



Los Gatos Sustainability Plan - Appendices

October 15, 2012

Prepared For: The Town of Los Gatos



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A P P E N D I X A

C O M M U N I T Y **W** O R K S H O P S U M M A R Y

Community Workshop Summary

Project: Los Gatos Sustainability Plan Community Workshop #1

Date: January 30, 2012

- ☐ Safe facilities for those who can't drive
- ☐ Sidewalks and pedestrian connections
- ☐ Improve biking and walking for kids to parks and schools
- ☐ Collaborate with school districts on school buses
- ☐ Zero tolerance for speeding near schools to improve safety of walking or biking
- ☐ Lights in commercial buildings after hours
- ☐ Allow EV to park in surplus spots after business hours
 - o Do not support - spots are needed
- ☐ Concern about traffic/idling and solid waste at special events
- ☐ Help homeowners/property owners find sources of loans for energy upgrades
- ☐ Centralized parking downtown and increasing focus on bikes and pedestrians like in Mountain View and Santa Monica
- ☐ More crosswalks, especially on Los Gatos Blvd.
- ☐ Don't replace water-using landscaping with hardscaping/impervious surfaces
- ☐ Support rain catchment systems
- ☐ Keep permit prices for alternative energy improvements low
- ☐ Work with school districts on implementing bus transp.
- ☐ Convert fleet to electric/natural gas
- ☐ Develop and implement complete streets – retrofit existing streets when pre-paved with bike lanes
- ☐ Support voluntary programs like Green@home
- ☐ Ban plastic bags *** (the three stars indicate that three more people supported this comment)
- ☐ “Not nearly enough - 20 years too late”
- ☐ Public health connections – waking, biking
- ☐ Wildland fire prevention (avoid loss of carbon sequestration in trees)
- ☐ Measures OS-3/OS-5 – disagree with these measures
- ☐ Measure CA-2 – don't use printed materials for outreach/education – focus on on-line resources instead to save paper
- ☐ Free/reduced cost shuttle is unused
- ☐ Measure P-2 – will increase the cost of bids
- ☐ Educate (to provide the opportunity) before Require (one size/thing does not fit all)
- ☐ Incentives and grants for energy conservation – partner with PG&E

A P P E N D I X B

I N V E N T O R Y A N D F O R E C A S T M O D E L I N G F I L E S

2008 and 2020 Land Use and Population & Housing Summary

Residential a Growth (units) Under the 2020 General Plan

	Existing (Units)	Additional Development (Units)	Total (units)
Multi-Family	0	1,423	1,423
Single-Family	12130	177	12,307
<i>Total Residential</i>	<i>12130</i>	<i>1,600</i>	<i>13,730</i>
Population	28,810	3,790	32,600

Non-Residential a Growth (SQFT) Under the 2020 General Plan

	Existing (SQFT)	Additional Development (SQFT)	Total (SQFT)
Commercial	1,924,870	419,210	2,344,080
Office	1,630,480	516,000	2,146,480
Industrial	526,000	8,000	534,000
<i>Total Non-Residential</i>	<i>4,081,350</i>	<i>943,210</i>	<i>5,024,560</i>
Employment	18,820	2,660	21,480

Number of Acres by Land Use Designation

Land Use Designation	Number of Town Acres in Town	Percent of Total
Hillside Residential (1 DU/Ac)	1,730	28%
Low Density Residential (1-5 DU/Ac)	1,649	27%
Medium Density Residential (5- 12 DU/Ac)	510	8%
High Density Residential (12- 20 DU/Ac)	64	1%
Mobile Home Park (5-12 DU/Ac)	0	0%
Mixed-Use Commercial	144	2%
Central Business District (FAR 0.6)	43	1%
Neighborhood Commercial	65	1%
Service Commercial	18	0%
Office Professional	65	1%
Light Industrial	61	1%
Public	135	2%
Agriculture	339	5%
Open Space	1,393	22%
Total	6,216	1

Summary of Land Use

Designation	Acres	Percent of Total
Residential	3,953	91%
Commercial	270	
Office	65	
Industrial	61	
Total Non-Residential	396	9%
	4,349	100%

Transportation



Baseline Transportation Emissions

Based on EMFAC2011

	Year	Daily VMT	Annual VMT				
	2008	1,495,910	519,080,770				
Veh	Percent of VMT	NOx	N2O	CO2	CO2e	CO2w/Pavley + LCF	CO2e w/ Pavley + LCFS
All Other Buses	0.0%	3	0	308	337	308	337
LDA	53.4%	104	3	95,347	96,374	95,347	96,374
LDT1	5.7%	24	1	11,732	11,966	11,732	11,966
LDT2	19.0%	55	2	46,226	46,767	46,226	46,767
LHD1	3.3%	44	1	14,900	15,329	14,900	15,329
LHD2	0.5%	10	0	1,844	1,942	1,844	1,942
MCY	0.5%	9	0	1,230	1,321	1,230	1,321
MDV	13.8%	47	2	42,306	42,771	42,306	42,771
MH	0.2%	8	0	807	882	807	882
Motor Coach	0.0%	4	0	466	511	466	511
OBUS	0.1%	1	0	327	340	327	340
PTO	0.0%	4	0	472	509	472	509
SBUS	0.1%	4	0	381	417	381	417
T6 Ag	0.0%	1	0	61	66	61	66
T6 CAIRP heavy	0.0%	0	0	4	4	4	4
T6 CAIRP small	0.0%	0	0	12	13	12	13
T6 instate construction heavy	0.0%	2	0	248	269	248	269
T6 instate construction small	0.1%	6	0	736	791	736	791
T6 instate heavy	0.2%	12	0	1,416	1,537	1,416	1,537
T6 instate small	0.7%	32	1	4,204	4,516	4,204	4,516
T6 OOS heavy	0.0%	0	0	2	2	2	2
T6 OOS small	0.0%	0	0	7	7	7	7
T6 public	0.0%	1	0	167	181	167	181
T6 utility	0.0%	0	0	29	31	29	31
T6TS	0.1%	4	0	527	567	527	567
T7 Ag	0.0%	3	0	251	277	251	277
T7 CAIRP	0.3%	23	1	2,682	2,911	2,682	2,911
T7 CAIRP construction	0.0%	3	0	324	351	324	351
T7 NNOOS	0.3%	20	1	3,057	3,254	3,057	3,254
T7 NOOS	0.1%	8	0	983	1,067	983	1,067
T7 other port	0.0%	4	0	298	335	298	335
T7 POAK	0.1%	13	0	1,050	1,181	1,050	1,181
T7 POLA	0.0%	0	0	0	0	0	0
T7 public	0.0%	2	0	193	213	193	213
T7 Single	0.2%	14	0	1,615	1,756	1,615	1,756
T7 single construction	0.1%	7	0	831	904	831	904
T7 SWCV	0.0%	5	0	482	527	482	527
T7 tractor	0.5%	46	1	4,826	5,283	4,826	5,283
T7 tractor construction	0.1%	6	0	620	679	620	679
T7 utility	0.0%	0	0	33	36	33	36
T7IS	0.0%	1	0	72	84	72	84
UBUS	0.1%	15	0	1,697	1,841	1,697	1,841
TOTAL		545	17	242,772	248,146	0	242,772

N2O emissions were calculated using an off-model adjustment provided by CARB in AB 32 Technical Appendices. The off-model adjustment uses a linear regression correlating N2O with NOx. (N2O = 0.0167 + 0.0318 x NOx)

Daily vehicles miles traveled (VMT) multiplied by 347 days/year to account for reduced traffic on weekends and holidays. This assumption is consistent with the California Air Resources Board's (CARB) methodology within the Climate Change Scoping Plan Measure Documentation Supplement.

Forecast Year 2020 Business as Usual and Reduction Scenario

	Year	Daily VMT	Annual VMT					
	2020	1,765,370	612,583,390					
Veh	Percent of VMT	NOx	N2O	CO2	CO2e	CO2w/Pavley + LCF	CO2e w/ Pavley + LCFS	
All Other Buses	0.1%	1	0	405	416	364	375	
LDA	0.1%	30	1	116,838	117,136	80,657	80,955	
LDT1	0.1%	9	0	14,340	14,427	10,531	10,618	
LDT2	0.0%	17	1	53,228	53,397	40,373	40,542	
LHD1	0.0%	27	1	15,799	16,065	14,219	14,485	
LHD2	0.0%	5	0	2,001	2,052	1,801	1,852	
MCY	0.0%	11	0	1,460	1,568	1,314	1,422	
MDV	0.1%	24	1	44,904	45,138	35,490	35,725	
MH	0.2%	4	0	934	976	840	883	
Motor Coach	0.7%	1	0	629	643	566	580	
OBUS	0.0%	1	0	290	298	261	269	
PTO	0.0%	2	0	703	722	632	651	
SBUS	0.0%	3	0	378	404	340	366	
T6 Ag	0.0%	0	0	60	62	54	56	
T6 CAIRP heavy	0.2%	0	0	5	5	4	4	
T6 CAIRP small	0.0%	0	0	15	16	14	14	
T6 instate construction heavy	0.4%	1	0	209	215	188	194	
T6 instate construction small	0.0%	1	0	558	565	502	509	
T6 instate heavy	0.4%	5	0	1,779	1,828	1,601	1,650	
T6 instate small	0.1%	6	0	4,976	5,040	4,478	4,542	
T6 OOS heavy	0.0%	0	0	3	3	2	2	
T6 OOS small	0.2%	0	0	9	9	8	8	
T6 public	0.0%	1	0	222	230	200	207	
T6 utility	0.0%	0	0	36	37	32	33	
T6TS	0.2%	2	0	775	791	698	714	
T7 Ag	0.1%	1	0	262	271	236	245	
T7 CAIRP	0.1%	7	0	4,162	4,234	3,746	3,818	
T7 CAIRP construction	0.7%	0	0	262	267	236	240	
T7 NNOOS	0.0%	6	0	4,718	4,780	4,246	4,308	
T7 NOOS	0.0%	3	0	1,539	1,567	1,385	1,413	
T7 other port	0.0%	2	0	398	415	358	376	
T7 POAK	0.1%	10	0	2,191	2,287	1,972	2,068	
T7 POLA	0.1%	0	0	0	0	0	0	
T7 public	0.0%	2	0	266	281	239	254	
T7 Single	0.0%	7	0	2,458	2,524	2,212	2,279	
T7 single construction	0.0%	2	0	660	679	594	613	
T7 SWCV	0.0%	3	0	657	684	591	618	
T7 tractor	0.0%	18	1	7,268	7,447	6,541	6,721	
T7 tractor construction	0.0%	1	0	492	505	442	456	
T7 utility	0.0%	0	0	42	43	38	39	
T7IS	0.0%	1	0	118	128	106	117	
UBUS	0.0%	15	0	1,885	2,028	1,696	1,840	
TOTAL		228	7	287,932	290,182	0	219,812	222,062

N2O emissions were calculated using an off-model adjustment provided by CARB in AB 32 Technical Appendices. The off-model adjustment uses a linear regression correlating N2O with NOx. (N2O = 0.0167 + 0.0318 x NOx)

Daily vehicles miles traveled (VMT) multiplied by 347 days/year to account for reduced traffic on weekends and holidays. This assumption is consistent with the California Air Resources Board's (CARB) methodology within the Climate Change Scoping Plan Measure Documentation Supplement.

2008, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday		000 Gals/Weekday		
Veh	Pop	VTM	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCFS)	Fuel_Gas	Fuel_Dsl
All Other Buses	352	20,682	0.05%	0	2.60E-01	2.76E+01	2.76E+01	0.00E+00	2.48E+00
Emission Rate (Tons/mile)					1.26E-05	1.33E-03	1.33E-03		
Emission Rate (MTons/mile)					1.14E-05	1.21E-03	1.21E-03		
Corrected for fleet mix					5.59E-09	5.94E-07	5.94E-07		
LDA	710,169	22,507,613	53.44%	4,458,879	9.31E+00	8.53E+03	8.53E+03	9.25E+02	2.06E+00
Emission Rate (Tons/mile)					4.14E-07	3.79E-04	3.79E-04		
Emission Rate (MTons/mile)					3.75E-07	3.44E-04	3.44E-04		
Corrected for fleet mix					2.01E-07	1.84E-04	1.84E-04		
LDT1	75,086	2,410,246	5.72%	457,847	2.13E+00	1.05E+03	1.05E+03	1.16E+02	1.16E-01
Emission Rate (Tons/mile)					8.83E-07	4.35E-04	4.35E-04		
Emission Rate (MTons/mile)					8.01E-07	3.95E-04	3.95E-04		
Corrected for fleet mix					4.58E-08	2.26E-05	2.26E-05		
LDT2	224,439	7,992,520	18.98%	1,424,773	4.91E+00	4.13E+03	4.13E+03	4.47E+02	1.15E-01
Emission Rate (Tons/mile)					6.15E-07	5.17E-04	5.17E-04		
Emission Rate (MTons/mile)					5.58E-07	4.69E-04	4.69E-04		
Corrected for fleet mix					1.06E-07	8.91E-05	8.91E-05		
LHD1	33,666	1,382,468	3.28%	481,461	3.90E+00	1.33E+03	1.33E+03	1.21E+02	1.91E+01
Emission Rate (Tons/mile)					2.82E-06	9.64E-04	9.64E-04		
Emission Rate (MTons/mile)					2.56E-06	8.75E-04	8.75E-04		
Corrected for fleet mix					8.39E-08	2.87E-05	2.87E-05		
LHD2	5,132	204,721	0.49%	69,868	8.82E-01	1.65E+02	1.65E+02	1.04E+01	6.30E+00
Emission Rate (Tons/mile)					4.31E-06	8.06E-04	8.06E-04		
Emission Rate (MTons/mile)					3.91E-06	7.31E-04	7.31E-04		
Corrected for fleet mix					1.90E-08	3.55E-06	3.55E-06		
MCY	29,676	230,158	0.55%	1,342,500	8.31E-01	1.10E+02	1.10E+02	1.76E+01	0.00E+00
Emission Rate (Tons/mile)					3.61E-06	4.78E-04	4.78E-04		
Emission Rate (MTons/mile)					3.27E-06	4.34E-04	4.34E-04		
Corrected for fleet mix					1.79E-08	2.37E-06	2.37E-06		

2008, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday		000 Gals/Weekday		
Veh	Pop	VTM	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCFS)	Fuel_Gas	Fuel_Dsl
MDV	148,813	5,829,768	13.84%	948,831	4.22E+00	3.78E+03	3.78E+03	4.08E+02	1.26E-01
Emission Rate (Tons/mile)					7.24E-07	6.49E-04	6.49E-04		
Emission Rate (MTons/mile)					6.57E-07	5.89E-04	5.89E-04		
Corrected for fleet mix					9.10E-08	8.15E-05	8.15E-05		
MH	6,352	73,007	0.17%	243,579	6.83E-01	7.22E+01	7.22E+01	7.67E+00	1.23E+00
Emission Rate (Tons/mile)					9.35E-06	9.89E-04	9.89E-04		
Emission Rate (MTons/mile)					8.48E-06	8.97E-04	8.97E-04		
Corrected for fleet mix					1.47E-08	1.55E-06	1.55E-06		
Motor Coach	140	20,754	0.05%	0	4.02E-01	4.17E+01	4.17E+01	0.00E+00	3.75E+00
Emission Rate (Tons/mile)					1.94E-05	2.01E-03	2.01E-03		
Emission Rate (MTons/mile)					1.76E-05	1.82E-03	1.82E-03		
Corrected for fleet mix					8.65E-09	8.98E-07	8.98E-07		
OBUS	624	37,087	0.09%	28,232	1.19E-01	2.92E+01	2.92E+01	3.23E+00	0.00E+00
Emission Rate (Tons/mile)					3.20E-06	7.88E-04	7.88E-04		
Emission Rate (MTons/mile)					2.91E-06	7.14E-04	7.14E-04		
Corrected for fleet mix					2.56E-09	6.29E-07	6.29E-07		
PTO	0	17,726	0.04%	0	3.35E-01	4.22E+01	4.22E+01	0.00E+00	3.80E+00
Emission Rate (Tons/mile)					1.89E-05	2.38E-03	2.38E-03		
Emission Rate (MTons/mile)					1.72E-05	2.16E-03	2.16E-03		
Corrected for fleet mix					7.22E-09	9.09E-07	9.09E-07		
SBUS	629	24,893	0.06%	6,568	3.20E-01	3.41E+01	3.41E+01	8.46E-01	2.47E+00
Emission Rate (Tons/mile)					1.29E-05	1.37E-03	1.37E-03		
Emission Rate (MTons/mile)					1.17E-05	1.24E-03	1.24E-03		
Corrected for fleet mix					6.90E-09	7.35E-07	7.35E-07		
T6 Ag	110	4,020	0.01%	0	4.99E-02	5.42E+00	5.42E+00	0.00E+00	4.88E-01
Emission Rate (Tons/mile)					1.24E-05	1.35E-03	1.35E-03		
Emission Rate (MTons/mile)					1.13E-05	1.22E-03	1.22E-03		
Corrected for fleet mix					1.08E-09	1.17E-07	1.17E-07		
T6 CAIRP heavy	4	237	0.00%	0	2.33E-03	3.13E-01	3.13E-01	0.00E+00	2.82E-02

2008, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday			000 Gals/Weekday	
Veh	Pop	VTM	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCFS)	Fuel_Gas	Fuel_Dsl
Emission Rate (Tons/mile)					9.86E-06	1.32E-03	1.32E-03		
Emission Rate (MTons/mile)					8.95E-06	1.20E-03	1.20E-03		
Corrected for fleet mix					5.02E-11	6.75E-09	6.75E-09		
T6 CAIRP small	11	823	0.00%	0	7.40E-03	1.09E+00	1.09E+00	0.00E+00	9.79E-02
Emission Rate (Tons/mile)					8.99E-06	1.32E-03	1.32E-03		
Emission Rate (MTons/mile)					8.16E-06	1.20E-03	1.20E-03		
Corrected for fleet mix					1.59E-10	2.34E-08	2.34E-08		
T6 instate construction heavy	286	16,678	0.04%	0	1.91E-01	2.22E+01	2.22E+01	0.00E+00	2.00E+00
Emission Rate (Tons/mile)					1.15E-05	1.33E-03	1.33E-03		
Emission Rate (MTons/mile)					1.04E-05	1.21E-03	1.21E-03		
Corrected for fleet mix					4.12E-09	4.78E-07	4.78E-07		
T6 instate construction small	727	49,796	0.12%	0	4.96E-01	6.59E+01	6.59E+01	0.00E+00	5.93E+00
Emission Rate (Tons/mile)					9.96E-06	1.32E-03	1.32E-03		
Emission Rate (MTons/mile)					9.03E-06	1.20E-03	1.20E-03		
Corrected for fleet mix					1.07E-08	1.42E-06	1.42E-06		
T6 instate heavy	1,634	95,209	0.23%	0	1.09E+00	1.27E+02	1.27E+02	0.00E+00	1.14E+01
Emission Rate (Tons/mile)					1.15E-05	1.33E-03	1.33E-03		
Emission Rate (MTons/mile)					1.04E-05	1.21E-03	1.21E-03		
Corrected for fleet mix					2.35E-08	2.73E-06	2.73E-06		
T6 instate small	4,150	284,274	0.67%	0	2.83E+00	3.76E+02	3.76E+02	0.00E+00	3.38E+01
Emission Rate (Tons/mile)					9.96E-06	1.32E-03	1.32E-03		
Emission Rate (MTons/mile)					9.03E-06	1.20E-03	1.20E-03		
Corrected for fleet mix					6.10E-08	8.10E-06	8.10E-06		
T6 OOS heavy	2	136	0.00%	0	1.34E-03	1.80E-01	1.80E-01	0.00E+00	1.62E-02
Emission Rate (Tons/mile)					9.86E-06	1.32E-03	1.32E-03		
Emission Rate (MTons/mile)					8.95E-06	1.20E-03	1.20E-03		
Corrected for fleet mix					2.88E-11	3.87E-09	3.87E-09		
T6 OOS small	6	472	0.00%	0	4.24E-03	6.24E-01	6.24E-01	0.00E+00	5.61E-02
Emission Rate (Tons/mile)					8.99E-06	1.32E-03	1.32E-03		

2008, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday		000 Gals/Weekday		
Veh	Pop	VTM	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCFS)	Fuel_Gas	Fuel_Dsl
Emission Rate (MTons/mile)					8.16E-06	1.20E-03	1.20E-03		
Corrected for fleet mix					9.14E-11	1.34E-08	1.34E-08		
T6 public	578	10,997	0.03%	0	1.26E-01	1.49E+01	1.49E+01	0.00E+00	1.34E+00
Emission Rate (Tons/mile)					1.14E-05	1.36E-03	1.36E-03		
Emission Rate (MTons/mile)					1.04E-05	1.23E-03	1.23E-03		
Corrected for fleet mix					2.70E-09	3.21E-07	3.21E-07		
T6 utility	94	1,898	0.00%	0	1.97E-02	2.56E+00	2.56E+00	0.00E+00	2.31E-01
Emission Rate (Tons/mile)					1.04E-05	1.35E-03	1.35E-03		
Emission Rate (MTons/mile)					9.43E-06	1.23E-03	1.23E-03		
Corrected for fleet mix					4.25E-10	5.52E-08	5.52E-08		
T6TS	1,614	58,508	0.14%	32,292	3.62E-01	4.72E+01	4.72E+01	5.56E+00	0.00E+00
Emission Rate (Tons/mile)					6.19E-06	8.06E-04	8.06E-04		
Emission Rate (MTons/mile)					5.62E-06	7.31E-04	7.31E-04		
Corrected for fleet mix					7.80E-09	1.02E-06	1.02E-06		
T7 Ag	155	11,404	0.03%	0	2.28E-01	2.25E+01	2.25E+01	0.00E+00	2.02E+00
Emission Rate (Tons/mile)					2.00E-05	1.97E-03	1.97E-03		
Emission Rate (MTons/mile)					1.82E-05	1.79E-03	1.79E-03		
Corrected for fleet mix					4.92E-09	4.84E-07	4.84E-07		
T7 CAIRP	499	121,528	0.29%	0	2.08E+00	2.40E+02	2.40E+02	0.00E+00	2.16E+01
Emission Rate (Tons/mile)					1.71E-05	1.97E-03	1.97E-03		
Emission Rate (MTons/mile)					1.55E-05	1.79E-03	1.79E-03		
Corrected for fleet mix					4.47E-08	5.17E-06	5.17E-06		
T7 CAIRP construction	60	14,666	0.03%	0	2.51E-01	2.90E+01	2.90E+01	0.00E+00	2.61E+00
Emission Rate (Tons/mile)					1.71E-05	1.97E-03	1.97E-03		
Emission Rate (MTons/mile)					1.55E-05	1.79E-03	1.79E-03		
Corrected for fleet mix					5.40E-09	6.24E-07	6.24E-07		
T7 NNOOS	491	136,715	0.32%	0	1.78E+00	2.73E+02	2.73E+02	0.00E+00	2.46E+01
Emission Rate (Tons/mile)					1.30E-05	2.00E-03	2.00E-03		
Emission Rate (MTons/mile)					1.18E-05	1.81E-03	1.81E-03		

2008, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday		000 Gals/Weekday		
Veh	Pop	VTM	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCFS)	Fuel_Gas	Fuel_Dsl
Corrected for fleet mix					3.84E-08	5.89E-06	5.89E-06		
T7 NOOS	182	44,257	0.11%	0	7.59E-01	8.79E+01	8.79E+01	0.00E+00	7.91E+00
Emission Rate (Tons/mile)					1.72E-05	1.99E-03	1.99E-03		
Emission Rate (MTons/mile)					1.56E-05	1.80E-03	1.80E-03		
Corrected for fleet mix					1.64E-08	1.89E-06	1.89E-06		
T7 other port	87	13,666	0.03%	0	3.35E-01	2.66E+01	2.66E+01	0.00E+00	2.40E+00
Emission Rate (Tons/mile)					2.45E-05	1.95E-03	1.95E-03		
Emission Rate (MTons/mile)					2.22E-05	1.77E-03	1.77E-03		
Corrected for fleet mix					7.21E-09	5.74E-07	5.74E-07		
T7 POAK	367	47,427	0.11%	0	1.19E+00	9.39E+01	9.39E+01	0.00E+00	8.45E+00
Emission Rate (Tons/mile)					2.50E-05	1.98E-03	1.98E-03		
Emission Rate (MTons/mile)					2.27E-05	1.80E-03	1.80E-03		
Corrected for fleet mix					2.56E-08	2.02E-06	2.02E-06		
T7 POLA	0	0	0.00%	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Emission Rate (Tons/mile)									
Emission Rate (MTons/mile)									
Corrected for fleet mix									
T7 public	301	7,481	0.02%	0	1.78E-01	1.73E+01	1.73E+01	0.00E+00	1.56E+00
Emission Rate (Tons/mile)					2.38E-05	2.31E-03	2.31E-03		
Emission Rate (MTons/mile)					2.16E-05	2.10E-03	2.10E-03		
Corrected for fleet mix					3.83E-09	3.72E-07	3.72E-07		
T7 Single	929	73,706	0.17%	0	1.28E+00	1.44E+02	1.44E+02	0.00E+00	1.30E+01
Emission Rate (Tons/mile)					1.74E-05	1.96E-03	1.96E-03		
Emission Rate (MTons/mile)					1.58E-05	1.78E-03	1.78E-03		
Corrected for fleet mix					2.76E-08	3.11E-06	3.11E-06		
T7 single construction	478	37,940	0.09%	0	6.60E-01	7.44E+01	7.44E+01	0.00E+00	6.69E+00
Emission Rate (Tons/mile)					1.74E-05	1.96E-03	1.96E-03		
Emission Rate (MTons/mile)					1.58E-05	1.78E-03	1.78E-03		
Corrected for fleet mix					1.42E-08	1.60E-06	1.60E-06		

2008, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday		000 Gals/Weekday		
Veh	Pop	VTM	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCFS)	Fuel_Gas	Fuel_Dsl
T7 SWCV	406	20,361	0.05%	0	4.09E-01	4.31E+01	4.31E+01	0.00E+00	3.88E+00
Emission Rate (Tons/mile)					2.01E-05	2.12E-03	2.12E-03		
Emission Rate (MTons/mile)					1.82E-05	1.92E-03	1.92E-03		
Corrected for fleet mix					8.80E-09	9.28E-07	9.28E-07		
T7 tractor	1,336	222,020	0.53%	0	4.15E+00	4.32E+02	4.32E+02	0.00E+00	3.89E+01
Emission Rate (Tons/mile)					1.87E-05	1.94E-03	1.94E-03		
Emission Rate (MTons/mile)					1.69E-05	1.76E-03	1.76E-03		
Corrected for fleet mix					8.93E-08	9.30E-06	9.30E-06		
T7 tractor construction	351	28,287	0.07%	0	5.34E-01	5.54E+01	5.54E+01	0.00E+00	4.99E+00
Emission Rate (Tons/mile)					1.89E-05	1.96E-03	1.96E-03		
Emission Rate (MTons/mile)					1.71E-05	1.78E-03	1.78E-03		
Corrected for fleet mix					1.15E-08	1.19E-06	1.19E-06		
T7 utility	51	1,269	0.00%	0	2.78E-02	2.91E+00	2.91E+00	0.00E+00	2.62E-01
Emission Rate (Tons/mile)					2.19E-05	2.29E-03	2.29E-03		
Emission Rate (MTons/mile)					1.99E-05	2.08E-03	2.08E-03		
Corrected for fleet mix					5.99E-10	6.27E-08	6.27E-08		
T7IS	119	9,485	0.02%	2,379	1.11E-01	6.46E+00	6.46E+00	8.62E-01	0.00E+00
Emission Rate (Tons/mile)					1.17E-05	6.81E-04	6.81E-04		
Emission Rate (MTons/mile)					1.06E-05	6.18E-04	6.18E-04		
Corrected for fleet mix					2.38E-09	1.39E-07	1.39E-07		
UBUS	435	55,364	0.13%	12,914	1.30E+00	1.52E+02	1.52E+02	6.24E-01	1.32E+01
Emission Rate (Tons/mile)					2.35E-05	2.74E-03	2.74E-03		
Emission Rate (MTons/mile)					2.14E-05	2.49E-03	2.49E-03		
Corrected for fleet mix					2.81E-08	3.27E-06	3.27E-06		
	1,250,542	42,120,269	100%	9,510,123					

2020, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday		000 Gals/Weekday		
Veh	Pop	VTM	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCF5)	Fuel_Gas	Fuel_Dsl
All Other Buses	469	25,956	0.06%	0	9.32E-02	3.41E+01	3.07E+01	0	3.072557489
Emission Rate (Tons/mile)					3.59E-06	1.32E-03	1.18E-03		
Emission Rate (MTons/mile)					3.26E-06	1.19E-03	1.07E-03		
Corrected for fleet mix					1.80E-09	6.61E-07	5.95E-07		
LDA	790,036	25,865,514	55.18%	4,992,102	2.55E+00	9.86E+03	6.80E+03	1050.999682	2.877470978
Emission Rate (Tons/mile)					9.86E-08	3.81E-04	2.63E-04		
Emission Rate (MTons/mile)					8.94E-08	3.46E-04	2.39E-04		
Corrected for fleet mix					4.93E-08	1.91E-04	1.32E-04		
LDT1	83,451	2,753,499	5.87%	505,718	7.41E-01	1.21E+03	8.88E+02	130.0471005	0.143293287
Emission Rate (Tons/mile)					2.69E-07	4.39E-04	3.23E-04		
Emission Rate (MTons/mile)					2.44E-07	3.99E-04	2.93E-04		
Corrected for fleet mix					1.43E-08	2.34E-05	1.72E-05		
LDT2	248,575	8,680,665	18.52%	1,564,216	1.45E+00	4.49E+03	3.41E+03	480.2409408	0.133618895
Emission Rate (Tons/mile)					1.67014E-07	0.00051722	0.00039231		
Emission Rate (MTons/mile)					1.51512E-07	0.000469214	0.000355897		
Corrected for fleet mix					2.80575E-08	8.68905E-05	6.59062E-05		
LHD1	37,011	1,377,614	2.94%	529,451	2.28E+00	1.33E+03	1.20E+03	121.0173653	18.42342522
Emission Rate (Tons/mile)					1.65E-06	9.67E-04	8.71E-04		
Emission Rate (MTons/mile)					1.50E-06	8.78E-04	7.90E-04		
Corrected for fleet mix					4.41E-08	2.58E-05	2.32E-05		
LHD2	5,627	207,756	0.44%	76,563	4.39E-01	1.69E+02	1.52E+02	10.92642196	6.009586005
Emission Rate (Tons/mile)					2.11E-06	8.12E-04	7.31E-04		
Emission Rate (MTons/mile)					1.92E-06	7.37E-04	6.63E-04		
Corrected for fleet mix					8.50E-09	3.27E-06	2.94E-06		
MCY	34,035	288,687	0.62%	1,550,751	9.23E-01	1.23E+02	1.11E+02	18.99678503	0
Emission Rate (Tons/mile)					3.20E-06	4.27E-04	3.84E-04		
Emission Rate (MTons/mile)					2.90E-06	3.87E-04	3.48E-04		
Corrected for fleet mix					1.79E-08	2.38E-06	2.15E-06		

2020, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday		000 Gals/Weekday		
Veh	Pop	VTM	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCF5)	Fuel_Gas	Fuel_Dsl
MDV	165,822	5,753,330	12.27%	1,021,518	2.01E+00	3.79E+03	2.99E+03	406.0013232	0.238689395
Emission Rate (Tons/mile)					3.49E-07	6.58E-04	5.20E-04		
Emission Rate (MTons/mile)					3.17E-07	5.97E-04	4.72E-04		
Corrected for fleet mix					3.89E-08	7.33E-05	5.79E-05		
MH	6,938	82,840	0.18%	271,615	3.63E-01	7.88E+01	7.09E+01	7.284594768	1.28594918
Emission Rate (Tons/mile)					4.38E-06	9.51E-04	8.56E-04		
Emission Rate (MTons/mile)					3.97E-06	8.63E-04	7.76E-04		
Corrected for fleet mix					7.02E-09	1.52E-06	1.37E-06		
Motor Coach	185	26,568	0.06%	0	1.21E-01	5.31E+01	4.78E+01	0	4.77530973
Emission Rate (Tons/mile)					4.56E-06	2.00E-03	1.80E-03		
Emission Rate (MTons/mile)					4.14E-06	1.81E-03	1.63E-03		
Corrected for fleet mix					2.34E-09	1.03E-06	9.24E-07		
OBUS	678	30,722	0.07%	30,894	6.68E-02	2.45E+01	2.20E+01	2.681042953	0
Emission Rate (Tons/mile)					2.18E-06	7.97E-04	7.17E-04		
Emission Rate (MTons/mile)					1.97E-06	7.23E-04	6.51E-04		
Corrected for fleet mix					1.29E-09	4.74E-07	4.26E-07		
PTO	0	25,138	0.05%	0	1.63E-01	5.93E+01	5.33E+01	0	5.334671388
Emission Rate (Tons/mile)					6.48E-06	2.36E-03	2.12E-03		
Emission Rate (MTons/mile)					5.88E-06	2.14E-03	1.93E-03		
Corrected for fleet mix					3.15E-09	1.15E-06	1.03E-06		
SBUS	618	23,513	0.05%	7,304	2.19E-01	3.19E+01	2.87E+01	0.821397472	2.228348088
Emission Rate (Tons/mile)					9.31E-06	1.36E-03	1.22E-03		
Emission Rate (MTons/mile)					8.45E-06	1.23E-03	1.11E-03		
Corrected for fleet mix					4.24E-09	6.17E-07	5.55E-07		
T6 Ag	115	3,852	0.01%	0	1.53E-02	5.10E+00	4.59E+00	0	0.459189216
Emission Rate (Tons/mile)					3.98E-06	1.32E-03	1.19E-03		
Emission Rate (MTons/mile)					3.61E-06	1.20E-03	1.08E-03		
Corrected for fleet mix					2.96E-10	9.87E-08	8.89E-08		
T6 CAIRP heavy	4	291	0.00%	0	6.87E-04	3.81E-01	3.43E-01	0	0.034278476

2020, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday		000 Gals/Weekday		
Veh	Pop	VTM	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCF5)	Fuel_Gas	Fuel_Dsl
Emission Rate (Tons/mile)					2.36E-06	1.31E-03	1.18E-03		
Emission Rate (MTons/mile)					2.14E-06	1.19E-03	1.07E-03		
Corrected for fleet mix					1.33E-11	7.37E-09	6.63E-09		
T6 CAIRP small	14	995	0.00%	0	1.32E-03	1.30E+00	1.17E+00	0	0.11666555
Emission Rate (Tons/mile)					1.33E-06	1.30E-03	1.17E-03		
Emission Rate (MTons/mile)					1.21E-06	1.18E-03	1.06E-03		
Corrected for fleet mix					2.56E-11	2.51E-08	2.26E-08		
T6 instate construction heavy	249	13,355	0.03%	0	5.45E-02	1.76E+01	1.59E+01	0	1.586212617
Emission Rate (Tons/mile)					4.08E-06	1.32E-03	1.19E-03		
Emission Rate (MTons/mile)					3.70E-06	1.20E-03	1.08E-03		
Corrected for fleet mix					1.06E-09	3.41E-07	3.07E-07		
T6 instate construction small	541	36,005	0.08%	0	6.51E-02	4.70E+01	4.23E+01	0	4.232594905
Emission Rate (Tons/mile)					1.81E-06	1.31E-03	1.18E-03		
Emission Rate (MTons/mile)					1.64E-06	1.18E-03	1.07E-03		
Corrected for fleet mix					1.26E-09	9.10E-07	8.19E-07		
T6 instate heavy	2,057	113,911	0.24%	0	4.21E-01	1.50E+02	1.35E+02	0	13.50670084
Emission Rate (Tons/mile)					3.69E-06	1.32E-03	1.19E-03		
Emission Rate (MTons/mile)					3.35E-06	1.20E-03	1.08E-03		
Corrected for fleet mix					8.14E-09	2.90E-06	2.61E-06		
T6 instate small	4,746	321,536	0.69%	0	5.47E-01	4.20E+02	3.78E+02	0	37.77352358
Emission Rate (Tons/mile)					1.70E-06	1.31E-03	1.17E-03		
Emission Rate (MTons/mile)					1.54E-06	1.18E-03	1.07E-03		
Corrected for fleet mix					1.06E-08	8.12E-06	7.31E-06		
T6 OOS heavy	3	167	0.00%	0	3.94E-04	2.18E-01	1.97E-01	0	0.019652565
Emission Rate (Tons/mile)					2.36E-06	1.31E-03	1.18E-03		
Emission Rate (MTons/mile)					2.14E-06	1.19E-03	1.07E-03		
Corrected for fleet mix					7.63E-12	4.23E-09	3.80E-09		
T6 OOS small	8	571	0.00%	0	7.59E-04	7.43E-01	6.69E-01	0	0.066886793
Emission Rate (Tons/mile)					1.33E-06	1.30E-03	1.17E-03		

2020, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday		000 Gals/Weekday		
Veh	Pop	VMT	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCF5)	Fuel_Gas	Fuel_Dsl
Emission Rate (MTons/mile)					1.21E-06	1.18E-03	1.06E-03		
Corrected for fleet mix					1.47E-11	1.44E-08	1.29E-08		
T6 public	742	13,876	0.03%	0	6.18E-02	1.88E+01	1.69E+01	0	1.687705224
Emission Rate (Tons/mile)					4.45E-06	1.35E-03	1.22E-03		
Emission Rate (MTons/mile)					4.04E-06	1.23E-03	1.10E-03		
Corrected for fleet mix					1.20E-09	3.63E-07	3.27E-07		
T6 utility	113	2,265	0.00%	0	5.34E-03	3.04E+00	2.73E+00	0	0.27318838
Emission Rate (Tons/mile)					2.36E-06	1.34E-03	1.21E-03		
Emission Rate (MTons/mile)					2.14E-06	1.22E-03	1.09E-03		
Corrected for fleet mix					1.03E-10	5.87E-08	5.29E-08		
T6TS	1,813	83,955	0.18%	36,275	1.37E-01	6.54E+01	5.89E+01	7.143585417	0
Emission Rate (Tons/mile)					1.64E-06	7.79E-04	7.01E-04		
Emission Rate (MTons/mile)					1.48E-06	7.07E-04	6.36E-04		
Corrected for fleet mix					2.66E-09	1.27E-06	1.14E-06		
T7 Ag	167	11,193	0.02%	0	7.62E-02	2.21E+01	1.99E+01	0	1.989835825
Emission Rate (Tons/mile)					6.81E-06	1.98E-03	1.78E-03		
Emission Rate (MTons/mile)					6.18E-06	1.79E-03	1.61E-03		
Corrected for fleet mix					1.48E-09	4.28E-07	3.85E-07		
T7 CAIRP	702	173,047	0.37%	0	6.13E-01	3.51E+02	3.16E+02	0	31.59769854
Emission Rate (Tons/mile)					3.54E-06	2.03E-03	1.83E-03		
Emission Rate (MTons/mile)					3.21E-06	1.84E-03	1.66E-03		
Corrected for fleet mix					1.19E-08	6.79E-06	6.12E-06		
T7 CAIRP construction	44	10,891	0.02%	0	3.91E-02	2.21E+01	1.99E+01	0	1.988688605
Emission Rate (Tons/mile)					3.59E-06	2.03E-03	1.83E-03		
Emission Rate (MTons/mile)					3.25E-06	1.84E-03	1.66E-03		
Corrected for fleet mix					7.56E-10	4.28E-07	3.85E-07		
T7 NNOOS	692	194,671	0.42%	0	5.30E-01	3.98E+02	3.58E+02	0	35.8140658
Emission Rate (Tons/mile)					2.72E-06	2.04E-03	1.84E-03		
Emission Rate (MTons/mile)					2.47E-06	1.85E-03	1.67E-03		

2020, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday			000 Gals/Weekday	
Veh	Pop	VTM	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCF5)	Fuel_Gas	Fuel_Dsl
Corrected for fleet mix					1.03E-08	7.70E-06	6.93E-06		
T7 NOOS	256	63,019	0.13%	0	2.34E-01	1.30E+02	1.17E+02	0	11.68638572
Emission Rate (Tons/mile)					3.72E-06	2.06E-03	1.85E-03		
Emission Rate (MTons/mile)					3.37E-06	1.87E-03	1.68E-03		
Corrected for fleet mix					4.53E-09	2.51E-06	2.26E-06		
T7 other port	107	16,791	0.04%	0	1.48E-01	3.36E+01	3.02E+01	0	3.022849121
Emission Rate (Tons/mile)					8.82E-06	2.00E-03	1.80E-03		
Emission Rate (MTons/mile)					8.00E-06	1.81E-03	1.63E-03		
Corrected for fleet mix					2.87E-09	6.50E-07	5.85E-07		
T7 POAK	501	91,393	0.19%	0	8.21E-01	1.85E+02	1.66E+02	0	16.63475868
Emission Rate (Tons/mile)					8.98E-06	2.02E-03	1.82E-03		
Emission Rate (MTons/mile)					8.15E-06	1.83E-03	1.65E-03		
Corrected for fleet mix					1.59E-08	3.58E-06	3.22E-06		
T7 POLA	0	0	0.00%	0	0.00E+00	0.00E+00	0.00E+00	0	0
Emission Rate (Tons/mile)									
Emission Rate (MTons/mile)									
Corrected for fleet mix									
T7 public	389	9,669	0.02%	0	1.32E-01	2.24E+01	2.02E+01	0	2.015633688
Emission Rate (Tons/mile)					1.36E-05	2.32E-03	2.08E-03		
Emission Rate (MTons/mile)					1.24E-05	2.10E-03	1.89E-03		
Corrected for fleet mix					2.55E-09	4.33E-07	3.90E-07		
T7 Single	1,352	104,951	0.22%	0	5.71E-01	2.07E+02	1.87E+02	0	18.65746273
Emission Rate (Tons/mile)					5.44E-06	1.98E-03	1.78E-03		
Emission Rate (MTons/mile)					4.94E-06	1.79E-03	1.61E-03		
Corrected for fleet mix					1.11E-08	4.01E-06	3.61E-06		
T7 single construction	367	28,172	0.06%	0	1.58E-01	5.57E+01	5.01E+01	0	5.010519055
Emission Rate (Tons/mile)					5.63E-06	1.98E-03	1.78E-03		
Emission Rate (MTons/mile)					5.10E-06	1.79E-03	1.61E-03		
Corrected for fleet mix					3.07E-09	1.08E-06	9.70E-07		

2020, Source: EMFAC2011 (Santa Clara County)					Tons/Weekday		000 Gals/Weekday		
Veh	Pop	VMT	Percent of VMT	Trips	NOx_TOTEX	CO2_TOTEX	CO2_TOTEX (Pavley I + LCF5)	Fuel_Gas	Fuel_Dsl
T7 SWCV	525	26,316	0.06%	0	2.30E-01	5.54E+01	4.99E+01	0	4.985792309
Emission Rate (Tons/mile)					8.74E-06	2.11E-03	1.89E-03		
Emission Rate (MTons/mile)					7.93E-06	1.91E-03	1.72E-03		
Corrected for fleet mix					4.45E-09	1.07E-06	9.65E-07		
T7 tractor	1,939	316,139	0.67%	0	1.54E+00	6.13E+02	5.52E+02	0	55.17395637
Emission Rate (Tons/mile)					4.86E-06	1.94E-03	1.75E-03		
Emission Rate (MTons/mile)					4.41E-06	1.76E-03	1.58E-03		
Corrected for fleet mix					2.98E-08	1.19E-05	1.07E-05		
T7 tractor construction	266	21,005	0.04%	0	1.16E-01	4.15E+01	3.73E+01	0	3.732166367
Emission Rate (Tons/mile)					5.53E-06	1.97E-03	1.78E-03		
Emission Rate (MTons/mile)					5.02E-06	1.79E-03	1.61E-03		
Corrected for fleet mix					2.25E-09	8.03E-07	7.22E-07		
T7 utility	62	1,551	0.00%	0	1.18E-02	3.55E+00	3.20E+00	0	0.319532441
Emission Rate (Tons/mile)					7.58E-06	2.29E-03	2.06E-03		
Emission Rate (MTons/mile)					6.88E-06	2.08E-03	1.87E-03		
Corrected for fleet mix					2.28E-10	6.87E-08	6.18E-08		
T7IS	119	15,245	0.03%	2,373	8.80E-02	9.97E+00	8.97E+00	1.167278464	0
Emission Rate (Tons/mile)					5.77E-06	6.54E-04	5.89E-04		
Emission Rate (MTons/mile)					5.24E-06	5.93E-04	5.34E-04		
Corrected for fleet mix					1.70E-09	1.93E-07	1.74E-07		
UBUS	468	59,460	0.13%	14,346	1.22E+00	1.59E+02	1.43E+02	0.611161114	13.84522422
Emission Rate (Tons/mile)					2.06E-05	2.67E-03	2.41E-03		
Emission Rate (MTons/mile)					1.87E-05	2.43E-03	2.18E-03		
Corrected for fleet mix					2.37E-08	3.08E-06	2.77E-06		
	1,391,809	46,876,092	100%	10,603,126					



Residential and Non-Residential Purchased Energy and Natural Gas

Community Wide GHG Inventory Report for Town of Los Gatos

	Provided to:	Jennifer Savage jsavage@losgatosca.gov
	from	Town of Los Gatos
	Date:	8/24/2011
	Provided by (PG&E Representative):	John Joseph Green Communities and Innovator Pilots
	Contact Information	GHGDataRequests@pge.com (415) 973-5737



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PG&E Community-Wide GHG Inventory Data Dictionary

Updated 4/24/2011

Field	Description
CITY	Town or township (TOT) associated with the service address of customer accounts.
YEAR	Year of usage.
CATEGORY	This categorization indicates usage and emissions for accounts owned by local government. There are four categories: (1) City; (2) County, (3) District and (4) Non-government based on PG&E account categorizations. These fields are not included in NAICS manuals issued by the Federal Government - they are specific to PG&E. The District category includes accounts like Bay Area Rapid Transit, School Districts, Hospital Districts, Water or Sewer Districts, Fire Districts, Junior College Districts, District Fairs, Public Utility Districts, Community Service Districts, Cemetery Districts, Mosquito Abatement Districts and Park Districts. Any accounts not included in the City, County or District categories are included in the non-government category (including Federal, State, Foreign Government and Private accounts).
RES ELEC AVG(KWH)	Average normalized monthly residential electricity usage in kWh. Average usage is calculated by dividing total residential usage divided by the number of normalized customer months in the year. Customer months are the number of months in a year that a customer has an active account (e.g., if there are 3 accounts in a category, and one account was active 12 months of the year, the other for 10 months, and the other for 5 months, then the AVG value would represent usage divided by 27 months (12+10+5 = 27)). To normalize months, we compare the time between meter readings to a full billing month (28 to 33 days). Full billing months are weighted as 1 and partial billing months are weighted as a fraction above or below the number 1. By using this methodology the average value represents a more accurate monthly usage average for
RES ELEC USE(KWH)	Total annual electricity usage in kWh associated with PG&E residential customers.
RES ELEC GHG(tons)	Total annual estimated CO2 emissions from electricity usage in metric tons of CO2.
RES ELEC CLIM(lbs)	CO2 emission reductions in pounds from residential customers enrolled in PG&E's ClimateSmart program. These reductions can be subtracted from the total annual estimated emissions. See http://www.pge.com/climatesmart for the list and location of ClimateSmart projects.
COM ELEC AVG(KWH)	Average normalized monthly commercial electricity usage in kWh. Average usage is calculated by dividing total commercial usage divided by the number of normalized customer months in the year. Customer months are the number of months in a year that a customer has an active account (e.g., if there are 3 accounts in a category, and one account was active 12 months of the year, the other for 10 months, and the other for 5 months, then the AVG value would represent usage divided by 27 months (12+10+5 = 27)). To normalize months, we compare the time between meter readings to a full billing month (28 to 33 days). Full billing months are weighted as 1 and partial billing months are weighted as a fraction above or below the number 1. By using this methodology the average value represents a more accurate monthly usage average for
COM ELEC USE(KWH)	Total annual electricity usage in kWh associated with PG&E commercial customers.
COM ELEC GHG(tons)	Total annual estimated CO2 emissions from electricity usage in metric tons of CO2. Emission factors for PG&E can be found in the attached reference sheet.
COM ELEC CLIM(lbs)	CO2 emission reductions in pounds from commercial customers enrolled in PG&E's ClimateSmart program. These reductions can be subtracted from the total annual estimated emissions. Not that these emissions are not in the same units as electric GHG emissions, which are in tons.
IND ELEC AVG(KWH)	Average normalized monthly industrial electricity usage in kWh. Average usage is calculated by dividing total industrial usage divided by the number of normalized customer months in the year. Customer months are the number of months in a year that a customer has an active account (e.g., if there are 3 accounts in a category, and one account was active 12 months of the year, the other for 10 months, and the other for 5 months, then the AVG value would represent usage divided by 27 months (12+10+5 = 27)). To normalize months, we compare the time between meter readings to a full billing month (28 to 33 days). Full billing months are weighted as 1 and partial billing months are weighted as a fraction above or below the number 1. By using this methodology the average value represents a more accurate monthly usage average for

PG&E Community-Wide GHG Inventory Data Dictionary

Updated 4/24/2011

Field	Description
IND ELEC USE(KWH)	Total annual electricity usage in kWh associated with PG&E industrial customers.
IND ELEC GHG(tons)	Total annual estimated CO2 emissions from electricity usage in metric tons of CO2. Emission factors for PG&E can be found in the attached reference sheet.
IND ELEC CLIM(lbs)	CO2 emission reductions in pounds from industrial customers enrolled in PG&E's ClimateSmart program. These reductions can be subtracted from the total annual estimated emissions. Note that these emissions are not in the same units as electric GHG emissions, which are in tons.
IND ELEC 1515	This field indicates whether the "1515 rule" passed or failed for the category of industrial electricity usage. The 15/15 Rule was adopted by the CPUC in the Direct Access Proceeding (CPUC Decision 97-10-031) to protect customer confidentiality. The 15/15 rule requires that any aggregated information provided by the Utilities must be made up of at least 15 customers and a single customer's load must be less than 15 percent of an assigned category. If the number of customers in the complied data is below 15, or if a single customer's load is more than 15 percent of the total data, categories must be combined before the information is released. The Rule further requires that if the 15/15 Rule is triggered for a second time after the data has been screened once already using the 15/15 Rule, the customer be dropped from the information provided
DA KWH	Electricity usage for customers for whom PG&E provides transmission and distribution services, but not electricity generation. If there is Direct Access usage, but the category fails the "1515 Rule", the value field takes the value ZZZZZ.
RES GAS AVG(THM)	Average normalized monthly residential electricity usage in kWh. Average usage is calculated by dividing total residential usage divided by the number of normalized customer months in the year. Customer months are the number of months in a year that a customer has an active account (e.g., if there are 3 accounts in a category, and one account was active 12 months of the year, the other for 10 months, and the other for 5 months, then the AVG value would represent usage divided by 27 months (12+10+5 = 27)). To normalize months, we compare the time between meter readings to a full billing month (28 to 33 days). Full billing months are weighted as 1 and partial billing months are weighted as a fraction above or below the number 1. By using this methodology the average value represents a more accurate monthly usage average for
RES GAS USE(THM)	Total annual natural gas usage in kWh associated with PG&E residential customers.
RES GAS GHG(tons)	Total annual estimated CO2 emissions from natural gas usage in metric tons of CO2.
RES GAS CLIM(lbs)	CO2 emission reductions in pounds from residential customers enrolled in PG&E's ClimateSmart program. These reductions can be subtracted from the total annual estimated emissions
COM GAS AVG(THM)	Average normalized monthly commercial natural gas usage in kWh. Average usage is calculated by dividing total commercial usage divided by the number of normalized customer months in the year. Customer months are the number of months in a year that a customer has an active account (e.g., if there are 3 accounts in a category, and one account was active 12 months of the year, the other for 10 months, and the other for 5 months, then the AVG value would represent usage divided by 27 months (12+10+5 = 27)). To normalize months, we compare the time between meter readings to a full billing month (28 to 33 days). Full billing months are weighted as 1 and partial billing months are weighted as a fraction above or below the number 1. By using this methodology the average value represents a more accurate monthly usage average for
COM GAS USE(THM)	Total annual natural gas usage in kWh associated with PG&E commercial customers. But this does include other PG&E gas use, such as natural gas vehicle fueling stations owned by PG&E and gas used at pumping stations along the gas pipeline system.
COM GAS GHG(tons)	Total annual estimated CO2 emissions from natural gas usage in metric tons of CO2. Emission factors for PG&E can be found in the attached reference sheet.
COM GAS CLIM(lbs)	CO2 emission reductions in pounds from commercial customers enrolled in PG&E's ClimateSmart program. These reductions can be subtracted from the total annual estimated emissions. Not that these emissions are not in the same units as electric GHG emissions, which are in tons.
IND GAS AVG(THM)	Average normalized monthly industrial natural gas usage in kWh. Average usage is calculated by dividing total industrial usage divided by the number of normalized customer months in the year.

PG&E Community-Wide GHG Inventory Data Dictionary

Updated 4/24/2011

Field	Description
IND GAS USE(THM)	Total annual natural gas usage in kWh associated with PG&E industrial customers. But this does include other PG&E gas use, such as natural gas vehicle fueling stations owned by PG&E and gas used at pumping stations along the gas pipeline system. Note that GEG (electric generation) accounts were excluded from this inventory since the greenhouse effect for that gas was accounted for in the emission factor for emissions related to electricity.
IND GAS GHG(tons)	Total annual estimated CO2 emissions from natural gas usage in metric tons of CO2. Emission factors for PG&E can be found in the attached reference sheet.
IND GAS CLIM(lbs)	CO2 emission reductions in pounds from industrial customers enrolled in PG&E's ClimateSmart program. These reductions can be subtracted from the total annual estimated emissions. Not that these emissions are not in the same units as electric GHG emissions, which are in tons.
IND GAS 1515	This field indicates whether the "1515 rule" passed or failed for the category of industrial natural gas usage. The 15/15 Rule was adopted by the CPUC in the Direct Access Proceeding (CPUC Decision 97-10-031) to protect customer confidentiality. The 15/15 rule requires that any aggregated information provided by the Utilities must be made up of at least 15 customers and a single customer's load must be less than 15 percent of an assigned category. If the number of customers in the complied data is below 15, or if a single customer's load is more than 15 percent of the total data, categories must be combined before the information is released. The Rule further requires that if the 15/15 Rule is triggered for a second time after the data has been screened once already using the 15/15 Rule, the customer be dropped from the information provided.

Purchased Electricity and Natural Gas

	Existing People & Jobs	Existing (Units/Sqft)	Additional Development (Units/Sqft)	Total (units/Sqft)	2020 People & Jobs
<i>Total Residential</i>	28,810	12,130	1,600	13,730	32,600
<i>Total Non-Residential</i>	18,820	4,081,350	943,210	5,024,560	21,480

Source: Pacific Gas & Electric (PG&E). 2011. GHG Inventory Report for the Town of Los Gatos. Provided by John Joseph, Green Communities and Innovator Pilots.

Summary of Energy Data Provided by PG&E

			GWP			
			1	21	310	
Year	Sector	Annual Energy Usage (KWh)	CO2*	CH4**	N2O**	CO2e
2006	Residential	96,288,487	19,916	1	0	20,092
2006	Non-Residential	105,006,857	21,719	1	1	21,911
2007	Residential	96,150,560	27,725	1	0	27,900
2007	Non-Residential	107,117,803	30,887	1	1	31,083
2008	Residential	97,687,232	28,403	1	0	28,581
2008	Non-Residential	107,790,147	31,340	1	1	31,537
Average	Residential	96,708,760	25,348	1	0	25,524
	Non-Residential	106,638,269	27,982	1	1	28,177
	Total	203,347,029	53,330	3	1	53,701

Mtons/MWH
0.264

Smart Reduction Program

2006-2008	Residential	210,101	67	0	0	68
average	Commercial	75,259	24	0	0	24
		285,360	91	0	0	92

*CO2 intensity based on PG&E's third-party-verified GHG inventory submitted to the California Climate Action Registry (CCAR)6 (2003-2008) or The Climate Registry (TCR) (2009).

CH4 and N2O intensity based on California E-Grid data (CH4 = 0.029 lbs/MWH; N2O = 0.011 lbs/MWH)

			GWP			
			1	21	310	
Year	Sector	Annual Energy Usage (Therms)	CO2*	CH4**	N2O**	CO2e
2006	Residential	6,869,339	36,456	343	0	43,680
2006	Non-Residential	3,066,616	16,275	153	0	19,500
2007	Residential	6,854,960	36,379	343	0	43,588
2007	Non-Residential	2,974,420	15,785	149	0	18,913
2008	Residential	6,869,086	36,454	343	0	43,678
2008	Non-Residential	3,015,124	16,001	151	0	19,172
Average	Residential	6,864,462	36,430	343	0	43,649
	Non-Residential	3,018,720	16,020	151	0	19,195
	Total	9,883,182	52,450	494	0	62,844

Smart Reduction Program

2006-2008	Residential	14,396	84	1	0	99
average	Commercial	732	4	0	0	5
		15,128	88	1	0	104

*CO2 intensity based on PG&E's third-party-verified GHG inventory submitted to the California Climate Action Registry (CCAR)6 (2003-2008) or The Climate Registry (TCR) (2009).

CH4 and N2O intensity based on Table G.3 of the LGOP for residential and non-residential (CH4: 0.005 kg/MMBtu; N2O: 0.0001 kg/MMBtu)

Baseline GHG Emissions Inventory (2005-2008 average) Communitywide (includes Municipal)

2006-2008 Average			Smart Program Reductions	Smart Program Reductions
Purchased Electricity	Annual Energy Usage (KWh)	GHG Emissions (MTons/Year)	(KWh)	(MTons/Year)
Residential	96,708,760	25,524	210,101	68
Commercial	106,638,269	28,177	75,259	24
Total	203,347,029	53,701	285,360	92

2006-2008 Average			Smart Program Reductions	Smart Program Reductions
Natural Gas	Energy Usage (Therms)	GHG Emissions (MTons/Year)	(KWh)	(MTons/Year)
Residential	6,864,462	43,649	14,396	99
Commercial	3,018,720	19,195	732	5
Total	9,883,182	62,844	15,128	104

Source: Pacific Gas & Electric (PG&E). 2011. GHG Inventory Report for the Town of Los Gatos. Provided by John Joseph, Green Communities and Innovator Pilots.

Energy Forecast Factors (BAU)

Avg Per House	7,973	kWH/Unit	2.104	GHG/Unit
Avg Per Non-Residential 1000 SQFT	26,128	kWH/1000 SQFT	6.904	GHG/1000 SQFT

Natural Gas Forecast Factors (BAU)

Avg Per House	566	Therm/Unit	3.598	GHG/Unit
Avg Per Non-Residential 1000 SQFT	739.638	Therm/1000 SQFT	4.703	GHG/1000 SQFT

2020 BAU			Estimated	
Purchased Electricity	Energy Usage (KWh)	GHG Emissions (MTons/Year)	Smart Program Reductions (Kwh)	Smart Program Reductions (MTons/Year)
Residential	109,465,068	28,891	237,814	77
Commercial	131,282,635	34,688	92,652	30
Total	240,747,702	63,579	330,466	106

2020 BAU			Estimated	
Natural Gas	Energy Usage (Therms)	GHG Emissions (MTons/Year)	Smart Program Reductions (Kwh)	Smart Program Reductions (MTons/Year)
Residential	7,769,914	49,406	16,295	112
Commercial	3,716,354	23,631	901	6
Total	11,486,268	73,037	17,196	119

Uses 2006-2008 3-Year Average Emission Rates for PG&E. Does not include GHG emission reductions from improvements in Title 24, appliance energy efficiency, or the 33% Renewable Portfolio Standard. Excludes the potential for energy use to increase as a result of an increase in entertainment and information technology devices.

Energy & Green Buildings Measures

Adjusted Forecast:

Electricity - 33% Renewable Portfolio Standard (RPS)

Under the RPS, certain retail sellers of electricity were required to increase the amount of renewable energy each year by at least 1 percent in order to reach at least 20 percent by December 30, 2010. The California Air Resources Board (CARB) has now approved an even higher goal of 33 percent by 2020.

GHG Reductions	
Reductions	(MTons)
Residential	14,352
Non-Residential	17,251
Total	31,603

Note: all Energy and Building reductions are based on the PG&E 2020 GHG Intensity. (i.e., applied RPS then accounted for additional reductions)

GHG Intensity 2020 0.133 MTons CO₂e/MWh

Based on future 2020 emission rates estimated by PG&E using the California Public Utility Commission GHG Calculator, which provides an independent forecast of PG&E's emission factors as part of a model on how the electricity sector would reduce emissions under AB 32. These include GHG reductions from emissions sources from the sources (e.g., power plants), Cap and Trade, and 33% RPS.

Source: Pacific Gas & Electric (PG&E). 2011, April 8. Greenhouse Gas Emission Factors Info Sheet.
http://www.pge.com/includes/docs/pdfs/shared/environment/calculator/pge_ghg_emission_factor_info_sheet.pdf

Implementation: PG&E submits annual report to the CEC regarding compliance with the 33% RPS.
 PG&E is required to participate in the Cap and Trade program being implemented by CARB. The Cap and Trade program accounts for approximately 85 percent of the total GHG reductions statewide.
 PG&E is restricted from constructing new, carbon-intensive plants or enter into new contracts with high-carbon sources of electricity pursuant to Senate Bill 1368 (2006), which created GHG performance standards for utilities serving California customers

Adjusted Forecast:

Electricity & Natural Gas - Title 24 Cycle Updates to the California Building Code

The 2008 Building and Energy Efficiency standards (Title 24, Part 6) are approximately 15 percent more energy efficient than the 2005 Building and Energy Efficiency standards, which were in place at the time of CARB's Scoping Plan. The California Energy Commission anticipates that future code cycles (2014 and beyond) may require a 30 percent increase in energy efficiency compared to the 2008 Building and Energy Efficiency Standards. However, these future cycles are not included in the Adjusted Forecast.

Reductions

- 13% Non-Residential Natural Gas Reduction (2008 Building and Energy Efficiency Standards)
- 10% Residential Natural Gas Reduction (2008 Building and Energy Efficiency Standards)
- 15% Residential and Non-residential Electricity improvements under the 2008 Building and Energy

Source: Bay Area Air Quality Management District (BAAQMD). 2010 (Revised May 2011). CEQA Air Quality Guidelines

GHG Reductions		
Electricity	KWh Reductions	KWh 2020 Total
Residential	238,546	109,226,522
Non-Residential	2,511,247	128,771,388
Total	2,749,793	237,997,910

GHG Reductions		
Natural Gas	Therms Reductions	Therms 2020 Total
Residential	79,680	7,690,234
Non-Residential	61,852	3,654,502
Total	141,532	11,344,736

Implementation: The Town has adopted the 2008 Building and Energy Standards (Title 24, Part 6) of the California Building Code. Architectural Plans submitted to the Town of Los Gatos, Community Development Department, Building Division, are currently reviewed to ensure buildings achieve the existing, adopted standard.

Energy & Green Buildings Measures

Adjusted Forecast: Electricity - SMART GRID

Reduction in Energy Consumption

	Low	High	% Reduction
Residential	1%	10%	3%
Commercial/Office	1%	10%	3%

Source: Pacific Northwest National Laboratory. 2010, January. The Smart Grid: An Estimation of the Energy and CO2 Benefits. http://energyenvironment.pnnl.gov/news/pdf/PNNL-19112_Revision_1_Final.pdf. Table 3.3 Estimated Direct Impacts of the Conservation Effect of Consumer Information and Feedback Systems.

Applied to Existing Residential, Commercial, and Office

	kwh	MTon
Energy Saving from Residential Smart	2,901,263	386
Energy Saving from Commercial and Office		
Smart Meters:	2,786,845	371
Total Smart Meter Reduction:	5,688,108	757

Implementation: PG&E is currently upgrading meters to comply with the CPUC mandates. No Town actions required.

PG&E Emission Factors and Other information

Updated 6/27/2011

Conversions

pounds to Metric Tons	2204.6	lbs per MT
kWh to Mmbtu	0.003412	Mmbtu per kWh
therms to Mbtu	0.1	Mmbtu per therm

Emission Factors

More information about Emission Factors available at:

http://www.pge.com/includes/docs/pdfs/mybusiness/energysavingsrebates/incentivesbyindustry/GHG_Emission_Factor_Guidance.pdf

Electricity Emissions Factor

Usage Year	Emission factor	Units	Source
2003	0.6200	lbs CO2 per kWh	PG&E's third-party-verified GHG inventory submitted to the California Climate Action Registry (CCAR)6 (2003-2008) or The Climate Registry (TCR) (2009)
2004	0.5660	lbs CO2 per kWh	
2005	0.4890	lbs CO2 per kWh	
2006	0.4560	lbs CO2 per kWh	
2007	0.6357	lbs CO2 per kWh	
2008	0.6410	lbs CO2 per kWh	
2009	0.5750	lbs CO2 per kWh	
2010	0.559	lbs CO2 per kWh	Average of PG&E's 2005 to 2009 GHG emission factors. See Note 1 below.

Natural Gas Emissions Factor

Usage Year	Emission factor	Units
2005	11.70	lbs CO2 per therm
2006	11.70	lbs CO2 per therm
2007	11.70	lbs CO2 per therm
2008	11.70	lbs CO2 per therm
2009	11.70	lbs CO2 per therm
2010	11.70	lbs CO2 per therm

Note 1: PG&E's 2010 emission factor will be available in late December 2011. As the CPUC GHG Calculator does not include a 2011 emission factor, we recommend using the "current" emission factor for 2011. These factors will be reviewed and updated annually.

RATE DATA ANALYSIS: GHG_PHASE1 GAS AND ELECTRIC GHG SUMMARY

TOTCITY	YEAR	CATEGORY	Average Monthly Residential Electricity (KWH)	Total Annual Residential Electricity (KWH)	GHGs from Residential Electricity (MTons/Year)	Residential Customers Enrolled in Climate Smart Program (KWH)	GHG Reductions from Residential Customers Enrolled in Climate Smart Program (lbs/year)
LOS GATOS	2005	Communitywide	642	93,349,597	20,706		0
LOS GATOS	2005	(4) CITY	13	123	0		0
LOS GATOS	2006	Communitywide	658	96,286,307	19,916		0
LOS GATOS	2006	(4) CITY	182	2,180	0		0
LOS GATOS	2007	Communitywide	642	96,145,173	27,724	86,034	54,692
LOS GATOS	2007	(4) CITY	449	5,387	2		0
LOS GATOS	2008	Communitywide	647	97,681,412	28,401	544,269	348,876
LOS GATOS	2008	(4) CITY	485	5,820	2		0
LOS GATOS	2009	Communitywide	645	97,363,984	25,394	671,373	386,039
LOS GATOS	2009	(4) CITY	384	10,034	3		0
LOS GATOS	2010	Communitywide	633	95,592,300	24,238	670,553	374,839
LOS GATOS	2010	(4) CITY	53	708	0		0
Communitywide + Municipal							
	2005 Total		655	93,349,720	20,706	0	0
	2006 Total		840	96,288,487	19,916	0	0
	2007 Total		1,091	96,150,560	27,725	86,034	54,692
	2008 Total		1,132	97,687,232	28,403	544,269	348,876
	2009 Total		1,029	97,374,018	25,397	671,373	386,039
	2010 Total		686	95,593,008	24,239	670,553	374,839
2006-2008 Average			1,021	96,708,760	25,348	210,101	134,523

RATE DATA ANALYSIS: GHG_PHASE1 GAS AND EI

TOTCITY	YEAR	CATEGORY	Average Monthly Commercial Electricity (KWH)	Total Annual Commercial Electricity (KWH)	GHGs from Commercial Electricity (MTons/Year)2	Commercial Customers Enrolled in Climate Smart Program (KWH)	GHG Reductions from Commercial Customers Enrolled in Climate Smart Program (lbs/year)
LOS GATOS	2005	Communitywide	4,503	100,699,770	22,336		0
LOS GATOS	2005	(4) CITY	3,666	3,586,907	796		0
LOS GATOS	2006	Communitywide	4,547	102,028,853	21,104		0
LOS GATOS	2006	(4) CITY	3,122	2,978,004	616		0
LOS GATOS	2007	Communitywide	4,557	104,124,620	30,025	14,218	9,038
LOS GATOS	2007	(4) CITY	3,076	2,993,183	863		0
LOS GATOS	2008	Communitywide	4,612	104,795,634	30,470	183,055	117,338
LOS GATOS	2008	(4) CITY	2,972	2,994,513	871	28,504	18,271
LOS GATOS	2009	Communitywide	4,418	99,228,812	25,881	287,030	165,042
LOS GATOS	2009	(4) CITY	2,994	3,080,841	804	1,727,868	993,524
LOS GATOS	2010	Communitywide	4,324	95,990,971	24,340	388,437	217,136
LOS GATOS	2010	(4) CITY	2,842	3,000,110	761	1,532,653	856,753

Communitywide + Municipal							
2005 Total			8,169	104,286,677	23,132	0	0
2006 Total			7,669	105,006,857	21,720	0	0
2007 Total			7,633	107,117,803	30,888	14,218	9,038
2008 Total			7,584	107,790,147	31,341	211,559	135,609
2009 Total			7,412	102,309,653	26,684	2,014,898	1,158,566
2010 Total			7,166	98,991,081	25,100	1,921,090	1,073,889
2006-2008 Average			7,629	106,638,269	27,983	75,259	48,216

RATE DATA ANALYSIS: GHG_PHASE1 GAS AND EI

TOTCITY	YEAR	CATEGORY	Average Monthly Residential Natural Gas (THM)	Total Annual Residential Natural Gas (THM)	GHGs from Residential Natural Gas (MTons)	Residential Customers Enrolled in Climate Smart Program - Natural Gas (THM)	GHG Reductions from Residential Customers Enrolled in Climate Smart Program - Natural Gas (lbs/year)
LOS GATOS	2005	Communitywide	51	6,720,258	35,665		0
LOS GATOS	2005	(4) CITY	5	49	0		0
LOS GATOS	2006	Communitywide	52	6,869,042	36,455		0
LOS GATOS	2006	(4) CITY	25	297	2		0
LOS GATOS	2007	Communitywide	51	6,854,354	36,377	6,526	76,354
LOS GATOS	2007	(4) CITY	51	606	3		0
LOS GATOS	2008	Communitywide	51	6,868,526	36,452	36,662	428,945
LOS GATOS	2008	(4) CITY	47	560	3		0
LOS GATOS	2009	Communitywide	52	6,969,604	36,988	55,859	653,550
LOS GATOS	2009	(4) CITY	27	707	4		0
LOS GATOS	2010	Communitywide	52	7,016,712	37,238	57,361	671,124
LOS GATOS	2010	(4) CITY	70	1,335	7		0
Communitywide + Municipal							
	2005 Total		56	6,720,307	35,665	0	0
	2006 Total		77	6,869,339	36,456	0	0
	2007 Total		102	6,854,960	36,380	6,526	76,354
	2008 Total		98	6,869,086	36,455	36,662	428,945
	2009 Total		79	6,970,311	36,992	55,859	653,550
	2010 Total		122	7,018,047	37,245	57,361	671,124
2006-2008 Average			92	6,864,462	36,430	14,396	168,433

RATE DATA ANALYSIS: GHG_PHASE1 GAS AND EI

TOTCITY	YEAR	CATEGORY	Average Monthly Commercial Natural Gas (THM)	Total Annual Commercial Natural Gas (THM)	GHGs from Commercial Natural Gas(MTons)	Commercial Customers Enrolled in Climate Smart Program - Natural Gas (THM)	GHG Reductions from Commercial Customers Enrolled in Climate Smart Program - Natural Gas (lbs/year)2
LOS GATOS	2005	Communitywide	265	2,876,379	15,265		0
LOS GATOS	2005	(4) CITY	1,044	62,660	333		0
LOS GATOS	2006	Communitywide	277	2,990,771	15,872		0
LOS GATOS	2006	(4) CITY	1,263	75,845	403		0
LOS GATOS	2007	Communitywide	270	2,896,565	15,372	238	2,785
LOS GATOS	2007	(4) CITY	1,298	77,855	413		0
LOS GATOS	2008	Communitywide	279	2,960,810	15,713	1,365	15,971
LOS GATOS	2008	(4) CITY	905	54,314	288	592	6,926
LOS GATOS	2009	Communitywide	270	2,840,946	15,077	2,293	26,828
LOS GATOS	2009	(4) CITY	907	56,893	302	55,975	654,908
LOS GATOS	2010	Communitywide	275	2,846,987	15,109	4,964	58,079
LOS GATOS	2010	(4) CITY	949	58,251	309	54,921	642,576

Communitywide + Municipal							
2005 Total			1,309	2,939,039	15,598	0	0
2006 Total			1,540	3,066,616	16,275	0	0
2007 Total			1,568	2,974,420	15,786	238	2,785
2008 Total			1,184	3,015,124	16,002	1,957	22,897
2009 Total			1,177	2,897,839	15,379	58,268	681,736
2010 Total			1,224	2,905,238	15,418	59,885	700,655
2006-2008 Average			1,431	3,018,720	16,021	732	8,561

Water and Wastewater



Water and Wastewater Use

General Conversion Factors

Global Warming Potentials (GWP)		
CO2	1	
CH4	21	
N2O	310	

Source: Intergovernmental Panel on Climate Change (IPCC). 2001. Third Assessment Report: Climate Change 2001.

kilowatt hrs to megawatt hrs	0.001	
million gallons to AF	0.3259	325851.429
gallons to Liters	3.785	
lbs to Tons	2000	
Tons to Mton	0.9071847	

Source: California Air Resources Board (CARB). 2010. Local Government Operations Protocol. Version 1.1. Appendix F, Standard Conversion Factors

Water Use and Wastewater Generation - Town of Los Gatos

Water Rate		2008				
	SJWC (gal/unit; gal/sqft) Per Day	Existing (Units/Sqft)	Million Gallons Per			
			Gallons Per Day	Day	Liters Per Day	Acre-Feet/Year
Multi-Family	250	0	0	0.0	0	0
Single-Family	400	12,130	4,852,000	4.9	18,364,820	5,435
<i>Total Residential</i>			<i>4,852,000</i>	<i>4.9</i>	<i>18,364,820</i>	<i>5,435</i>
Commercial	0.0751	1,924,870	144,558	0.1	547,151	162
Office	0.0751	1,630,480	122,449	0.1	463,470	137
Industrial	0.1800	526,000	94,680	0.1	358,364	106
<i>Total Non-Residential</i>			<i>361,687</i>	<i>0.4</i>	<i>1,368,984</i>	<i>405</i>
Total			5,213,687	5.2	19,733,804	5,840

Source: Town of Los Gatos General Plan Environmental Impact Report. 2010. Table 4.14-1, Estimate of Water Use Under the Draft 2020 General Plan. Based on information provided by the San Jose Water Company.

Water Rate		2020				
	SJWC (gal/unit; gal/sqft) Per Day	Additional Development (Units/Sqft)	Million Gallons Per			
			Gallons Per Day	Day	Liters Per Day	Acre-Feet/Year
Multi-Family	250	1,423	355,750	0.4	1,346,514	398
Single-Family	400	177	4,922,800	4.9	18,632,798	5,514
<i>Total Residential</i>			<i>5,278,550</i>	<i>5.3</i>	<i>19,979,312</i>	<i>5,913</i>
Commercial	0.0751	419,210	176,040	0.2	666,313	197
Office	0.0751	516,000	161,201	0.2	610,144	181
Industrial	0.1800	8,000	96,120	0.1	363,814	108
<i>Total Non-Residential</i>			<i>433,361</i>	<i>0.4</i>	<i>1,640,272</i>	<i>485</i>
Total			5,711,911	5.7	21,619,583	6,398

Source: Town of Los Gatos General Plan Environmental Impact Report. 2010. Table 4.14-1, Estimate of Water Use Under the Draft 2020 General Plan. Based on information provided by the San Jose Water Company.

Water and Wastewater Use

WASTEWATER: The majority of households and businesses in the Town of Los Gatos are connected to the West Valley Sanitation District's sanitary sewer system. A smaller portion in the hillsides are on separate, septic tank systems. Wastewater connected to the sanitary sewer system in the town of Los Gatos is treated at the San Jose/Santa Clara Water Pollution Control Plant (WPCP). The San Jose/Santa Clara WPCP is treated with an advanced tertiary system. Treated water is discharged as fresh water through the Arroyo Slough and into the South San Francisco Bay. Approximately 10 percent of wastewater is recycled through South Bay Water Recycling pipelines for landscaping, agricultural irrigation, and industrial needs.

Source: City of San Jose. Accessed 20011. San Jose/Santa Clara Water Pollution Control Plant. <http://www.sanjoseca.gov/esd/wastewater/water-pollution-control-plant.asp>

Wastewater		2008			
	gal/unit; gal/sqft Per Day	Existing (Units/Sqft)	Gallons Per Day	Million Gallons Per Day	Liters Per Day
Multi-Family	121	0	0	0.0	0
Single-Family	121	12,130	1,467,730	1.5	5,555,358
<i>Total Residential</i>			<i>1,467,730</i>	<i>1.5</i>	<i>5,555,358</i>
Commercial	0.0760	1,924,870	146,290	0.1	553,708
Office	0.1400	1,630,480	228,267	0.2	863,991
Industrial	0.0300	526,000	15,780	0.0	59,727
<i>Total Non-Residential</i>			<i>390,337</i>	<i>0.4</i>	<i>1,477,427</i>
Total			1,858,067	1.9	7,032,785

Source: Town of Los Gatos General Plan Environmental Impact Report. 2010. Table 4.14-2, Projected Wastewater Generation Under the Draft 2020 General Plan.

Wastewater		2020			
	gal/unit; gal/sqft Per Day	Additional Development (Units/Sqft)	Gallons Per Day	Million Gallons Per Day	Liters Per Day
Multi-Family	121	1,423	172,183	0.2	651,713
Single-Family	121	177	1,489,147	1.5	5,636,421
<i>Total Residential</i>			<i>1,661,330</i>	<i>1.7</i>	<i>6,288,134</i>
Commercial	0.0760	419,210	178,150	0.2	674,298
Office	0.1400	516,000	300,507	0.3	1,137,420
Industrial	0.0300	8,000	16,020	0.0	60,636
<i>Total Non-Residential</i>			<i>494,677</i>	<i>0.5</i>	<i>1,872,354</i>
Total			2,156,007	2.2	8,160,488

Source: Town of Los Gatos General Plan Environmental Impact Report. 2010. Table 4.14-2, Projected Wastewater Generation Under the Draft 2020 General Plan.

Water and Wastewater Use

2011 GHG Emissions from Water Use - Purchased Energy

Indirect GHG Emissions from Energy Associated with Water Use	2008	2020 BAU	ADJUSTED 2020	2008	2020 BAU	ADJUSTED 2020
	Mwh/Year			MTons/Year		
Residential						
Water	6,198.430	6,743.348	6,743.348	1,624	1,767	883
Wastewater	1,023.764	1,158.803	1,158.803	268	304	152
Non-Residential	7,222.194	7,902.150	7,902.150	1,892	2,070	1,035
Water	462.055	553.619	553.619	121	145	73
Wastewater	272.266	345.045	345.045	71	90	45
	734.321	898.664	898.664	192	235	118
Total Purchased Energy	7,957	8,801	8,801	2,085	2,306	1,153

Santa Clara County Water and Wastewater Energy Intensity

Purchased Energy Associated with Water Pumping, Treatment, Distribution, and Wastewater Treatment

	Water Supply	Treatment	Distribution	Wastewater Treatment	Total	
	kWhr/million gallons					
San Francisco Bay Area Air Basin/ BAAQMD/ Santa Clara County	2,117	111	1,272	1,911	5,411	
Wastewater Only					1,911	
Water Only					3,500	

Source: South Coast Air Quality Management District (SCAQMD), 2011. California Emissions Estimator Model (CalEEMod) User's Guide. Appendix D, Default Data Tables. Table 9.2 Water and Wastewater Electricity Intensity. Data is based on the value for Northern California reported in the California Energy Commission 2006 Report "Refining Estimates of Water-Related Energy Use in California."

Pacific Gas & Electric - Emission Factors

	Intensity factor	
	lbs/MWh	MTons/MWh
2005	489	0.222
2006	456	0.207
2007	636	0.288
2008	641	0.291
2009	575	0.261
2010	559	0.254
3-Year Average (2006-2008)	578	0.262
2020	290	0.131

Source: Pacific Gas & Electric (PG&E). 2011, April. Greenhouse Gas Emissions Factors Info Sheet.

Water and Wastewater Use

Direct Emissions from Wastewater Associated with Aerobic and Anaerobic Process

CH₄ - Microorganisms can biodegrade soluble organic material in wastewater under aerobic (presence of oxygen) or anaerobic (absense of oxygen) conditions. Aneorbic conditions result in the production of CH₄.

N₂O - Treatment of domestic wastewater during both nitrification and denitrification of the nitrogen present leads to the formation of N₂O, usually in the form of urea, ammonia, and proteins. These compounds are converted to nitrate through the aerobic process of nitrification. Denitrification occurs under anoxic conditions (without free oxygen), and involves the biological conversion of nitrate into dinitrogen. N₂O can be an intermediate product of both processes, but more often is associated with denitrification.

Notes: Waste Discharge facilities in compliance with the United States Environmental Protection Agency's Clean Water Standards do not typically result in CH₄ emissions. However, poorly-operated aerobic wastewater treatment systems can result in the generation of CH₄. Because wastewater treatment systems are assumed to operate in compliance with state and federal laws pertaining to water quality, CH₄ emissions from centralized aerobic treatments are not included in the inventory.

Santa Clara County Wastewater Direct Emissions

	Septic	Aerobic	Anaerobic (Lagoons)	Anaerobic (Gas)	Anaerobic (Cogeneration)
Santa Clara County	10.00%	84.69%	2.14%	3.17%	0.00%

Source: South Coast Air Quality Management District (SCAQMD), 2011. California Emissions Estimator Model (CalEEMod) User's Guide, Appendix D, Default Data Tables, Table 9.3 Percent of Wastewater Distribution Types (assumes no septic). Aerobic digestion, no methane or nitrous oxide emissions would occur (CARB's 2010 LGOP).

2008 Residential Fugitive Emissions: Septic Systems

LGOP Version 1.1. Equation 10.5. [Uses default of 200 mg/L of BOD5load to convert wastewater to BOD5](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{BOD5load} \times 10^{-6} \times \text{Bo} \times \text{MCFseptic} \times 10^{-3}$$

wastewater = 202,770,569	Liters
BOD5load = 200.00	mg/L of Wastewater
$10^{-6} = 1.00\text{E-}06$	conversion factor; kg/mg
Bo = 0.60	kg/CH ₄ /kg BOD5 removed
MCFseptic 0.50	CH ₄ correction factor for septic systems
$10^{-3} = 1.00\text{E-}03$	conversion factor: MTons/kg
CH ₄ = 12.166	MTons of CH ₄
CO _{2e} = 255.491	MTons of CO _{2e}

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

Water and Wastewater Use

2008 Residential Direct Emissions: Anaerobic Digestion (Lagoons)

LGOP Version 1.1. Equation 10.3. [Uses default of 200 mg/L of BOD5load to convert wastewater to BOD5](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{BOD5load} \times 10^{-6} \times (1 - \text{Fp}) \times \text{Bo} \times \text{MCFanaerobic} \times \text{Fremoved} \times 10^{-3}$$

wastewater = 43,392,902	Liters
BOD5load = 200.00	mg/L of Wastewater
$10^{-6} = 1.00\text{E-}06$	conversion factor; kg/mg
Fp = 0.00	assumes no primary treatment
Bo = 0.60	kg//CH4/kg BOD5 removed
MCFanaerobic = 0.80	correction factor from LGOP
Fremoved = 1.00	from LGOP
$10^{-3} = 1.00\text{E-}03$	conversion factor: MTons/kg
CH4 = 4.166	MTons of CH4
CO2e = 87.480	MTons of CO2e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

2008 Residential Direct Emissions: Anaerobic Digesters (Gas) - Stationary Emissions from Incomplete Combustion

LGOP Version 1.1. Equation 10.1. [Note: wastewater generation is used in place population served](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{Digester Gas} \times \text{FCH}_4 \times \text{pCH}_4 \times (1 - \text{DE}) \times 0.0283 \times 10^{-3}$$

wastewater = 16,982,370	Gallons
digester gas = 0.01	ft3 biogas/gallon wastewater
F CH4 = 0.65	fraction of CH4 in biogas
p CH4 = 622.00	g/m3 (density)
DE = 0.99	CH4 destruction from LGOP
0.0283 = 0.0283	conversion factor: m3/ft3
$10^{-3} = 1.00\text{E-}03$	conversion factor: MTons/kg
CH4 = 19.43	MTons of CH4
CO2e = 408	MTons of CO2e

$$\text{Biogenic CO}_2 = \text{digester Gas} \times \text{FCH}_4 \times \text{EF} / 2204.623$$

digester gas = 169823.70	0.1 ft3 per gallon of wastewater
F CH4 = 0.65	fraction of CH4 in biogas
EF = 0.12	lbs CO2/ft CH4
2204.623 2204.623	conversion factor: lbs/MTons
CO2 6.008	MTons of CO2
Biogenic CO2e = 6	MTons of CO2e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

Water and Wastewater Use

2008 Residential Direct Emissions - Process Emissions from WWTP with Nitrification/Denitrification

LGOP Version 1.1. Equation 10.9.

$$\text{N}_2\text{O} = \text{Wastewater} \times 10^{-6} \times \text{Nload} \times \text{EF effluent} \times 10^{-3}$$

wastewater = 1,717,263,947	Liters
$10^{-6} = 1.00\text{E-}06$	conversion factor; kg/mg
N Load 40.00	mg/L of wastewater USEPA 2008
EF effluent 0.01	kg//N ₂ O/kg N
$10^{-3} = 1.00\text{E-}03$	conversion factor: MTons/kg
N₂O 0.343	MTons of N ₂ O
CO₂e = 106	MTons of CO ₂ e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual. USEPA. 2008. Page 8-12. USEPA cites Metcalf & Eddy, Inc., 1991, "Wastewater Engineering: Treatment Disposal, and Reuse," 3rd Ed. McGraw Hill Publishing.

Residential Wastewater

Annual 2008:	863	MTons of CO ₂ e
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2008 Commercial Fugitive Emissions: Septic Systems

LGOP Version 1.1. Equation 10.5. [Uses default of 200 mg/L of BOD5load to convert wastewater to BOD5](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{BOD5load} \times 10^{-6} \times \text{Bo} \times \text{MCFseptic} \times 10^{-3}$$

wastewater = 53,926,077	Liters
BOD5load = 200.00	mg/L of Wastewater
$10^{-6} = 1.00\text{E-}06$	conversion factor; kg/mg
Bo = 0.60	kg//CH ₄ /kg BOD5 removed
MCFseptic 0.50	CH ₄ correction factor for septic systems
$10^{-3} = 1.00\text{E-}03$	conversion factor: MTons/kg
CH₄ = 3.236	MTons of CH ₄
CO₂e = 67.947	MTons of CO ₂ e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

Water and Wastewater Use

2008 Commercial Direct Emissions: Anaerobic Digestion (Lagoons)

LGOP Version 1.1. Equation 10.3. [Uses default of 200 mg/L of BOD5load to convert wastewater to BOD5](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{BOD5load} \times 10^{-6} \times (1 - \text{Fp}) \times \text{Bo} \times \text{MCFanaerobic} \times \text{Fremoved} \times 10^{-3}$$

wastewater = 11,540,180	Liters
BOD5load = 200.00	mg/L of Wastewater
$10^{-6} = 1.00\text{E-}06$	conversion factor; kg/mg
Fp = 0.00	assumes no primary treatment
Bo = 0.60	kg//CH4/kg BOD5 removed
MCFanaerobic = 0.80	correction factor from LGOP
Fremoved = 1.00	from LGOP
$10^{-3} = 1.00\text{E-}03$	conversion factor: MTons/kg
CH4 = 1.108	MTons of CH4
CO2e = 23.265	MTons of CO2e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

2008 Commercial Direct Emissions: Anaerobic Digesters (Gas) - Stationary Emissions from Incomplete Combustion

LGOP Version 1.1. Equation 10.1. [Note: wastewater generation is used in place population served](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{Digester Gas} \times \text{FCH}_4 \times \text{pCH}_4 \times (1 - \text{DE}) \times 0.0283 \times 10^{-3}$$

wastewater = 4,516,398	Gallons
digester gas = 0.01	ft3 biogas/gallon wastewater
F CH4 = 0.65	fraction of CH4 in biogas
p CH4 = 622.00	g/m3 (density)
DE = 0.99	CH4 destruction from LGOP
0.0283 = 0.0283	conversion factor: m3/ft3
$10^{-3} = 1.00\text{E-}03$	conversion factor: MTons/kg
CH4 = 5.17	MTons of CH4
CO2e = 109	MTons of CO2e

$$\text{Biogenic CO}_2 = \text{digester Gas} \times \text{FCH}_4 \times \text{EF} / 2204.623$$

digester gas = 45163.98	0.1 ft3 per gallon of wastewater
F CH4 = 0.65	fraction of CH4 in biogas
EF = 0.12	lbs CO2/ft CH4
2204.623 2204.623	conversion factor: lbs/MTons
CO2 1.598	MTons of CO2
Biogenic CO2e = 34	MTons of CO2e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

Water and Wastewater Use

2008 Commercial Direct Emissions - Process Emissions from WWTP with Nitrification/Denitrification

LGOP Version 1.1. Equation 10.9.

$$\text{N}_2\text{O} = \text{Wastewater} \times 10^{-6} \times \text{Nload} \times \text{EF effluent} \times 10^{-3}$$

wastewater = 456,699,943	Liters
$10^{-6} = 1.00\text{E-}06$	conversion factor; kg/mg
N Load 40.00	mg/L of wastewater USEPA 2008
EF effluent 0.01	kg//N ₂ O/kg N
$10^{-3} = 1.00\text{E-}03$	conversion factor: MTons/kg
N₂O 0.091	MTons of N ₂ O
CO₂e = 28	MTons of CO ₂ e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual. USEPA. 2008. Page 8-12. USEPA cites Metcalf & Eddy, Inc., 1991, "Wastewater Engineering: Treatment Disposal, and Reuse," 3rd Ed. McGraw Hill Publishing.

Wastewater Commercial		
Annual 2008:	262	MTons of CO ₂ e

2020 Residential Fugitive Emissions: Septic Systems

LGOP Version 1.1. Equation 10.5. [Uses default of 200 mg/L of BOD5load to convert wastewater to BOD5](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{BOD5load} \times 10^{-6} \times \text{Bo} \times \text{MCFseptic} \times 10^{-3}$$

wastewater = 229,516,893	Liters
BOD5load = 200.00	mg/L of Wastewater
$10^{-6} = 1.00\text{E-}06$	conversion factor; kg/mg
Bo = 0.60	kg//CH ₄ /kg BOD5 removed
MCFseptic 0.50	CH ₄ correction factor for septic systems
$10^{-3} = 1.00\text{E-}03$	conversion factor: MTons/kg
CH₄ = 13.771	MTons of CH ₄
CO₂e = 289.191	MTons of CO ₂ e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

Water and Wastewater Use

2020 Residential Direct Emissions: Anaerobic Digestion (Lagoons)

LGOP Version 1.1. Equation 10.3. [Uses default of 200 mg/L of BOD5load to convert wastewater to BOD5](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{BOD5load} \times 10^{-6} \times (1 - \text{Fp}) \times \text{Bo} \times \text{MCFanaerobic} \times \text{Fremoved} \times 10^{-3}$$

wastewater = 49,116,615	Liters
BOD5load = 200.00	mg/L of Wastewater
$10^{-6} = 0.00$	conversion factor; kg/mg
Fp = 0.00	assumes no primary treatment
Bo = 0.60	kg/CH ₄ /kg BOD5 removed
MCFanaerobic = 0.80	correction factor from LGOP
Fremoved = 1.00	from LGOP
$10^{-3} = 0.00$	conversion factor: MTons/kg
CH₄ = 4.715	MTons of CH ₄
CO_{2e} = 99.019	MTons of CO _{2e}

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

2020 Residential Direct Emissions: Anaerobic Digesters (Gas) - Stationary Emissions from Incomplete Combustion

LGOP Version 1.1. Equation 10.1. [Note: wastewater generation is used in place population served](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{Digester Gas} \times \text{FCH}_4 \times \text{pCH}_4 \times (1 - \text{DE}) \times 0.0283 \times 10^{-3}$$

wastewater = 19,222,419	Gallons
digester gas = 0.01	ft ³ biogas/gallon wastewater
F CH ₄ = 0.65	fraction of CH ₄ in biogas
p CH ₄ = 622.00	g/m ³ (density)
DE = 0.99	CH ₄ destruction from LGOP
0.0283 = 0.0283	conversion factor: m ³ /ft ³
$10^{-3} = 0.00$	conversion factor: MTons/kg
CH₄ = 21.99	MTons of CH ₄
CO_{2e} = 461.87	MTons of CO _{2e}

$$\text{CO}_2 = \text{digester Gas} \times \text{FCH}_4 \times \text{EF} / 2204.623$$

digester gas = 192224.19	0.1 ft ³ per gallon of wastewater
F CH ₄ = 0.65	fraction of CH ₄ in biogas
EF = 0.12	lbs CO ₂ /ft CH ₄
2204.623 2204.623	conversion factor: lbs/MTons

CO₂ 6.801 MTons of CO₂

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

Water and Wastewater Use

2020 Residential Direct Emissions - Process Emissions from WWTP with Nitrification/Denitrification

LGOP Version 1.1. Equation 10.9.

$$N_2O = \text{Wastewater} \times 10^{-6} \times N_{\text{load}} \times EF_{\text{effluent}} \times 10^{-3}$$

wastewater = 1,943,778,565	Liters
$10^{-6} = 1.00E-06$	conversion factor; kg/mg
N Load 40.00	mg/L of wastewater USEPA 2008
EF effluent 0.01	kg//N ₂ O/kg N
$10^{-3} = 1.00E-03$	conversion factor: MTons/kg
N ₂ O 0.389	MTons of N ₂ O
CO ₂ e = 121	MTons of CO ₂ e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual. USEPA. 2008. Page 8-12. USEPA cites Metcalf & Eddy, Inc., 1991, "Wastewater Engineering: Treatment Disposal, and Reuse," 3rd Ed. McGraw Hill Publishing.

Wastewater Residential		
Annual 2020	977	MTons of CO ₂ e

2020 Commercial Fugitive Emissions: Septic Systems

LGOP Version 1.1. Equation 10.5. [Uses default of 200 mg/L of BOD5load to convert wastewater to BOD5](#)

$$CH_4 = \text{Wastewater} \times BOD5_{\text{load}} \times 10^{-6} \times B_o \times MCF_{\text{septic}} \times 10^{-3}$$

wastewater = 68,340,903	Liters
BOD5load = 200.00	mg/L of Wastewater
$10^{-6} = 1.00E-06$	conversion factor; kg/mg
Bo = 0.60	kg//CH ₄ /kg BOD5 removed
MCFseptic 0.50	CH ₄ correction factor for septic systems
$10^{-3} = 1.00E-03$	conversion factor: MTons/kg
CH ₄ = 4.100	MTons of CH ₄
CO ₂ e = 86.110	MTons of CO ₂ e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

Water and Wastewater Use

2020 Commercial Direct Emissions: Anaerobic Digestion (Lagoons)

LGOP Version 1.1. Equation 10.3. [Uses default of 200 mg/L of BOD5load to convert wastewater to BOD5](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{BOD5load} \times 10^{-6} \times (1 - \text{Fp}) \times \text{Bo} \times \text{MCFanaerobic} \times \text{Fremoved} \times 10^{-3}$$

wastewater = 14,624,953	Liters
BOD5load = 200.00	mg/L of Wastewater
$10^{-6} = 0.00$	conversion factor; kg/mg
Fp = 0.00	assumes no primary treatment
Bo = 0.60	kg//CH ₄ /kg BOD5 removed
MCFanaerobic = 0.80	correction factor from LGOP
Fremoved = 1.00	from LGOP
$10^{-3} = 0.00$	conversion factor: MTons/kg
CH₄ = 1.404	MTons of CH ₄
CO₂e = 29.484	MTons of CO ₂ e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

2020 Commercial Direct Emissions: Anaerobic Digesters (Gas) - Stationary Emissions from Incomplete Combustion

LGOP Version 1.1. Equation 10.1. [Note: wastewater generation is used in place population served](#)

$$\text{CH}_4 = \text{Wastewater} \times \text{Digester Gas} \times \text{FCH}_4 \times \text{pCH}_4 \times (1 - \text{DE}) \times 0.0283 \times 10^{-3}$$

wastewater = 5,723,663	Gallons
digester gas = 0.01	ft ³ biogas/gallon wastewater
F CH ₄ = 0.65	fraction of CH ₄ in biogas
p CH ₄ = 622.00	g/m ³ (density)
DE = 0.99	CH ₄ destruction from LGOP
0.0283 = 0.0283	conversion factor: m ³ /ft ³
$10^{-3} = 0.00$	conversion factor: MTons/kg
CH₄ = 6.55	MTons of CH ₄
CO₂e = 137.53	MTons of CO ₂ e

$$\text{CO}_2 = \text{digester Gas} \times \text{FCH}_4 \times \text{EF} / 2204.623$$

digester gas = 57236.63	0.1 ft ³ per gallon of wastewater
F CH ₄ = 0.65	fraction of CH ₄ in biogas
EF = 0.12	lbs CO ₂ /ft CH ₄
2204.623 2204.623	conversion factor: lbs/MTons
CO₂ 2.025	MTons of CO ₂

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual

Water and Wastewater Use

2008 Commercial Direct Emissions - Process Emissions from WWTP with Nitrification/Denitrification

LGOP Version 1.1. Equation 10.9.

$$\text{N}_2\text{O} = \text{Wastewater} \times 10^{-6} \times \text{Nload} \times \text{EF effluent} \times 10^{-3}$$

wastewater = 578,779,107

Liters

$10^{-6} = 1.00\text{E-}06$

conversion factor; kg/mg

N Load 40.00

mg/L of wastewater

USEPA 2008

EF effluent 0.01

kg//N₂O/kg N

$10^{-3} = 1.00\text{E-}03$

conversion factor: MTons/kg

N₂O 0.116

MTons of N₂O

CO₂e = 36

MTons of CO₂e

Source: South Coast Air Quality Management District (SCAQMD). 2011. California Emissions Estimator Model (CalEEMod), Version 2011.1.1. User's Manual. USEPA. 2008. Page 8-12. USEPA cites Metcalf & Eddy, Inc., 1991, "Wastewater Engineering: Treatment Disposal, and Reuse," 3rd Ed. McGraw Hill Publishing.

Wastewater Commercial

Annual 2020

291

MTons of CO₂e

BAU Summary Table

	2008	2020 BAU MTons/Year	2020 ADJUSTED
Residential			
Energy Water	1,624	1,767	883
Energy Wastewater	268	304	152
Direct Wastewater	863	977	977
Total Residential	2,756	3,048	2,013
Non-Residential			
Energy Water	121	145	73
Energy Wastewater	71	90	45
Direct Wastewater	262	291	291
Total Non-Residential	454	526	409
Total Water/Wastewater	3,210	3,574	2,421

Average per House

0.23

0.22

0.147 GHG/Unit

Average per Commercial/1000

sqft

0.79

0.71

0.482 GHG/1000 SQFT

Water and Wastewater Use

Year	Existing		
	Energy CO ₂ e MTons/Year	Fugitive CO ₂ e MTons/Year	Total CO ₂ e MTons/Year
Residential	1,892	863	2,756
Non-Residential	192	262	454
Total	2,085	1,125	3,210

Land Use	2020 BAU			2020 Adjusted		
	Energy MTons CO ₂ e /Year ¹	Fugitive MTons CO ₂ e /Year ²	total GHG Emissions MTons CO ₂ e/Year	Energy MTons CO ₂ e /Year ¹	Fugitive MTons CO ₂ e /Year ²	total GHG Emissions MTons CO ₂ e/Year
Residential	2,070	977	3,048	1,035	977	2,013
Non-Residential	235	291	526	118	291	409
Total	2,306	1,268	3,574	1,153	1,268	2,421

Waste Disposal



WASTE DISPOSAL

Landfill Gas Estimator

	Tonnage of MSW Disposed (2008)	Tonnage Alternative Daily Cover	Total Town-Wide Disposal
All Facilities (average 2006-2008)	22,666	8,045	30,711
Assumed Residential	20,602	7,312	27,915
Assumed Non-Residential	2,064	733	2,796
	Tons/Unit	lbs/1,000 SQFT	
GHG Intensity	2.30	0.0014	

Residential vs. Non-Residential is based on the percent total acreage of the land use categories based on the Los Gatos General Plan Update

		MTons CH ₄ Fugitive Landfill Gas (Based on 75% capture efficiency)		
LF Gas Estimator Output	CH ₄			CO ₂ e
2008	124	31		651
2009	852	213		4,473
2010	941	235		4,940
3-Year Total	1,917	479		10,064

CH₄ GWP = 21

Source: California Air Resources Board (CARB). 2010, June. Landfill Gas Estimator, Version 1.2. Note: Biogenic CO₂ not included. Based on a k factor (rate of anaerobic decomposition) of 0.038 for average annual rainfall of between 20 to 40 inches per year (WRCC 2011). The Landfill Gas Estimator only includes the landfill gas capture in the landfill gas heat output and therefore the reduction and emissions from landfill gas capture are calculated separately. Highest emissions occur approximately 3 years after disposal. An aggregated 3-years of emissions was used to account for cumulative Town-related disposal (waste-in-place).

Assumes 75% of Landfill Gas is captured in an active landfill gas system. The majority of the Town's solid waste is disposed of at the Guadalupe Landfill which has an active landfill gas collection system with an enclosed flare. The 75% capture rate is based on the LGOP. However, most large Title V permitted landfills have clay or geomembrane covers which have a gas collection efficiency of 85% to 90%, respectively (BAAQMD 2008)

Source: Bay Area Air Quality Management District (BAAQMD). 2008, April. Greenhouse Gas Mitigation Landfill Gas and Industrial, Institutional, and Commercial Boilers, Steam Generators and Process Heaters. Prepared by URS Corporation. Western Regional Climate Center (WRCC). Accessed 2011. Western U.S. Climate Historical Summaries. Los Gatos Monitoring Station (ID No. 045123). <http://www.wrcc.dri.edu/summary/Climsmsca.html>.

Data Input: Landfill Characteristics

[Click for lists of k values](#)

k Value:	0.038
----------	-------

M Value: 6

Data Input: Waste Deposit History

[illegible]

Model Output: Lanfill Characteristics

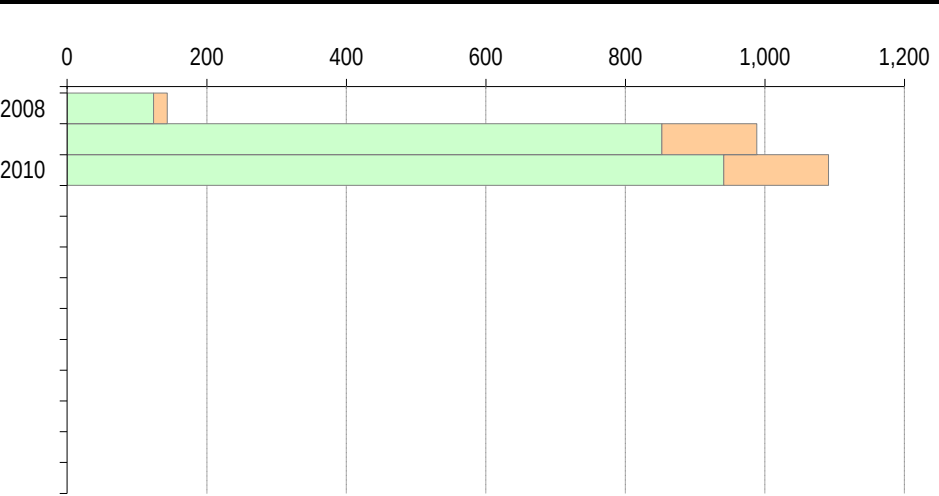
Landfill Name: Various (Los C
State: CA
City/County: Los Gatos

Year Opened:
If Closed, Year:

k Value: 0.038
M Value: 6

Model Output: Methane and Carbon Dioxide Emissions
(metric tonnes of CO₂ equivalent)

Year	CH ₄	CO ₂
2008	124	20
2009	852	136
2010	941	150



WASTE DISPOSAL

BAU Forecast Year - Landfill Gas Estimator

	Residential Units	Non-Residential SQFT	
Percent Increase 2008-2020*	13.2%	23.1%	
	Tonnage MSW	Tonnage Alternative Daily Cover	Total Town-Wide Disposal
Assumed Residential	23,320	8,277	31,597
Assumed Non-Residential	2,541	902	3,443
Forecast Year 2020	25,860	9,179	35,039
Increase	3,194	1,134	4,328
	Tons/Unit	lbs/1,000 SQFT	
GHG Intensity	2.30	0.0014	

*Based on the buildout of Town of Los Gatos General Plan in 2020

LF Gas Estimator Output	CH4	MTons CH4 Fugitive Landfill Gas (Based on 75% capture efficiency)	CO2e
2020	141	35	740
2021	972	243	5103
2022	1072	268	5628
3-Year Total (to account for past year waste decomposition)*	2,185	546	11,471

Source: California Air Resources Board (CARB). 2010, June. Landfill Gas Estimator, Version 1.2. Note: Biogenic CO2 not included. Based on a k factor (rate of anaerobic decomposition) of 0.038 for average annual rainfall of between 20 to 40 inches per year (WRCC 2011). The Landfill Gas Estimator only includes the landfill gas capture in the landfill gas heat output and therefore the reduction and emissions from landfill gas capture are calculated separately. Highest emissions occur approximately 3 years after disposal. A three-year aggregated total was used to account waste emissions/year attributed to past Town disposal activities (waste-in-place).

Assumes 75% of Landfill Gas is captured in an active landfill gas system. The majority of the Town's solid waste is disposed of at the Guadalupe Landfill which has an active landfill gas collection system with an enclosed flare. The 75% capture rate is based on the LGOP. However, most large Title V permitted landfills have clay or geomembrane covers which have a gas collection efficiency of 85% to 90%, respectively (BAAQMD 2008)

Source: Bay Area Air Quality Management District (BAAQMD). 2008, April. Greenhouse Gas Mitigation Landfill Gas and Industrial, Institutional, and Commercial Boilers, Steam Generators and Process Heaters. Prepared by URS Corporation. Western Regional Climate Center (WRCC). Accessed 2011. Western U.S. Climate Historical Summaries. Los Gatos Monitoring Station (ID No. 045123). <http://www.wrcc.dri.edu/summary/Climsmsca.html>.

Data Input: Landfill Characteristics

[Click for lists of k values](#)

k Value:	0.038
-----------------	-------

M Value: 6

Data Input: Waste Deposit History

[illegible]

Model Output: Lanfill Characteristics

Landfill Name: Various (Los C

State: CA

City/County: Los Gatos

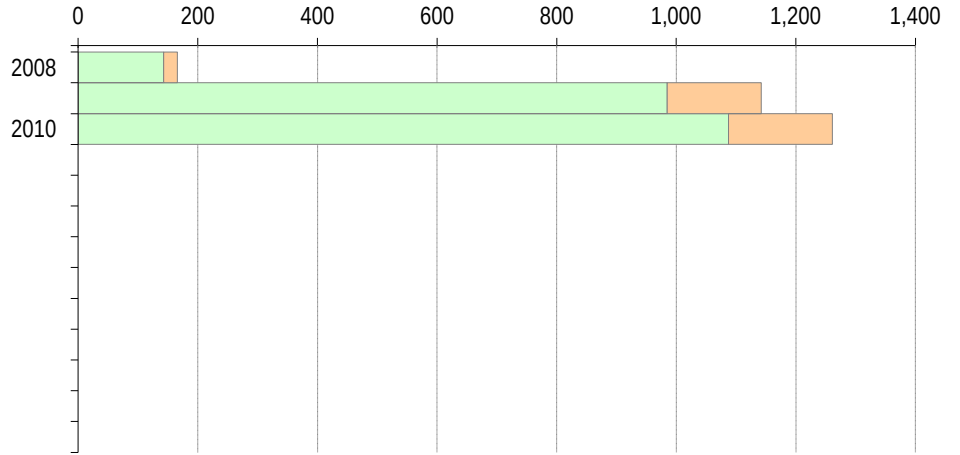
Year Opened:

If Closed, Year:

k Value: 0.038

M Value: 6

Model Output: Methane and Carbon Dioxide Emissions
(metric tonnes of CO₂ equivalent)

[illegible]

WASTE DISPOSAL

Historic Waste Disposal

Town of Los Gatos Historic Waste Disposal

Disposal Year	Tons Solid Waste Disposal	Alternative Daily Cover/ Solid Waste Disposal	Total
2005	28,075	14,820	42,895
2006	24,701	7,087	31,788
2007	21,916	9,769	31,685
2008	21,382	7,279	28,661
2009	18,411	9,513	27,924
2010	19,536	6,399	25,935
Average Annual Disposal 2006-2008	22,666	8,045	30,711

Source: California Department of Resources Recycling and Recovery (CalRecycle). Disposal Reporting System. Jurisdiction Disposal by Facility, Los Gatos, 2005-2010. <http://www.calrecycle.ca.gov/lgcentral/Reports/DRS/Default.aspx>

¹ Includes materials used for Alternative Intermediate Cover (AIC) in ADC. However, AIC materials are stipulated under the Public Resources Code Section 41781.3 as recycling and not disposal and are calculated separately in disposal years 2006 and after.

ADJUSTED FORECAST (2020)

Historic Decrease in Waste Disposal (e.g., from Reduce, Reuse, and Recycling Efforts)

Percent Reduction			
2006-2007	0%	Residential	17,311
2007-2008	-10%	Non-Residential	1,886
2008-2009	-3%	Total	19,197
2009-2010	-7%		
Average % Reduction Per Year	-4.9%		

Exponential Equation

Reduction = Beginning Amount $(1 + r)^t$

r = rate

t = time (12 years from 2008 to 2020)

	Tonnage of MSW Disposed (2008)	Tonnage Alternative Daily Cover	Total Town-Wide Disposal
from BAU (based on existing population and housing)	14,168	5,029	19,197

MTons CH ₄ Fugitive Landfill Gas (Based on 75% capture efficiency)			
LF Gas Estimator Output	CH ₄		CO ₂ e
2020	82	21	431
2021	568	142	2982
2022	627	157	3292
3-Year Total	1,277	319	6,704

Summary

MTons			
Baseline 2008*	2020 BAU	2020 ADJUSTED	GHG Reductions from Baseline
10,064	11,471	6,704	3,360
			33%

* Based on a three-year average

WASTE DISPOSAL

Waste Characterization		
Waste Type	2007 to Present	Normalized to 100%
Newspaper	1.7%	
Office Paper	1.8%	
Corrugated Boxes	4.8%	
Coated Paper	9.0%	
	17.3%	24.8%
Food	15.5%	22.2%
Grass	1.9%	
Leaves	3.2%	
Branches	2.0%	
	7.1%	10.2%
Lumber	14.5%	
Textiles	5.5%	
	20.0%	28.7%
Diapers	4.3%	
Construction/Demolition	5.5%	
Medical Waste	0.0%	
Sludge/Manure	0.1%	
MSW Total	9.9%	14.2%
	69.8%	100.0%

Source: California Air Resources Board (CARB). 2010. Local Government Operations Protocol. Table 9.4, California Waste Characterization (1996-present). Based on 2007-Present.

Reduction associated with Construction & Demolition	369	3%
Commercial and Residential Recycling	1662	14%
Food Recycling	1489	13%

Data Input: Landfill Characteristics

Landfill Name:	Various (Los Gatos)
-----------------------	---------------------

Year Opened:

[Click for lists of k values](#)

State/Country: CA

If Closed, Year: _____

k Value:	0.038
----------	-------

City/County: Los Gatos

M Value: 6

Data Input: Waste Deposit History

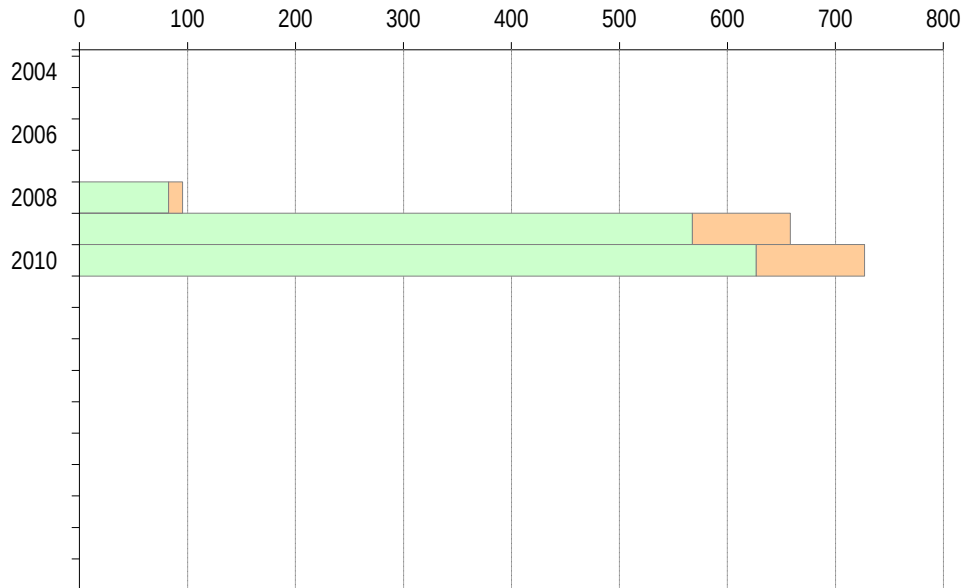
[illegible]

Model Output: Landfill Characteristics

Landfill Name: Various (Los Gatos)	Year Opened:	
State: CA	If Closed, Year:	k Value: 0.038
City/County: Los Gatos		M Value: 6

Model Output: Methane and Carbon Dioxide Emissions
(metric tonnes of CO₂ equivalent)

Year	CH ₄	CO ₂
2004		
2005		
2006		
2007		
2008	82	13
2009	568	91
2010	627	100



LOS GATOS, CALIFORNIA

Period of Record General Climate Summary - Temperature

Station:(045123) LOS GATOS													
From Year=1893 To Year=2010													
	Monthly Averages			Daily Extremes				Monthly Extremes				Max. Temp.	
	Max.	Min.	Mean	High	Date	Low	Date	Highest Mean	Year	Lowest Mean	Year	>= 90 F	<= 32
	F	F	F	F	dd/yyyy or yyyymmdd	F	dd/yyyy or yyyymmdd	F	-	F	-	# Days	# Da
January	56.9	38.6	47.7	79	08/1962	18	11/1949	53.6	2003	39.0	1949	0.0	0
February	60.8	41.0	50.9	82	17/1930	21	27/1962	55.7	1963	45.2	1894	0.0	0
March	64.7	42.2	53.5	99	27/1926	27	02/1953	60.1	1934	46.7	1897	0.0	0
April	69.6	43.8	56.7	96	29/1981	20	24/2009	63.2	1959	48.8	1967	0.4	0
May	74.6	47.1	60.9	103	30/1910	34	01/1910	68.4	2001	54.6	1898	1.7	0
June	80.8	50.6	65.7	114	14/1961	35	02/1933	70.8	1981	59.0	1894	5.0	0
July	84.9	53.2	69.1	113	14/1972	37	26/1977	74.5	1961	64.7	1963	7.5	0
August	84.1	52.9	68.5	107	11/1959	39	27/1978	74.3	1958	63.2	1899	6.3	0
September	81.8	52.0	66.9	109	02/1955	38	26/1948	73.2	1984	59.6	1893	5.4	0
October	74.7	48.4	61.5	103	15/1961	31	29/1971	66.7	1959	56.2	1916	1.2	0
November	64.8	43.1	54.0	87	10/1955	22	19/2009	59.8	1926	47.8	1994	0.0	0
December	57.5	39.3	48.4	83	02/1958	16	22/1990	56.4	1958	42.3	1990	0.0	0
Annual	71.3	46.0	58.6	114	19610614	16	19901222	62.3	1959	55.2	1893	27.5	0
Winter	58.4	39.6	49.0	83	19581202	16	19901222	53.2	1959	42.7	1949	0.0	0
Spring	69.6	44.4	57.0	103	19100530	20	20090424	62.0	1959	52.8	1893	2.1	0
Summer	83.3	52.3	67.8	114	19610614	35	19330602	72.4	1961	63.8	1893	18.8	0
Fall	73.8	47.9	60.8	109	19550902	22	20091119	65.2	1958	57.1	1897	6.6	0

Table updated on Mar 24, 2011

For monthly and annual means, thresholds, and sums:

Months with 5 or more missing days are not considered

Years with 1 or more missing months are not considered

Seasons are climatological not calendar seasons

Winter = Dec., Jan., and Feb. Spring = Mar., Apr., and May

Summer = Jun., Jul., and Aug. Fall = Sep., Oct., and Nov.

LOS GATOS, CALIFORNIA (045123)

Period of Record Monthly Climate Summary

Period of Record : 1/ 1/1893 to 12/31/2010

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Average Max. Temperature (F)	56.9	60.8	64.7	69.6	74.6	80.8	84.9	84.1	81.8	74.7	64.8	57.5	71.3
Average Min. Temperature (F)	38.6	41.0	42.2	43.8	47.1	50.6	53.2	52.9	52.0	48.4	43.1	39.3	46.0
Average Total Precipitation (in.)	6.07	5.16	4.26	1.73	0.63	0.10	0.02	0.05	0.33	1.15	2.53	4.90	26.91
Average Total SnowFall (in.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Average Snow Depth (in.)	0	0	0	0	0	0	0	0	0	0	0	0	0

Percent of possible observations for period of record.

Max. Temp.: 99.4% Min. Temp.: 99.3% Precipitation: 99.4% Snowfall: 99.6% Snow Depth: 99.5%

Check [Station Metadata](#) or [Metadata graphics](#) for more detail about data completeness.

Western Regional Climate Center, wrcc@dri.edu

Other Emissions



Other Stationary Equipment Summary - Los Gatos

Source: Based on Offroad2007 for the County of Santa Clara, Year 2008.

Note: no major industrial sources permitted by BAAQMD within the Town of Los Gatos

Year 2008	MTons
Agricultural Equipment	11
Construction Equipment	2,563
Lawn&Garden Equipment	693
Light Commercial Equipment	403
Total Stationary Equipment	3,670

Forecast Year (based on increase in jobs and housing)

Year 2020	MTons	
Agricultural Equipment	11	no increase
Construction Equipment	2,563	similar to historic
Lawn&Garden Equipment	784	proportional to population growth
Light Commercial Equipment	460	proportional to employment growth
Total Stationary Equipment	3,818	

With Low Carbon Fuel Standard	3,436	(10% reduction)
-------------------------------	-------	-----------------

Agriculture

Table 4.3-1: Vegetation and Wildlife Habitat Types

	Acreage in Los Gatos
Developed	4,108
Grassland	423
Shrubland	538
Woodland/Forest	1,937
Agriculture	75
Water Body	60
	7,141
Agriculture as a Percent of County	0.03%

Historical Comparison of Acreage				
	1950	1970	1990	2010
Bushberry & Strawberry Crops	1,682	380	233	100
Field Crops	16,862	243,284	244,826	214,606
Floral Crops - Cut Flowers		684	676	151
Fruit & Nut Crops	84,333	38,234	5,464	2,728
Nursery Crops		193	887	823
Seed Crops	631	1,274	1,000	456
Total Acres	26,277	15,615	10,831	11,974
	129,785	299,664	263,917	230,838
Source: County of Santa Clara, Department of Agriculture. 2011. 2010 Santa Clara County Agricultural Crop Report.				

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Generator Sets	G2 Light Commercial Equipment	2008	8.44	3.11	0.18	1.00E-03	1.58E-06	8.94E-07	1.51E-03	0
2008	Generator Sets	G2 Light Commercial Equipment	2007	7.49	2.75	0.14	8.86E-04	1.70E-06	1.11E-06	1.44E-03	0
2008	Generator Sets	G2 Light Commercial Equipment	2006	7.51	2.76	0.14	8.89E-04	2.54E-06	1.34E-06	1.71E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	2005	7.53	2.77	0.14	8.92E-04	2.55E-06	1.35E-06	1.71E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	2004	8.23	3.03	0.15	9.74E-04	2.79E-06	1.47E-06	1.87E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	2003	8.15	3	0.15	9.65E-04	2.76E-06	1.46E-06	1.85E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	2002	8.14	2.99	0.15	9.64E-04	2.76E-06	1.46E-06	1.85E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	2001	7.9	2.91	0.22	9.35E-04	2.21E-06	3.32E-06	1.69E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	2000	8.23	3.03	0.23	9.75E-04	2.30E-06	3.46E-06	1.76E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	1999	7.97	2.93	0.23	9.43E-04	2.23E-06	3.35E-06	1.71E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	1998	7.82	2.88	0.22	9.26E-04	2.19E-06	3.29E-06	1.67E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	1997	7.58	2.79	0.21	8.97E-04	2.12E-06	3.19E-06	1.62E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	1996	7.28	2.68	0.19	8.62E-04	2.04E-06	3.06E-06	1.56E-03	1
2008	Generator Sets	G2 Light Commercial Equipment	1995	5.82	2.14	0.14	6.89E-04	1.53E-06	2.08E-06	1.21E-03	0
2008	Generator Sets	G2 Light Commercial Equipment	1994	2.4	0.88	0.17	2.84E-04	3.29E-07	1.00E-05	5.97E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1993	1.07	0.39	0.07	1.27E-04	1.47E-07	4.49E-06	2.67E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1992	0.98	0.36	0.07	1.15E-04	1.34E-07	4.09E-06	2.43E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1991	0.85	0.31	0.06	1.01E-04	1.17E-07	3.56E-06	2.12E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1990	1.24	0.46	0.09	1.47E-04	1.70E-07	5.19E-06	3.08E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1989	1.05	0.38	0.07	1.24E-04	1.43E-07	4.48E-06	2.60E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1988	0.93	0.34	0.06	1.10E-04	1.27E-07	3.89E-06	2.31E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1987	0.75	0.28	0.05	8.89E-05	1.03E-07	3.15E-06	1.87E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1986	0.57	0.21	0.04	6.80E-05	7.87E-08	2.41E-06	1.43E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1985	0.47	0.17	0.03	5.58E-05	6.46E-08	1.98E-06	1.17E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1984	0.32	0.12	0.02	3.81E-05	4.42E-08	1.35E-06	8.02E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1983	0.24	0.09	0.02	2.79E-05	3.23E-08	9.88E-07	5.87E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1982	0.14	0.05	0.01	1.60E-05	1.85E-08	5.66E-07	3.36E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1981	0.05	0.02	0	5.81E-06	6.73E-09	2.06E-07	1.22E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	2008	5.34	1.32	0.08	4.25E-04	6.19E-07	3.31E-07	6.24E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2007	5.46	1.35	0.08	4.34E-04	7.40E-07	4.42E-07	6.73E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2006	5.99	1.48	0.08	4.77E-04	1.34E-06	6.92E-07	9.06E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2005	5.99	1.48	0.08	4.77E-04	1.37E-06	7.21E-07	9.15E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2004	5.92	1.46	0.07	4.71E-04	1.35E-06	7.12E-07	9.04E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2003	5.84	1.44	0.07	4.65E-04	1.33E-06	7.03E-07	8.92E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2002	5.86	1.45	0.07	4.66E-04	1.33E-06	7.05E-07	8.95E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2001	5.72	1.42	0.11	4.56E-04	1.08E-06	1.62E-06	8.24E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2000	6	1.49	0.11	4.78E-04	1.13E-06	1.70E-06	8.64E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1999	5.88	1.45	0.11	4.68E-04	1.11E-06	1.66E-06	8.46E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1998	5.81	1.44	0.11	4.63E-04	1.09E-06	1.64E-06	8.37E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1997	5.61	1.39	0.11	4.47E-04	1.06E-06	1.59E-06	8.08E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1996	5.6	1.39	0.1	4.46E-04	1.05E-06	1.58E-06	8.06E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1995	4.51	1.12	0.07	3.59E-04	7.97E-07	1.08E-06	6.29E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1994	3	0.74	0.14	2.39E-04	2.76E-07	8.45E-06	5.02E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1993	1.92	0.47	0.09	1.53E-04	1.77E-07	5.40E-06	3.21E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1992	1.17	0.29	0.05	9.31E-05	1.08E-07	3.30E-06	1.96E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1991	0.79	0.2	0.04	6.33E-05	7.33E-08	2.24E-06	1.33E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1990	1.15	0.28	0.05	9.13E-05	1.06E-07	3.23E-06	1.92E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1989	1.02	0.25	0.05	8.15E-05	9.44E-08	2.88E-06	1.71E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1988	0.93	0.23	0.04	7.42E-05	8.60E-08	2.63E-06	1.56E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1987	0.79	0.2	0.04	6.29E-05	7.29E-08	2.23E-06	1.32E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1986	0.7	0.17	0.03	5.57E-05	6.45E-08	1.97E-06	1.17E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1985	0.62	0.15	0.03	4.92E-05	5.70E-08	1.74E-06	1.03E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1984	0.53	0.13	0.02	4.20E-05	4.86E-08	1.49E-06	8.82E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1983	0.43	0.11	0.02	3.39E-05	3.92E-08	1.20E-06	7.12E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1982	0.34	0.09	0.02	2.74E-05	3.18E-08	9.71E-07	5.77E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1981	0.25	0.06	0.01	2.02E-05	2.34E-08	7.14E-07	4.24E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1980	0.2	0.05	0.01	1.61E-05	1.87E-08	5.71E-07	3.39E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1979	0.14	0.04	0.01	1.13E-05	1.31E-08	4.00E-07	2.37E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1978	0.08	0.02	0	6.05E-06	7.01E-09	2.14E-07	1.27E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1977	0.03	0.01	0	2.02E-06	2.34E-09	7.14E-08	4.24E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	2008	0.13	0.05	0.03	1.38E-04	9.55E-08	6.14E-08	1.69E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2007	0.13	0.05	0.03	1.35E-04	1.25E-07	1.02E-07	1.76E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2006	0.12	0.05	0.03	1.33E-04	1.25E-07	1.03E-07	1.74E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2005	0.12	0.04	0.02	1.24E-04	1.16E-07	9.64E-08	1.62E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2004	0.11	0.04	0.02	1.13E-04	1.06E-07	8.80E-08	1.48E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2003	0.09	0.03	0.02	9.85E-05	9.26E-08	7.66E-08	1.29E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2002	0.09	0.03	0.02	9.74E-05	9.15E-08	7.57E-08	1.27E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2001	0.09	0.03	0.02	9.36E-05	7.39E-08	1.48E-07	1.20E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	2000	0.1	0.04	0.02	1.02E-04	8.04E-08	1.61E-07	1.30E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1999	0.09	0.03	0.02	9.34E-05	7.37E-08	1.47E-07	1.19E-04	0
2008	Generator Sets	G2 Light Commercial Equipment	1998	0.04	0.01	0.01	4.19E-05	3.30E-08	6.61E-08	5.35E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1997	0.03	0.01	0.01	3.10E-05	2.45E-08	4.89E-08	3.96E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1996	0.02	0.01	0.01	2.59E-05	2.05E-08	4.09E-08	3.32E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1995	0.02	0.01	0	1.84E-05	1.36E-08	2.46E-08	2.31E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1994	0.01	0	0.01	1.43E-05	3.13E-09	3.69E-07	2.30E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1993	0.01	0	0	7.59E-06	1.66E-09	1.97E-07	1.22E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1992	0.01	0	0	5.45E-06	1.19E-09	1.41E-07	8.78E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1991	0	0	0	3.43E-06	7.53E-10	8.89E-08	5.53E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1990	0	0	0	2.89E-06	6.33E-10	7.47E-08	4.65E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1989	0	0	0	9.25E-07	2.03E-10	2.40E-08	1.49E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	2008	0.06	0.01	0.01	4.00E-05	2.69E-08	1.68E-08	4.87E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	2007	0.05	0.01	0.01	3.88E-05	3.44E-08	2.70E-08	5.00E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	2006	0.06	0.01	0.01	4.07E-05	3.77E-08	3.08E-08	5.30E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	2005	0.06	0.02	0.01	4.35E-05	4.09E-08	3.38E-08	5.69E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	2004	0.06	0.01	0.01	4.33E-05	4.07E-08	3.36E-08	5.66E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	2003	0.06	0.01	0.01	4.27E-05	4.02E-08	3.32E-08	5.59E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	2002	0.06	0.01	0.01	4.29E-05	4.03E-08	3.33E-08	5.60E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	2001	0.06	0.01	0.01	4.18E-05	3.30E-08	6.59E-08	5.34E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	2000	0.06	0.02	0.01	4.36E-05	3.44E-08	6.88E-08	5.57E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1999	0.06	0.01	0.01	4.27E-05	3.37E-08	6.74E-08	5.46E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1998	0.06	0.01	0.01	4.15E-05	3.28E-08	6.55E-08	5.30E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1997	0.06	0.01	0.01	4.05E-05	3.20E-08	6.39E-08	5.18E-05	0

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Generator Sets	G2 Light Commercial Equipment	1996	0.06	0.01	0.01	4.01E-05	3.16E-08	6.33E-08	5.13E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1995	0.04	0.01	0.01	3.18E-05	2.36E-08	4.27E-08	4.00E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1994	0.03	0.01	0.01	2.16E-05	4.75E-09	5.61E-07	3.49E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1993	0.01	0	0	8.56E-06	1.88E-09	2.22E-07	1.38E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1992	0.01	0	0	5.71E-06	1.25E-09	1.48E-07	9.20E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1991	0.01	0	0	5.07E-06	1.11E-09	1.31E-07	8.18E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1990	0.01	0	0	7.51E-06	1.65E-09	1.94E-07	1.21E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1989	0.01	0	0	6.82E-06	1.49E-09	1.77E-07	1.10E-05	0
2008	Generator Sets	G2 Light Commercial Equipment	1988	0.01	0	0	5.53E-06	1.21E-09	1.43E-07	8.91E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1987	0.01	0	0	5.08E-06	1.11E-09	1.31E-07	8.18E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1986	0.01	0	0	4.17E-06	9.14E-10	1.08E-07	6.72E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1985	0	0	0	3.48E-06	7.64E-10	9.03E-08	5.62E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1984	0	0	0	2.80E-06	6.15E-10	7.26E-08	4.52E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1983	0	0	0	2.27E-06	4.98E-10	5.89E-08	3.66E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1982	0	0	0	1.56E-06	3.43E-10	4.05E-08	2.52E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1981	0	0	0	1.14E-06	2.49E-10	2.94E-08	1.83E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1980	0	0	0	6.31E-07	1.38E-10	1.63E-08	1.02E-06	0
2008	Generator Sets	G2 Light Commercial Equipment	1979	0	0	0	1.89E-07	4.15E-11	4.90E-09	3.05E-07	0
2008	Pumps	G2 Light Commercial Equipment	2008	55.5	39.21	2.09	1.28E-02	2.41E-05	1.57E-05	2.06E-02	7
2008	Pumps	G2 Light Commercial Equipment	2007	54.36	38.4	1.98	1.25E-02	2.48E-05	1.68E-05	2.06E-02	7
2008	Pumps	G2 Light Commercial Equipment	2006	53.29	37.65	1.95	1.23E-02	3.49E-05	1.86E-05	2.35E-02	8
2008	Pumps	G2 Light Commercial Equipment	2005	51.74	36.55	1.9	1.19E-02	3.39E-05	1.81E-05	2.28E-02	8
2008	Pumps	G2 Light Commercial Equipment	2004	47.76	33.74	1.75	1.10E-02	3.13E-05	1.67E-05	2.11E-02	7
2008	Pumps	G2 Light Commercial Equipment	2003	43.78	30.93	1.6	1.01E-02	2.87E-05	1.53E-05	1.93E-02	6
2008	Pumps	G2 Light Commercial Equipment	2002	38.28	27.04	1.4	8.83E-03	2.51E-05	1.34E-05	1.69E-02	6
2008	Pumps	G2 Light Commercial Equipment	2001	36.23	25.6	2	8.36E-03	1.96E-05	2.97E-05	1.51E-02	5
2008	Pumps	G2 Light Commercial Equipment	2000	34.75	24.55	1.92	8.02E-03	1.88E-05	2.85E-05	1.45E-02	5
2008	Pumps	G2 Light Commercial Equipment	1999	15.96	11.27	0.88	3.68E-03	8.65E-06	1.31E-05	6.64E-03	2
2008	Pumps	G2 Light Commercial Equipment	1998	12.05	8.51	0.66	2.78E-03	6.53E-06	9.87E-06	5.01E-03	2
2008	Pumps	G2 Light Commercial Equipment	1997	9.96	7.04	0.55	2.30E-03	5.40E-06	8.16E-06	4.14E-03	1
2008	Pumps	G2 Light Commercial Equipment	1996	7.82	5.52	0.4	1.80E-03	4.24E-06	6.40E-06	3.25E-03	1
2008	Pumps	G2 Light Commercial Equipment	1995	5.48	3.87	0.25	1.26E-03	2.78E-06	3.81E-06	2.21E-03	1
2008	Pumps	G2 Light Commercial Equipment	1994	3.52	2.49	0.47	8.12E-04	9.34E-07	2.88E-05	1.71E-03	1
2008	Pumps	G2 Light Commercial Equipment	1993	1.63	1.15	0.22	3.75E-04	4.32E-07	1.33E-05	7.88E-04	0
2008	Pumps	G2 Light Commercial Equipment	1992	1	0.71	0.13	2.30E-04	2.65E-07	8.16E-06	4.84E-04	0
2008	Pumps	G2 Light Commercial Equipment	1991	0.34	0.24	0.05	7.74E-05	8.90E-08	2.74E-06	1.63E-04	0
2008	Pumps	G2 Light Commercial Equipment	2008	30.41	14.44	0.82	4.72E-03	7.89E-06	4.71E-06	7.26E-03	2
2008	Pumps	G2 Light Commercial Equipment	2007	27.92	13.26	0.68	4.33E-03	8.55E-06	5.79E-06	7.10E-03	2
2008	Pumps	G2 Light Commercial Equipment	2006	25.11	11.93	0.62	3.90E-03	1.11E-05	5.89E-06	7.45E-03	2
2008	Pumps	G2 Light Commercial Equipment	2005	24.42	11.6	0.6	3.79E-03	1.08E-05	5.73E-06	7.25E-03	2
2008	Pumps	G2 Light Commercial Equipment	2004	24.39	11.59	0.6	3.78E-03	1.08E-05	5.72E-06	7.24E-03	2
2008	Pumps	G2 Light Commercial Equipment	2003	26.55	12.61	0.65	4.12E-03	1.17E-05	6.23E-06	7.88E-03	3
2008	Pumps	G2 Light Commercial Equipment	2002	26.53	12.6	0.65	4.12E-03	1.17E-05	6.22E-06	7.87E-03	3
2008	Pumps	G2 Light Commercial Equipment	2001	25.88	12.3	0.96	4.02E-03	9.43E-06	1.43E-05	7.24E-03	2
2008	Pumps	G2 Light Commercial Equipment	2000	26.93	12.79	1	4.18E-03	9.81E-06	1.48E-05	7.53E-03	2
2008	Pumps	G2 Light Commercial Equipment	1999	25.81	12.26	0.96	4.00E-03	9.40E-06	1.42E-05	7.22E-03	2
2008	Pumps	G2 Light Commercial Equipment	1998	25.19	11.97	0.93	3.91E-03	9.18E-06	1.39E-05	7.04E-03	2
2008	Pumps	G2 Light Commercial Equipment	1997	23.77	11.29	0.88	3.69E-03	8.66E-06	1.31E-05	6.65E-03	2
2008	Pumps	G2 Light Commercial Equipment	1996	22.4	10.64	0.77	3.48E-03	8.16E-06	1.23E-05	6.26E-03	2
2008	Pumps	G2 Light Commercial Equipment	1995	9.79	4.65	0.3	1.52E-03	3.35E-06	4.59E-06	2.65E-03	1
2008	Pumps	G2 Light Commercial Equipment	1994	5.82	2.77	0.53	9.04E-04	1.04E-06	3.20E-05	1.90E-03	1
2008	Pumps	G2 Light Commercial Equipment	1993	3.2	1.52	0.29	4.96E-04	5.70E-07	1.76E-05	1.04E-03	0
2008	Pumps	G2 Light Commercial Equipment	1992	2.87	1.36	0.26	4.45E-04	5.12E-07	1.57E-05	9.34E-04	0
2008	Pumps	G2 Light Commercial Equipment	1991	2.32	1.1	0.21	3.60E-04	4.14E-07	1.28E-05	7.57E-04	0
2008	Pumps	G2 Light Commercial Equipment	1990	3.37	1.6	0.3	5.24E-04	6.02E-07	1.85E-05	1.10E-03	0
2008	Pumps	G2 Light Commercial Equipment	1989	2.72	1.29	0.25	4.23E-04	4.86E-07	1.50E-05	8.87E-04	0
2008	Pumps	G2 Light Commercial Equipment	1988	2.18	1.04	0.2	3.38E-04	3.89E-07	1.20E-05	7.10E-04	0
2008	Pumps	G2 Light Commercial Equipment	1987	1.73	0.82	0.16	2.69E-04	3.09E-07	9.52E-06	5.65E-04	0
2008	Pumps	G2 Light Commercial Equipment	1986	1.18	0.56	0.11	1.82E-04	2.10E-07	6.46E-06	3.83E-04	0
2008	Pumps	G2 Light Commercial Equipment	1985	0.84	0.4	0.08	1.31E-04	1.50E-07	4.62E-06	2.74E-04	0
2008	Pumps	G2 Light Commercial Equipment	1984	0.5	0.24	0.04	7.68E-05	8.84E-08	2.72E-06	1.61E-04	0
2008	Pumps	G2 Light Commercial Equipment	1983	0.17	0.08	0.01	2.56E-05	2.95E-08	9.07E-07	5.38E-05	0
2008	Pumps	G2 Light Commercial Equipment	2008	18.61	13.15	6.65	3.44E-02	3.32E-05	2.57E-05	4.52E-02	15
2008	Pumps	G2 Light Commercial Equipment	2007	17.66	12.48	6.32	3.26E-02	3.21E-05	2.54E-05	4.31E-02	14
2008	Pumps	G2 Light Commercial Equipment	2006	17.04	12.04	6.09	3.15E-02	3.10E-05	2.45E-05	4.16E-02	14
2008	Pumps	G2 Light Commercial Equipment	2005	16.26	11.49	5.81	3.00E-02	2.96E-05	2.33E-05	3.97E-02	13
2008	Pumps	G2 Light Commercial Equipment	2004	15.79	11.16	5.65	2.91E-02	2.87E-05	2.27E-05	3.85E-02	13
2008	Pumps	G2 Light Commercial Equipment	2003	14.7	10.38	5.26	2.71E-02	2.67E-05	2.11E-05	3.59E-02	12
2008	Pumps	G2 Light Commercial Equipment	2002	12.82	9.05	5.38	2.37E-02	1.96E-05	3.73E-05	3.05E-02	10
2008	Pumps	G2 Light Commercial Equipment	2001	4.95	3.5	2.08	9.14E-03	7.57E-06	1.44E-05	1.18E-02	4
2008	Pumps	G2 Light Commercial Equipment	2000	3.4	2.4	1.43	6.28E-03	5.20E-06	9.91E-06	8.10E-03	3
2008	Pumps	G2 Light Commercial Equipment	1999	2.44	1.72	1.02	4.50E-03	3.73E-06	7.11E-06	5.81E-03	2
2008	Pumps	G2 Light Commercial Equipment	1998	1.83	1.3	0.77	3.39E-03	2.80E-06	5.34E-06	4.37E-03	1
2008	Pumps	G2 Light Commercial Equipment	1997	1.29	0.91	0.51	2.38E-03	1.97E-06	3.75E-06	3.07E-03	1
2008	Pumps	G2 Light Commercial Equipment	1996	0.69	0.49	0.61	1.28E-03	3.13E-07	3.89E-05	2.19E-03	1
2008	Pumps	G2 Light Commercial Equipment	1995	0.2	0.14	0.15	3.63E-04	8.34E-08	9.39E-06	5.86E-04	0
2008	Pumps	G2 Light Commercial Equipment	2008	10.83	5.14	2.6	1.34E-02	1.24E-05	9.28E-06	1.75E-02	6
2008	Pumps	G2 Light Commercial Equipment	2007	10.6	5.03	2.55	1.32E-02	1.30E-05	1.02E-05	1.74E-02	6
2008	Pumps	G2 Light Commercial Equipment	2006	10.43	4.95	2.51	1.29E-02	1.28E-05	1.01E-05	1.71E-02	6
2008	Pumps	G2 Light Commercial Equipment	2005	9.71	4.61	2.34	1.21E-02	1.19E-05	9.37E-06	1.59E-02	5
2008	Pumps	G2 Light Commercial Equipment	2004	8.87	4.21	2.13	1.10E-02	1.09E-05	8.56E-06	1.46E-02	5
2008	Pumps	G2 Light Commercial Equipment	2003	7.72	3.67	1.86	9.58E-03	9.45E-06	7.45E-06	1.27E-02	4
2008	Pumps	G2 Light Commercial Equipment	2002	7.63	3.62	2.15	9.47E-03	7.84E-06	1.49E-05	1.22E-02	4
2008	Pumps	G2 Light Commercial Equipment	2001	7.34	3.48	2.07	9.11E-03	7.54E-06	1.44E-05	1.17E-02	4
2008	Pumps	G2 Light Commercial Equipment	2000	7.99	3.79	2.26	9.92E-03	8.21E-06	1.56E-05	1.28E-02	4
2008	Pumps	G2 Light Commercial Equipment	1999	7.32	3.48	2.07	9.08E-03	7.52E-06	1.43E-05	1.17E-02	4
2008	Pumps	G2 Light Commercial Equipment	1998	3.28	1.56	0.93	4.07E-03	3.37E-06	6.42E-06	5.25E-03	2
2008	Pumps	G2 Light Commercial Equipment	1997	2.43	1.15	0.64	3.01E-03	2.50E-06	4.76E-06	3.89E-03	1
2008	Pumps	G2 Light Commercial Equipment	1996	2.03	0.97	1.21	2.52E-03	6.19E-07	7.69E-05	4.33E-03	1
2008	Pumps	G2 Light Commercial Equipment	1995	1.44	0.68	0.74	1.79E-03	4.11E-07	4.63E-05	2.88E-03	1
2008	Pumps	G2 Light Commercial Equipment	1994	1.12	0.53	0.58	1.39E-03	3.19E-07	3.59E-05	2.24E-03	1
2008	Pumps	G2 Light Commercial Equipment	1993	0.59	0.28	0.31	7.38E-04	1.70E-07	1.91E-05	1.19E-03	0

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pumps	G2 Light Commercial Equipment	1992	0.43	0.2	0.22	5.30E-04	1.22E-07	1.37E-05	8.56E-04	0
2008	Pumps	G2 Light Commercial Equipment	1991	0.27	0.13	0.14	3.34E-04	7.68E-08	8.64E-06	5.39E-04	0
2008	Pumps	G2 Light Commercial Equipment	1990	0.23	0.11	0.12	2.81E-04	6.46E-08	7.27E-06	4.53E-04	0
2008	Pumps	G2 Light Commercial Equipment	1989	0.07	0.03	0.04	9.00E-05	2.07E-08	2.33E-06	1.45E-04	0
2008	Pumps	G2 Light Commercial Equipment	2008	0.31	0.22	0.24	1.22E-03	7.94E-07	9.63E-07	1.48E-03	0
2008	Pumps	G2 Light Commercial Equipment	2007	0.29	0.21	0.23	1.15E-03	7.67E-07	9.48E-07	1.41E-03	0
2008	Pumps	G2 Light Commercial Equipment	2006	0.28	0.2	0.22	1.09E-03	7.25E-07	8.96E-07	1.33E-03	0
2008	Pumps	G2 Light Commercial Equipment	2005	0.26	0.18	0.2	1.00E-03	6.67E-07	8.24E-07	1.23E-03	0
2008	Pumps	G2 Light Commercial Equipment	2004	0.22	0.16	0.18	8.80E-04	5.85E-07	7.23E-07	1.08E-03	0
2008	Pumps	G2 Light Commercial Equipment	2003	0.07	0.05	0.06	2.91E-04	1.94E-07	2.39E-07	3.56E-04	0
2008	Pumps	G2 Light Commercial Equipment	2002	0.05	0.04	0.05	2.09E-04	1.09E-07	2.87E-07	2.49E-04	0
2008	Pumps	G2 Light Commercial Equipment	2001	0.03	0.02	0.03	1.27E-04	6.62E-08	1.74E-07	1.51E-04	0
2008	Pumps	G2 Light Commercial Equipment	2000	0.02	0.01	0.02	7.00E-05	3.66E-08	9.63E-08	8.33E-05	0
2008	Pumps	G2 Light Commercial Equipment	1999	0	0	0	1.89E-05	9.91E-09	2.61E-08	2.26E-05	0
2008	Pumps	G2 Light Commercial Equipment	2008	0.15	0.07	0.08	4.00E-04	2.50E-07	2.92E-07	4.84E-04	0
2008	Pumps	G2 Light Commercial Equipment	2007	0.15	0.07	0.08	3.89E-04	2.59E-07	3.20E-07	4.76E-04	0
2008	Pumps	G2 Light Commercial Equipment	2006	0.15	0.07	0.08	3.90E-04	2.59E-07	3.20E-07	4.77E-04	0
2008	Pumps	G2 Light Commercial Equipment	2005	0.14	0.07	0.07	3.75E-04	2.49E-07	3.08E-07	4.59E-04	0
2008	Pumps	G2 Light Commercial Equipment	2004	0.14	0.06	0.07	3.57E-04	2.37E-07	2.93E-07	4.37E-04	0
2008	Pumps	G2 Light Commercial Equipment	2003	0.12	0.06	0.07	3.27E-04	2.17E-07	2.68E-07	3.99E-04	0
2008	Pumps	G2 Light Commercial Equipment	2002	0.11	0.05	0.07	3.02E-04	1.58E-07	4.16E-07	3.60E-04	0
2008	Pumps	G2 Light Commercial Equipment	2001	0.09	0.04	0.06	2.46E-04	1.29E-07	3.39E-07	2.93E-04	0
2008	Pumps	G2 Light Commercial Equipment	2000	0.04	0.02	0.02	1.08E-04	5.65E-08	1.49E-07	1.29E-04	0
2008	Pumps	G2 Light Commercial Equipment	1999	0.03	0.01	0.02	7.84E-05	4.10E-08	1.08E-07	9.34E-05	0
2008	Pumps	G2 Light Commercial Equipment	1998	0.03	0.01	0.02	6.92E-05	3.62E-08	9.52E-08	8.24E-05	0
2008	Pumps	G2 Light Commercial Equipment	1997	0.02	0.01	0.01	5.28E-05	2.76E-08	7.27E-08	6.28E-05	0
2008	Pumps	G2 Light Commercial Equipment	1996	0.01	0.01	0.02	3.88E-05	6.69E-09	1.18E-06	6.57E-05	0
2008	Pumps	G2 Light Commercial Equipment	1995	0.01	0	0.01	2.29E-05	3.71E-09	5.93E-07	3.65E-05	0
2008	Pumps	G2 Light Commercial Equipment	1994	0	0	0	1.15E-05	1.87E-09	2.99E-07	1.84E-05	0
2008	Pumps	G2 Light Commercial Equipment	1993	0	0	0	2.55E-06	4.12E-10	6.60E-08	4.06E-06	0
2008	Generator Sets	G4 Light Commercial Equipment	2008	110.84	40.76	10.03	5.25E-02	4.34E-05	4.70E-05	6.69E-02	22
2008	Generator Sets	G4 Light Commercial Equipment	2007	98.29	36.15	7.95	4.65E-02	4.67E-05	5.83E-05	6.23E-02	21
2008	Generator Sets	G4 Light Commercial Equipment	2006	98.57	36.25	7.81	4.67E-02	6.99E-05	7.06E-05	6.98E-02	23
2008	Generator Sets	G4 Light Commercial Equipment	2005	98.9	36.37	7.84	4.68E-02	7.01E-05	7.08E-05	7.01E-02	23
2008	Generator Sets	G4 Light Commercial Equipment	2004	107.99	39.72	8.56	5.11E-02	7.66E-05	7.73E-05	7.65E-02	25
2008	Generator Sets	G4 Light Commercial Equipment	2003	106.96	39.34	8.48	5.06E-02	7.59E-05	7.65E-05	7.58E-02	25
2008	Generator Sets	G4 Light Commercial Equipment	2002	106.87	39.3	8.47	5.06E-02	7.58E-05	7.65E-05	7.57E-02	25
2008	Generator Sets	G4 Light Commercial Equipment	2001	103.7	38.14	12.77	4.91E-02	6.08E-05	1.74E-04	7.16E-02	24
2008	Generator Sets	G4 Light Commercial Equipment	2000	108.06	39.74	13.31	5.12E-02	6.33E-05	1.82E-04	7.46E-02	25
2008	Generator Sets	G4 Light Commercial Equipment	1999	104.61	38.47	12.89	4.95E-02	6.13E-05	1.76E-04	7.22E-02	24
2008	Generator Sets	G4 Light Commercial Equipment	1998	102.65	37.75	12.64	4.86E-02	6.02E-05	1.73E-04	7.09E-02	23
2008	Generator Sets	G4 Light Commercial Equipment	1997	99.51	36.59	12.26	4.71E-02	5.83E-05	1.67E-04	6.87E-02	23
2008	Generator Sets	G4 Light Commercial Equipment	1996	95.6	35.16	11.78	4.53E-02	5.60E-05	1.61E-04	6.60E-02	22
2008	Generator Sets	G4 Light Commercial Equipment	1995	76.35	28.08	7.72	3.62E-02	4.20E-05	1.09E-04	5.15E-02	17
2008	Generator Sets	G4 Light Commercial Equipment	1994	31.48	11.58	5.72	1.49E-02	1.40E-05	1.02E-04	2.14E-02	7
2008	Generator Sets	G4 Light Commercial Equipment	1993	14.06	5.17	2.55	6.66E-03	6.27E-06	4.55E-05	9.56E-03	3
2008	Generator Sets	G4 Light Commercial Equipment	1992	12.81	4.71	2.33	6.06E-03	5.71E-06	4.14E-05	8.70E-03	3
2008	Generator Sets	G4 Light Commercial Equipment	1991	11.17	4.11	2.03	5.29E-03	4.98E-06	3.61E-05	7.59E-03	3
2008	Generator Sets	G4 Light Commercial Equipment	1990	16.27	5.98	2.96	7.70E-03	7.25E-06	5.27E-05	1.11E-02	4
2008	Generator Sets	G4 Light Commercial Equipment	1989	13.73	5.05	2.49	6.50E-03	6.12E-06	4.44E-05	9.33E-03	3
2008	Generator Sets	G4 Light Commercial Equipment	1988	12.18	4.48	2.21	5.77E-03	5.43E-06	3.94E-05	8.28E-03	3
2008	Generator Sets	G4 Light Commercial Equipment	1987	9.86	3.63	1.79	4.67E-03	4.40E-06	3.19E-05	6.70E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1986	7.54	2.77	1.37	3.57E-03	3.36E-06	2.44E-05	5.13E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1985	6.19	2.28	1.12	2.93E-03	2.76E-06	2.00E-05	4.21E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1984	4.23	1.56	0.77	2.00E-03	1.89E-06	1.37E-05	2.87E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1983	3.09	1.14	0.56	1.46E-03	1.38E-06	1.00E-05	2.10E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1982	1.77	0.65	0.32	8.39E-04	7.90E-07	5.74E-06	1.20E-03	0
2008	Generator Sets	G4 Light Commercial Equipment	1981	0.64	0.24	0.12	3.05E-04	2.87E-07	2.09E-06	4.38E-04	0
2008	Generator Sets	G4 Light Commercial Equipment	2008	70.14	17.35	4.42	2.23E-02	1.70E-05	1.74E-05	2.80E-02	9
2008	Generator Sets	G4 Light Commercial Equipment	2007	71.61	17.71	4.2	2.28E-02	2.03E-05	2.32E-05	2.96E-02	10
2008	Generator Sets	G4 Light Commercial Equipment	2006	78.65	19.46	4.3	2.51E-02	3.67E-05	3.64E-05	3.72E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	2005	78.66	19.46	4.19	2.51E-02	3.75E-05	3.79E-05	3.75E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	2004	77.66	19.21	4.14	2.47E-02	3.70E-05	3.74E-05	3.70E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	2003	76.62	18.95	4.08	2.44E-02	3.66E-05	3.69E-05	3.65E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	2002	76.89	19.02	4.1	2.45E-02	3.67E-05	3.70E-05	3.66E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	2001	75.11	18.58	6.22	2.39E-02	2.96E-05	8.49E-05	3.49E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	2000	78.81	19.49	6.53	2.51E-02	3.11E-05	8.91E-05	3.66E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	1999	77.14	19.08	6.39	2.46E-02	3.04E-05	8.72E-05	3.58E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	1998	76.31	18.88	6.32	2.43E-02	3.01E-05	8.63E-05	3.54E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	1997	73.65	18.22	6.1	2.35E-02	2.90E-05	8.33E-05	3.42E-02	11
2008	Generator Sets	G4 Light Commercial Equipment	1996	73.5	18.18	6.09	2.34E-02	2.90E-05	8.31E-05	3.41E-02	11
2008	Generator Sets	G4 Light Commercial Equipment	1995	59.2	14.64	4.03	1.89E-02	2.19E-05	5.69E-05	2.68E-02	9
2008	Generator Sets	G4 Light Commercial Equipment	1994	39.35	9.73	4.81	1.25E-02	1.18E-05	8.57E-05	1.80E-02	6
2008	Generator Sets	G4 Light Commercial Equipment	1993	25.14	6.22	3.07	8.01E-03	7.54E-06	5.47E-05	1.15E-02	4
2008	Generator Sets	G4 Light Commercial Equipment	1992	15.35	3.8	1.88	4.89E-03	4.60E-06	3.34E-05	7.02E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1991	10.43	2.58	1.27	3.32E-03	3.13E-06	2.27E-05	4.77E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1990	15.05	3.72	1.84	4.79E-03	4.51E-06	3.28E-05	6.88E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1989	13.43	3.32	1.64	4.28E-03	4.03E-06	2.92E-05	6.14E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1988	12.24	3.03	1.5	3.90E-03	3.67E-06	2.66E-05	5.59E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1987	10.38	2.57	1.27	3.30E-03	3.11E-06	2.26E-05	4.74E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1986	9.18	2.27	1.12	2.92E-03	2.75E-06	2.00E-05	4.20E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1985	8.11	2.01	0.99	2.58E-03	2.43E-06	1.77E-05	3.71E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1984	6.92	1.71	0.85	2.20E-03	2.07E-06	1.51E-05	3.16E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1983	5.59	1.38	0.68	1.78E-03	1.68E-06	1.22E-05	2.55E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1982	4.52	1.12	0.55	1.44E-03	1.36E-06	9.84E-06	2.07E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1981	3.33	0.82	0.41	1.06E-03	9.97E-07	7.24E-06	1.52E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1980	2.66	0.66	0.33	8.47E-04	7.98E-07	5.79E-06	1.22E-03	0
2008	Generator Sets	G4 Light Commercial Equipment	1979	1.86	0.46	0.23	5.93E-04	5.58E-07	4.05E-06	8.51E-04	0
2008	Generator Sets	G4 Light Commercial Equipment	1978	1	0.25	0.12	3.18E-04	2.99E-07	2.17E-06	4.56E-04	0
2008	Generator Sets	G4 Light Commercial Equipment	1977	0.33	0.08	0.04	1.06E-04	9.97E-08	7.24E-07	1.52E-04	0
2008	Generator Sets	G4 Light Commercial Equipment	2008	463.72	170.54	101.66	4.94E-01	3.41E-04	2.19E-04	6.05E-01	200
2008	Generator Sets	G4 Light Commercial Equipment	2007	453.85	166.91	100.57	4.84E-01	4.48E-04	3.66E-04	6.30E-01	209

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Generator Sets	G4 Light Commercial Equipment	2006	446.47	164.2	99.25	4.76E-01	4.68E-04	4.04E-04	6.29E-01	208
2008	Generator Sets	G4 Light Commercial Equipment	2005	416.01	152.99	92.69	4.43E-01	4.54E-04	4.06E-04	5.93E-01	196
2008	Generator Sets	G4 Light Commercial Equipment	2004	379.85	139.69	84.63	4.05E-01	4.15E-04	3.70E-04	5.41E-01	179
2008	Generator Sets	G4 Light Commercial Equipment	2003	330.59	121.58	73.65	3.52E-01	3.61E-04	3.22E-04	4.71E-01	156
2008	Generator Sets	G4 Light Commercial Equipment	2002	326.66	120.13	72.78	3.48E-01	3.57E-04	3.18E-04	4.65E-01	154
2008	Generator Sets	G4 Light Commercial Equipment	2001	314.17	115.54	86.84	3.35E-01	2.64E-04	7.31E-04	4.32E-01	143
2008	Generator Sets	G4 Light Commercial Equipment	2000	342.08	125.8	94.56	3.64E-01	2.88E-04	7.96E-04	4.70E-01	156
2008	Generator Sets	G4 Light Commercial Equipment	1999	313.39	115.25	86.63	3.34E-01	2.63E-04	7.29E-04	4.31E-01	143
2008	Generator Sets	G4 Light Commercial Equipment	1998	140.49	51.67	38.83	1.50E-01	1.18E-04	3.27E-04	1.93E-01	64
2008	Generator Sets	G4 Light Commercial Equipment	1997	104.01	38.25	28.75	1.11E-01	8.74E-05	2.42E-04	1.43E-01	47
2008	Generator Sets	G4 Light Commercial Equipment	1996	87.06	32.02	24.07	9.28E-02	7.32E-05	2.03E-04	1.20E-01	40
2008	Generator Sets	G4 Light Commercial Equipment	1995	61.61	22.66	14.09	6.56E-02	4.86E-05	1.22E-04	8.33E-02	28
2008	Generator Sets	G4 Light Commercial Equipment	1994	47.86	17.6	13.34	5.10E-02	4.62E-05	1.04E-04	6.75E-02	22
2008	Generator Sets	G4 Light Commercial Equipment	1993	25.47	9.37	7.1	2.71E-02	2.46E-05	5.53E-05	3.59E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	1992	18.28	6.72	5.1	1.95E-02	1.76E-05	3.97E-05	2.58E-02	9
2008	Generator Sets	G4 Light Commercial Equipment	1991	11.51	4.23	3.21	1.23E-02	1.11E-05	2.50E-05	1.62E-02	5
2008	Generator Sets	G4 Light Commercial Equipment	1990	9.68	3.56	2.7	1.03E-02	9.34E-06	2.10E-05	1.37E-02	5
2008	Generator Sets	G4 Light Commercial Equipment	1989	3.1	1.14	0.87	3.31E-03	2.99E-06	6.74E-06	4.38E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	2008	205.77	50.9	30.31	1.47E-01	9.90E-05	6.18E-05	1.79E-01	59
2008	Generator Sets	G4 Light Commercial Equipment	2007	199.64	49.38	29.69	1.43E-01	1.27E-04	9.95E-05	1.84E-01	61
2008	Generator Sets	G4 Light Commercial Equipment	2006	209.39	51.79	31.21	1.50E-01	1.39E-04	1.14E-04	1.96E-01	65
2008	Generator Sets	G4 Light Commercial Equipment	2005	223.7	55.34	33.41	1.60E-01	1.55E-04	1.31E-04	2.11E-01	70
2008	Generator Sets	G4 Light Commercial Equipment	2004	222.61	55.07	33.32	1.60E-01	1.60E-04	1.41E-04	2.12E-01	70
2008	Generator Sets	G4 Light Commercial Equipment	2003	219.9	54.4	32.95	1.58E-01	1.61E-04	1.44E-04	2.11E-01	70
2008	Generator Sets	G4 Light Commercial Equipment	2002	220.48	54.54	33.04	1.58E-01	1.62E-04	1.45E-04	2.11E-01	70
2008	Generator Sets	G4 Light Commercial Equipment	2001	214.94	53.17	39.96	1.54E-01	1.22E-04	3.36E-04	1.99E-01	66
2008	Generator Sets	G4 Light Commercial Equipment	2000	224.27	55.48	41.7	1.61E-01	1.27E-04	3.51E-04	2.07E-01	69
2008	Generator Sets	G4 Light Commercial Equipment	1999	219.91	54.4	40.89	1.58E-01	1.24E-04	3.44E-04	2.03E-01	67
2008	Generator Sets	G4 Light Commercial Equipment	1998	213.56	52.83	39.71	1.53E-01	1.21E-04	3.34E-04	1.97E-01	65
2008	Generator Sets	G4 Light Commercial Equipment	1997	208.38	51.55	38.74	1.49E-01	1.18E-04	3.26E-04	1.93E-01	64
2008	Generator Sets	G4 Light Commercial Equipment	1996	206.35	51.04	38.37	1.48E-01	1.17E-04	3.23E-04	1.91E-01	63
2008	Generator Sets	G4 Light Commercial Equipment	1995	163.75	40.51	25.19	1.17E-01	8.69E-05	2.18E-04	1.49E-01	49
2008	Generator Sets	G4 Light Commercial Equipment	1994	111.35	27.54	20.88	7.98E-02	7.23E-05	1.63E-04	1.06E-01	35
2008	Generator Sets	G4 Light Commercial Equipment	1993	44.03	10.89	8.26	3.16E-02	2.86E-05	6.43E-05	4.18E-02	14
2008	Generator Sets	G4 Light Commercial Equipment	1992	29.36	7.26	5.51	2.10E-02	1.91E-05	4.29E-05	2.78E-02	9
2008	Generator Sets	G4 Light Commercial Equipment	1991	26.1	6.46	4.9	1.87E-02	1.69E-05	3.81E-05	2.48E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	1990	38.63	9.55	7.24	2.77E-02	2.51E-05	5.64E-05	3.66E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	1989	35.07	8.68	6.58	2.51E-02	2.28E-05	5.12E-05	3.33E-02	11
2008	Generator Sets	G4 Light Commercial Equipment	1988	28.45	7.04	5.34	2.04E-02	1.85E-05	4.15E-05	2.70E-02	9
2008	Generator Sets	G4 Light Commercial Equipment	1987	26.11	6.46	4.9	1.87E-02	1.69E-05	3.81E-05	2.48E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	1986	21.43	5.3	4.02	1.54E-02	1.39E-05	3.13E-05	2.03E-02	7
2008	Generator Sets	G4 Light Commercial Equipment	1985	17.92	4.43	3.36	1.28E-02	1.16E-05	2.62E-05	1.70E-02	6
2008	Generator Sets	G4 Light Commercial Equipment	1984	14.42	3.57	2.7	1.03E-02	9.36E-06	2.10E-05	1.37E-02	5
2008	Generator Sets	G4 Light Commercial Equipment	1983	11.69	2.89	2.19	8.38E-03	7.59E-06	1.71E-05	1.11E-02	4
2008	Generator Sets	G4 Light Commercial Equipment	1982	8.04	1.99	1.51	5.76E-03	5.22E-06	1.17E-05	7.62E-03	3
2008	Generator Sets	G4 Light Commercial Equipment	1981	5.85	1.45	1.1	4.19E-03	3.79E-06	8.53E-06	5.54E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1980	3.25	0.8	0.61	2.33E-03	2.11E-06	4.74E-06	3.08E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1979	0.97	0.24	0.18	6.98E-04	6.32E-07	1.42E-06	9.24E-04	0
2008	Generator Sets	G4 Light Commercial Equipment	2008	249.15	91.63	118.75	5.60E-01	2.69E-04	2.54E-04	6.49E-01	215
2008	Generator Sets	G4 Light Commercial Equipment	2007	243.84	89.68	117.57	5.48E-01	3.43E-04	4.38E-04	6.64E-01	220
2008	Generator Sets	G4 Light Commercial Equipment	2006	239.88	88.22	116.03	5.40E-01	3.59E-04	4.83E-04	6.61E-01	219
2008	Generator Sets	G4 Light Commercial Equipment	2005	223.51	82.2	108.37	5.03E-01	3.48E-04	4.86E-04	6.21E-01	206
2008	Generator Sets	G4 Light Commercial Equipment	2004	204.08	75.05	98.95	4.59E-01	3.18E-04	4.44E-04	5.67E-01	188
2008	Generator Sets	G4 Light Commercial Equipment	2003	177.62	65.32	86.12	4.00E-01	2.77E-04	3.86E-04	4.93E-01	163
2008	Generator Sets	G4 Light Commercial Equipment	2002	175.51	64.55	85.09	3.95E-01	2.74E-04	3.81E-04	4.88E-01	161
2008	Generator Sets	G4 Light Commercial Equipment	2001	168.8	62.08	94.72	3.80E-01	1.90E-04	7.07E-04	4.53E-01	150
2008	Generator Sets	G4 Light Commercial Equipment	2000	183.79	67.59	103.13	4.13E-01	2.07E-04	7.70E-04	4.94E-01	163
2008	Generator Sets	G4 Light Commercial Equipment	1999	168.38	61.92	94.48	3.79E-01	1.89E-04	7.06E-04	4.52E-01	150
2008	Generator Sets	G4 Light Commercial Equipment	1998	75.48	27.76	42.36	1.70E-01	8.48E-05	3.16E-04	2.03E-01	67
2008	Generator Sets	G4 Light Commercial Equipment	1997	55.88	20.55	31.36	1.26E-01	6.28E-05	2.34E-04	1.50E-01	50
2008	Generator Sets	G4 Light Commercial Equipment	1996	46.78	17.2	26.25	1.05E-01	5.26E-05	1.96E-04	1.26E-01	42
2008	Generator Sets	G4 Light Commercial Equipment	1995	33.1	12.17	15.35	7.45E-02	3.49E-05	1.18E-04	8.78E-02	29
2008	Generator Sets	G4 Light Commercial Equipment	1994	25.71	9.46	14.98	5.78E-02	3.64E-05	1.04E-04	7.13E-02	24
2008	Generator Sets	G4 Light Commercial Equipment	1993	13.69	5.03	7.97	3.08E-02	1.94E-05	5.56E-05	3.80E-02	13
2008	Generator Sets	G4 Light Commercial Equipment	1992	9.82	3.61	5.72	2.21E-02	1.39E-05	3.99E-05	2.72E-02	9
2008	Generator Sets	G4 Light Commercial Equipment	1991	6.19	2.28	3.6	1.39E-02	8.75E-06	2.51E-05	1.72E-02	6
2008	Generator Sets	G4 Light Commercial Equipment	1990	5.2	1.91	3.03	1.17E-02	7.36E-06	2.11E-05	1.44E-02	5
2008	Generator Sets	G4 Light Commercial Equipment	1989	1.67	0.61	0.97	3.75E-03	2.36E-06	6.78E-06	4.62E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	2008	110.56	27.35	35.42	1.67E-01	7.73E-05	7.21E-05	1.93E-01	64
2008	Generator Sets	G4 Light Commercial Equipment	2007	107.26	26.53	34.71	1.62E-01	9.72E-05	1.19E-04	1.95E-01	65
2008	Generator Sets	G4 Light Commercial Equipment	2006	112.5	27.83	36.49	1.70E-01	1.07E-04	1.36E-04	2.06E-01	68
2008	Generator Sets	G4 Light Commercial Equipment	2005	120.19	29.73	39.07	1.82E-01	1.19E-04	1.57E-04	2.22E-01	74
2008	Generator Sets	G4 Light Commercial Equipment	2004	119.6	29.59	38.96	1.81E-01	1.23E-04	1.69E-04	2.23E-01	74
2008	Generator Sets	G4 Light Commercial Equipment	2003	118.15	29.23	38.53	1.79E-01	1.24E-04	1.73E-04	2.21E-01	73
2008	Generator Sets	G4 Light Commercial Equipment	2002	118.46	29.3	38.63	1.79E-01	1.24E-04	1.73E-04	2.21E-01	73
2008	Generator Sets	G4 Light Commercial Equipment	2001	115.48	28.57	43.59	1.75E-01	8.73E-05	3.26E-04	2.09E-01	69
2008	Generator Sets	G4 Light Commercial Equipment	2000	120.49	29.81	45.48	1.82E-01	9.11E-05	3.40E-04	2.18E-01	72
2008	Generator Sets	G4 Light Commercial Equipment	1999	118.15	29.23	44.59	1.79E-01	8.93E-05	3.33E-04	2.13E-01	71
2008	Generator Sets	G4 Light Commercial Equipment	1998	114.74	28.38	43.31	1.74E-01	8.67E-05	3.23E-04	2.07E-01	69
2008	Generator Sets	G4 Light Commercial Equipment	1997	111.96	27.7	42.26	1.69E-01	8.46E-05	3.16E-04	2.02E-01	67
2008	Generator Sets	G4 Light Commercial Equipment	1996	110.87	27.42	41.84	1.68E-01	8.38E-05	3.13E-04	2.00E-01	66
2008	Generator Sets	G4 Light Commercial Equipment	1995	87.98	21.76	27.43	1.33E-01	6.24E-05	2.11E-04	1.57E-01	52
2008	Generator Sets	G4 Light Commercial Equipment	1994	59.83	14.8	23.44	9.05E-02	5.69E-05	1.64E-04	1.12E-01	37
2008	Generator Sets	G4 Light Commercial Equipment	1993	23.66	5.85	9.27	3.58E-02	2.25E-05	6.47E-05	4.41E-02	15
2008	Generator Sets	G4 Light Commercial Equipment	1992	15.77	3.9	6.18	2.39E-02	1.50E-05	4.31E-05	2.94E-02	10
2008	Generator Sets	G4 Light Commercial Equipment	1991	14.02	3.47	5.49	2.12E-02	1.33E-05	3.83E-05	2.62E-02	9
2008	Generator Sets	G4 Light Commercial Equipment	1990	20.75	5.13	8.13	3.14E-02	1.97E-05	5.67E-05	3.87E-02	13
2008	Generator Sets	G4 Light Commercial Equipment	1989	18.84	4.66	7.38	2.85E-02	1.79E-05	5.15E-05	3.51E-02	12
2008	Generator Sets	G4 Light Commercial Equipment	1988	15.28	3.78	5.99	2.31E-02	1.45E-05	4.18E-05	2.85E-02	9
2008	Generator Sets	G4 Light Commercial Equipment	1987	14.03	3.47	5.5	2.12E-02	1.33E-05	3.83E-05	2.62E-02	9
2008	Generator Sets	G4 Light Commercial Equipment	1986	11.51	2.85	4.51	1.74E-02	1.10E-05	3.15E-05	2.15E-02	7
2008	Generator Sets	G4 Light Commercial Equipment	1985	9.63	2.38	3.77	1.46E-02	9.16E-06	2.63E-05	1.80E-02	6

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Generator Sets	G4 Light Commercial Equipment	1984	7.75	1.92	3.04	1.17E-02	7.37E-06	2.12E-05	1.44E-02	5
2008	Generator Sets	G4 Light Commercial Equipment	1983	6.28	1.55	2.46	9.50E-03	5.98E-06	1.72E-05	1.17E-02	4
2008	Generator Sets	G4 Light Commercial Equipment	1982	4.32	1.07	1.69	6.53E-03	4.11E-06	1.18E-05	8.05E-03	3
2008	Generator Sets	G4 Light Commercial Equipment	1981	3.14	0.78	1.23	4.75E-03	2.99E-06	8.58E-06	5.86E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1980	1.74	0.43	0.68	2.64E-03	1.66E-06	4.77E-06	3.25E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1979	0.52	0.13	0.21	7.92E-04	4.98E-07	1.43E-06	9.76E-04	0
2008	Generator Sets	G4 Light Commercial Equipment	2008	43.85	13.8	29.5	2.59E-01	4.20E-05	1.51E-05	2.73E-01	90
2008	Generator Sets	G4 Light Commercial Equipment	2007	44.78	14.09	30.26	2.65E-01	4.35E-05	1.58E-05	2.79E-01	92
2008	Generator Sets	G4 Light Commercial Equipment	2006	49.18	15.47	33.4	2.91E-01	4.94E-05	1.79E-05	3.06E-01	101
2008	Generator Sets	G4 Light Commercial Equipment	2005	49.18	15.48	33.56	2.91E-01	5.03E-05	1.84E-05	3.07E-01	102
2008	Generator Sets	G4 Light Commercial Equipment	2004	48.56	15.28	33.29	2.87E-01	5.06E-05	1.86E-05	3.03E-01	100
2008	Generator Sets	G4 Light Commercial Equipment	2003	47.9	15.07	35.42	2.83E-01	8.96E-05	4.18E-05	3.12E-01	103
2008	Generator Sets	G4 Light Commercial Equipment	2002	48.08	15.13	36.59	2.84E-01	9.92E-05	6.03E-05	3.16E-01	105
2008	Generator Sets	G4 Light Commercial Equipment	2001	46.96	14.78	35.77	2.78E-01	1.08E-04	7.31E-05	3.13E-01	104
2008	Generator Sets	G4 Light Commercial Equipment	2000	49.27	15.5	37.61	2.91E-01	1.21E-04	9.80E-05	3.31E-01	110
2008	Generator Sets	G4 Light Commercial Equipment	1999	48.23	15.18	36.87	2.85E-01	1.19E-04	9.70E-05	3.24E-01	107
2008	Generator Sets	G4 Light Commercial Equipment	1998	47.71	15.01	36.52	2.82E-01	1.18E-04	9.70E-05	3.21E-01	106
2008	Generator Sets	G4 Light Commercial Equipment	1997	46.05	14.49	33.89	2.72E-01	1.07E-04	8.05E-05	3.07E-01	102
2008	Generator Sets	G4 Light Commercial Equipment	1996	45.95	14.46	33.85	2.72E-01	1.06E-04	8.12E-05	3.06E-01	101
2008	Generator Sets	G4 Light Commercial Equipment	1995	37.01	11.65	27.3	2.19E-01	8.58E-05	6.61E-05	2.47E-01	82
2008	Generator Sets	G4 Light Commercial Equipment	1994	24.6	7.74	18.17	1.45E-01	5.70E-05	4.44E-05	1.64E-01	54
2008	Generator Sets	G4 Light Commercial Equipment	1993	15.72	4.95	11.62	9.29E-02	3.64E-05	2.87E-05	1.05E-01	35
2008	Generator Sets	G4 Light Commercial Equipment	1992	9.6	3.02	7.11	5.68E-02	2.23E-05	1.77E-05	6.40E-02	21
2008	Generator Sets	G4 Light Commercial Equipment	1991	6.52	2.05	4.83	3.86E-02	1.51E-05	1.21E-05	4.35E-02	14
2008	Generator Sets	G4 Light Commercial Equipment	1990	9.41	2.96	6.98	5.56E-02	2.18E-05	1.77E-05	6.28E-02	21
2008	Generator Sets	G4 Light Commercial Equipment	1989	8.4	2.64	6.24	4.97E-02	1.95E-05	1.60E-05	5.60E-02	19
2008	Generator Sets	G4 Light Commercial Equipment	1988	7.65	2.41	5.69	4.52E-02	1.78E-05	1.47E-05	5.11E-02	17
2008	Generator Sets	G4 Light Commercial Equipment	1987	6.49	2.04	4.83	3.84E-02	1.51E-05	1.26E-05	4.33E-02	14
2008	Generator Sets	G4 Light Commercial Equipment	1986	5.74	1.81	4.28	3.39E-02	1.33E-05	1.12E-05	3.83E-02	13
2008	Generator Sets	G4 Light Commercial Equipment	1985	5.07	1.6	3.79	3.00E-02	1.18E-05	1.00E-05	3.39E-02	11
2008	Generator Sets	G4 Light Commercial Equipment	1984	4.32	1.36	3.23	2.56E-02	1.01E-05	8.63E-06	2.89E-02	10
2008	Generator Sets	G4 Light Commercial Equipment	1983	3.49	1.1	2.61	2.07E-02	8.12E-06	7.04E-06	2.33E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	1982	2.83	0.89	2.12	1.67E-02	6.58E-06	5.75E-06	1.89E-02	6
2008	Generator Sets	G4 Light Commercial Equipment	1981	2.08	0.65	1.56	1.23E-02	4.84E-06	4.27E-06	1.39E-02	5
2008	Generator Sets	G4 Light Commercial Equipment	1980	1.66	0.52	1.25	9.83E-03	3.87E-06	3.45E-06	1.11E-02	4
2008	Generator Sets	G4 Light Commercial Equipment	1979	1.16	0.37	0.87	6.88E-03	2.71E-06	2.44E-06	7.78E-03	3
2008	Generator Sets	G4 Light Commercial Equipment	1978	0.62	0.2	0.47	3.69E-03	1.45E-06	1.32E-06	4.17E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1977	0.21	0.07	0.16	1.23E-03	4.84E-07	4.43E-07	1.39E-03	0
2008	Generator Sets	G4 Light Commercial Equipment	2008	8.47	2.67	13.62	1.28E-01	1.56E-05	2.77E-06	1.33E-01	44
2008	Generator Sets	G4 Light Commercial Equipment	2007	8.65	2.72	13.93	1.31E-01	1.60E-05	2.89E-06	1.36E-01	45
2008	Generator Sets	G4 Light Commercial Equipment	2006	9.5	2.99	15.32	1.44E-01	1.78E-05	3.37E-06	1.50E-01	50
2008	Generator Sets	G4 Light Commercial Equipment	2005	9.5	2.99	15.35	1.44E-01	1.79E-05	3.48E-06	1.50E-01	50
2008	Generator Sets	G4 Light Commercial Equipment	2004	9.38	2.95	15.18	1.42E-01	1.78E-05	3.54E-06	1.48E-01	49
2008	Generator Sets	G4 Light Commercial Equipment	2003	9.25	2.91	16.06	1.40E-01	3.04E-05	1.28E-05	1.50E-01	50
2008	Generator Sets	G4 Light Commercial Equipment	2002	9.29	2.92	16.22	1.41E-01	3.67E-05	1.97E-05	1.53E-01	51
2008	Generator Sets	G4 Light Commercial Equipment	2001	9.07	2.85	15.94	1.38E-01	4.11E-05	2.59E-05	1.51E-01	50
2008	Generator Sets	G4 Light Commercial Equipment	2000	9.52	2.99	16.85	1.44E-01	4.80E-05	3.43E-05	1.60E-01	53
2008	Generator Sets	G4 Light Commercial Equipment	1999	9.31	2.93	16.5	1.41E-01	4.70E-05	3.40E-05	1.57E-01	52
2008	Generator Sets	G4 Light Commercial Equipment	1998	9.21	2.9	16.34	1.40E-01	4.65E-05	3.40E-05	1.55E-01	51
2008	Generator Sets	G4 Light Commercial Equipment	1997	8.89	2.8	15.43	1.35E-01	4.22E-05	2.82E-05	1.49E-01	49
2008	Generator Sets	G4 Light Commercial Equipment	1996	8.88	2.79	15.41	1.35E-01	4.21E-05	2.84E-05	1.48E-01	49
2008	Generator Sets	G4 Light Commercial Equipment	1995	7.15	2.25	12.42	1.08E-01	3.39E-05	2.31E-05	1.19E-01	40
2008	Generator Sets	G4 Light Commercial Equipment	1994	4.75	1.5	8.26	7.20E-02	2.25E-05	1.55E-05	7.94E-02	26
2008	Generator Sets	G4 Light Commercial Equipment	1993	3.04	0.96	5.28	4.60E-02	1.44E-05	1.00E-05	5.07E-02	17
2008	Generator Sets	G4 Light Commercial Equipment	1992	1.85	0.58	3.23	2.81E-02	8.80E-06	6.19E-06	3.10E-02	10
2008	Generator Sets	G4 Light Commercial Equipment	1991	1.26	0.4	2.19	1.91E-02	5.98E-06	4.25E-06	2.10E-02	7
2008	Generator Sets	G4 Light Commercial Equipment	1990	1.82	0.57	3.17	2.76E-02	8.63E-06	6.20E-06	3.04E-02	10
2008	Generator Sets	G4 Light Commercial Equipment	1989	1.62	0.51	2.83	2.46E-02	7.71E-06	5.59E-06	2.71E-02	9
2008	Generator Sets	G4 Light Commercial Equipment	1988	1.48	0.46	2.58	2.24E-02	7.03E-06	5.14E-06	2.47E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	1987	1.25	0.39	2.19	1.90E-02	5.96E-06	4.40E-06	2.09E-02	7
2008	Generator Sets	G4 Light Commercial Equipment	1986	1.11	0.35	1.94	1.68E-02	5.27E-06	3.93E-06	1.85E-02	6
2008	Generator Sets	G4 Light Commercial Equipment	1985	0.98	0.31	1.71	1.49E-02	4.66E-06	3.51E-06	1.64E-02	5
2008	Generator Sets	G4 Light Commercial Equipment	1984	0.84	0.26	1.46	1.27E-02	3.98E-06	3.02E-06	1.40E-02	5
2008	Generator Sets	G4 Light Commercial Equipment	1983	0.67	0.21	1.18	1.02E-02	3.21E-06	2.46E-06	1.13E-02	4
2008	Generator Sets	G4 Light Commercial Equipment	1982	0.55	0.17	0.96	8.28E-03	2.60E-06	2.01E-06	9.13E-03	3
2008	Generator Sets	G4 Light Commercial Equipment	1981	0.4	0.13	0.7	6.09E-03	1.91E-06	1.49E-06	6.71E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1980	0.32	0.1	0.56	4.87E-03	1.53E-06	1.21E-06	5.37E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1979	0.22	0.07	0.4	3.41E-03	1.07E-06	8.52E-07	3.76E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1978	0.12	0.04	0.21	1.83E-03	5.74E-07	4.61E-07	2.01E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1977	0.04	0.01	0.07	6.09E-04	1.92E-07	1.55E-07	6.71E-04	0
2008	Generator Sets	G4 Light Commercial Equipment	2008	0.8	0.25	2.26	2.08E-02	2.08E-06	2.84E-07	2.14E-02	7
2008	Generator Sets	G4 Light Commercial Equipment	2007	0.82	0.26	2.31	2.12E-02	2.13E-06	2.97E-07	2.19E-02	7
2008	Generator Sets	G4 Light Commercial Equipment	2006	0.9	0.28	2.54	2.33E-02	2.39E-06	3.79E-07	2.40E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	2005	0.9	0.28	2.54	2.33E-02	2.41E-06	4.02E-07	2.40E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	2004	0.89	0.28	2.51	2.30E-02	2.40E-06	4.20E-07	2.37E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	2003	0.87	0.28	2.48	2.27E-02	3.77E-06	1.52E-06	2.39E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	2002	0.88	0.28	2.5	2.28E-02	4.75E-06	2.07E-06	2.43E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	2001	0.86	0.27	2.44	2.22E-02	5.44E-06	2.54E-06	2.40E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	2000	0.9	0.28	2.57	2.33E-02	6.45E-06	3.22E-06	2.54E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	1999	0.88	0.28	2.51	2.28E-02	6.32E-06	3.16E-06	2.49E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	1998	0.87	0.27	2.49	2.26E-02	6.25E-06	3.14E-06	2.46E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	1997	0.84	0.26	2.37	2.18E-02	5.66E-06	2.58E-06	2.36E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	1996	0.84	0.26	2.37	2.18E-02	5.66E-06	2.58E-06	2.36E-02	8
2008	Generator Sets	G4 Light Commercial Equipment	1995	0.68	0.21	1.91	1.75E-02	4.56E-06	2.09E-06	1.90E-02	6
2008	Generator Sets	G4 Light Commercial Equipment	1994	0.45	0.14	1.27	1.16E-02	3.03E-06	1.39E-06	1.26E-02	4
2008	Generator Sets	G4 Light Commercial Equipment	1993	0.29	0.09	0.81	7.44E-03	1.94E-06	8.91E-07	8.06E-03	3
2008	Generator Sets	G4 Light Commercial Equipment	1992	0.18	0.06	0.5	4.54E-03	1.18E-06	5.46E-07	4.92E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1991	0.12	0.04	0.34	3.09E-03	8.05E-07	3.72E-07	3.35E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1990	0.17	0.05	0.49	4.45E-03	1.16E-06	5.38E-07	4.83E-03	2
2008	Generator Sets	G4 Light Commercial Equipment	1989	0.15	0.05	0.43	3.98E-03	1.04E-06	4.81E-07	4.31E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1988	0.14	0.04	0.39	3.62E-03	9.46E-07	4.40E-07	3.92E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1987	0.12	0.04	0.33	3.07E-03	8.03E-07	3.74E-07	3.33E-03	1

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Generator Sets	G4 Light Commercial Equipment	1986	0.1	0.03	0.3	2.72E-03	7.10E-07	3.32E-07	2.94E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1985	0.09	0.03	0.26	2.40E-03	6.28E-07	2.94E-07	2.60E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1984	0.08	0.02	0.22	2.05E-03	5.36E-07	2.51E-07	2.22E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1983	0.06	0.02	0.18	1.65E-03	4.33E-07	2.04E-07	1.79E-03	1
2008	Generator Sets	G4 Light Commercial Equipment	1982	0.05	0.02	0.15	1.34E-03	3.51E-07	1.65E-07	1.45E-03	0
2008	Generator Sets	G4 Light Commercial Equipment	1981	0.04	0.01	0.11	9.84E-04	2.58E-07	1.22E-07	1.07E-03	0
2008	Generator Sets	G4 Light Commercial Equipment	1980	0.03	0.01	0.09	7.87E-04	2.07E-07	9.77E-08	8.53E-04	0
2008	Generator Sets	G4 Light Commercial Equipment	1979	0.02	0.01	0.06	5.51E-04	1.45E-07	6.86E-08	5.97E-04	0
2008	Generator Sets	G4 Light Commercial Equipment	1978	0.01	0	0.03	2.95E-04	7.76E-08	3.68E-08	3.20E-04	0
2008	Generator Sets	G4 Light Commercial Equipment	1977	0	0	0.01	9.84E-05	2.59E-08	1.23E-08	1.07E-04	0
2008	Pumps	G4 Light Commercial Equipment	2008	65.03	45.95	7.83	4.50E-02	7.42E-05	6.41E-05	6.94E-02	23
2008	Pumps	G4 Light Commercial Equipment	2007	63.69	45	7.38	4.41E-02	7.50E-05	6.67E-05	6.88E-02	23
2008	Pumps	G4 Light Commercial Equipment	2006	62.44	44.12	7.24	4.32E-02	7.35E-05	6.54E-05	6.74E-02	22
2008	Pumps	G4 Light Commercial Equipment	2005	60.62	42.83	7.03	4.20E-02	7.14E-05	6.35E-05	6.54E-02	22
2008	Pumps	G4 Light Commercial Equipment	2004	55.97	39.54	6.49	3.87E-02	6.59E-05	5.86E-05	6.04E-02	20
2008	Pumps	G4 Light Commercial Equipment	2003	51.3	36.24	5.94	3.55E-02	6.04E-05	5.37E-05	5.54E-02	18
2008	Pumps	G4 Light Commercial Equipment	2002	44.85	31.69	5.2	3.11E-02	5.28E-05	4.69E-05	4.84E-02	16
2008	Pumps	G4 Light Commercial Equipment	2001	42.45	29.99	7.65	2.94E-02	4.13E-05	1.04E-04	4.44E-02	15
2008	Pumps	G4 Light Commercial Equipment	2000	40.72	28.77	7.33	2.82E-02	3.96E-05	1.00E-04	4.26E-02	14
2008	Pumps	G4 Light Commercial Equipment	1999	18.7	13.21	3.37	1.29E-02	1.82E-05	4.59E-05	1.96E-02	6
2008	Pumps	G4 Light Commercial Equipment	1998	14.12	9.97	2.54	9.77E-03	1.37E-05	3.47E-05	1.48E-02	5
2008	Pumps	G4 Light Commercial Equipment	1997	11.67	8.25	1.94	8.08E-03	1.14E-05	2.87E-05	1.22E-02	4
2008	Pumps	G4 Light Commercial Equipment	1996	9.16	6.47	2.87	6.34E-03	7.23E-06	5.10E-05	9.65E-03	3
2008	Pumps	G4 Light Commercial Equipment	1995	6.42	4.53	1.7	4.44E-03	4.75E-06	3.04E-05	6.55E-03	2
2008	Pumps	G4 Light Commercial Equipment	1994	4.12	2.91	1.1	2.86E-03	3.05E-06	1.95E-05	4.21E-03	1
2008	Pumps	G4 Light Commercial Equipment	1993	1.91	1.35	0.51	1.32E-03	1.41E-06	9.01E-06	1.95E-03	1
2008	Pumps	G4 Light Commercial Equipment	1992	1.17	0.83	0.31	8.10E-04	8.66E-07	5.54E-06	1.19E-03	0
2008	Pumps	G4 Light Commercial Equipment	1991	0.39	0.28	0.1	2.72E-04	2.91E-07	1.86E-06	4.01E-04	0
2008	Pumps	G4 Light Commercial Equipment	2008	35.63	16.92	3.1	1.66E-02	2.54E-05	2.07E-05	2.49E-02	8
2008	Pumps	G4 Light Commercial Equipment	2007	32.71	15.54	2.55	1.52E-02	2.59E-05	2.30E-05	2.37E-02	8
2008	Pumps	G4 Light Commercial Equipment	2006	29.42	13.98	2.29	1.37E-02	2.33E-05	2.07E-05	2.14E-02	7
2008	Pumps	G4 Light Commercial Equipment	2005	28.62	13.59	2.23	1.33E-02	2.27E-05	2.01E-05	2.08E-02	7
2008	Pumps	G4 Light Commercial Equipment	2004	28.58	13.58	2.23	1.33E-02	2.26E-05	2.01E-05	2.07E-02	7
2008	Pumps	G4 Light Commercial Equipment	2003	31.11	14.78	2.42	1.45E-02	2.46E-05	2.19E-05	2.26E-02	7
2008	Pumps	G4 Light Commercial Equipment	2002	31.09	14.77	2.42	1.45E-02	2.46E-05	2.19E-05	2.26E-02	7
2008	Pumps	G4 Light Commercial Equipment	2001	30.33	14.41	3.67	1.41E-02	1.98E-05	5.01E-05	2.13E-02	7
2008	Pumps	G4 Light Commercial Equipment	2000	31.55	14.99	3.82	1.47E-02	2.07E-05	5.21E-05	2.22E-02	7
2008	Pumps	G4 Light Commercial Equipment	1999	30.24	14.37	3.66	1.41E-02	1.98E-05	5.00E-05	2.13E-02	7
2008	Pumps	G4 Light Commercial Equipment	1998	29.51	14.02	3.57	1.37E-02	1.93E-05	4.88E-05	2.07E-02	7
2008	Pumps	G4 Light Commercial Equipment	1997	27.85	13.23	3.11	1.30E-02	1.82E-05	4.60E-05	1.96E-02	6
2008	Pumps	G4 Light Commercial Equipment	1996	26.24	12.47	5.52	1.22E-02	1.39E-05	9.82E-05	1.86E-02	6
2008	Pumps	G4 Light Commercial Equipment	1995	11.48	5.45	2.05	5.34E-03	5.71E-06	3.65E-05	7.88E-03	3
2008	Pumps	G4 Light Commercial Equipment	1994	6.82	3.24	1.22	3.18E-03	3.40E-06	2.17E-05	4.68E-03	2
2008	Pumps	G4 Light Commercial Equipment	1993	3.75	1.78	0.67	1.74E-03	1.86E-06	1.19E-05	2.57E-03	1
2008	Pumps	G4 Light Commercial Equipment	1992	3.36	1.6	0.6	1.56E-03	1.67E-06	1.07E-05	2.31E-03	1
2008	Pumps	G4 Light Commercial Equipment	1991	2.72	1.29	0.49	1.27E-03	1.35E-06	8.66E-06	1.87E-03	1
2008	Pumps	G4 Light Commercial Equipment	1990	3.95	1.88	0.71	1.84E-03	1.97E-06	1.26E-05	2.71E-03	1
2008	Pumps	G4 Light Commercial Equipment	1989	3.19	1.52	0.57	1.49E-03	1.59E-06	1.02E-05	2.19E-03	1
2008	Pumps	G4 Light Commercial Equipment	1988	2.55	1.21	0.46	1.19E-03	1.27E-06	8.12E-06	1.75E-03	1
2008	Pumps	G4 Light Commercial Equipment	1987	2.03	0.96	0.36	9.45E-04	1.01E-06	6.46E-06	1.39E-03	0
2008	Pumps	G4 Light Commercial Equipment	1986	1.38	0.65	0.25	6.41E-04	6.86E-07	4.38E-06	9.46E-04	0
2008	Pumps	G4 Light Commercial Equipment	1985	0.99	0.47	0.18	4.59E-04	4.91E-07	3.14E-06	6.77E-04	0
2008	Pumps	G4 Light Commercial Equipment	1984	0.58	0.28	0.1	2.70E-04	2.89E-07	1.85E-06	3.98E-04	0
2008	Pumps	G4 Light Commercial Equipment	1983	0.19	0.09	0.03	9.00E-05	9.63E-08	6.15E-07	1.33E-04	0
2008	Pumps	G4 Light Commercial Equipment	2008	87.62	61.9	33.64	1.62E-01	1.56E-04	1.21E-04	2.13E-01	70
2008	Pumps	G4 Light Commercial Equipment	2007	83.17	58.76	32.11	1.54E-01	1.65E-04	1.40E-04	2.08E-01	69
2008	Pumps	G4 Light Commercial Equipment	2006	80.21	56.67	30.97	1.48E-01	1.59E-04	1.35E-04	2.00E-01	66
2008	Pumps	G4 Light Commercial Equipment	2005	76.55	54.08	29.55	1.41E-01	1.52E-04	1.29E-04	1.91E-01	63
2008	Pumps	G4 Light Commercial Equipment	2004	74.35	52.53	28.7	1.37E-01	1.48E-04	1.26E-04	1.86E-01	61
2008	Pumps	G4 Light Commercial Equipment	2003	69.2	48.89	26.72	1.28E-01	1.37E-04	1.17E-04	1.73E-01	57
2008	Pumps	G4 Light Commercial Equipment	2002	60.34	42.63	28.91	1.11E-01	9.22E-05	2.43E-04	1.45E-01	48
2008	Pumps	G4 Light Commercial Equipment	2001	23.32	16.47	11.17	4.30E-02	3.56E-05	9.40E-05	5.61E-02	19
2008	Pumps	G4 Light Commercial Equipment	2000	16.03	11.32	7.68	2.96E-02	2.45E-05	6.46E-05	3.85E-02	13
2008	Pumps	G4 Light Commercial Equipment	1999	11.49	8.11	5.5	2.12E-02	1.76E-05	4.63E-05	2.76E-02	9
2008	Pumps	G4 Light Commercial Equipment	1998	8.63	6.1	4.14	1.59E-02	1.32E-05	3.48E-05	2.08E-02	7
2008	Pumps	G4 Light Commercial Equipment	1997	6.06	4.28	2.71	1.12E-02	9.26E-06	2.44E-05	1.46E-02	5
2008	Pumps	G4 Light Commercial Equipment	1996	3.26	2.3	1.81	6.01E-03	6.09E-06	1.44E-05	8.20E-03	3
2008	Pumps	G4 Light Commercial Equipment	1995	0.92	0.65	0.45	1.71E-03	1.62E-06	3.48E-06	2.28E-03	1
2008	Pumps	G4 Light Commercial Equipment	2008	50.99	24.22	13.13	6.33E-02	5.86E-05	4.37E-05	8.24E-02	27
2008	Pumps	G4 Light Commercial Equipment	2007	49.9	23.7	12.91	6.19E-02	6.24E-05	5.02E-05	8.23E-02	27
2008	Pumps	G4 Light Commercial Equipment	2006	49.09	23.32	12.74	6.09E-02	6.55E-05	5.57E-05	8.24E-02	27
2008	Pumps	G4 Light Commercial Equipment	2005	45.74	21.73	11.87	5.68E-02	6.10E-05	5.19E-05	7.68E-02	25
2008	Pumps	G4 Light Commercial Equipment	2004	41.76	19.84	10.84	5.18E-02	5.57E-05	4.74E-05	7.01E-02	23
2008	Pumps	G4 Light Commercial Equipment	2003	36.35	17.27	9.43	4.51E-02	4.85E-05	4.13E-05	6.10E-02	20
2008	Pumps	G4 Light Commercial Equipment	2002	35.92	17.06	11.57	4.46E-02	3.69E-05	9.74E-05	5.81E-02	19
2008	Pumps	G4 Light Commercial Equipment	2001	34.54	16.41	11.12	4.29E-02	3.55E-05	9.37E-05	5.58E-02	18
2008	Pumps	G4 Light Commercial Equipment	2000	37.61	17.87	12.11	4.67E-02	3.86E-05	1.02E-04	6.08E-02	20
2008	Pumps	G4 Light Commercial Equipment	1999	34.46	16.37	11.1	4.28E-02	3.54E-05	9.34E-05	5.57E-02	18
2008	Pumps	G4 Light Commercial Equipment	1998	15.45	7.34	4.97	1.92E-02	1.59E-05	4.19E-05	2.50E-02	8
2008	Pumps	G4 Light Commercial Equipment	1997	11.44	5.43	3.44	1.42E-02	1.18E-05	3.10E-05	1.85E-02	6
2008	Pumps	G4 Light Commercial Equipment	1996	9.57	4.55	3.58	1.19E-02	1.20E-05	2.85E-05	1.62E-02	5
2008	Pumps	G4 Light Commercial Equipment	1995	6.77	3.22	2.2	8.41E-03	7.99E-06	1.71E-05	1.12E-02	4
2008	Pumps	G4 Light Commercial Equipment	1994	5.26	2.5	1.71	6.53E-03	6.21E-06	1.33E-05	8.73E-03	3
2008	Pumps	G4 Light Commercial Equipment	1993	2.8	1.33	0.91	3.48E-03	3.30E-06	7.08E-06	4.65E-03	2
2008	Pumps	G4 Light Commercial Equipment	1992	2.01	0.95	0.65	2.50E-03	2.37E-06	5.08E-06	3.34E-03	1
2008	Pumps	G4 Light Commercial Equipment	1991	1.27	0.6	0.41	1.57E-03	1.49E-06	3.20E-06	2.10E-03	1
2008	Pumps	G4 Light Commercial Equipment	1990	1.06	0.51	0.35	1.32E-03	1.26E-06	2.69E-06	1.77E-03	1
2008	Pumps	G4 Light Commercial Equipment	1989	0.34	0.16	0.11	4.24E-04	4.02E-07	8.63E-07	5.66E-04	0
2008	Pumps	G4 Light Commercial Equipment	2008	30.94	21.86	26.02	1.21E-01	7.91E-05	9.60E-05	1.48E-01	49
2008	Pumps	G4 Light Commercial Equipment	2007	29.32	20.71	24.8	1.15E-01	8.34E-05	1.11E-04	1.43E-01	47
2008	Pumps	G4 Light Commercial Equipment	2006	27.71	19.58	23.43	1.09E-01	7.88E-05	1.05E-04	1.35E-01	45
2008	Pumps	G4 Light Commercial Equipment	2005	25.48	18	21.55	1.00E-01	7.25E-05	9.66E-05	1.24E-01	41

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pumps	G4 Light Commercial Equipment	2004	22.36	15.8	18.91	8.77E-02	6.36E-05	8.48E-05	1.09E-01	36
2008	Pumps	G4 Light Commercial Equipment	2003	7.4	5.23	6.26	2.90E-02	2.10E-05	2.80E-05	3.61E-02	12
2008	Pumps	G4 Light Commercial Equipment	2002	5.3	3.75	5.19	2.08E-02	1.09E-05	3.88E-05	2.50E-02	8
2008	Pumps	G4 Light Commercial Equipment	2001	3.22	2.27	3.15	1.26E-02	6.60E-06	2.35E-05	1.52E-02	5
2008	Pumps	G4 Light Commercial Equipment	2000	1.78	1.26	1.74	6.97E-03	3.65E-06	1.30E-05	8.38E-03	3
2008	Pumps	G4 Light Commercial Equipment	1999	0.48	0.34	0.47	1.89E-03	9.87E-07	3.52E-06	2.27E-03	1
2008	Pumps	G4 Light Commercial Equipment	2008	15.27	7.25	8.61	4.03E-02	2.51E-05	2.94E-05	4.87E-02	16
2008	Pumps	G4 Light Commercial Equipment	2007	14.86	7.06	8.42	3.92E-02	2.66E-05	3.35E-05	4.82E-02	16
2008	Pumps	G4 Light Commercial Equipment	2006	14.87	7.06	8.45	3.92E-02	2.84E-05	3.79E-05	4.88E-02	16
2008	Pumps	G4 Light Commercial Equipment	2005	14.3	6.79	8.13	3.77E-02	2.74E-05	3.65E-05	4.70E-02	16
2008	Pumps	G4 Light Commercial Equipment	2004	13.62	6.47	7.74	3.59E-02	2.60E-05	3.47E-05	4.47E-02	15
2008	Pumps	G4 Light Commercial Equipment	2003	12.46	5.92	7.09	3.29E-02	2.38E-05	3.18E-05	4.09E-02	14
2008	Pumps	G4 Light Commercial Equipment	2002	11.53	5.48	7.59	3.04E-02	1.59E-05	5.67E-05	3.65E-02	12
2008	Pumps	G4 Light Commercial Equipment	2001	9.4	4.46	6.18	2.48E-02	1.30E-05	4.62E-05	2.98E-02	10
2008	Pumps	G4 Light Commercial Equipment	2000	4.13	1.96	2.72	1.09E-02	5.69E-06	2.03E-05	1.31E-02	4
2008	Pumps	G4 Light Commercial Equipment	1999	2.99	1.42	1.97	7.89E-03	4.13E-06	1.47E-05	9.48E-03	3
2008	Pumps	G4 Light Commercial Equipment	1998	2.64	1.25	1.74	6.96E-03	3.64E-06	1.30E-05	8.36E-03	3
2008	Pumps	G4 Light Commercial Equipment	1997	2.01	0.96	1.23	5.31E-03	2.78E-06	9.90E-06	6.38E-03	2
2008	Pumps	G4 Light Commercial Equipment	1996	1.48	0.7	1.16	3.91E-03	2.74E-06	8.30E-06	4.93E-03	2
2008	Pumps	G4 Light Commercial Equipment	1995	0.87	0.42	0.6	2.31E-03	1.52E-06	4.17E-06	2.86E-03	1
2008	Pumps	G4 Light Commercial Equipment	1994	0.44	0.21	0.3	1.16E-03	7.64E-07	2.10E-06	1.44E-03	0
2008	Pumps	G4 Light Commercial Equipment	1993	0.1	0.05	0.07	2.56E-04	1.69E-07	4.63E-07	3.18E-04	0
2008	Pumps	G4 Light Commercial Equipment	2008	5.02	3.04	6.41	5.61E-02	8.48E-06	3.35E-06	5.88E-02	19
2008	Pumps	G4 Light Commercial Equipment	2007	4.61	2.79	5.93	5.15E-02	7.87E-06	3.21E-06	5.40E-02	18
2008	Pumps	G4 Light Commercial Equipment	2006	4.14	2.51	5.39	4.63E-02	8.34E-06	3.06E-06	4.89E-02	16
2008	Pumps	G4 Light Commercial Equipment	2005	4.03	2.44	5.29	4.50E-02	8.38E-06	3.11E-06	4.77E-02	16
2008	Pumps	G4 Light Commercial Equipment	2004	4.03	2.43	5.32	4.50E-02	8.63E-06	3.24E-06	4.77E-02	16
2008	Pumps	G4 Light Commercial Equipment	2003	4.38	2.65	6.34	4.90E-02	2.06E-05	1.69E-05	5.57E-02	18
2008	Pumps	G4 Light Commercial Equipment	2002	4.38	2.65	6.36	4.89E-02	2.06E-05	1.73E-05	5.57E-02	18
2008	Pumps	G4 Light Commercial Equipment	2001	4.27	2.58	6.22	4.77E-02	2.01E-05	1.72E-05	5.43E-02	18
2008	Pumps	G4 Light Commercial Equipment	2000	4.44	2.69	6.48	4.96E-02	2.09E-05	1.83E-05	5.65E-02	19
2008	Pumps	G4 Light Commercial Equipment	1999	4.26	2.58	6.23	4.76E-02	2.01E-05	1.78E-05	5.42E-02	18
2008	Pumps	G4 Light Commercial Equipment	1998	4.16	2.51	6.1	4.64E-02	1.96E-05	1.78E-05	5.29E-02	18
2008	Pumps	G4 Light Commercial Equipment	1997	3.92	2.37	5.52	4.38E-02	1.74E-05	1.45E-05	4.95E-02	16
2008	Pumps	G4 Light Commercial Equipment	1996	3.7	2.24	5.22	4.13E-02	1.64E-05	1.39E-05	4.67E-02	15
2008	Pumps	G4 Light Commercial Equipment	1995	1.62	0.98	2.29	1.81E-02	7.16E-06	6.21E-06	2.04E-02	7
2008	Pumps	G4 Light Commercial Equipment	1994	0.96	0.58	1.36	1.07E-02	4.26E-06	3.76E-06	1.21E-02	4
2008	Pumps	G4 Light Commercial Equipment	1993	0.53	0.32	0.75	5.89E-03	2.34E-06	2.10E-06	6.66E-03	2
2008	Pumps	G4 Light Commercial Equipment	1992	0.47	0.29	0.67	5.29E-03	2.10E-06	1.92E-06	5.98E-03	2
2008	Pumps	G4 Light Commercial Equipment	1991	0.38	0.23	0.55	4.28E-03	1.70E-06	1.58E-06	4.84E-03	2
2008	Pumps	G4 Light Commercial Equipment	1990	0.56	0.34	0.8	6.22E-03	2.47E-06	2.33E-06	7.04E-03	2
2008	Pumps	G4 Light Commercial Equipment	1989	0.45	0.27	0.64	5.02E-03	2.00E-06	1.91E-06	5.68E-03	2
2008	Pumps	G4 Light Commercial Equipment	1988	0.36	0.22	0.52	4.02E-03	1.60E-06	1.56E-06	4.55E-03	2
2008	Pumps	G4 Light Commercial Equipment	1987	0.29	0.17	0.41	3.20E-03	1.27E-06	1.26E-06	3.62E-03	1
2008	Pumps	G4 Light Commercial Equipment	1986	0.19	0.12	0.28	2.17E-03	8.64E-07	8.67E-07	2.45E-03	1
2008	Pumps	G4 Light Commercial Equipment	1985	0.14	0.08	0.2	1.55E-03	6.19E-07	6.30E-07	1.76E-03	1
2008	Pumps	G4 Light Commercial Equipment	1984	0.08	0.05	0.12	9.13E-04	3.64E-07	3.76E-07	1.03E-03	0
2008	Pumps	G4 Light Commercial Equipment	1983	0.03	0.02	0.04	3.04E-04	1.22E-07	1.27E-07	3.45E-04	0
2008	Pumps	G4 Light Commercial Equipment	2008	6.36	3.85	22.39	2.11E-01	1.37E-05	4.71E-06	2.15E-01	71
2008	Pumps	G4 Light Commercial Equipment	2007	5.84	3.53	20.61	1.93E-01	1.30E-05	4.56E-06	1.98E-01	65
2008	Pumps	G4 Light Commercial Equipment	2006	5.25	3.18	18.6	1.74E-01	2.06E-05	4.44E-06	1.81E-01	60
2008	Pumps	G4 Light Commercial Equipment	2005	5.11	3.09	18.14	1.69E-01	2.03E-05	4.56E-06	1.76E-01	58
2008	Pumps	G4 Light Commercial Equipment	2004	5.1	3.09	18.17	1.69E-01	2.05E-05	4.81E-06	1.76E-01	58
2008	Pumps	G4 Light Commercial Equipment	2003	5.56	3.36	21.54	1.84E-01	5.78E-05	4.50E-05	2.03E-01	67
2008	Pumps	G4 Light Commercial Equipment	2002	5.55	3.36	21.56	1.84E-01	5.77E-05	4.59E-05	2.03E-01	67
2008	Pumps	G4 Light Commercial Equipment	2001	5.41	3.27	21.06	1.79E-01	5.64E-05	4.57E-05	1.98E-01	66
2008	Pumps	G4 Light Commercial Equipment	2000	5.63	3.41	21.95	1.87E-01	5.87E-05	4.85E-05	2.06E-01	68
2008	Pumps	G4 Light Commercial Equipment	1999	5.4	3.27	21.07	1.79E-01	5.63E-05	4.74E-05	1.97E-01	65
2008	Pumps	G4 Light Commercial Equipment	1998	5.27	3.19	20.6	1.75E-01	5.49E-05	4.72E-05	1.93E-01	64
2008	Pumps	G4 Light Commercial Equipment	1997	4.97	3.01	18.99	1.65E-01	4.87E-05	3.86E-05	1.81E-01	60
2008	Pumps	G4 Light Commercial Equipment	1996	4.69	2.83	17.93	1.55E-01	4.59E-05	3.70E-05	1.70E-01	56
2008	Pumps	G4 Light Commercial Equipment	1995	2.05	1.24	7.85	6.79E-02	2.01E-05	1.65E-05	7.45E-02	25
2008	Pumps	G4 Light Commercial Equipment	1994	1.22	0.74	4.67	4.04E-02	1.19E-05	9.98E-06	4.43E-02	15
2008	Pumps	G4 Light Commercial Equipment	1993	0.67	0.4	2.57	2.22E-02	6.56E-06	5.58E-06	2.43E-02	8
2008	Pumps	G4 Light Commercial Equipment	1992	0.6	0.36	2.31	1.99E-02	5.89E-06	5.09E-06	2.18E-02	7
2008	Pumps	G4 Light Commercial Equipment	1991	0.49	0.29	1.87	1.61E-02	4.77E-06	4.19E-06	1.77E-02	6
2008	Pumps	G4 Light Commercial Equipment	1990	0.71	0.43	2.72	2.34E-02	6.94E-06	6.19E-06	2.57E-02	8
2008	Pumps	G4 Light Commercial Equipment	1989	0.57	0.34	2.2	1.89E-02	5.60E-06	5.08E-06	2.07E-02	7
2008	Pumps	G4 Light Commercial Equipment	1988	0.46	0.28	1.76	1.51E-02	4.49E-06	4.13E-06	1.66E-02	5
2008	Pumps	G4 Light Commercial Equipment	1987	0.36	0.22	1.4	1.20E-02	3.57E-06	3.34E-06	1.32E-02	4
2008	Pumps	G4 Light Commercial Equipment	1986	0.25	0.15	0.95	8.15E-03	2.42E-06	2.30E-06	8.95E-03	3
2008	Pumps	G4 Light Commercial Equipment	1985	0.18	0.11	0.68	5.83E-03	1.74E-06	1.67E-06	6.41E-03	2
2008	Pumps	G4 Light Commercial Equipment	1984	0.1	0.06	0.4	3.43E-03	1.02E-06	9.99E-07	3.77E-03	1
2008	Pumps	G4 Light Commercial Equipment	1983	0.03	0.02	0.13	1.14E-03	3.41E-07	3.38E-07	1.26E-03	0
2008	Pumps	G4 Light Commercial Equipment	2008	0.19	0.12	1.04	9.57E-03	5.48E-07	1.43E-07	9.74E-03	3
2008	Pumps	G4 Light Commercial Equipment	2007	0.18	0.11	0.96	8.78E-03	5.16E-07	1.46E-07	8.95E-03	3
2008	Pumps	G4 Light Commercial Equipment	2006	0.16	0.1	0.86	7.90E-03	8.29E-07	1.50E-07	8.16E-03	3
2008	Pumps	G4 Light Commercial Equipment	2005	0.15	0.09	0.84	7.69E-03	8.18E-07	1.61E-07	7.94E-03	3
2008	Pumps	G4 Light Commercial Equipment	2004	0.15	0.09	0.84	7.67E-03	8.29E-07	1.75E-07	7.94E-03	3
2008	Pumps	G4 Light Commercial Equipment	2003	0.17	0.1	0.92	8.36E-03	2.31E-06	1.16E-06	9.10E-03	3
2008	Pumps	G4 Light Commercial Equipment	2002	0.17	0.1	0.92	8.35E-03	2.31E-06	1.17E-06	9.09E-03	3
2008	Pumps	G4 Light Commercial Equipment	2001	0.16	0.1	0.9	8.14E-03	2.26E-06	1.15E-06	8.87E-03	3
2008	Pumps	G4 Light Commercial Equipment	2000	0.17	0.1	0.93	8.47E-03	2.35E-06	1.20E-06	9.23E-03	3
2008	Pumps	G4 Light Commercial Equipment	1999	0.16	0.1	0.9	8.12E-03	2.26E-06	1.15E-06	8.85E-03	3
2008	Pumps	G4 Light Commercial Equipment	1998	0.16	0.1	0.87	7.93E-03	2.21E-06	1.13E-06	8.63E-03	3
2008	Pumps	G4 Light Commercial Equipment	1997	0.15	0.09	0.82	7.48E-03	1.96E-06	9.13E-07	8.10E-03	3
2008	Pumps	G4 Light Commercial Equipment	1996	0.14	0.09	0.77	7.05E-03	1.84E-06	8.65E-07	7.64E-03	3
2008	Pumps	G4 Light Commercial Equipment	1995	0.06	0.04	0.34	3.08E-03	8.08E-07	3.80E-07	3.34E-03	1
2008	Pumps	G4 Light Commercial Equipment	1994	0.04	0.02	0.2	1.83E-03	4.81E-07	2.27E-07	1.99E-03	1
2008	Pumps	G4 Light Commercial Equipment	1993	0.02	0.01	0.11	1.01E-03	2.64E-07	1.25E-07	1.09E-03	0
2008	Pumps	G4 Light Commercial Equipment	1992	0.02	0.01	0.1	9.02E-04	2.37E-07	1.13E-07	9.78E-04	0
2008	Pumps	G4 Light Commercial Equipment	1991	0.01	0.01	0.08	7.31E-04	1.92E-07	9.21E-08	7.92E-04	0

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pumps	G4 Light Commercial Equipment	1990	0.02	0.01	0.12	1.06E-03	2.80E-07	1.34E-07	1.15E-03	0
2008	Pumps	G4 Light Commercial Equipment	1989	0.02	0.01	0.09	8.57E-04	2.26E-07	1.09E-07	9.29E-04	0
2008	Pumps	G4 Light Commercial Equipment	1988	0.01	0.01	0.08	6.86E-04	1.81E-07	8.77E-08	7.44E-04	0
2008	Pumps	G4 Light Commercial Equipment	1987	0.01	0.01	0.06	5.45E-04	1.44E-07	7.01E-08	5.92E-04	0
2008	Pumps	G4 Light Commercial Equipment	1986	0.01	0	0.04	3.70E-04	9.80E-08	4.78E-08	4.01E-04	0
2008	Pumps	G4 Light Commercial Equipment	1985	0.01	0	0.03	2.65E-04	7.02E-08	3.44E-08	2.87E-04	0
2008	Pumps	G4 Light Commercial Equipment	1984	0	0	0.02	1.56E-04	4.13E-08	2.03E-08	1.69E-04	0
2008	Pumps	G4 Light Commercial Equipment	1983	0	0	0.01	5.19E-05	1.38E-08	6.82E-09	5.64E-05	0
2008	Air Compressors	G4 Light Commercial Equipment	2008	178.56	276.31	61.35	3.66E-01	5.41E-04	5.54E-04	5.46E-01	181
2008	Air Compressors	G4 Light Commercial Equipment	2007	21.84	33.79	7.5	4.48E-02	6.62E-05	6.77E-05	6.67E-02	22
2008	Air Compressors	G4 Light Commercial Equipment	2008	140.32	146.02	32.41	1.94E-01	2.86E-04	2.93E-04	2.88E-01	95
2008	Air Compressors	G4 Light Commercial Equipment	2007	17.16	17.86	3.96	2.37E-02	3.50E-05	3.58E-05	3.53E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	2008	33.24	51.43	19.98	9.54E-02	1.20E-04	8.73E-05	1.35E-01	45
2008	Air Compressors	G4 Light Commercial Equipment	2007	30.11	46.58	18.1	8.64E-02	1.09E-04	7.91E-05	1.22E-01	40
2008	Air Compressors	G4 Light Commercial Equipment	2006	26.17	40.49	15.73	7.51E-02	9.48E-05	6.87E-05	1.06E-01	35
2008	Air Compressors	G4 Light Commercial Equipment	2005	7.38	11.42	4.44	2.12E-02	2.67E-05	1.94E-05	2.99E-02	10
2008	Air Compressors	G4 Light Commercial Equipment	2004	3.6	5.57	2.16	1.03E-02	1.30E-05	9.46E-06	1.46E-02	5
2008	Air Compressors	G4 Light Commercial Equipment	2003	0.97	1.5	0.58	2.79E-03	3.52E-06	2.55E-06	3.94E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	2008	19.97	20.78	8.05	3.86E-02	4.63E-05	3.21E-05	5.36E-02	18
2008	Air Compressors	G4 Light Commercial Equipment	2007	18.62	19.37	7.52	3.60E-02	4.53E-05	3.29E-05	5.07E-02	17
2008	Air Compressors	G4 Light Commercial Equipment	2006	17.17	17.86	6.93	3.31E-02	4.18E-05	3.03E-05	4.67E-02	15
2008	Air Compressors	G4 Light Commercial Equipment	2005	14.72	15.31	5.94	2.84E-02	3.58E-05	2.60E-05	4.01E-02	13
2008	Air Compressors	G4 Light Commercial Equipment	2004	4.67	4.86	1.89	9.03E-03	1.14E-05	8.26E-06	1.27E-02	4
2008	Air Compressors	G4 Light Commercial Equipment	2003	2.78	2.89	1.12	5.36E-03	6.76E-06	4.90E-06	7.56E-03	3
2008	Air Compressors	G4 Light Commercial Equipment	2002	1.42	1.48	0.71	2.74E-03	2.66E-06	5.99E-06	3.69E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	2001	0.37	0.39	0.19	7.19E-04	6.98E-07	1.57E-06	9.68E-04	0
2008	Air Compressors	G4 Light Commercial Equipment	2008	4.48	6.93	6.74	3.12E-02	2.50E-05	3.02E-05	3.96E-02	13
2008	Air Compressors	G4 Light Commercial Equipment	2007	4.06	6.28	6.11	2.83E-02	2.26E-05	2.73E-05	3.59E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	2006	3.53	5.46	5.31	2.46E-02	1.97E-05	2.38E-05	3.12E-02	10
2008	Air Compressors	G4 Light Commercial Equipment	2005	0.99	1.54	1.5	6.94E-03	5.54E-06	6.70E-06	8.80E-03	3
2008	Air Compressors	G4 Light Commercial Equipment	2004	0.49	0.75	0.73	3.38E-03	2.70E-06	3.27E-06	4.29E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	2003	0.13	0.2	0.2	9.14E-04	7.31E-07	8.83E-07	1.16E-03	0
2008	Air Compressors	G4 Light Commercial Equipment	2008	2.16	2.25	2.18	1.01E-02	7.71E-06	8.91E-06	1.27E-02	4
2008	Air Compressors	G4 Light Commercial Equipment	2007	2.05	2.13	2.07	9.61E-03	7.68E-06	9.28E-06	1.22E-02	4
2008	Air Compressors	G4 Light Commercial Equipment	2006	1.94	2.01	1.96	9.08E-03	7.26E-06	8.77E-06	1.15E-02	4
2008	Air Compressors	G4 Light Commercial Equipment	2005	1.78	1.85	1.8	8.35E-03	6.67E-06	8.07E-06	1.06E-02	4
2008	Air Compressors	G4 Light Commercial Equipment	2004	1.56	1.63	1.58	7.33E-03	5.86E-06	7.08E-06	9.29E-03	3
2008	Air Compressors	G4 Light Commercial Equipment	2003	0.52	0.54	0.52	2.42E-03	1.94E-06	2.34E-06	3.07E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	2002	0.37	0.39	0.43	1.74E-03	1.00E-06	3.24E-06	2.12E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	2001	0.22	0.23	0.26	1.05E-03	6.07E-07	1.96E-06	1.28E-03	0
2008	Air Compressors	G4 Light Commercial Equipment	2000	0.12	0.13	0.15	5.82E-04	3.36E-07	1.09E-06	7.09E-04	0
2008	Air Compressors	G4 Light Commercial Equipment	1999	0.03	0.03	0.04	1.58E-04	9.09E-08	2.94E-07	1.92E-04	0
2008	Air Compressors	G4 Light Commercial Equipment	2008	1.33	1.76	3.45	2.99E-02	4.77E-06	1.88E-06	3.14E-02	10
2008	Air Compressors	G4 Light Commercial Equipment	2007	1.36	1.8	3.59	3.05E-02	4.98E-06	2.10E-06	3.21E-02	11
2008	Air Compressors	G4 Light Commercial Equipment	2006	1.49	1.98	4.02	3.35E-02	7.00E-06	2.57E-06	3.57E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	2005	1.49	1.98	4.1	3.35E-02	7.42E-06	2.79E-06	3.59E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	2004	1.48	1.95	4.12	3.31E-02	7.71E-06	2.97E-06	3.55E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	2003	1.46	1.93	4.31	3.26E-02	1.44E-05	1.30E-05	3.74E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	2002	1.46	1.93	4.35	3.27E-02	1.44E-05	1.36E-05	3.75E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	2001	1.43	1.89	4.27	3.20E-02	1.41E-05	1.38E-05	3.66E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	2000	1.5	1.98	4.51	3.36E-02	1.48E-05	1.50E-05	3.85E-02	13
2008	Air Compressors	G4 Light Commercial Equipment	1999	1.47	1.94	4.44	3.28E-02	1.45E-05	1.52E-05	3.77E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	1998	1.45	1.92	4.42	3.25E-02	1.44E-05	1.55E-05	3.73E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	1997	1.4	1.85	4.08	3.14E-02	1.31E-05	1.32E-05	3.57E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	1996	1.4	1.85	4.09	3.13E-02	1.30E-05	1.36E-05	3.56E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	1995	1.12	1.49	3.31	2.52E-02	1.05E-05	1.13E-05	2.87E-02	10
2008	Air Compressors	G4 Light Commercial Equipment	1994	0.75	0.99	2.21	1.68E-02	7.00E-06	7.72E-06	1.91E-02	6
2008	Air Compressors	G4 Light Commercial Equipment	1993	0.48	0.63	1.42	1.07E-02	4.48E-06	5.08E-06	1.22E-02	4
2008	Air Compressors	G4 Light Commercial Equipment	1992	0.29	0.39	0.87	6.54E-03	2.74E-06	3.19E-06	7.45E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1991	0.2	0.26	0.59	4.44E-03	1.86E-06	2.23E-06	5.07E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1990	0.29	0.38	0.86	6.41E-03	2.69E-06	3.30E-06	7.31E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1989	0.26	0.34	0.77	5.72E-03	2.40E-06	3.03E-06	6.53E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1988	0.23	0.31	0.71	5.21E-03	2.19E-06	2.83E-06	5.95E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1987	0.2	0.26	0.6	4.42E-03	1.86E-06	2.46E-06	5.05E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1986	0.17	0.23	0.53	3.91E-03	1.65E-06	2.23E-06	4.47E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1985	0.15	0.2	0.47	3.46E-03	1.46E-06	2.02E-06	3.95E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1984	0.13	0.17	0.41	2.95E-03	1.25E-06	1.76E-06	3.37E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1983	0.11	0.14	0.33	2.38E-03	1.01E-06	1.45E-06	2.72E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1982	0.09	0.11	0.27	1.93E-03	8.17E-07	1.20E-06	2.20E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1981	0.06	0.08	0.2	1.42E-03	6.01E-07	9.03E-07	1.62E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1980	0.05	0.07	0.16	1.13E-03	4.81E-07	7.38E-07	1.30E-03	0
2008	Air Compressors	G4 Light Commercial Equipment	1979	0.04	0.05	0.11	7.93E-04	3.37E-07	5.27E-07	9.09E-04	0
2008	Air Compressors	G4 Light Commercial Equipment	1978	0.02	0.03	0.06	4.25E-04	1.81E-07	2.88E-07	4.87E-04	0
2008	Air Compressors	G4 Light Commercial Equipment	1977	0.01	0.01	0.02	1.42E-04	6.04E-08	9.80E-08	1.62E-04	0
2008	Air Compressors	G4 Light Commercial Equipment	2008	4.32	5.72	20.42	1.92E-01	1.63E-05	4.56E-06	1.97E-01	65
2008	Air Compressors	G4 Light Commercial Equipment	2007	4.41	5.84	20.98	1.96E-01	1.76E-05	5.18E-06	2.01E-01	67
2008	Air Compressors	G4 Light Commercial Equipment	2006	4.85	6.42	23.19	2.15E-01	3.34E-05	6.60E-06	2.25E-01	75
2008	Air Compressors	G4 Light Commercial Equipment	2005	4.85	6.42	23.34	2.15E-01	3.43E-05	7.29E-06	2.26E-01	75
2008	Air Compressors	G4 Light Commercial Equipment	2004	4.78	6.34	23.19	2.12E-01	3.47E-05	7.87E-06	2.23E-01	74
2008	Air Compressors	G4 Light Commercial Equipment	2003	4.72	6.25	24.78	2.09E-01	8.30E-05	5.89E-05	2.36E-01	78
2008	Air Compressors	G4 Light Commercial Equipment	2002	4.74	6.27	24.96	2.10E-01	8.34E-05	6.14E-05	2.37E-01	79
2008	Air Compressors	G4 Light Commercial Equipment	2001	4.63	6.13	24.47	2.05E-01	8.16E-05	6.23E-05	2.32E-01	77
2008	Air Compressors	G4 Light Commercial Equipment	2000	4.86	6.43	25.76	2.15E-01	8.57E-05	6.78E-05	2.43E-01	81
2008	Air Compressors	G4 Light Commercial Equipment	1999	4.75	6.29	25.31	2.11E-01	8.40E-05	6.88E-05	2.38E-01	79
2008	Air Compressors	G4 Light Commercial Equipment	1998	4.7	6.23	25.13	2.08E-01	8.32E-05	7.04E-05	2.36E-01	78
2008	Air Compressors	G4 Light Commercial Equipment	1997	4.54	6.01	23.65	2.01E-01	7.54E-05	5.97E-05	2.26E-01	75
2008	Air Compressors	G4 Light Commercial Equipment	1996	4.53	6	23.67	2.01E-01	7.54E-05	6.15E-05	2.25E-01	75
2008	Air Compressors	G4 Light Commercial Equipment	1995	3.65	4.83	19.12	1.62E-01	6.08E-05	5.11E-05	1.82E-01	60
2008	Air Compressors	G4 Light Commercial Equipment	1994	2.42	3.21	12.75	1.07E-01	4.05E-05	3.50E-05	1.21E-01	40
2008	Air Compressors	G4 Light Commercial Equipment	1993	1.55	2.05	8.17	6.87E-02	2.59E-05	2.30E-05	7.72E-02	26
2008	Air Compressors	G4 Light Commercial Equipment	1992	0.95	1.25	5	4.19E-02	1.58E-05	1.45E-05	4.71E-02	16
2008	Air Compressors	G4 Light Commercial Equipment	1991	0.64	0.85	3.41	2.85E-02	1.08E-05	1.01E-05	3.20E-02	11

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Air Compressors	G4 Light Commercial Equipment	1990	0.93	1.23	4.93	4.11E-02	1.55E-05	1.49E-05	4.62E-02	15
2008	Air Compressors	G4 Light Commercial Equipment	1989	0.83	1.1	4.42	3.67E-02	1.39E-05	1.37E-05	4.13E-02	14
2008	Air Compressors	G4 Light Commercial Equipment	1988	0.75	1	4.03	3.34E-02	1.27E-05	1.28E-05	3.76E-02	12
2008	Air Compressors	G4 Light Commercial Equipment	1987	0.64	0.85	3.43	2.83E-02	1.08E-05	1.11E-05	3.19E-02	11
2008	Air Compressors	G4 Light Commercial Equipment	1986	0.57	0.75	3.04	2.51E-02	9.53E-06	1.01E-05	2.82E-02	9
2008	Air Compressors	G4 Light Commercial Equipment	1985	0.5	0.66	2.7	2.22E-02	8.44E-06	9.12E-06	2.50E-02	8
2008	Air Compressors	G4 Light Commercial Equipment	1984	0.43	0.56	2.31	1.89E-02	7.20E-06	7.96E-06	2.13E-02	7
2008	Air Compressors	G4 Light Commercial Equipment	1983	0.34	0.46	1.87	1.53E-02	5.82E-06	6.57E-06	1.72E-02	6
2008	Air Compressors	G4 Light Commercial Equipment	1982	0.28	0.37	1.52	1.23E-02	4.72E-06	5.44E-06	1.39E-02	5
2008	Air Compressors	G4 Light Commercial Equipment	1981	0.2	0.27	1.12	9.08E-03	3.47E-06	4.09E-06	1.02E-02	3
2008	Air Compressors	G4 Light Commercial Equipment	1980	0.16	0.22	0.9	7.26E-03	2.78E-06	3.34E-06	8.20E-03	3
2008	Air Compressors	G4 Light Commercial Equipment	1979	0.11	0.15	0.63	5.09E-03	1.95E-06	2.39E-06	5.74E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1978	0.06	0.08	0.34	2.72E-03	1.05E-06	1.30E-06	3.08E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1977	0.02	0.03	0.11	9.08E-04	3.49E-07	4.44E-07	1.03E-03	0
2008	Air Compressors	G4 Light Commercial Equipment	2008	0.29	0.38	2.62	2.40E-02	1.61E-06	4.06E-07	2.45E-02	8
2008	Air Compressors	G4 Light Commercial Equipment	2007	0.3	0.39	2.67	2.45E-02	1.73E-06	5.02E-07	2.50E-02	8
2008	Air Compressors	G4 Light Commercial Equipment	2006	0.33	0.43	2.94	2.69E-02	3.39E-06	6.92E-07	2.80E-02	9
2008	Air Compressors	G4 Light Commercial Equipment	2005	0.33	0.43	2.94	2.69E-02	3.49E-06	8.03E-07	2.80E-02	9
2008	Air Compressors	G4 Light Commercial Equipment	2004	0.32	0.43	2.91	2.66E-02	3.55E-06	9.03E-07	2.77E-02	9
2008	Air Compressors	G4 Light Commercial Equipment	2003	0.32	0.42	2.89	2.62E-02	8.34E-06	3.79E-06	2.89E-02	10
2008	Air Compressors	G4 Light Commercial Equipment	2002	0.32	0.42	2.91	2.63E-02	8.39E-06	3.85E-06	2.90E-02	10
2008	Air Compressors	G4 Light Commercial Equipment	2001	0.31	0.41	2.84	2.57E-02	8.21E-06	3.80E-06	2.83E-02	9
2008	Air Compressors	G4 Light Commercial Equipment	2000	0.33	0.43	2.99	2.70E-02	8.64E-06	4.03E-06	2.97E-02	10
2008	Air Compressors	G4 Light Commercial Equipment	1999	0.32	0.42	2.93	2.64E-02	8.47E-06	3.99E-06	2.91E-02	10
2008	Air Compressors	G4 Light Commercial Equipment	1998	0.32	0.42	2.9	2.61E-02	8.40E-06	3.99E-06	2.88E-02	10
2008	Air Compressors	G4 Light Commercial Equipment	1997	0.31	0.4	2.76	2.52E-02	7.63E-06	3.31E-06	2.76E-02	9
2008	Air Compressors	G4 Light Commercial Equipment	1996	0.3	0.4	2.76	2.51E-02	7.63E-06	3.34E-06	2.76E-02	9
2008	Air Compressors	G4 Light Commercial Equipment	1995	0.25	0.32	2.22	2.02E-02	6.16E-06	2.72E-06	2.22E-02	7
2008	Air Compressors	G4 Light Commercial Equipment	1994	0.16	0.22	1.48	1.35E-02	4.10E-06	1.83E-06	1.48E-02	5
2008	Air Compressors	G4 Light Commercial Equipment	1993	0.1	0.14	0.95	8.60E-03	2.63E-06	1.18E-06	9.44E-03	3
2008	Air Compressors	G4 Light Commercial Equipment	1992	0.06	0.08	0.58	5.25E-03	1.61E-06	7.28E-07	5.77E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1991	0.04	0.06	0.39	3.57E-03	1.10E-06	4.99E-07	3.92E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1990	0.06	0.08	0.57	5.15E-03	1.58E-06	7.28E-07	5.65E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1989	0.06	0.07	0.51	4.59E-03	1.42E-06	6.56E-07	5.05E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1988	0.05	0.07	0.46	4.19E-03	1.29E-06	6.04E-07	4.60E-03	2
2008	Air Compressors	G4 Light Commercial Equipment	1987	0.04	0.06	0.39	3.55E-03	1.10E-06	5.17E-07	3.90E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1986	0.04	0.05	0.35	3.14E-03	9.75E-07	4.62E-07	3.45E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1985	0.03	0.04	0.31	2.78E-03	8.64E-07	4.12E-07	3.05E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1984	0.03	0.04	0.26	2.37E-03	7.38E-07	3.55E-07	2.60E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1983	0.02	0.03	0.21	1.91E-03	5.98E-07	2.89E-07	2.10E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1982	0.02	0.02	0.17	1.55E-03	4.85E-07	2.36E-07	1.70E-03	1
2008	Air Compressors	G4 Light Commercial Equipment	1981	0.01	0.02	0.13	1.14E-03	3.57E-07	1.75E-07	1.25E-03	0
2008	Air Compressors	G4 Light Commercial Equipment	1980	0.01	0.01	0.1	9.10E-04	2.87E-07	1.42E-07	1.00E-03	0
2008	Air Compressors	G4 Light Commercial Equipment	1979	0.01	0.01	0.07	6.37E-04	2.01E-07	1.00E-07	7.01E-04	0
2008	Air Compressors	G4 Light Commercial Equipment	1978	0	0.01	0.04	3.41E-04	1.08E-07	5.41E-08	3.76E-04	0
2008	Air Compressors	G4 Light Commercial Equipment	1977	0	0	0.01	1.14E-04	3.61E-08	1.82E-08	1.25E-04	0
2008	Welders	G4 Light Commercial Equipment	2008	39.01	22.2	12.25	5.90E-02	5.52E-05	4.21E-05	7.70E-02	25
2008	Welders	G4 Light Commercial Equipment	2007	38.21	21.75	12.05	5.78E-02	5.95E-05	4.95E-05	7.73E-02	26
2008	Welders	G4 Light Commercial Equipment	2006	36.22	20.61	11.45	5.47E-02	5.84E-05	5.01E-05	7.39E-02	24
2008	Welders	G4 Light Commercial Equipment	2005	33.37	18.99	10.55	5.04E-02	5.38E-05	4.61E-05	6.81E-02	23
2008	Welders	G4 Light Commercial Equipment	2004	29.07	16.55	9.19	4.39E-02	4.69E-05	4.02E-05	5.93E-02	20
2008	Welders	G4 Light Commercial Equipment	2003	28.08	15.98	8.88	4.24E-02	4.53E-05	3.88E-05	5.73E-02	19
2008	Welders	G4 Light Commercial Equipment	2002	28.01	15.94	10.99	4.23E-02	3.48E-05	9.25E-05	5.51E-02	18
2008	Welders	G4 Light Commercial Equipment	2001	29.86	16.99	11.71	4.51E-02	3.71E-05	9.86E-05	5.87E-02	19
2008	Welders	G4 Light Commercial Equipment	2000	30.52	17.37	11.97	4.61E-02	3.79E-05	1.01E-04	6.00E-02	20
2008	Welders	G4 Light Commercial Equipment	1999	28.9	16.45	11.33	4.37E-02	3.59E-05	9.54E-05	5.68E-02	19
2008	Welders	G4 Light Commercial Equipment	1998	26.69	15.19	10.47	4.03E-02	3.31E-05	8.81E-05	5.25E-02	17
2008	Welders	G4 Light Commercial Equipment	1997	11.85	6.74	4.34	1.79E-02	1.47E-05	3.91E-05	2.33E-02	8
2008	Welders	G4 Light Commercial Equipment	1996	9.1	5.18	4.14	1.37E-02	1.38E-05	3.29E-05	1.87E-02	6
2008	Welders	G4 Light Commercial Equipment	1995	6.82	3.88	2.7	1.03E-02	9.73E-06	2.10E-05	1.38E-02	5
2008	Welders	G4 Light Commercial Equipment	1994	5.11	2.91	2.02	7.72E-03	7.28E-06	1.57E-05	1.03E-02	3
2008	Welders	G4 Light Commercial Equipment	1993	2.8	1.59	1.11	4.23E-03	3.99E-06	8.63E-06	5.65E-03	2
2008	Welders	G4 Light Commercial Equipment	1992	2.29	1.3	0.91	3.46E-03	3.27E-06	7.06E-06	4.63E-03	2
2008	Welders	G4 Light Commercial Equipment	1991	1.76	1	0.7	2.66E-03	2.51E-06	5.43E-06	3.56E-03	1
2008	Welders	G4 Light Commercial Equipment	1990	1.98	1.13	0.78	2.99E-03	2.82E-06	6.09E-06	3.99E-03	1
2008	Welders	G4 Light Commercial Equipment	1989	1.27	0.73	0.5	1.93E-03	1.82E-06	3.92E-06	2.57E-03	1
2008	Welders	G4 Light Commercial Equipment	1988	0.74	0.42	0.29	1.12E-03	1.06E-06	2.28E-06	1.50E-03	0
2008	Welders	G4 Light Commercial Equipment	1987	0.26	0.15	0.1	3.89E-04	3.67E-07	7.93E-07	5.19E-04	0
2008	Welders	G4 Light Commercial Equipment	2008	166.09	94.53	83.04	3.88E-01	2.84E-04	2.93E-04	4.82E-01	160
2008	Welders	G4 Light Commercial Equipment	2007	162.67	92.58	81.74	3.80E-01	3.06E-04	3.44E-04	4.82E-01	160
2008	Welders	G4 Light Commercial Equipment	2006	159.46	90.76	80.29	3.72E-01	3.11E-04	3.60E-04	4.76E-01	158
2008	Welders	G4 Light Commercial Equipment	2005	154.82	88.12	77.96	3.62E-01	3.02E-04	3.49E-04	4.63E-01	153
2008	Welders	G4 Light Commercial Equipment	2004	142.93	81.35	71.97	3.34E-01	2.79E-04	3.23E-04	4.27E-01	141
2008	Welders	G4 Light Commercial Equipment	2003	131.01	74.57	65.97	3.06E-01	2.56E-04	2.96E-04	3.91E-01	130
2008	Welders	G4 Light Commercial Equipment	2002	114.55	65.2	66.75	2.68E-01	1.61E-04	4.99E-04	3.28E-01	109
2008	Welders	G4 Light Commercial Equipment	2001	108.41	61.7	63.18	2.53E-01	1.52E-04	4.72E-04	3.10E-01	103
2008	Welders	G4 Light Commercial Equipment	2000	103.99	59.19	60.6	2.43E-01	1.46E-04	4.53E-04	2.98E-01	99
2008	Welders	G4 Light Commercial Equipment	1999	47.75	27.18	27.83	1.12E-01	6.71E-05	2.08E-04	1.37E-01	45
2008	Welders	G4 Light Commercial Equipment	1998	36.05	20.52	21.01	8.42E-02	5.07E-05	1.57E-04	1.03E-01	34
2008	Welders	G4 Light Commercial Equipment	1997	29.81	16.97	16.13	6.96E-02	4.19E-05	1.30E-04	8.53E-02	28
2008	Welders	G4 Light Commercial Equipment	1996	23.39	13.31	16.28	5.46E-02	4.41E-05	1.16E-04	7.07E-02	23
2008	Welders	G4 Light Commercial Equipment	1995	16.39	9.33	9.91	3.83E-02	2.90E-05	6.92E-05	4.87E-02	16
2008	Welders	G4 Light Commercial Equipment	1994	10.53	6	6.37	2.46E-02	1.86E-05	4.45E-05	3.13E-02	10
2008	Welders	G4 Light Commercial Equipment	1993	4.87	2.77	2.94	1.14E-02	8.61E-06	2.05E-05	1.45E-02	5
2008	Welders	G4 Light Commercial Equipment	1992	2.99	1.7	1.81	6.98E-03	5.29E-06	1.26E-05	8.88E-03	3
2008	Welders	G4 Light Commercial Equipment	1991	1	0.57	0.61	2.34E-03	1.78E-06	4.24E-06	2.98E-03	1
2008	Welders	G4 Light Commercial Equipment	2008	6.96	3.96	8.97	7.85E-02	1.15E-05	4.68E-06	8.22E-02	27
2008	Welders	G4 Light Commercial Equipment	2007	7.11	4.05	9.24	8.02E-02	1.19E-05	4.98E-06	8.40E-02	28
2008	Welders	G4 Light Commercial Equipment	2006	7.81	4.44	10.23	8.81E-02	1.53E-05	5.77E-06	9.29E-02	31
2008	Welders	G4 Light Commercial Equipment	2005	7.81	4.44	10.32	8.81E-02	1.57E-05	6.02E-06	9.31E-02	31
2008	Welders	G4 Light Commercial Equipment	2004	7.71	4.39	10.27	8.70E-02	1.60E-05	6.19E-06	9.21E-02	30
2008	Welders	G4 Light Commercial Equipment	2003	7.61	4.33	11.11	8.58E-02	3.49E-05	2.95E-05	9.72E-02	32

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Welders	G4 Light Commercial Equipment	2002	7.63	4.35	11.17	8.61E-02	3.51E-05	3.02E-05	9.76E-02	32
2008	Welders	G4 Light Commercial Equipment	2001	7.46	4.24	10.94	8.41E-02	3.43E-05	3.00E-05	9.54E-02	32
2008	Welders	G4 Light Commercial Equipment	2000	7.82	4.45	11.51	8.82E-02	3.60E-05	3.21E-05	1.00E-01	33
2008	Welders	G4 Light Commercial Equipment	1999	7.66	4.36	11.29	8.64E-02	3.52E-05	3.20E-05	9.80E-02	32
2008	Welders	G4 Light Commercial Equipment	1998	7.58	4.31	11.2	8.55E-02	3.49E-05	3.23E-05	9.69E-02	32
2008	Welders	G4 Light Commercial Equipment	1997	7.31	4.16	10.38	8.25E-02	3.16E-05	2.70E-05	9.28E-02	31
2008	Welders	G4 Light Commercial Equipment	1996	7.3	4.15	10.38	8.23E-02	3.16E-05	2.74E-05	9.27E-02	31
2008	Welders	G4 Light Commercial Equipment	1995	5.88	3.35	8.38	6.63E-02	2.54E-05	2.24E-05	7.46E-02	25
2008	Welders	G4 Light Commercial Equipment	1994	3.91	2.22	5.58	4.41E-02	1.69E-05	1.52E-05	4.96E-02	16
2008	Welders	G4 Light Commercial Equipment	1993	2.5	1.42	3.57	2.82E-02	1.08E-05	9.86E-06	3.17E-02	11
2008	Welders	G4 Light Commercial Equipment	1992	1.52	0.87	2.19	1.72E-02	6.61E-06	6.12E-06	1.94E-02	6
2008	Welders	G4 Light Commercial Equipment	1991	1.04	0.59	1.49	1.17E-02	4.49E-06	4.23E-06	1.32E-02	4
2008	Welders	G4 Light Commercial Equipment	1990	1.49	0.85	2.15	1.68E-02	6.48E-06	6.20E-06	1.90E-02	6
2008	Welders	G4 Light Commercial Equipment	1989	1.33	0.76	1.93	1.50E-02	5.79E-06	5.62E-06	1.70E-02	6
2008	Welders	G4 Light Commercial Equipment	1988	1.21	0.69	1.76	1.37E-02	5.28E-06	5.20E-06	1.54E-02	5
2008	Welders	G4 Light Commercial Equipment	1987	1.03	0.59	1.49	1.16E-02	4.48E-06	4.48E-06	1.31E-02	4
2008	Welders	G4 Light Commercial Equipment	1986	0.91	0.52	1.32	1.03E-02	3.96E-06	4.02E-06	1.16E-02	4
2008	Welders	G4 Light Commercial Equipment	1985	0.81	0.46	1.17	9.09E-03	3.50E-06	3.61E-06	1.02E-02	3
2008	Welders	G4 Light Commercial Equipment	1984	0.69	0.39	1	7.75E-03	2.99E-06	3.12E-06	8.74E-03	3
2008	Welders	G4 Light Commercial Equipment	1983	0.55	0.32	0.81	6.26E-03	2.42E-06	2.56E-06	7.06E-03	2
2008	Welders	G4 Light Commercial Equipment	1982	0.45	0.26	0.66	5.06E-03	1.96E-06	2.10E-06	5.71E-03	2
2008	Welders	G4 Light Commercial Equipment	1981	0.33	0.19	0.48	3.72E-03	1.44E-06	1.57E-06	4.20E-03	1
2008	Welders	G4 Light Commercial Equipment	1980	0.26	0.15	0.39	2.98E-03	1.15E-06	1.27E-06	3.36E-03	1
2008	Welders	G4 Light Commercial Equipment	1979	0.18	0.11	0.27	2.09E-03	8.07E-07	9.01E-07	2.35E-03	1
2008	Welders	G4 Light Commercial Equipment	1978	0.1	0.06	0.15	1.12E-03	4.33E-07	4.89E-07	1.26E-03	0
2008	Welders	G4 Light Commercial Equipment	1977	0.03	0.02	0.05	3.72E-04	1.44E-07	1.65E-07	4.21E-04	0
2008	Welders	G4 Light Commercial Equipment	2008	7.11	4.05	13.09	1.23E-01	1.06E-05	2.75E-06	1.27E-01	42
2008	Welders	G4 Light Commercial Equipment	2007	7.26	4.13	13.41	1.26E-01	1.11E-05	2.95E-06	1.29E-01	43
2008	Welders	G4 Light Commercial Equipment	2006	7.97	4.54	14.77	1.38E-01	2.15E-05	3.49E-06	1.45E-01	48
2008	Welders	G4 Light Commercial Equipment	2005	7.97	4.54	14.81	1.38E-01	2.17E-05	3.68E-06	1.45E-01	48
2008	Welders	G4 Light Commercial Equipment	2004	7.87	4.48	14.66	1.37E-01	2.17E-05	3.82E-06	1.43E-01	47
2008	Welders	G4 Light Commercial Equipment	2003	7.76	4.42	15.75	1.35E-01	5.56E-05	3.27E-05	1.53E-01	51
2008	Welders	G4 Light Commercial Equipment	2002	7.79	4.43	15.83	1.35E-01	5.58E-05	3.35E-05	1.53E-01	51
2008	Welders	G4 Light Commercial Equipment	2001	7.61	4.33	15.49	1.32E-01	5.45E-05	3.33E-05	1.50E-01	50
2008	Welders	G4 Light Commercial Equipment	2000	7.99	4.55	16.28	1.39E-01	5.72E-05	3.56E-05	1.57E-01	52
2008	Welders	G4 Light Commercial Equipment	1999	7.82	4.45	15.96	1.36E-01	5.61E-05	3.55E-05	1.54E-01	51
2008	Welders	G4 Light Commercial Equipment	1998	7.73	4.4	15.81	1.34E-01	5.55E-05	3.58E-05	1.52E-01	50
2008	Welders	G4 Light Commercial Equipment	1997	7.46	4.25	14.92	1.29E-01	5.03E-05	2.99E-05	1.46E-01	48
2008	Welders	G4 Light Commercial Equipment	1996	7.45	4.24	14.9	1.29E-01	5.02E-05	3.04E-05	1.45E-01	48
2008	Welders	G4 Light Commercial Equipment	1995	6	3.41	12.02	1.04E-01	4.05E-05	2.49E-05	1.17E-01	39
2008	Welders	G4 Light Commercial Equipment	1994	3.99	2.27	8	6.92E-02	2.69E-05	1.68E-05	7.79E-02	26
2008	Welders	G4 Light Commercial Equipment	1993	2.55	1.45	5.12	4.42E-02	1.72E-05	1.09E-05	4.98E-02	16
2008	Welders	G4 Light Commercial Equipment	1992	1.56	0.89	3.13	2.70E-02	1.05E-05	6.79E-06	3.04E-02	10
2008	Welders	G4 Light Commercial Equipment	1991	1.06	0.6	2.13	1.83E-02	7.15E-06	4.69E-06	2.07E-02	7
2008	Welders	G4 Light Commercial Equipment	1990	1.52	0.87	3.07	2.65E-02	1.03E-05	6.87E-06	2.98E-02	10
2008	Welders	G4 Light Commercial Equipment	1989	1.36	0.77	2.75	2.36E-02	9.21E-06	6.24E-06	2.66E-02	9
2008	Welders	G4 Light Commercial Equipment	1988	1.24	0.71	2.51	2.15E-02	8.40E-06	5.77E-06	2.42E-02	8
2008	Welders	G4 Light Commercial Equipment	1987	1.05	0.6	2.13	1.82E-02	7.12E-06	4.97E-06	2.06E-02	7
2008	Welders	G4 Light Commercial Equipment	1986	0.93	0.53	1.89	1.61E-02	6.30E-06	4.46E-06	1.82E-02	6
2008	Welders	G4 Light Commercial Equipment	1985	0.82	0.47	1.67	1.43E-02	5.58E-06	4.00E-06	1.61E-02	5
2008	Welders	G4 Light Commercial Equipment	1984	0.7	0.4	1.42	1.22E-02	4.76E-06	3.46E-06	1.37E-02	5
2008	Welders	G4 Light Commercial Equipment	1983	0.57	0.32	1.15	9.82E-03	3.84E-06	2.84E-06	1.11E-02	4
2008	Welders	G4 Light Commercial Equipment	1982	0.46	0.26	0.93	7.95E-03	3.11E-06	2.33E-06	8.96E-03	3
2008	Welders	G4 Light Commercial Equipment	1981	0.34	0.19	0.69	5.85E-03	2.29E-06	1.74E-06	6.59E-03	2
2008	Welders	G4 Light Commercial Equipment	1980	0.27	0.15	0.55	4.68E-03	1.83E-06	1.41E-06	5.27E-03	2
2008	Welders	G4 Light Commercial Equipment	1979	0.19	0.11	0.39	3.27E-03	1.28E-06	9.99E-07	3.69E-03	1
2008	Welders	G4 Light Commercial Equipment	1978	0.1	0.06	0.21	1.75E-03	6.88E-07	5.43E-07	1.98E-03	1
2008	Welders	G4 Light Commercial Equipment	1977	0.03	0.02	0.07	5.85E-04	2.30E-07	1.83E-07	6.60E-04	0
2008	Welders	G4 Light Commercial Equipment	2008	0.49	0.28	1.67	1.54E-02	1.06E-06	2.29E-07	1.57E-02	5
2008	Welders	G4 Light Commercial Equipment	2007	0.5	0.28	1.71	1.57E-02	1.11E-06	2.57E-07	1.60E-02	5
2008	Welders	G4 Light Commercial Equipment	2006	0.55	0.31	1.88	1.72E-02	2.17E-06	3.22E-07	1.79E-02	6
2008	Welders	G4 Light Commercial Equipment	2005	0.55	0.31	1.88	1.72E-02	2.21E-06	3.52E-07	1.79E-02	6
2008	Welders	G4 Light Commercial Equipment	2004	0.54	0.31	1.86	1.70E-02	2.21E-06	3.78E-07	1.77E-02	6
2008	Welders	G4 Light Commercial Equipment	2003	0.54	0.3	1.85	1.68E-02	5.60E-06	2.33E-06	1.86E-02	6
2008	Welders	G4 Light Commercial Equipment	2002	0.54	0.31	1.85	1.68E-02	5.63E-06	2.35E-06	1.86E-02	6
2008	Welders	G4 Light Commercial Equipment	2001	0.52	0.3	1.81	1.64E-02	5.50E-06	2.31E-06	1.82E-02	6
2008	Welders	G4 Light Commercial Equipment	2000	0.55	0.31	1.9	1.72E-02	5.78E-06	2.43E-06	1.91E-02	6
2008	Welders	G4 Light Commercial Equipment	1999	0.54	0.31	1.86	1.69E-02	5.67E-06	2.39E-06	1.87E-02	6
2008	Welders	G4 Light Commercial Equipment	1998	0.53	0.3	1.84	1.67E-02	5.61E-06	2.38E-06	1.85E-02	6
2008	Welders	G4 Light Commercial Equipment	1997	0.51	0.29	1.76	1.61E-02	5.09E-06	1.96E-06	1.77E-02	6
2008	Welders	G4 Light Commercial Equipment	1996	0.51	0.29	1.75	1.61E-02	5.08E-06	1.97E-06	1.77E-02	6
2008	Welders	G4 Light Commercial Equipment	1995	0.41	0.24	1.41	1.30E-02	4.10E-06	1.59E-06	1.43E-02	5
2008	Welders	G4 Light Commercial Equipment	1994	0.27	0.16	0.94	8.61E-03	2.73E-06	1.06E-06	9.48E-03	3
2008	Welders	G4 Light Commercial Equipment	1993	0.18	0.1	0.6	5.50E-03	1.74E-06	6.83E-07	6.06E-03	2
2008	Welders	G4 Light Commercial Equipment	1992	0.11	0.06	0.37	3.36E-03	1.07E-06	4.19E-07	3.70E-03	1
2008	Welders	G4 Light Commercial Equipment	1991	0.07	0.04	0.25	2.28E-03	7.25E-07	2.86E-07	2.51E-03	1
2008	Welders	G4 Light Commercial Equipment	1990	0.11	0.06	0.36	3.29E-03	1.05E-06	4.15E-07	3.63E-03	1
2008	Welders	G4 Light Commercial Equipment	1989	0.09	0.05	0.32	2.94E-03	9.36E-07	3.72E-07	3.24E-03	1
2008	Welders	G4 Light Commercial Equipment	1988	0.09	0.05	0.29	2.68E-03	8.53E-07	3.41E-07	2.95E-03	1
2008	Welders	G4 Light Commercial Equipment	1987	0.07	0.04	0.25	2.27E-03	7.24E-07	2.90E-07	2.50E-03	1
2008	Welders	G4 Light Commercial Equipment	1986	0.06	0.04	0.22	2.01E-03	6.41E-07	2.58E-07	2.21E-03	1
2008	Welders	G4 Light Commercial Equipment	1985	0.06	0.03	0.19	1.78E-03	5.67E-07	2.29E-07	1.96E-03	1
2008	Welders	G4 Light Commercial Equipment	1984	0.05	0.03	0.17	1.51E-03	4.84E-07	1.96E-07	1.67E-03	1
2008	Welders	G4 Light Commercial Equipment	1983	0.04	0.02	0.13	1.22E-03	3.92E-07	1.59E-07	1.35E-03	0
2008	Welders	G4 Light Commercial Equipment	1982	0.03	0.02	0.11	9.90E-04	3.17E-07	1.30E-07	1.09E-03	0
2008	Welders	G4 Light Commercial Equipment	1981	0.02	0.01	0.08	7.28E-04	2.34E-07	9.57E-08	8.02E-04	0
2008	Welders	G4 Light Commercial Equipment	1980	0.02	0.01	0.06	5.82E-04	1.87E-07	7.69E-08	6.42E-04	0
2008	Welders	G4 Light Commercial Equipment	1979	0.01	0.01	0.04	4.08E-04	1.31E-07	5.41E-08	4.49E-04	0
2008	Welders	G4 Light Commercial Equipment	1978	0.01	0	0.02	2.18E-04	7.03E-08	2.91E-08	2.41E-04	0
2008	Welders	G4 Light Commercial Equipment	1977	0	0	0.01	7.28E-05	2.35E-08	9.75E-09	8.03E-05	0
2008	Pressure Washers	G4 Light Commercial Equipment	2008	45.35	16.68	6.41	3.36E-02	2.25E-05	3.00E-05	4.12E-02	14
2008	Pressure Washers	G4 Light Commercial Equipment	2007	44.38	16.32	5.61	3.28E-02	2.68E-05	4.11E-05	4.20E-02	14

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pressure Washers	G4 Light Commercial Equipment	2006	43.66	16.06	5.41	3.23E-02	3.93E-05	4.88E-05	4.55E-02	15
2008	Pressure Washers	G4 Light Commercial Equipment	2005	40.68	14.96	5.04	3.01E-02	3.66E-05	4.55E-05	4.24E-02	14
2008	Pressure Washers	G4 Light Commercial Equipment	2004	37.14	13.66	4.6	2.75E-02	3.34E-05	4.15E-05	3.87E-02	13
2008	Pressure Washers	G4 Light Commercial Equipment	2003	32.33	11.89	4	2.39E-02	2.91E-05	3.62E-05	3.37E-02	11
2008	Pressure Washers	G4 Light Commercial Equipment	2002	31.94	11.75	3.96	2.36E-02	2.87E-05	3.57E-05	3.33E-02	11
2008	Pressure Washers	G4 Light Commercial Equipment	2001	30.72	11.3	5.91	2.27E-02	2.28E-05	8.07E-05	3.15E-02	10
2008	Pressure Washers	G4 Light Commercial Equipment	2000	33.45	12.3	6.44	2.47E-02	2.49E-05	8.79E-05	3.43E-02	11
2008	Pressure Washers	G4 Light Commercial Equipment	1999	30.65	11.27	5.9	2.27E-02	2.28E-05	8.05E-05	3.14E-02	10
2008	Pressure Washers	G4 Light Commercial Equipment	1998	13.74	5.05	2.64	1.02E-02	1.02E-05	3.61E-05	1.41E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	1997	10.17	3.74	1.96	7.53E-03	7.56E-06	2.67E-05	1.04E-02	3
2008	Pressure Washers	G4 Light Commercial Equipment	1996	8.51	3.13	1.64	6.30E-03	6.33E-06	2.24E-05	8.73E-03	3
2008	Pressure Washers	G4 Light Commercial Equipment	1995	6.03	2.22	0.95	4.46E-03	4.20E-06	1.35E-05	6.04E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1994	4.68	1.72	1.33	3.46E-03	2.65E-06	2.37E-05	4.78E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1993	2.49	0.92	0.71	1.84E-03	1.41E-06	1.26E-05	2.54E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1992	1.79	0.66	0.51	1.32E-03	1.01E-06	9.04E-06	1.83E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1991	1.13	0.41	0.32	8.33E-04	6.37E-07	5.69E-06	1.15E-03	0
2008	Pressure Washers	G4 Light Commercial Equipment	1990	0.95	0.35	0.27	7.01E-04	5.35E-07	4.79E-06	9.67E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1989	0.3	0.11	0.09	2.25E-04	1.72E-07	1.53E-06	3.10E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	2008	20.12	4.98	1.98	1.00E-02	6.20E-06	7.78E-06	1.21E-02	4
2008	Pressure Washers	G4 Light Commercial Equipment	2007	19.52	4.83	1.79	9.72E-03	7.03E-06	9.89E-06	1.21E-02	4
2008	Pressure Washers	G4 Light Commercial Equipment	2006	20.48	5.06	1.75	1.02E-02	1.21E-05	1.48E-05	1.43E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	2005	21.88	5.41	1.82	1.09E-02	1.32E-05	1.65E-05	1.53E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	2004	21.77	5.38	1.81	1.08E-02	1.32E-05	1.64E-05	1.53E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	2003	21.5	5.32	1.79	1.07E-02	1.30E-05	1.62E-05	1.51E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	2002	21.56	5.33	1.8	1.07E-02	1.30E-05	1.62E-05	1.51E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	2001	21.02	5.2	2.72	1.05E-02	1.05E-05	3.71E-05	1.45E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	2000	21.93	5.42	2.84	1.09E-02	1.10E-05	3.87E-05	1.51E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	1999	21.5	5.32	2.78	1.07E-02	1.08E-05	3.80E-05	1.48E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	1998	20.88	5.17	2.7	1.04E-02	1.04E-05	3.69E-05	1.44E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	1997	20.38	5.04	2.64	1.01E-02	1.02E-05	3.60E-05	1.41E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	1996	20.18	4.99	2.61	1.00E-02	1.01E-05	3.56E-05	1.39E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	1995	16.01	3.96	1.7	7.97E-03	7.51E-06	2.40E-05	1.08E-02	4
2008	Pressure Washers	G4 Light Commercial Equipment	1994	10.89	2.69	2.08	5.42E-03	4.14E-06	3.70E-05	7.48E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1993	4.31	1.07	0.82	2.14E-03	1.64E-06	1.64E-05	2.96E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1992	2.87	0.71	0.55	1.43E-03	1.09E-06	9.76E-06	1.97E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1991	2.55	0.63	0.49	1.27E-03	9.71E-07	8.68E-06	1.75E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1990	3.78	0.93	0.72	1.88E-03	1.44E-06	1.28E-05	2.59E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1989	3.43	0.85	0.65	1.71E-03	1.30E-06	1.17E-05	2.36E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1988	2.78	0.69	0.53	1.38E-03	1.06E-06	9.46E-06	1.91E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1987	2.55	0.63	0.49	1.27E-03	9.71E-07	8.68E-06	1.75E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1986	2.1	0.52	0.4	1.04E-03	7.97E-07	7.13E-06	1.44E-03	0
2008	Pressure Washers	G4 Light Commercial Equipment	1985	1.75	0.43	0.33	8.72E-04	6.67E-07	5.96E-06	1.20E-03	0
2008	Pressure Washers	G4 Light Commercial Equipment	1984	1.41	0.35	0.27	7.02E-04	5.36E-07	4.79E-06	9.69E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1983	1.14	0.28	0.22	5.69E-04	4.35E-07	3.89E-06	7.85E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1982	0.79	0.19	0.15	3.91E-04	2.99E-07	2.67E-06	5.40E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1981	0.57	0.14	0.11	2.84E-04	2.17E-07	1.94E-06	3.93E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1980	0.32	0.08	0.06	1.58E-04	1.21E-07	1.08E-06	2.18E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1979	0.1	0.02	0.02	4.74E-05	3.62E-08	3.24E-07	6.54E-05	0
2008	Pressure Washers	G4 Light Commercial Equipment	2008	40.45	14.88	8.62	4.19E-02	2.93E-05	1.86E-05	5.14E-02	17
2008	Pressure Washers	G4 Light Commercial Equipment	2007	39.59	14.56	8.53	4.10E-02	3.85E-05	3.10E-05	5.36E-02	18
2008	Pressure Washers	G4 Light Commercial Equipment	2006	38.95	14.32	8.42	4.03E-02	4.02E-05	3.42E-05	5.35E-02	18
2008	Pressure Washers	G4 Light Commercial Equipment	2005	36.29	13.35	7.86	3.76E-02	3.90E-05	3.44E-05	5.04E-02	17
2008	Pressure Washers	G4 Light Commercial Equipment	2004	33.14	12.19	7.18	3.43E-02	3.56E-05	3.14E-05	4.60E-02	15
2008	Pressure Washers	G4 Light Commercial Equipment	2003	28.84	10.61	6.25	2.99E-02	3.10E-05	2.73E-05	4.01E-02	13
2008	Pressure Washers	G4 Light Commercial Equipment	2002	28.5	10.48	6.17	2.95E-02	3.06E-05	2.70E-05	3.96E-02	13
2008	Pressure Washers	G4 Light Commercial Equipment	2001	27.41	10.08	7.37	2.84E-02	2.27E-05	6.20E-05	3.67E-02	12
2008	Pressure Washers	G4 Light Commercial Equipment	2000	29.84	10.97	8.02	3.09E-02	2.47E-05	6.75E-05	4.00E-02	13
2008	Pressure Washers	G4 Light Commercial Equipment	1999	27.34	10.05	7.35	2.83E-02	2.26E-05	6.19E-05	3.66E-02	12
2008	Pressure Washers	G4 Light Commercial Equipment	1998	12.26	4.51	3.29	1.27E-02	1.01E-05	2.77E-05	1.64E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	1997	9.07	3.34	2.44	9.40E-03	7.51E-06	2.05E-05	1.22E-02	4
2008	Pressure Washers	G4 Light Commercial Equipment	1996	7.59	2.79	2.04	7.87E-03	6.29E-06	1.72E-05	1.02E-02	3
2008	Pressure Washers	G4 Light Commercial Equipment	1995	5.38	1.98	1.2	5.57E-03	4.18E-06	1.03E-05	7.08E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1994	4.17	1.54	1.13	4.32E-03	3.97E-06	8.81E-06	5.74E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1993	2.22	0.82	0.6	2.30E-03	2.11E-06	4.69E-06	3.06E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1992	1.6	0.59	0.43	1.65E-03	1.52E-06	3.37E-06	2.19E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1991	1	0.37	0.27	1.04E-03	9.55E-07	2.12E-06	1.38E-03	0
2008	Pressure Washers	G4 Light Commercial Equipment	1990	0.84	0.31	0.23	8.75E-04	8.03E-07	1.78E-06	1.16E-03	0
2008	Pressure Washers	G4 Light Commercial Equipment	1989	0.27	0.1	0.07	2.80E-04	2.57E-07	5.71E-07	3.72E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	2008	17.95	4.44	2.57	1.25E-02	8.51E-06	5.24E-06	1.53E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	2007	17.42	4.31	2.52	1.21E-02	1.09E-05	8.44E-06	1.57E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	2006	18.27	4.52	2.65	1.27E-02	1.20E-05	9.64E-06	1.66E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	2005	19.52	4.83	2.83	1.36E-02	1.33E-05	1.11E-05	1.80E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	2004	19.42	4.8	2.83	1.35E-02	1.38E-05	1.19E-05	1.81E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	2003	19.19	4.75	2.8	1.34E-02	1.39E-05	1.22E-05	1.79E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	2002	19.24	4.76	2.8	1.34E-02	1.39E-05	1.23E-05	1.80E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	2001	18.75	4.64	3.39	1.31E-02	1.04E-05	2.85E-05	1.69E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	2000	19.57	4.84	3.54	1.36E-02	1.09E-05	2.98E-05	1.76E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	1999	19.19	4.75	3.47	1.34E-02	1.07E-05	2.92E-05	1.73E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	1998	18.63	4.61	3.37	1.30E-02	1.04E-05	2.84E-05	1.68E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	1997	18.18	4.5	3.29	1.27E-02	1.01E-05	2.77E-05	1.64E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	1996	18	4.45	3.25	1.25E-02	1.00E-05	2.74E-05	1.62E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	1995	14.29	3.53	2.14	9.95E-03	7.47E-06	1.85E-05	1.27E-02	4
2008	Pressure Washers	G4 Light Commercial Equipment	1994	9.71	2.4	1.77	6.77E-03	6.21E-06	1.38E-05	8.98E-03	3
2008	Pressure Washers	G4 Light Commercial Equipment	1993	3.84	0.95	0.7	2.68E-03	2.46E-06	5.45E-06	3.55E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1992	2.56	0.63	0.47	1.78E-03	1.64E-06	3.64E-06	2.37E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1991	2.28	0.56	0.42	1.59E-03	1.46E-06	3.23E-06	2.11E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1990	3.37	0.83	0.61	2.35E-03	2.15E-06	4.78E-06	3.12E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1989	3.06	0.76	0.56	2.13E-03	1.96E-06	4.34E-06	2.83E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1988	2.48	0.61	0.45	1.73E-03	1.59E-06	3.52E-06	2.29E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1987	2.28	0.56	0.42	1.59E-03	1.46E-06	3.23E-06	2.11E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1986	1.87	0.46	0.34	1.30E-03	1.20E-06	2.65E-06	1.73E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1985	1.56	0.39	0.29	1.09E-03	1.00E-06	2.22E-06	1.45E-03	0

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pressure Washers	G4 Light Commercial Equipment	1984	1.26	0.31	0.23	8.76E-04	8.04E-07	1.79E-06	1.16E-03	0
2008	Pressure Washers	G4 Light Commercial Equipment	1983	1.02	0.25	0.19	7.11E-04	6.52E-07	1.45E-06	9.43E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1982	0.7	0.17	0.13	4.89E-04	4.48E-07	9.95E-07	6.48E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1981	0.51	0.13	0.09	3.55E-04	3.26E-07	7.24E-07	4.72E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1980	0.28	0.07	0.05	1.97E-04	1.81E-07	4.02E-07	2.62E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1979	0.08	0.02	0.02	5.92E-05	5.43E-08	1.21E-07	7.86E-05	0
2008	Pressure Washers	G4 Light Commercial Equipment	2008	8.25	3.03	4.66	2.20E-02	9.73E-06	9.95E-06	2.52E-02	8
2008	Pressure Washers	G4 Light Commercial Equipment	2007	8.08	2.97	4.61	2.15E-02	1.25E-05	1.72E-05	2.57E-02	9
2008	Pressure Washers	G4 Light Commercial Equipment	2006	7.92	2.91	4.54	2.11E-02	1.30E-05	1.89E-05	2.55E-02	8
2008	Pressure Washers	G4 Light Commercial Equipment	2005	7.69	2.83	4.42	2.05E-02	1.31E-05	1.98E-05	2.50E-02	8
2008	Pressure Washers	G4 Light Commercial Equipment	2004	7.1	2.61	4.08	1.89E-02	1.21E-05	1.83E-05	2.31E-02	8
2008	Pressure Washers	G4 Light Commercial Equipment	2003	6.51	2.39	3.74	1.73E-02	1.11E-05	1.68E-05	2.11E-02	7
2008	Pressure Washers	G4 Light Commercial Equipment	2002	5.69	2.09	3.27	1.52E-02	9.71E-06	1.46E-05	1.85E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	2001	5.39	1.98	3.58	1.43E-02	6.62E-06	2.67E-05	1.70E-02	6
2008	Pressure Washers	G4 Light Commercial Equipment	2000	5.17	1.9	3.43	1.38E-02	6.35E-06	2.56E-05	1.63E-02	5
2008	Pressure Washers	G4 Light Commercial Equipment	1999	2.37	0.87	1.58	6.32E-03	2.92E-06	1.18E-05	7.47E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1998	1.79	0.66	1.19	4.77E-03	2.20E-06	8.89E-06	5.64E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1997	1.48	0.54	0.98	3.94E-03	1.82E-06	7.35E-06	4.66E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1996	1.16	0.43	0.77	3.10E-03	1.43E-06	5.77E-06	3.66E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1995	0.81	0.3	0.45	2.17E-03	9.40E-07	3.43E-06	2.53E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1994	0.52	0.19	0.36	1.39E-03	8.10E-07	2.52E-06	1.70E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1993	0.24	0.09	0.17	6.44E-04	3.74E-07	1.16E-06	7.84E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1992	0.15	0.05	0.1	3.95E-04	2.30E-07	7.14E-07	4.82E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1991	0.05	0.02	0.03	1.33E-04	7.72E-08	2.40E-07	1.62E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	2008	3.92	0.97	1.49	7.02E-03	3.00E-06	3.03E-06	8.01E-03	3
2008	Pressure Washers	G4 Light Commercial Equipment	2007	3.47	0.86	1.33	6.22E-03	3.45E-06	4.57E-06	7.39E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	2006	3.48	0.86	1.34	6.24E-03	3.62E-06	5.00E-06	7.47E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	2005	3.5	0.86	1.35	6.26E-03	3.78E-06	5.42E-06	7.55E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	2004	3.82	0.94	1.47	6.84E-03	4.30E-06	6.37E-06	8.30E-03	3
2008	Pressure Washers	G4 Light Commercial Equipment	2003	3.78	0.94	1.46	6.77E-03	4.34E-06	6.54E-06	8.26E-03	3
2008	Pressure Washers	G4 Light Commercial Equipment	2002	3.78	0.93	1.46	6.77E-03	4.33E-06	6.54E-06	8.25E-03	3
2008	Pressure Washers	G4 Light Commercial Equipment	2001	3.67	0.91	1.64	6.57E-03	3.03E-06	1.22E-05	7.76E-03	3
2008	Pressure Washers	G4 Light Commercial Equipment	2000	3.82	0.94	1.71	6.84E-03	3.16E-06	1.28E-05	8.09E-03	3
2008	Pressure Washers	G4 Light Commercial Equipment	1999	3.7	0.91	1.65	6.62E-03	3.06E-06	1.23E-05	7.83E-03	3
2008	Pressure Washers	G4 Light Commercial Equipment	1998	3.63	0.9	1.62	6.50E-03	3.00E-06	1.21E-05	7.68E-03	3
2008	Pressure Washers	G4 Light Commercial Equipment	1997	3.52	0.87	1.57	6.30E-03	2.91E-06	1.17E-05	7.45E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1996	3.38	0.84	1.51	6.05E-03	2.80E-06	1.13E-05	7.16E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1995	2.7	0.67	1	4.84E-03	2.10E-06	7.66E-06	5.65E-03	2
2008	Pressure Washers	G4 Light Commercial Equipment	1994	1.11	0.28	0.52	1.99E-03	1.16E-06	3.60E-06	2.43E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1993	0.5	0.12	0.23	8.91E-04	5.18E-07	1.61E-06	1.08E-03	0
2008	Pressure Washers	G4 Light Commercial Equipment	1992	0.45	0.11	0.21	8.11E-04	4.71E-07	1.47E-06	9.88E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1991	0.39	0.1	0.18	7.07E-04	4.11E-07	1.28E-06	8.61E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1990	0.58	0.14	0.27	1.03E-03	5.99E-07	1.86E-06	1.26E-03	0
2008	Pressure Washers	G4 Light Commercial Equipment	1989	0.49	0.12	0.23	8.69E-04	5.05E-07	1.57E-06	1.06E-03	0
2008	Pressure Washers	G4 Light Commercial Equipment	1988	0.43	0.11	0.2	7.71E-04	4.48E-07	1.39E-06	9.40E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1987	0.35	0.09	0.16	6.24E-04	3.63E-07	1.13E-06	7.61E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1986	0.27	0.07	0.12	4.78E-04	2.78E-07	8.63E-07	5.82E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1985	0.22	0.05	0.1	3.92E-04	2.28E-07	7.08E-07	4.77E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1984	0.15	0.04	0.07	2.68E-04	1.56E-07	4.84E-07	3.26E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1983	0.11	0.03	0.05	1.96E-04	1.14E-07	3.54E-07	2.39E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1982	0.06	0.02	0.03	1.12E-04	6.52E-08	2.03E-07	1.37E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1981	0.02	0.01	0.01	4.08E-05	2.37E-08	7.37E-08	4.97E-05	0
2008	Pressure Washers	G4 Light Commercial Equipment	2008	0.56	0.18	0.43	3.76E-03	5.30E-07	2.20E-07	3.93E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	2007	0.52	0.16	0.39	3.45E-03	4.89E-07	2.07E-07	3.61E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	2006	0.46	0.15	0.36	3.10E-03	4.97E-07	1.92E-07	3.26E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	2005	0.45	0.14	0.35	3.02E-03	4.93E-07	1.91E-07	3.18E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	2004	0.45	0.14	0.35	3.02E-03	5.01E-07	1.95E-07	3.18E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	2003	0.49	0.15	0.42	3.28E-03	1.29E-06	1.07E-06	3.71E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	2002	0.49	0.15	0.42	3.28E-03	1.29E-06	1.08E-06	3.70E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	2001	0.48	0.15	0.41	3.20E-03	1.26E-06	1.06E-06	3.61E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	2000	0.5	0.16	0.43	3.33E-03	1.31E-06	1.12E-06	3.76E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1999	0.48	0.15	0.41	3.19E-03	1.26E-06	1.09E-06	3.60E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1998	0.46	0.15	0.4	3.11E-03	1.23E-06	1.07E-06	3.52E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1997	0.44	0.14	0.37	2.94E-03	1.09E-06	8.68E-07	3.29E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1996	0.41	0.13	0.35	2.77E-03	1.02E-06	8.27E-07	3.10E-03	1
2008	Pressure Washers	G4 Light Commercial Equipment	1995	0.18	0.06	0.15	1.21E-03	4.48E-07	3.66E-07	1.36E-03	0
2008	Pressure Washers	G4 Light Commercial Equipment	1994	0.11	0.03	0.09	7.20E-04	2.66E-07	2.20E-07	8.07E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1993	0.06	0.02	0.05	3.95E-04	1.46E-07	1.22E-07	4.43E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1992	0.05	0.02	0.04	3.54E-04	1.31E-07	1.10E-07	3.97E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1991	0.04	0.01	0.04	2.87E-04	1.06E-07	9.04E-08	3.22E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1990	0.06	0.02	0.05	4.17E-04	1.54E-07	1.33E-07	4.68E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1989	0.05	0.02	0.04	3.37E-04	1.25E-07	1.08E-07	3.78E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1988	0.04	0.01	0.03	2.69E-04	9.98E-08	8.74E-08	3.02E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1987	0.03	0.01	0.03	2.14E-04	7.94E-08	7.03E-08	2.40E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1986	0.02	0.01	0.02	1.45E-04	5.39E-08	4.81E-08	1.63E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1985	0.02	0	0.01	1.04E-04	3.86E-08	3.48E-08	1.17E-04	0
2008	Pressure Washers	G4 Light Commercial Equipment	1984	0.01	0	0.01	6.12E-05	2.27E-08	2.07E-08	6.87E-05	0
2008	Pressure Washers	G4 Light Commercial Equipment	1983	0	0	0	2.04E-05	7.57E-09	6.95E-09	2.29E-05	0
2008	Generator Sets	C4 Light Commercial Equipment	2008	0.63	0.2	1.24	8.33E-03	0.00E+00	1.57E-06	8.36E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	2007	0.64	0.2	1.26	8.50E-03	0.00E+00	1.68E-06	8.54E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	2006	0.71	0.22	1.39	9.34E-03	0.00E+00	2.05E-06	9.38E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	2005	0.71	0.22	1.39	9.34E-03	0.00E+00	2.18E-06	9.38E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	2004	0.7	0.22	1.37	9.22E-03	0.00E+00	2.27E-06	9.27E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	2003	0.69	0.22	1.36	9.10E-03	0.00E+00	8.93E-06	9.28E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	2002	0.69	0.22	1.37	9.13E-03	0.00E+00	1.19E-05	9.38E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	2001	0.68	0.21	1.34	8.92E-03	0.00E+00	1.44E-05	9.22E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	2000	0.71	0.22	1.4	9.36E-03	0.00E+00	1.81E-05	9.74E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	1999	0.69	0.22	1.37	9.16E-03	0.00E+00	1.80E-05	9.53E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	1998	0.69	0.22	1.36	9.06E-03	0.00E+00	1.80E-05	9.44E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	1997	0.66	0.21	1.31	8.74E-03	0.00E+00	1.75E-05	9.11E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	1996	0.66	0.21	1.31	8.73E-03	0.00E+00	1.77E-05	9.10E-03	3
2008	Generator Sets	C4 Light Commercial Equipment	1995	0.53	0.17	1.06	7.03E-03	0.00E+00	1.44E-05	7.33E-03	2

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Generator Sets	C4 Light Commercial Equipment	1994	0.35	0.11	0.7	4.67E-03	0.00E+00	9.67E-06	4.87E-03	2
2008	Generator Sets	C4 Light Commercial Equipment	1993	0.23	0.07	0.45	2.98E-03	0.00E+00	6.25E-06	3.12E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1992	0.14	0.04	0.27	1.82E-03	0.00E+00	3.85E-06	1.90E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1991	0.09	0.03	0.19	1.24E-03	0.00E+00	2.65E-06	1.29E-03	0
2008	Generator Sets	C4 Light Commercial Equipment	1990	0.14	0.04	0.27	1.79E-03	0.00E+00	3.86E-06	1.87E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1989	0.12	0.04	0.24	1.59E-03	0.00E+00	3.48E-06	1.67E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1988	0.11	0.03	0.22	1.45E-03	0.00E+00	3.20E-06	1.52E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1987	0.09	0.03	0.19	1.23E-03	0.00E+00	2.74E-06	1.29E-03	0
2008	Generator Sets	C4 Light Commercial Equipment	1986	0.08	0.03	0.16	1.09E-03	0.00E+00	2.45E-06	1.14E-03	0
2008	Generator Sets	C4 Light Commercial Equipment	1985	0.07	0.02	0.15	9.63E-04	0.00E+00	2.18E-06	1.01E-03	0
2008	Generator Sets	C4 Light Commercial Equipment	1984	0.06	0.02	0.12	8.21E-04	0.00E+00	1.88E-06	8.61E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1983	0.05	0.02	0.1	6.63E-04	0.00E+00	1.53E-06	6.95E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1982	0.04	0.01	0.08	5.37E-04	0.00E+00	1.25E-06	5.63E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1981	0.03	0.01	0.06	3.95E-04	0.00E+00	9.30E-07	4.14E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1980	0.02	0.01	0.05	3.16E-04	0.00E+00	7.51E-07	3.32E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1979	0.02	0.01	0.03	2.21E-04	0.00E+00	5.30E-07	2.32E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1978	0.01	0	0.02	1.18E-04	0.00E+00	2.87E-07	1.24E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1977	0	0	0.01	3.95E-05	0.00E+00	9.64E-08	4.15E-05	0
2008	Generator Sets	C4 Light Commercial Equipment	2008	0.52	0.16	1.79	1.21E-02	0.00E+00	1.97E-06	1.22E-02	4
2008	Generator Sets	C4 Light Commercial Equipment	2007	0.53	0.17	1.83	1.24E-02	0.00E+00	2.07E-06	1.24E-02	4
2008	Generator Sets	C4 Light Commercial Equipment	2006	0.59	0.18	2.01	1.36E-02	0.00E+00	2.70E-06	1.37E-02	5
2008	Generator Sets	C4 Light Commercial Equipment	2005	0.59	0.18	2.01	1.36E-02	0.00E+00	2.89E-06	1.37E-02	5
2008	Generator Sets	C4 Light Commercial Equipment	2004	0.58	0.18	1.98	1.34E-02	0.00E+00	3.04E-06	1.35E-02	4
2008	Generator Sets	C4 Light Commercial Equipment	2003	0.57	0.18	1.96	1.33E-02	0.00E+00	1.10E-05	1.35E-02	4
2008	Generator Sets	C4 Light Commercial Equipment	2002	0.57	0.18	1.97	1.33E-02	0.00E+00	1.45E-05	1.36E-02	5
2008	Generator Sets	C4 Light Commercial Equipment	2001	0.56	0.18	1.93	1.30E-02	0.00E+00	1.74E-05	1.34E-02	4
2008	Generator Sets	C4 Light Commercial Equipment	2000	0.59	0.18	2.03	1.36E-02	0.00E+00	2.17E-05	1.41E-02	5
2008	Generator Sets	C4 Light Commercial Equipment	1999	0.57	0.18	1.98	1.34E-02	0.00E+00	2.13E-05	1.38E-02	5
2008	Generator Sets	C4 Light Commercial Equipment	1998	0.57	0.18	1.96	1.32E-02	0.00E+00	2.12E-05	1.37E-02	5
2008	Generator Sets	C4 Light Commercial Equipment	1997	0.55	0.17	1.9	1.28E-02	0.00E+00	2.05E-05	1.32E-02	4
2008	Generator Sets	C4 Light Commercial Equipment	1996	0.55	0.17	1.89	1.27E-02	0.00E+00	2.05E-05	1.32E-02	4
2008	Generator Sets	C4 Light Commercial Equipment	1995	0.44	0.14	1.52	1.02E-02	0.00E+00	1.66E-05	1.06E-02	4
2008	Generator Sets	C4 Light Commercial Equipment	1994	0.29	0.09	1.01	6.81E-03	0.00E+00	1.10E-05	7.04E-03	2
2008	Generator Sets	C4 Light Commercial Equipment	1993	0.19	0.06	0.65	4.35E-03	0.00E+00	7.07E-06	4.50E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1992	0.11	0.04	0.4	2.66E-03	0.00E+00	4.33E-06	2.75E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1991	0.08	0.02	0.27	1.81E-03	0.00E+00	2.95E-06	1.87E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1990	0.11	0.04	0.39	2.60E-03	0.00E+00	4.27E-06	2.69E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1989	0.1	0.03	0.35	2.33E-03	0.00E+00	3.82E-06	2.41E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1988	0.09	0.03	0.32	2.12E-03	0.00E+00	3.49E-06	2.19E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1987	0.08	0.02	0.27	1.80E-03	0.00E+00	2.97E-06	1.86E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1986	0.07	0.02	0.24	1.59E-03	0.00E+00	2.63E-06	1.64E-03	1
2008	Generator Sets	C4 Light Commercial Equipment	1985	0.06	0.02	0.21	1.40E-03	0.00E+00	2.33E-06	1.45E-03	0
2008	Generator Sets	C4 Light Commercial Equipment	1984	0.05	0.02	0.18	1.20E-03	0.00E+00	1.99E-06	1.24E-03	0
2008	Generator Sets	C4 Light Commercial Equipment	1983	0.04	0.01	0.14	9.67E-04	0.00E+00	1.62E-06	1.00E-03	0
2008	Generator Sets	C4 Light Commercial Equipment	1982	0.03	0.01	0.12	7.83E-04	0.00E+00	1.31E-06	8.10E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1981	0.02	0.01	0.09	5.76E-04	0.00E+00	9.67E-07	5.96E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1980	0.02	0.01	0.07	4.61E-04	0.00E+00	7.76E-07	4.77E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1979	0.01	0	0.05	3.22E-04	0.00E+00	5.44E-07	3.34E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1978	0.01	0	0.03	1.73E-04	0.00E+00	2.92E-07	1.79E-04	0
2008	Generator Sets	C4 Light Commercial Equipment	1977	0	0	0.01	5.76E-05	0.00E+00	9.77E-08	5.96E-05	0
2008	Gas Compressors	C4 Light Commercial Equipment	2008	1.53	35.61	121.62	8.36E-01	0.00E+00	5.35E-04	8.48E-01	281
2008	Gas Compressors	C4 Light Commercial Equipment	2007	0.19	4.36	15.02	1.02E-01	0.00E+00	1.17E-04	1.05E-01	35
2008	Gas Compressors	C4 Light Commercial Equipment	2006	3.16	73.6	710.7	4.70E+00	0.00E+00	2.93E-03	4.76E+00	1,577
2008	Gas Compressors	C4 Light Commercial Equipment	2007	0.39	9	88.97	5.75E-01	0.00E+00	6.26E-04	5.88E-01	195
2008	Gas Compressors	C4 Light Commercial Equipment	2008	0.51	11.87	182.66	1.22E+00	0.00E+00	8.13E-04	1.24E+00	411
2008	Gas Compressors	C4 Light Commercial Equipment	2007	0.06	1.45	22.71	1.50E-01	0.00E+00	1.78E-04	1.53E-01	51
2008	Gas Compressors	C4 Light Commercial Equipment	2008	0.41	9.5	189.15	1.26E+00	0.00E+00	6.32E-04	1.27E+00	422
2008	Gas Compressors	C4 Light Commercial Equipment	2007	0.05	1.16	23.54	1.54E-01	0.00E+00	1.30E-04	1.57E-01	52
2008	Gas Compressors	C4 Light Commercial Equipment	2008	0.36	8.31	266.39	1.78E+00	0.00E+00	8.90E-04	1.79E+00	594
2008	Gas Compressors	C4 Light Commercial Equipment	2007	0.04	1.02	33.34	2.17E-01	0.00E+00	4.74E-04	2.27E-01	75
2008	Generator Sets	D Light Commercial Equipment	2008	16.55	15.31	7.13	7.81E-02	0.00E+00	7.31E-06	7.82E-02	26
2008	Generator Sets	D Light Commercial Equipment	2007	16.9	15.63	7.28	7.97E-02	0.00E+00	7.46E-06	7.99E-02	26
2008	Generator Sets	D Light Commercial Equipment	2006	18.13	16.77	7.81	8.55E-02	0.00E+00	8.00E-06	8.57E-02	28
2008	Generator Sets	D Light Commercial Equipment	2005	18.13	16.77	7.81	8.55E-02	0.00E+00	8.00E-06	8.57E-02	28
2008	Generator Sets	D Light Commercial Equipment	2004	18.88	17.46	8.14	8.90E-02	0.00E+00	1.16E-05	8.93E-02	30
2008	Generator Sets	D Light Commercial Equipment	2003	18.62	17.22	8.03	8.78E-02	0.00E+00	1.14E-05	8.81E-02	29
2008	Generator Sets	D Light Commercial Equipment	2002	17.28	15.98	7.45	8.15E-02	0.00E+00	1.06E-05	8.17E-02	27
2008	Generator Sets	D Light Commercial Equipment	2001	16.91	15.64	7.29	7.97E-02	0.00E+00	1.04E-05	8.00E-02	26
2008	Generator Sets	D Light Commercial Equipment	2000	18.87	17.45	8.14	8.90E-02	0.00E+00	1.16E-05	8.92E-02	30
2008	Generator Sets	D Light Commercial Equipment	1999	18.46	17.08	8.02	8.71E-02	0.00E+00	1.75E-05	8.74E-02	29
2008	Generator Sets	D Light Commercial Equipment	1998	18.04	16.68	7.84	8.51E-02	0.00E+00	1.71E-05	8.54E-02	28
2008	Generator Sets	D Light Commercial Equipment	1997	17.42	16.11	7.57	8.22E-02	0.00E+00	1.65E-05	8.25E-02	27
2008	Generator Sets	D Light Commercial Equipment	1996	17.17	15.88	7.46	8.10E-02	0.00E+00	1.62E-05	8.13E-02	27
2008	Generator Sets	D Light Commercial Equipment	1995	13.79	12.76	5.99	6.51E-02	0.00E+00	1.30E-05	6.53E-02	22
2008	Generator Sets	D Light Commercial Equipment	1994	9.28	8.58	4.05	4.38E-02	0.00E+00	1.25E-05	4.40E-02	15
2008	Generator Sets	D Light Commercial Equipment	1993	5.92	5.47	2.58	2.79E-02	0.00E+00	7.99E-06	2.81E-02	9
2008	Generator Sets	D Light Commercial Equipment	1992	3.61	3.34	1.57	1.70E-02	0.00E+00	4.88E-06	1.71E-02	6
2008	Generator Sets	D Light Commercial Equipment	1991	2.45	2.27	1.07	1.16E-02	0.00E+00	3.31E-06	1.16E-02	4
2008	Generator Sets	D Light Commercial Equipment	1990	3.58	3.31	1.56	1.69E-02	0.00E+00	4.83E-06	1.70E-02	6
2008	Generator Sets	D Light Commercial Equipment	1989	3.19	2.95	1.39	1.51E-02	0.00E+00	4.32E-06	1.52E-02	5
2008	Generator Sets	D Light Commercial Equipment	1988	2.91	2.69	1.27	1.37E-02	0.00E+00	3.93E-06	1.38E-02	5
2008	Generator Sets	D Light Commercial Equipment	1987	2.47	2.28	1.08	1.16E-02	0.00E+00	3.33E-06	1.17E-02	4
2008	Generator Sets	D Light Commercial Equipment	1986	2.18	2.02	0.95	1.03E-02	0.00E+00	2.95E-06	1.04E-02	3
2008	Generator Sets	D Light Commercial Equipment	1985	1.93	1.78	0.84	9.10E-03	0.00E+00	2.61E-06	9.15E-03	3
2008	Generator Sets	D Light Commercial Equipment	1984	1.64	1.52	0.72	7.76E-03	0.00E+00	2.22E-06	7.80E-03	3
2008	Generator Sets	D Light Commercial Equipment	1983	1.33	1.23	0.58	6.26E-03	0.00E+00	1.79E-06	6.30E-03	2
2008	Generator Sets	D Light Commercial Equipment	1982	1.08	0.99	0.47	5.07E-03	0.00E+00	1.45E-06	5.10E-03	2
2008	Generator Sets	D Light Commercial Equipment	1981	0.79	0.73	0.34	3.73E-03	0.00E+00	1.07E-06	3.75E-03	1
2008	Generator Sets	D Light Commercial Equipment	1980	0.63	0.58	0.28	2.98E-03	0.00E+00	8.54E-07	3.00E-03	1
2008	Generator Sets	D Light Commercial Equipment	1979	0.44	0.41	0.19	2.09E-03	0.00E+00	5.98E-07	2.10E-03	1
2008	Generator Sets	D Light Commercial Equipment	1978	0.24	0.22	0.1	1.12E-03	0.00E+00	3.20E-07	1.13E-03	0
2008	Generator Sets	D Light Commercial Equipment	1977	0.08	0.07	0.03	3.73E-04	0.00E+00	1.07E-07	3.75E-04	0

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Generator Sets	D Light Commercial Equipment	2008	12.11	11.2	8.98	9.86E-02	0.00E+00	1.07E-05	9.89E-02	33
2008	Generator Sets	D Light Commercial Equipment	2007	12.36	11.43	9.17	1.01E-01	0.00E+00	1.10E-05	1.01E-01	33
2008	Generator Sets	D Light Commercial Equipment	2006	13.26	12.27	9.84	1.08E-01	0.00E+00	1.18E-05	1.08E-01	36
2008	Generator Sets	D Light Commercial Equipment	2005	13.26	12.27	9.84	1.08E-01	0.00E+00	1.18E-05	1.08E-01	36
2008	Generator Sets	D Light Commercial Equipment	2004	13.81	12.77	10.25	1.12E-01	0.00E+00	1.37E-05	1.13E-01	37
2008	Generator Sets	D Light Commercial Equipment	2003	13.62	12.6	10.11	1.11E-01	0.00E+00	1.36E-05	1.11E-01	37
2008	Generator Sets	D Light Commercial Equipment	2002	12.64	11.69	9.38	1.03E-01	0.00E+00	1.26E-05	1.03E-01	34
2008	Generator Sets	D Light Commercial Equipment	2001	12.37	11.44	9.18	1.01E-01	0.00E+00	1.23E-05	1.01E-01	33
2008	Generator Sets	D Light Commercial Equipment	2000	13.8	12.76	10.25	1.12E-01	0.00E+00	1.37E-05	1.13E-01	37
2008	Generator Sets	D Light Commercial Equipment	1999	13.5	12.49	10.12	1.10E-01	0.00E+00	1.89E-05	1.10E-01	37
2008	Generator Sets	D Light Commercial Equipment	1998	13.19	12.2	9.89	1.07E-01	0.00E+00	1.85E-05	1.08E-01	36
2008	Generator Sets	D Light Commercial Equipment	1997	12.74	11.78	9.55	1.04E-01	0.00E+00	1.78E-05	1.04E-01	34
2008	Generator Sets	D Light Commercial Equipment	1996	12.56	11.62	9.41	1.02E-01	0.00E+00	1.76E-05	1.03E-01	34
2008	Generator Sets	D Light Commercial Equipment	1995	10.09	9.33	7.56	8.22E-02	0.00E+00	1.41E-05	8.25E-02	27
2008	Generator Sets	D Light Commercial Equipment	1994	6.79	6.28	5.13	5.53E-02	0.00E+00	1.94E-05	5.57E-02	18
2008	Generator Sets	D Light Commercial Equipment	1993	4.33	4	3.27	3.52E-02	0.00E+00	1.24E-05	3.55E-02	12
2008	Generator Sets	D Light Commercial Equipment	1992	2.64	2.44	2	2.15E-02	0.00E+00	7.56E-06	2.17E-02	7
2008	Generator Sets	D Light Commercial Equipment	1991	1.79	1.66	1.35	1.46E-02	0.00E+00	5.13E-06	1.47E-02	5
2008	Generator Sets	D Light Commercial Equipment	1990	2.62	2.42	1.98	2.13E-02	0.00E+00	7.49E-06	2.15E-02	7
2008	Generator Sets	D Light Commercial Equipment	1989	2.34	2.16	1.77	1.90E-02	0.00E+00	6.69E-06	1.92E-02	6
2008	Generator Sets	D Light Commercial Equipment	1988	2.13	1.97	1.61	1.73E-02	0.00E+00	6.09E-06	1.75E-02	6
2008	Generator Sets	D Light Commercial Equipment	1987	1.8	1.67	1.36	1.47E-02	0.00E+00	5.16E-06	1.48E-02	5
2008	Generator Sets	D Light Commercial Equipment	1986	1.6	1.48	1.21	1.30E-02	0.00E+00	4.57E-06	1.31E-02	4
2008	Generator Sets	D Light Commercial Equipment	1985	1.41	1.31	1.07	1.15E-02	0.00E+00	4.04E-06	1.16E-02	4
2008	Generator Sets	D Light Commercial Equipment	1984	1.2	1.11	0.91	9.80E-03	0.00E+00	3.44E-06	9.87E-03	3
2008	Generator Sets	D Light Commercial Equipment	1983	0.97	0.9	0.73	7.91E-03	0.00E+00	2.78E-06	7.97E-03	3
2008	Generator Sets	D Light Commercial Equipment	1982	0.79	0.73	0.59	6.41E-03	0.00E+00	2.25E-06	6.45E-03	2
2008	Generator Sets	D Light Commercial Equipment	1981	0.58	0.53	0.44	4.71E-03	0.00E+00	1.66E-06	4.75E-03	2
2008	Generator Sets	D Light Commercial Equipment	1980	0.46	0.43	0.35	3.77E-03	0.00E+00	1.32E-06	3.80E-03	1
2008	Generator Sets	D Light Commercial Equipment	1979	0.32	0.3	0.24	2.64E-03	0.00E+00	9.27E-07	2.66E-03	1
2008	Generator Sets	D Light Commercial Equipment	1978	0.17	0.16	0.13	1.41E-03	0.00E+00	4.97E-07	1.42E-03	0
2008	Generator Sets	D Light Commercial Equipment	1977	0.06	0.05	0.04	4.71E-04	0.00E+00	1.66E-07	4.75E-04	0
2008	Generator Sets	D Light Commercial Equipment	2008	14.79	13.68	19	2.09E-01	0.00E+00	4.54E-06	2.09E-01	69
2008	Generator Sets	D Light Commercial Equipment	2007	15.1	13.96	19.45	2.14E-01	0.00E+00	1.13E-05	2.14E-01	71
2008	Generator Sets	D Light Commercial Equipment	2006	16.2	14.98	20.87	2.29E-01	0.00E+00	1.29E-05	2.29E-01	76
2008	Generator Sets	D Light Commercial Equipment	2005	16.2	14.98	20.91	2.29E-01	0.00E+00	2.03E-05	2.30E-01	76
2008	Generator Sets	D Light Commercial Equipment	2004	16.86	15.6	21.87	2.39E-01	0.00E+00	3.67E-05	2.39E-01	79
2008	Generator Sets	D Light Commercial Equipment	2003	16.63	15.39	21.83	2.35E-01	0.00E+00	8.20E-05	2.37E-01	79
2008	Generator Sets	D Light Commercial Equipment	2002	15.43	14.27	20.27	2.18E-01	0.00E+00	7.87E-05	2.20E-01	73
2008	Generator Sets	D Light Commercial Equipment	2001	15.1	13.97	19.85	2.14E-01	0.00E+00	7.96E-05	2.15E-01	71
2008	Generator Sets	D Light Commercial Equipment	2000	16.86	15.59	22.18	2.38E-01	0.00E+00	9.17E-05	2.40E-01	80
2008	Generator Sets	D Light Commercial Equipment	1999	16.49	15.25	21.72	2.33E-01	0.00E+00	9.25E-05	2.35E-01	78
2008	Generator Sets	D Light Commercial Equipment	1998	16.11	14.9	21.4	2.28E-01	0.00E+00	1.16E-04	2.30E-01	76
2008	Generator Sets	D Light Commercial Equipment	1997	15.56	14.39	20.69	2.20E-01	0.00E+00	1.15E-04	2.23E-01	74
2008	Generator Sets	D Light Commercial Equipment	1996	15.34	14.19	20.42	2.17E-01	0.00E+00	1.16E-04	2.19E-01	73
2008	Generator Sets	D Light Commercial Equipment	1995	12.32	11.4	16.42	1.74E-01	0.00E+00	9.62E-05	1.76E-01	58
2008	Generator Sets	D Light Commercial Equipment	1994	8.29	7.67	11.06	1.17E-01	0.00E+00	6.64E-05	1.19E-01	39
2008	Generator Sets	D Light Commercial Equipment	1993	5.28	4.89	7.06	7.48E-02	0.00E+00	4.35E-05	7.57E-02	25
2008	Generator Sets	D Light Commercial Equipment	1992	3.22	2.98	4.31	4.56E-02	0.00E+00	2.72E-05	4.62E-02	15
2008	Generator Sets	D Light Commercial Equipment	1991	2.19	2.02	2.93	3.10E-02	0.00E+00	1.89E-05	3.14E-02	10
2008	Generator Sets	D Light Commercial Equipment	1990	3.2	2.96	4.28	4.52E-02	0.00E+00	2.83E-05	4.58E-02	15
2008	Generator Sets	D Light Commercial Equipment	1989	2.85	2.64	3.83	4.04E-02	0.00E+00	2.59E-05	4.09E-02	14
2008	Generator Sets	D Light Commercial Equipment	1988	2.6	2.4	3.49	3.68E-02	0.00E+00	2.41E-05	3.73E-02	12
2008	Generator Sets	D Light Commercial Equipment	1987	2.2	2.04	2.96	3.12E-02	0.00E+00	2.14E-05	3.16E-02	10
2008	Generator Sets	D Light Commercial Equipment	1986	1.95	1.8	2.63	2.76E-02	0.00E+00	1.93E-05	2.80E-02	9
2008	Generator Sets	D Light Commercial Equipment	1985	1.72	1.59	2.32	2.44E-02	0.00E+00	1.74E-05	2.47E-02	8
2008	Generator Sets	D Light Commercial Equipment	1984	1.47	1.36	1.98	2.08E-02	0.00E+00	1.52E-05	2.11E-02	7
2008	Generator Sets	D Light Commercial Equipment	1983	1.19	1.1	1.6	1.68E-02	0.00E+00	1.25E-05	1.70E-02	6
2008	Generator Sets	D Light Commercial Equipment	1982	0.96	0.89	1.3	1.36E-02	0.00E+00	1.03E-05	1.38E-02	5
2008	Generator Sets	D Light Commercial Equipment	1981	0.71	0.65	0.96	9.99E-03	0.00E+00	7.75E-06	1.02E-02	3
2008	Generator Sets	D Light Commercial Equipment	1980	0.56	0.52	0.77	7.99E-03	0.00E+00	6.33E-06	8.13E-03	3
2008	Generator Sets	D Light Commercial Equipment	1979	0.4	0.37	0.54	5.60E-03	0.00E+00	4.51E-06	5.69E-03	2
2008	Generator Sets	D Light Commercial Equipment	1978	0.21	0.2	0.29	3.00E-03	0.00E+00	2.46E-06	3.05E-03	1
2008	Generator Sets	D Light Commercial Equipment	1977	0.07	0.07	0.1	9.99E-04	0.00E+00	8.36E-07	1.02E-03	0
2008	Generator Sets	D Light Commercial Equipment	2008	22.47	20.78	73.55	8.09E-01	0.00E+00	1.68E-05	8.09E-01	268
2008	Generator Sets	D Light Commercial Equipment	2007	22.94	21.22	75.19	8.26E-01	0.00E+00	3.29E-05	8.27E-01	274
2008	Generator Sets	D Light Commercial Equipment	2006	24.61	22.76	80.66	8.86E-01	0.00E+00	3.68E-05	8.87E-01	294
2008	Generator Sets	D Light Commercial Equipment	2005	24.61	22.76	80.76	8.86E-01	0.00E+00	5.41E-05	8.87E-01	294
2008	Generator Sets	D Light Commercial Equipment	2004	25.62	23.7	84.25	9.23E-01	0.00E+00	9.10E-05	9.25E-01	306
2008	Generator Sets	D Light Commercial Equipment	2003	25.28	23.38	83.59	9.10E-01	0.00E+00	1.88E-04	9.14E-01	303
2008	Generator Sets	D Light Commercial Equipment	2002	23.45	21.69	77.57	8.45E-01	0.00E+00	1.77E-04	8.48E-01	281
2008	Generator Sets	D Light Commercial Equipment	2001	22.95	21.22	75.92	8.26E-01	0.00E+00	1.76E-04	8.30E-01	275
2008	Generator Sets	D Light Commercial Equipment	2000	25.61	23.69	84.75	9.22E-01	0.00E+00	1.99E-04	9.27E-01	307
2008	Generator Sets	D Light Commercial Equipment	1999	25.06	23.18	82.94	9.02E-01	0.00E+00	1.97E-04	9.07E-01	300
2008	Generator Sets	D Light Commercial Equipment	1998	24.48	22.64	81.06	8.82E-01	0.00E+00	1.95E-04	8.86E-01	293
2008	Generator Sets	D Light Commercial Equipment	1997	23.64	21.87	78.29	8.51E-01	0.00E+00	1.91E-04	8.55E-01	283
2008	Generator Sets	D Light Commercial Equipment	1996	23.3	21.55	77.19	8.39E-01	0.00E+00	1.91E-04	8.43E-01	279
2008	Generator Sets	D Light Commercial Equipment	1995	18.72	17.32	62.02	6.74E-01	0.00E+00	1.55E-04	6.78E-01	224
2008	Generator Sets	D Light Commercial Equipment	1994	12.6	11.65	41.75	4.54E-01	0.00E+00	1.06E-04	4.56E-01	151
2008	Generator Sets	D Light Commercial Equipment	1993	8.03	7.43	26.61	2.89E-01	0.00E+00	6.83E-05	2.91E-01	96
2008	Generator Sets	D Light Commercial Equipment	1992	4.9	4.53	16.24	1.76E-01	0.00E+00	4.22E-05	1.77E-01	59
2008	Generator Sets	D Light Commercial Equipment	1991	3.33	3.08	11.03	1.20E-01	0.00E+00	2.90E-05	1.20E-01	40
2008	Generator Sets	D Light Commercial Equipment	1990	4.86	4.49	16.1	1.75E-01	0.00E+00	4.29E-05	1.76E-01	58
2008	Generator Sets	D Light Commercial Equipment	1989	4.34	4.01	14.38	1.56E-01	0.00E+00	3.87E-05	1.57E-01	52
2008	Generator Sets	D Light Commercial Equipment	1988	3.95	3.65	13.1	1.42E-01	0.00E+00	3.57E-05	1.43E-01	47
2008	Generator Sets	D Light Commercial Equipment	1987	3.35	3.1	11.22	1.21E-01	0.00E+00	4.46E-05	1.22E-01	40
2008	Generator Sets	D Light Commercial Equipment	1986	2.96	2.74	9.93	1.07E-01	0.00E+00	3.99E-05	1.08E-01	36
2008	Generator Sets	D Light Commercial Equipment	1985	2.62	2.42	8.78	9.43E-02	0.00E+00	3.57E-05	9.50E-02	31
2008	Generator Sets	D Light Commercial Equipment	1984	2.23	2.06	7.48	8.04E-02	0.00E+00	3.07E-05	8.10E-02	27
2008	Generator Sets	D Light Commercial Equipment	1983	1.8	1.67	6.05	6.49E-02	0.00E+00	2.51E-05	6.55E-02	22
2008	Generator Sets	D Light Commercial Equipment	1982	1.46	1.35	4.9	5.26E-02	0.00E+00	2.06E-05	5.30E-02	18
2008	Generator Sets	D Light Commercial Equipment	1981	1.07	0.99	3.6	3.86E-02	0.00E+00	1.53E-05	3.90E-02	13

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Generator Sets	D Light Commercial Equipment	1980	0.86	0.79	2.88	3.09E-02	0.00E+00	1.24E-05	3.12E-02	10
2008	Generator Sets	D Light Commercial Equipment	1979	0.6	0.56	2.02	2.16E-02	0.00E+00	8.74E-06	2.18E-02	7
2008	Generator Sets	D Light Commercial Equipment	1978	0.32	0.3	1.08	1.16E-02	0.00E+00	4.73E-06	1.17E-02	4
2008	Generator Sets	D Light Commercial Equipment	1977	0.11	0.1	0.36	3.86E-03	0.00E+00	1.59E-06	3.90E-03	1
2008	Generator Sets	D Light Commercial Equipment	2008	1.33	1.23	7.91	8.71E-02	0.00E+00	1.80E-06	8.71E-02	29
2008	Generator Sets	D Light Commercial Equipment	2007	1.36	1.25	8.08	8.90E-02	0.00E+00	1.99E-06	8.90E-02	29
2008	Generator Sets	D Light Commercial Equipment	2006	1.45	1.35	8.67	9.54E-02	0.00E+00	3.39E-06	9.55E-02	32
2008	Generator Sets	D Light Commercial Equipment	2005	1.45	1.35	8.67	9.54E-02	0.00E+00	3.55E-06	9.55E-02	32
2008	Generator Sets	D Light Commercial Equipment	2004	1.51	1.4	9.04	9.93E-02	0.00E+00	5.02E-06	9.95E-02	33
2008	Generator Sets	D Light Commercial Equipment	2003	1.49	1.38	8.92	9.80E-02	0.00E+00	7.23E-06	9.82E-02	33
2008	Generator Sets	D Light Commercial Equipment	2002	1.39	1.28	8.31	9.09E-02	0.00E+00	1.31E-05	9.12E-02	30
2008	Generator Sets	D Light Commercial Equipment	2001	1.36	1.25	8.13	8.90E-02	0.00E+00	1.30E-05	8.92E-02	30
2008	Generator Sets	D Light Commercial Equipment	2000	1.51	1.4	9.08	9.93E-02	0.00E+00	1.47E-05	9.96E-02	33
2008	Generator Sets	D Light Commercial Equipment	1999	1.48	1.37	8.88	9.72E-02	0.00E+00	1.46E-05	9.75E-02	32
2008	Generator Sets	D Light Commercial Equipment	1998	1.45	1.34	8.68	9.49E-02	0.00E+00	1.44E-05	9.52E-02	32
2008	Generator Sets	D Light Commercial Equipment	1997	1.4	1.29	8.38	9.17E-02	0.00E+00	1.41E-05	9.20E-02	30
2008	Generator Sets	D Light Commercial Equipment	1996	1.38	1.27	8.26	9.04E-02	0.00E+00	1.41E-05	9.07E-02	30
2008	Generator Sets	D Light Commercial Equipment	1995	1.11	1.02	6.64	7.26E-02	0.00E+00	1.15E-05	7.28E-02	24
2008	Generator Sets	D Light Commercial Equipment	1994	0.74	0.69	4.47	4.88E-02	0.00E+00	7.83E-06	4.90E-02	16
2008	Generator Sets	D Light Commercial Equipment	1993	0.47	0.44	2.85	3.11E-02	0.00E+00	5.06E-06	3.12E-02	10
2008	Generator Sets	D Light Commercial Equipment	1992	0.29	0.27	1.74	1.90E-02	0.00E+00	3.12E-06	1.91E-02	6
2008	Generator Sets	D Light Commercial Equipment	1991	0.2	0.18	1.18	1.29E-02	0.00E+00	2.15E-06	1.29E-02	4
2008	Generator Sets	D Light Commercial Equipment	1990	0.29	0.27	1.72	1.88E-02	0.00E+00	3.17E-06	1.89E-02	6
2008	Generator Sets	D Light Commercial Equipment	1989	0.26	0.24	1.54	1.68E-02	0.00E+00	2.87E-06	1.69E-02	6
2008	Generator Sets	D Light Commercial Equipment	1988	0.23	0.22	1.4	1.53E-02	0.00E+00	2.64E-06	1.54E-02	5
2008	Generator Sets	D Light Commercial Equipment	1987	0.2	0.18	1.2	1.30E-02	0.00E+00	2.93E-06	1.30E-02	4
2008	Generator Sets	D Light Commercial Equipment	1986	0.18	0.16	1.06	1.15E-02	0.00E+00	2.62E-06	1.15E-02	4
2008	Generator Sets	D Light Commercial Equipment	1985	0.15	0.14	0.94	1.02E-02	0.00E+00	2.35E-06	1.02E-02	3
2008	Generator Sets	D Light Commercial Equipment	1984	0.13	0.12	0.8	8.65E-03	0.00E+00	2.16E-06	8.70E-03	3
2008	Generator Sets	D Light Commercial Equipment	1983	0.11	0.1	0.65	6.99E-03	0.00E+00	1.76E-06	7.03E-03	2
2008	Generator Sets	D Light Commercial Equipment	1982	0.09	0.08	0.52	5.66E-03	0.00E+00	1.44E-06	5.69E-03	2
2008	Generator Sets	D Light Commercial Equipment	1981	0.06	0.06	0.38	4.16E-03	0.00E+00	1.07E-06	4.18E-03	1
2008	Generator Sets	D Light Commercial Equipment	1980	0.05	0.05	0.31	3.33E-03	0.00E+00	8.68E-07	3.35E-03	1
2008	Generator Sets	D Light Commercial Equipment	1979	0.04	0.03	0.22	2.33E-03	0.00E+00	6.54E-07	2.34E-03	1
2008	Generator Sets	D Light Commercial Equipment	1978	0.02	0.02	0.12	1.25E-03	0.00E+00	3.54E-07	1.26E-03	0
2008	Generator Sets	D Light Commercial Equipment	1977	0.01	0.01	0.04	4.16E-04	0.00E+00	1.19E-07	4.19E-04	0
2008	Generator Sets	D Light Commercial Equipment	2008	0.74	0.69	6.58	7.29E-02	0.00E+00	1.51E-06	7.29E-02	24
2008	Generator Sets	D Light Commercial Equipment	2007	0.76	0.7	6.72	7.44E-02	0.00E+00	1.66E-06	7.44E-02	25
2008	Generator Sets	D Light Commercial Equipment	2006	0.81	0.75	7.21	7.98E-02	0.00E+00	2.20E-06	7.99E-02	26
2008	Generator Sets	D Light Commercial Equipment	2005	0.81	0.75	7.22	7.98E-02	0.00E+00	2.32E-06	7.99E-02	26
2008	Generator Sets	D Light Commercial Equipment	2004	0.85	0.78	7.51	8.31E-02	0.00E+00	2.84E-06	8.32E-02	28
2008	Generator Sets	D Light Commercial Equipment	2003	0.83	0.77	7.42	8.20E-02	0.00E+00	3.64E-06	8.20E-02	27
2008	Generator Sets	D Light Commercial Equipment	2002	0.77	0.72	6.89	7.60E-02	0.00E+00	5.16E-06	7.62E-02	25
2008	Generator Sets	D Light Commercial Equipment	2001	0.76	0.7	6.74	7.44E-02	0.00E+00	5.12E-06	7.45E-02	25
2008	Generator Sets	D Light Commercial Equipment	2000	0.85	0.78	7.52	8.31E-02	0.00E+00	5.79E-06	8.32E-02	28
2008	Generator Sets	D Light Commercial Equipment	1999	0.83	0.77	7.36	8.13E-02	0.00E+00	5.74E-06	8.14E-02	27
2008	Generator Sets	D Light Commercial Equipment	1998	0.81	0.75	7.19	7.94E-02	0.00E+00	5.69E-06	7.95E-02	26
2008	Generator Sets	D Light Commercial Equipment	1997	0.78	0.72	6.95	7.67E-02	0.00E+00	5.56E-06	7.68E-02	25
2008	Generator Sets	D Light Commercial Equipment	1996	0.77	0.71	6.85	7.56E-02	0.00E+00	5.56E-06	7.57E-02	25
2008	Generator Sets	D Light Commercial Equipment	1995	0.62	0.57	5.55	6.07E-02	0.00E+00	9.61E-06	6.09E-02	20
2008	Generator Sets	D Light Commercial Equipment	1994	0.42	0.38	3.74	4.09E-02	0.00E+00	6.55E-06	4.10E-02	14
2008	Generator Sets	D Light Commercial Equipment	1993	0.27	0.25	2.38	2.60E-02	0.00E+00	4.23E-06	2.61E-02	9
2008	Generator Sets	D Light Commercial Equipment	1992	0.16	0.15	1.45	1.59E-02	0.00E+00	2.61E-06	1.59E-02	5
2008	Generator Sets	D Light Commercial Equipment	1991	0.11	0.1	0.99	1.08E-02	0.00E+00	1.80E-06	1.08E-02	4
2008	Generator Sets	D Light Commercial Equipment	1990	0.16	0.15	1.44	1.57E-02	0.00E+00	2.65E-06	1.58E-02	5
2008	Generator Sets	D Light Commercial Equipment	1989	0.14	0.13	1.29	1.41E-02	0.00E+00	2.40E-06	1.41E-02	5
2008	Generator Sets	D Light Commercial Equipment	1988	0.13	0.12	1.17	1.28E-02	0.00E+00	2.21E-06	1.29E-02	4
2008	Generator Sets	D Light Commercial Equipment	1987	0.11	0.1	1	1.09E-02	0.00E+00	2.45E-06	1.09E-02	4
2008	Generator Sets	D Light Commercial Equipment	1986	0.1	0.09	0.89	9.60E-03	0.00E+00	2.19E-06	9.65E-03	3
2008	Generator Sets	D Light Commercial Equipment	1985	0.09	0.08	0.78	8.49E-03	0.00E+00	1.96E-06	8.53E-03	3
2008	Generator Sets	D Light Commercial Equipment	1984	0.07	0.07	0.67	7.24E-03	0.00E+00	1.81E-06	7.28E-03	2
2008	Generator Sets	D Light Commercial Equipment	1983	0.06	0.06	0.54	5.85E-03	0.00E+00	1.48E-06	5.88E-03	2
2008	Generator Sets	D Light Commercial Equipment	1982	0.05	0.04	0.44	4.73E-03	0.00E+00	1.21E-06	4.76E-03	2
2008	Generator Sets	D Light Commercial Equipment	1981	0.04	0.03	0.32	3.48E-03	0.00E+00	8.98E-07	3.50E-03	1
2008	Generator Sets	D Light Commercial Equipment	1980	0.03	0.03	0.26	2.78E-03	0.00E+00	7.26E-07	2.80E-03	1
2008	Generator Sets	D Light Commercial Equipment	1979	0.02	0.02	0.18	1.95E-03	0.00E+00	5.47E-07	1.96E-03	1
2008	Generator Sets	D Light Commercial Equipment	1978	0.01	0.01	0.1	1.04E-03	0.00E+00	2.96E-07	1.05E-03	0
2008	Generator Sets	D Light Commercial Equipment	1977	0	0	0.03	3.48E-04	0.00E+00	9.97E-08	3.50E-04	0
2008	Generator Sets	D Light Commercial Equipment	2008	1.65	1.53	23.21	2.57E-01	0.00E+00	5.32E-06	2.57E-01	85
2008	Generator Sets	D Light Commercial Equipment	2007	1.69	1.56	23.7	2.62E-01	0.00E+00	5.85E-06	2.62E-01	87
2008	Generator Sets	D Light Commercial Equipment	2006	1.81	1.67	25.43	2.81E-01	0.00E+00	6.73E-06	2.81E-01	93
2008	Generator Sets	D Light Commercial Equipment	2005	1.81	1.67	25.43	2.81E-01	0.00E+00	7.19E-06	2.81E-01	93
2008	Generator Sets	D Light Commercial Equipment	2004	1.88	1.74	26.48	2.93E-01	0.00E+00	8.94E-06	2.93E-01	97
2008	Generator Sets	D Light Commercial Equipment	2003	1.86	1.72	26.13	2.89E-01	0.00E+00	9.26E-06	2.89E-01	96
2008	Generator Sets	D Light Commercial Equipment	2002	1.72	1.59	24.24	2.68E-01	0.00E+00	9.86E-06	2.68E-01	89
2008	Generator Sets	D Light Commercial Equipment	2001	1.69	1.56	23.73	2.62E-01	0.00E+00	1.22E-05	2.63E-01	87
2008	Generator Sets	D Light Commercial Equipment	2000	1.88	1.74	26.52	2.93E-01	0.00E+00	1.98E-05	2.93E-01	97
2008	Generator Sets	D Light Commercial Equipment	1999	1.84	1.7	25.95	2.86E-01	0.00E+00	1.96E-05	2.87E-01	95
2008	Generator Sets	D Light Commercial Equipment	1998	1.8	1.66	25.35	2.80E-01	0.00E+00	1.93E-05	2.80E-01	93
2008	Generator Sets	D Light Commercial Equipment	1997	1.74	1.61	24.48	2.70E-01	0.00E+00	1.89E-05	2.71E-01	90
2008	Generator Sets	D Light Commercial Equipment	1996	1.71	1.58	24.13	2.66E-01	0.00E+00	1.88E-05	2.67E-01	88
2008	Generator Sets	D Light Commercial Equipment	1995	1.38	1.27	19.56	2.14E-01	0.00E+00	3.24E-05	2.15E-01	71
2008	Generator Sets	D Light Commercial Equipment	1994	0.93	0.86	13.17	1.44E-01	0.00E+00	2.20E-05	1.44E-01	48
2008	Generator Sets	D Light Commercial Equipment	1993	0.59	0.55	8.39	9.18E-02	0.00E+00	1.42E-05	9.21E-02	30
2008	Generator Sets	D Light Commercial Equipment	1992	0.36	0.33	5.12	5.60E-02	0.00E+00	8.73E-06	5.62E-02	19
2008	Generator Sets	D Light Commercial Equipment	1991	0.24	0.23	3.48	3.80E-02	0.00E+00	5.98E-06	3.81E-02	13
2008	Generator Sets	D Light Commercial Equipment	1990	0.36	0.33	5.08	5.55E-02	0.00E+00	8.82E-06	5.57E-02	18
2008	Generator Sets	D Light Commercial Equipment	1989	0.32	0.29	4.53	4.96E-02	0.00E+00	7.95E-06	4.97E-02	16
2008	Generator Sets	D Light Commercial Equipment	1988	0.29	0.27	4.13	4.51E-02	0.00E+00	7.31E-06	4.53E-02	15
2008	Generator Sets	D Light Commercial Equipment	1987	0.25	0.23	3.58	3.83E-02	0.00E+00	7.73E-06	3.84E-02	13
2008	Generator Sets	D Light Commercial Equipment	1986	0.22	0.2	3.17	3.39E-02	0.00E+00	6.90E-06	3.40E-02	11
2008	Generator Sets	D Light Commercial Equipment	1985	0.19	0.18	2.8	2.99E-02	0.00E+00	6.16E-06	3.01E-02	10

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Generator Sets	D Light Commercial Equipment	1984	0.16	0.15	2.39	2.55E-02	0.00E+00	5.68E-06	2.56E-02	8
2008	Generator Sets	D Light Commercial Equipment	1983	0.13	0.12	1.93	2.06E-02	0.00E+00	4.63E-06	2.07E-02	7
2008	Generator Sets	D Light Commercial Equipment	1982	0.11	0.1	1.57	1.67E-02	0.00E+00	3.78E-06	1.68E-02	6
2008	Generator Sets	D Light Commercial Equipment	1981	0.08	0.07	1.15	1.23E-02	0.00E+00	2.80E-06	1.23E-02	4
2008	Generator Sets	D Light Commercial Equipment	1980	0.06	0.06	0.92	9.81E-03	0.00E+00	2.26E-06	9.86E-03	3
2008	Generator Sets	D Light Commercial Equipment	1979	0.04	0.04	0.65	6.87E-03	0.00E+00	1.69E-06	6.90E-03	2
2008	Generator Sets	D Light Commercial Equipment	1978	0.02	0.02	0.35	3.68E-03	0.00E+00	9.11E-07	3.70E-03	1
2008	Generator Sets	D Light Commercial Equipment	1977	0.01	0.01	0.12	1.23E-03	0.00E+00	3.06E-07	1.23E-03	0
2008	Generator Sets	D Light Commercial Equipment	2008	1.03	0.95	23.28	2.58E-01	0.00E+00	5.33E-06	2.58E-01	85
2008	Generator Sets	D Light Commercial Equipment	2007	1.05	0.97	23.77	2.63E-01	0.00E+00	5.87E-06	2.63E-01	87
2008	Generator Sets	D Light Commercial Equipment	2006	1.12	1.04	25.5	2.82E-01	0.00E+00	6.75E-06	2.82E-01	93
2008	Generator Sets	D Light Commercial Equipment	2005	1.12	1.04	25.51	2.82E-01	0.00E+00	8.19E-06	2.82E-01	93
2008	Generator Sets	D Light Commercial Equipment	2004	1.17	1.08	26.56	2.94E-01	0.00E+00	8.97E-06	2.94E-01	97
2008	Generator Sets	D Light Commercial Equipment	2003	1.15	1.07	26.21	2.90E-01	0.00E+00	1.02E-05	2.90E-01	96
2008	Generator Sets	D Light Commercial Equipment	2002	1.07	0.99	24.32	2.69E-01	0.00E+00	1.21E-05	2.69E-01	89
2008	Generator Sets	D Light Commercial Equipment	2001	1.05	0.97	23.83	2.63E-01	0.00E+00	1.76E-05	2.63E-01	87
2008	Generator Sets	D Light Commercial Equipment	2000	1.17	1.08	26.59	2.94E-01	0.00E+00	1.99E-05	2.94E-01	97
2008	Generator Sets	D Light Commercial Equipment	1999	1.14	1.06	26.02	2.87E-01	0.00E+00	1.96E-05	2.88E-01	95
2008	Generator Sets	D Light Commercial Equipment	1998	1.12	1.03	25.43	2.81E-01	0.00E+00	1.94E-05	2.81E-01	93
2008	Generator Sets	D Light Commercial Equipment	1997	1.08	1	24.55	2.71E-01	0.00E+00	1.89E-05	2.71E-01	90
2008	Generator Sets	D Light Commercial Equipment	1996	1.06	0.98	24.2	2.67E-01	0.00E+00	1.88E-05	2.68E-01	89
2008	Generator Sets	D Light Commercial Equipment	1995	0.85	0.79	19.62	2.15E-01	0.00E+00	3.25E-05	2.15E-01	71
2008	Generator Sets	D Light Commercial Equipment	1994	0.57	0.53	13.21	1.44E-01	0.00E+00	2.21E-05	1.45E-01	48
2008	Generator Sets	D Light Commercial Equipment	1993	0.37	0.34	8.42	9.21E-02	0.00E+00	1.42E-05	9.24E-02	31
2008	Generator Sets	D Light Commercial Equipment	1992	0.22	0.21	5.14	5.62E-02	0.00E+00	8.76E-06	5.64E-02	19
2008	Generator Sets	D Light Commercial Equipment	1991	0.15	0.14	3.49	3.81E-02	0.00E+00	6.00E-06	3.83E-02	13
2008	Generator Sets	D Light Commercial Equipment	1990	0.22	0.2	5.09	5.57E-02	0.00E+00	8.85E-06	5.59E-02	18
2008	Generator Sets	D Light Commercial Equipment	1989	0.2	0.18	4.55	4.97E-02	0.00E+00	7.97E-06	4.99E-02	17
2008	Generator Sets	D Light Commercial Equipment	1988	0.18	0.17	4.14	4.53E-02	0.00E+00	7.33E-06	4.54E-02	15
2008	Generator Sets	D Light Commercial Equipment	1987	0.15	0.14	3.59	3.84E-02	0.00E+00	7.75E-06	3.85E-02	13
2008	Generator Sets	D Light Commercial Equipment	1986	0.14	0.12	3.17	3.40E-02	0.00E+00	6.92E-06	3.41E-02	11
2008	Generator Sets	D Light Commercial Equipment	1985	0.12	0.11	2.81	3.00E-02	0.00E+00	6.18E-06	3.01E-02	10
2008	Generator Sets	D Light Commercial Equipment	1984	0.1	0.09	2.4	2.56E-02	0.00E+00	5.69E-06	2.57E-02	9
2008	Generator Sets	D Light Commercial Equipment	1983	0.08	0.08	1.94	2.07E-02	0.00E+00	4.64E-06	2.08E-02	7
2008	Generator Sets	D Light Commercial Equipment	1982	0.07	0.06	1.57	1.67E-02	0.00E+00	3.79E-06	1.68E-02	6
2008	Generator Sets	D Light Commercial Equipment	1981	0.05	0.05	1.16	1.23E-02	0.00E+00	2.81E-06	1.24E-02	4
2008	Generator Sets	D Light Commercial Equipment	1980	0.04	0.04	0.93	9.84E-03	0.00E+00	2.27E-06	9.89E-03	3
2008	Generator Sets	D Light Commercial Equipment	1979	0.03	0.03	0.65	6.89E-03	0.00E+00	1.69E-06	6.93E-03	2
2008	Generator Sets	D Light Commercial Equipment	1978	0.01	0.01	0.35	3.69E-03	0.00E+00	9.14E-07	3.71E-03	1
2008	Generator Sets	D Light Commercial Equipment	1977	0	0	0.12	1.23E-03	0.00E+00	3.07E-07	1.24E-03	0
2008	Generator Sets	D Light Commercial Equipment	2008	0.27	0.25	11.69	1.29E-01	0.00E+00	3.16E-06	1.29E-01	43
2008	Generator Sets	D Light Commercial Equipment	2007	0.27	0.25	11.94	1.32E-01	0.00E+00	3.91E-06	1.32E-01	44
2008	Generator Sets	D Light Commercial Equipment	2006	0.29	0.27	12.81	1.42E-01	0.00E+00	5.67E-06	1.42E-01	47
2008	Generator Sets	D Light Commercial Equipment	2005	0.29	0.27	12.83	1.42E-01	0.00E+00	9.06E-06	1.42E-01	47
2008	Generator Sets	D Light Commercial Equipment	2004	0.3	0.28	13.35	1.47E-01	0.00E+00	9.54E-06	1.48E-01	49
2008	Generator Sets	D Light Commercial Equipment	2003	0.3	0.28	13.17	1.45E-01	0.00E+00	9.52E-06	1.46E-01	48
2008	Generator Sets	D Light Commercial Equipment	2002	0.28	0.26	12.22	1.35E-01	0.00E+00	8.93E-06	1.35E-01	45
2008	Generator Sets	D Light Commercial Equipment	2001	0.27	0.25	11.96	1.32E-01	0.00E+00	8.83E-06	1.32E-01	44
2008	Generator Sets	D Light Commercial Equipment	2000	0.3	0.28	13.35	1.47E-01	0.00E+00	9.97E-06	1.48E-01	49
2008	Generator Sets	D Light Commercial Equipment	1999	0.3	0.28	13.17	1.44E-01	0.00E+00	1.98E-05	1.45E-01	48
2008	Generator Sets	D Light Commercial Equipment	1998	0.29	0.27	12.87	1.41E-01	0.00E+00	1.94E-05	1.41E-01	47
2008	Generator Sets	D Light Commercial Equipment	1997	0.28	0.26	12.43	1.36E-01	0.00E+00	1.88E-05	1.36E-01	45
2008	Generator Sets	D Light Commercial Equipment	1996	0.28	0.26	12.25	1.34E-01	0.00E+00	1.87E-05	1.35E-01	45
2008	Generator Sets	D Light Commercial Equipment	1995	0.22	0.21	9.84	1.08E-01	0.00E+00	1.51E-05	1.08E-01	36
2008	Generator Sets	D Light Commercial Equipment	1994	0.15	0.14	6.63	7.25E-02	0.00E+00	1.02E-05	7.27E-02	24
2008	Generator Sets	D Light Commercial Equipment	1993	0.1	0.09	4.22	4.62E-02	0.00E+00	6.54E-06	4.63E-02	15
2008	Generator Sets	D Light Commercial Equipment	1992	0.06	0.05	2.58	2.82E-02	0.00E+00	4.01E-06	2.83E-02	9
2008	Generator Sets	D Light Commercial Equipment	1991	0.04	0.04	1.75	1.91E-02	0.00E+00	2.73E-06	1.92E-02	6
2008	Generator Sets	D Light Commercial Equipment	1990	0.06	0.05	2.55	2.79E-02	0.00E+00	4.01E-06	2.80E-02	9
2008	Generator Sets	D Light Commercial Equipment	1989	0.05	0.05	2.28	2.50E-02	0.00E+00	3.60E-06	2.50E-02	8
2008	Generator Sets	D Light Commercial Equipment	1988	0.05	0.04	2.08	2.27E-02	0.00E+00	3.30E-06	2.28E-02	8
2008	Generator Sets	D Light Commercial Equipment	1987	0.04	0.04	1.8	1.93E-02	0.00E+00	3.89E-06	1.94E-02	6
2008	Generator Sets	D Light Commercial Equipment	1986	0.04	0.03	1.59	1.70E-02	0.00E+00	3.48E-06	1.71E-02	6
2008	Generator Sets	D Light Commercial Equipment	1985	0.03	0.03	1.41	1.51E-02	0.00E+00	3.10E-06	1.51E-02	5
2008	Generator Sets	D Light Commercial Equipment	1984	0.03	0.02	1.2	1.28E-02	0.00E+00	2.86E-06	1.29E-02	4
2008	Generator Sets	D Light Commercial Equipment	1983	0.02	0.02	0.97	1.04E-02	0.00E+00	2.33E-06	1.04E-02	3
2008	Generator Sets	D Light Commercial Equipment	1982	0.02	0.02	0.79	8.40E-03	0.00E+00	1.90E-06	8.44E-03	3
2008	Generator Sets	D Light Commercial Equipment	1981	0.01	0.01	0.58	6.18E-03	0.00E+00	1.41E-06	6.21E-03	2
2008	Generator Sets	D Light Commercial Equipment	1980	0.01	0.01	0.46	4.94E-03	0.00E+00	1.14E-06	4.96E-03	2
2008	Generator Sets	D Light Commercial Equipment	1979	0.01	0.01	0.33	3.46E-03	0.00E+00	8.49E-07	3.48E-03	1
2008	Generator Sets	D Light Commercial Equipment	1978	0	0	0.17	1.85E-03	0.00E+00	4.59E-07	1.86E-03	1
2008	Generator Sets	D Light Commercial Equipment	1977	0	0	0.06	6.18E-04	0.00E+00	1.54E-07	6.21E-04	0
2008	Pumps	D Light Commercial Equipment	2008	12.43	13.71	4.64	5.08E-02	0.00E+00	5.34E-06	5.10E-02	17
2008	Pumps	D Light Commercial Equipment	2007	12.7	14	4.74	5.19E-02	0.00E+00	5.45E-06	5.20E-02	17
2008	Pumps	D Light Commercial Equipment	2006	13.62	15.02	5.09	5.57E-02	0.00E+00	5.85E-06	5.58E-02	18
2008	Pumps	D Light Commercial Equipment	2005	13.62	15.02	5.09	5.57E-02	0.00E+00	5.85E-06	5.58E-02	18
2008	Pumps	D Light Commercial Equipment	2004	14.18	15.64	5.3	5.80E-02	0.00E+00	7.53E-06	5.81E-02	19
2008	Pumps	D Light Commercial Equipment	2003	13.99	15.42	5.23	5.72E-02	0.00E+00	7.43E-06	5.74E-02	19
2008	Pumps	D Light Commercial Equipment	2002	12.98	14.31	4.85	5.31E-02	0.00E+00	6.89E-06	5.32E-02	18
2008	Pumps	D Light Commercial Equipment	2001	12.7	14	4.75	5.19E-02	0.00E+00	6.74E-06	5.21E-02	17
2008	Pumps	D Light Commercial Equipment	2000	14.17	15.63	5.3	5.80E-02	0.00E+00	7.53E-06	5.81E-02	19
2008	Pumps	D Light Commercial Equipment	1999	13.87	15.29	5.25	5.67E-02	0.00E+00	1.62E-05	5.71E-02	19
2008	Pumps	D Light Commercial Equipment	1998	13.55	14.94	5.12	5.54E-02	0.00E+00	1.59E-05	5.57E-02	18
2008	Pumps	D Light Commercial Equipment	1997	13.08	14.43	4.95	5.35E-02	0.00E+00	1.53E-05	5.38E-02	18
2008	Pumps	D Light Commercial Equipment	1996	12.9	14.22	4.88	5.27E-02	0.00E+00	1.51E-05	5.31E-02	18
2008	Pumps	D Light Commercial Equipment	1995	10.36	11.42	3.92	4.24E-02	0.00E+00	1.21E-05	4.26E-02	14
2008	Pumps	D Light Commercial Equipment	1994	6.97	7.69	2.64	2.85E-02	0.00E+00	8.17E-06	2.87E-02	9
2008	Pumps	D Light Commercial Equipment	1993	4.44	4.9	1.68	1.82E-02	0.00E+00	5.21E-06	1.83E-02	6
2008	Pumps	D Light Commercial Equipment	1992	2.71	2.99	1.03	1.11E-02	0.00E+00	3.18E-06	1.12E-02	4
2008	Pumps	D Light Commercial Equipment	1991	1.84	2.03	0.7	7.53E-03	0.00E+00	2.16E-06	7.57E-03	3
2008	Pumps	D Light Commercial Equipment	1990	2.69	2.96	1.02	1.10E-02	0.00E+00	3.15E-06	1.11E-02	4
2008	Pumps	D Light Commercial Equipment	1989	2.4	2.65	0.91	9.81E-03	0.00E+00	2.81E-06	9.87E-03	3

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pumps	D Light Commercial Equipment	1988	2.19	2.41	0.83	8.94E-03	0.00E+00	2.56E-06	8.99E-03	3
2008	Pumps	D Light Commercial Equipment	1987	1.85	2.04	0.7	7.58E-03	0.00E+00	2.17E-06	7.62E-03	3
2008	Pumps	D Light Commercial Equipment	1986	1.64	1.81	0.62	6.70E-03	0.00E+00	1.92E-06	6.74E-03	2
2008	Pumps	D Light Commercial Equipment	1985	1.45	1.6	0.55	5.93E-03	0.00E+00	1.70E-06	5.96E-03	2
2008	Pumps	D Light Commercial Equipment	1984	1.24	1.36	0.47	5.05E-03	0.00E+00	1.45E-06	5.08E-03	2
2008	Pumps	D Light Commercial Equipment	1983	1	1.1	0.38	4.08E-03	0.00E+00	1.17E-06	4.10E-03	1
2008	Pumps	D Light Commercial Equipment	1982	0.81	0.89	0.31	3.30E-03	0.00E+00	9.46E-07	3.32E-03	1
2008	Pumps	D Light Commercial Equipment	1981	0.59	0.65	0.22	2.43E-03	0.00E+00	6.96E-07	2.44E-03	1
2008	Pumps	D Light Commercial Equipment	1980	0.48	0.52	0.18	1.94E-03	0.00E+00	5.57E-07	1.95E-03	1
2008	Pumps	D Light Commercial Equipment	1979	0.33	0.37	0.13	1.36E-03	0.00E+00	3.90E-07	1.37E-03	0
2008	Pumps	D Light Commercial Equipment	1978	0.18	0.2	0.07	7.29E-04	0.00E+00	2.09E-07	7.33E-04	0
2008	Pumps	D Light Commercial Equipment	1977	0.06	0.07	0.02	2.43E-04	0.00E+00	6.96E-08	2.44E-04	0
2008	Pumps	D Light Commercial Equipment	2008	3.71	4.1	3.63	3.99E-02	0.00E+00	4.34E-06	4.00E-02	13
2008	Pumps	D Light Commercial Equipment	2007	3.79	4.18	3.71	4.07E-02	0.00E+00	4.43E-06	4.08E-02	14
2008	Pumps	D Light Commercial Equipment	2006	4.07	4.49	3.98	4.37E-02	0.00E+00	4.75E-06	4.38E-02	14
2008	Pumps	D Light Commercial Equipment	2005	4.07	4.49	3.98	4.37E-02	0.00E+00	4.75E-06	4.38E-02	14
2008	Pumps	D Light Commercial Equipment	2004	4.24	4.67	4.14	4.55E-02	0.00E+00	5.56E-06	4.56E-02	15
2008	Pumps	D Light Commercial Equipment	2003	4.18	4.61	4.09	4.49E-02	0.00E+00	5.48E-06	4.50E-02	15
2008	Pumps	D Light Commercial Equipment	2002	3.88	4.27	3.79	4.16E-02	0.00E+00	5.09E-06	4.17E-02	14
2008	Pumps	D Light Commercial Equipment	2001	3.79	4.18	3.71	4.07E-02	0.00E+00	4.98E-06	4.08E-02	14
2008	Pumps	D Light Commercial Equipment	2000	4.23	4.67	4.14	4.54E-02	0.00E+00	5.55E-06	4.56E-02	15
2008	Pumps	D Light Commercial Equipment	1999	4.14	4.57	4.12	4.45E-02	0.00E+00	1.56E-05	4.48E-02	15
2008	Pumps	D Light Commercial Equipment	1998	4.05	4.46	4.03	4.34E-02	0.00E+00	1.53E-05	4.38E-02	14
2008	Pumps	D Light Commercial Equipment	1997	3.91	4.31	3.89	4.20E-02	0.00E+00	1.47E-05	4.23E-02	14
2008	Pumps	D Light Commercial Equipment	1996	3.85	4.25	3.84	4.14E-02	0.00E+00	1.45E-05	4.17E-02	14
2008	Pumps	D Light Commercial Equipment	1995	3.09	3.41	3.08	3.32E-02	0.00E+00	1.17E-05	3.35E-02	11
2008	Pumps	D Light Commercial Equipment	1994	2.08	2.3	2.07	2.24E-02	0.00E+00	7.85E-06	2.25E-02	7
2008	Pumps	D Light Commercial Equipment	1993	1.33	1.46	1.32	1.42E-02	0.00E+00	5.01E-06	1.44E-02	5
2008	Pumps	D Light Commercial Equipment	1992	0.81	0.89	0.81	8.69E-03	0.00E+00	3.05E-06	8.76E-03	3
2008	Pumps	D Light Commercial Equipment	1991	0.55	0.61	0.55	5.90E-03	0.00E+00	2.07E-06	5.95E-03	2
2008	Pumps	D Light Commercial Equipment	1990	0.8	0.89	0.8	8.62E-03	0.00E+00	3.03E-06	8.68E-03	3
2008	Pumps	D Light Commercial Equipment	1989	0.72	0.79	0.71	7.69E-03	0.00E+00	2.70E-06	7.75E-03	3
2008	Pumps	D Light Commercial Equipment	1988	0.65	0.72	0.65	7.01E-03	0.00E+00	2.46E-06	7.06E-03	2
2008	Pumps	D Light Commercial Equipment	1987	0.55	0.61	0.55	5.94E-03	0.00E+00	2.09E-06	5.98E-03	2
2008	Pumps	D Light Commercial Equipment	1986	0.49	0.54	0.49	5.26E-03	0.00E+00	1.85E-06	5.29E-03	2
2008	Pumps	D Light Commercial Equipment	1985	0.43	0.48	0.43	4.65E-03	0.00E+00	1.63E-06	4.68E-03	2
2008	Pumps	D Light Commercial Equipment	1984	0.37	0.41	0.37	3.96E-03	0.00E+00	1.39E-06	3.99E-03	1
2008	Pumps	D Light Commercial Equipment	1983	0.3	0.33	0.3	3.20E-03	0.00E+00	1.12E-06	3.22E-03	1
2008	Pumps	D Light Commercial Equipment	1982	0.24	0.27	0.24	2.59E-03	0.00E+00	9.10E-07	2.61E-03	1
2008	Pumps	D Light Commercial Equipment	1981	0.18	0.2	0.18	1.90E-03	0.00E+00	6.69E-07	1.92E-03	1
2008	Pumps	D Light Commercial Equipment	1980	0.14	0.16	0.14	1.52E-03	0.00E+00	5.35E-07	1.53E-03	1
2008	Pumps	D Light Commercial Equipment	1979	0.1	0.11	0.1	1.07E-03	0.00E+00	3.75E-07	1.07E-03	0
2008	Pumps	D Light Commercial Equipment	1978	0.05	0.06	0.05	5.71E-04	0.00E+00	2.01E-07	5.75E-04	0
2008	Pumps	D Light Commercial Equipment	1977	0.02	0.02	0.02	1.90E-04	0.00E+00	6.69E-08	1.92E-04	0
2008	Pumps	D Light Commercial Equipment	2008	6.47	7.14	11.12	1.22E-01	0.00E+00	2.72E-06	1.22E-01	41
2008	Pumps	D Light Commercial Equipment	2007	6.61	7.29	11.38	1.25E-01	0.00E+00	6.78E-06	1.25E-01	41
2008	Pumps	D Light Commercial Equipment	2006	7.09	7.82	12.22	1.34E-01	0.00E+00	7.83E-06	1.34E-01	44
2008	Pumps	D Light Commercial Equipment	2005	7.09	7.82	12.25	1.34E-01	0.00E+00	1.23E-05	1.34E-01	44
2008	Pumps	D Light Commercial Equipment	2004	7.38	8.14	12.8	1.40E-01	0.00E+00	2.23E-05	1.40E-01	46
2008	Pumps	D Light Commercial Equipment	2003	7.28	8.03	12.79	1.38E-01	0.00E+00	4.99E-05	1.39E-01	46
2008	Pumps	D Light Commercial Equipment	2002	6.76	7.45	11.88	1.28E-01	0.00E+00	4.81E-05	1.29E-01	43
2008	Pumps	D Light Commercial Equipment	2001	6.61	7.29	11.63	1.25E-01	0.00E+00	4.89E-05	1.26E-01	42
2008	Pumps	D Light Commercial Equipment	2000	7.38	8.14	13	1.40E-01	0.00E+00	5.65E-05	1.41E-01	47
2008	Pumps	D Light Commercial Equipment	1999	7.22	7.96	12.73	1.37E-01	0.00E+00	5.73E-05	1.38E-01	46
2008	Pumps	D Light Commercial Equipment	1998	7.05	7.78	12.56	1.33E-01	0.00E+00	7.18E-05	1.35E-01	45
2008	Pumps	D Light Commercial Equipment	1997	6.81	7.51	12.14	1.29E-01	0.00E+00	7.17E-05	1.30E-01	43
2008	Pumps	D Light Commercial Equipment	1996	6.71	7.4	11.98	1.27E-01	0.00E+00	7.29E-05	1.29E-01	43
2008	Pumps	D Light Commercial Equipment	1995	5.39	5.95	9.64	1.02E-01	0.00E+00	6.04E-05	1.03E-01	34
2008	Pumps	D Light Commercial Equipment	1994	3.63	4	6.5	6.87E-02	0.00E+00	4.18E-05	6.95E-02	23
2008	Pumps	D Light Commercial Equipment	1993	2.31	2.55	4.15	4.38E-02	0.00E+00	2.74E-05	4.43E-02	15
2008	Pumps	D Light Commercial Equipment	1992	1.41	1.56	2.53	2.67E-02	0.00E+00	1.72E-05	2.71E-02	9
2008	Pumps	D Light Commercial Equipment	1991	0.96	1.06	1.72	1.81E-02	0.00E+00	1.20E-05	1.84E-02	6
2008	Pumps	D Light Commercial Equipment	1990	1.4	1.54	2.52	2.65E-02	0.00E+00	1.80E-05	2.68E-02	9
2008	Pumps	D Light Commercial Equipment	1989	1.25	1.38	2.25	2.36E-02	0.00E+00	1.65E-05	2.40E-02	8
2008	Pumps	D Light Commercial Equipment	1988	1.14	1.25	2.05	2.15E-02	0.00E+00	1.54E-05	2.18E-02	7
2008	Pumps	D Light Commercial Equipment	1987	0.96	1.06	1.74	1.82E-02	0.00E+00	1.37E-05	1.85E-02	6
2008	Pumps	D Light Commercial Equipment	1986	0.85	0.94	1.54	1.61E-02	0.00E+00	1.24E-05	1.64E-02	5
2008	Pumps	D Light Commercial Equipment	1985	0.75	0.83	1.37	1.43E-02	0.00E+00	1.12E-05	1.45E-02	5
2008	Pumps	D Light Commercial Equipment	1984	0.64	0.71	1.17	1.22E-02	0.00E+00	9.77E-06	1.24E-02	4
2008	Pumps	D Light Commercial Equipment	1983	0.52	0.57	0.94	9.83E-03	0.00E+00	8.07E-06	9.99E-03	3
2008	Pumps	D Light Commercial Equipment	1982	0.42	0.46	0.77	7.95E-03	0.00E+00	6.68E-06	8.09E-03	3
2008	Pumps	D Light Commercial Equipment	1981	0.31	0.34	0.56	5.85E-03	0.00E+00	5.02E-06	5.95E-03	2
2008	Pumps	D Light Commercial Equipment	1980	0.25	0.27	0.45	4.68E-03	0.00E+00	4.10E-06	4.76E-03	2
2008	Pumps	D Light Commercial Equipment	1979	0.17	0.19	0.32	3.28E-03	0.00E+00	2.91E-06	3.34E-03	1
2008	Pumps	D Light Commercial Equipment	1978	0.09	0.1	0.17	1.75E-03	0.00E+00	1.56E-06	1.79E-03	1
2008	Pumps	D Light Commercial Equipment	1977	0.03	0.03	0.06	5.85E-04	0.00E+00	5.20E-07	5.96E-04	0
2008	Pumps	D Light Commercial Equipment	2008	12.69	14	49.55	5.45E-01	0.00E+00	1.15E-05	5.45E-01	181
2008	Pumps	D Light Commercial Equipment	2007	12.96	14.29	50.65	5.57E-01	0.00E+00	2.25E-05	5.57E-01	184
2008	Pumps	D Light Commercial Equipment	2006	13.9	15.33	54.34	5.97E-01	0.00E+00	2.54E-05	5.98E-01	198
2008	Pumps	D Light Commercial Equipment	2005	13.9	15.33	54.41	5.97E-01	0.00E+00	3.73E-05	5.98E-01	198
2008	Pumps	D Light Commercial Equipment	2004	14.48	15.96	56.76	6.22E-01	0.00E+00	6.26E-05	6.23E-01	206
2008	Pumps	D Light Commercial Equipment	2003	14.28	15.75	56.32	6.13E-01	0.00E+00	1.29E-04	6.16E-01	204
2008	Pumps	D Light Commercial Equipment	2002	13.25	14.61	52.27	5.69E-01	0.00E+00	1.22E-04	5.71E-01	189
2008	Pumps	D Light Commercial Equipment	2001	12.96	14.3	51.16	5.57E-01	0.00E+00	1.21E-04	5.59E-01	185
2008	Pumps	D Light Commercial Equipment	2000	14.47	15.96	57.11	6.21E-01	0.00E+00	1.37E-04	6.24E-01	207
2008	Pumps	D Light Commercial Equipment	1999	14.16	15.61	55.9	6.08E-01	0.00E+00	1.36E-04	6.11E-01	202
2008	Pumps	D Light Commercial Equipment	1998	13.83	15.25	54.63	5.94E-01	0.00E+00	1.35E-04	5.97E-01	198
2008	Pumps	D Light Commercial Equipment	1997	13.36	14.73	52.76	5.74E-01	0.00E+00	1.33E-04	5.76E-01	191
2008	Pumps	D Light Commercial Equipment	1996	13.17	14.52	52.03	5.65E-01	0.00E+00	1.33E-04	5.68E-01	188
2008	Pumps	D Light Commercial Equipment	1995	10.58	11.66	41.8	4.54E-01	0.00E+00	1.08E-04	4.56E-01	151
2008	Pumps	D Light Commercial Equipment	1994	7.12	7.85	28.14	3.06E-01	0.00E+00	7.39E-05	3.07E-01	102
2008	Pumps	D Light Commercial Equipment	1993	4.54	5	17.94	1.95E-01	0.00E+00	4.78E-05	1.96E-01	65

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pumps	D Light Commercial Equipment	1992	2.77	3.05	10.95	1.19E-01	0.00E+00	2.96E-05	1.19E-01	40
2008	Pumps	D Light Commercial Equipment	1991	1.88	2.07	7.43	8.07E-02	0.00E+00	2.04E-05	8.11E-02	27
2008	Pumps	D Light Commercial Equipment	1990	2.74	3.03	10.86	1.18E-01	0.00E+00	3.02E-05	1.18E-01	39
2008	Pumps	D Light Commercial Equipment	1989	2.45	2.7	9.7	1.05E-01	0.00E+00	2.73E-05	1.06E-01	35
2008	Pumps	D Light Commercial Equipment	1988	2.23	2.46	8.83	9.58E-02	0.00E+00	2.52E-05	9.63E-02	32
2008	Pumps	D Light Commercial Equipment	1987	1.89	2.09	7.57	8.12E-02	0.00E+00	3.15E-05	8.19E-02	27
2008	Pumps	D Light Commercial Equipment	1986	1.67	1.85	6.69	7.19E-02	0.00E+00	2.82E-05	7.24E-02	24
2008	Pumps	D Light Commercial Equipment	1985	1.48	1.63	5.92	6.35E-02	0.00E+00	2.53E-05	6.41E-02	21
2008	Pumps	D Light Commercial Equipment	1984	1.26	1.39	5.05	5.41E-02	0.00E+00	2.18E-05	5.46E-02	18
2008	Pumps	D Light Commercial Equipment	1983	1.02	1.12	4.08	4.37E-02	0.00E+00	1.79E-05	4.41E-02	15
2008	Pumps	D Light Commercial Equipment	1982	0.82	0.91	3.3	3.54E-02	0.00E+00	1.46E-05	3.57E-02	12
2008	Pumps	D Light Commercial Equipment	1981	0.61	0.67	2.43	2.60E-02	0.00E+00	1.09E-05	2.63E-02	9
2008	Pumps	D Light Commercial Equipment	1980	0.49	0.53	1.94	2.08E-02	0.00E+00	8.82E-06	2.10E-02	7
2008	Pumps	D Light Commercial Equipment	1979	0.34	0.37	1.36	1.46E-02	0.00E+00	6.23E-06	1.47E-02	5
2008	Pumps	D Light Commercial Equipment	1978	0.18	0.2	0.73	7.81E-03	0.00E+00	3.34E-06	7.88E-03	3
2008	Pumps	D Light Commercial Equipment	1977	0.06	0.07	0.24	2.60E-03	0.00E+00	1.11E-06	2.63E-03	1
2008	Pumps	D Light Commercial Equipment	2008	1.37	1.51	9.63	1.06E-01	0.00E+00	2.23E-06	1.06E-01	35
2008	Pumps	D Light Commercial Equipment	2007	1.4	1.55	9.83	1.08E-01	0.00E+00	2.48E-06	1.08E-01	36
2008	Pumps	D Light Commercial Equipment	2006	1.5	1.66	10.56	1.16E-01	0.00E+00	4.24E-06	1.16E-01	38
2008	Pumps	D Light Commercial Equipment	2005	1.5	1.66	10.56	1.16E-01	0.00E+00	4.47E-06	1.16E-01	38
2008	Pumps	D Light Commercial Equipment	2004	1.57	1.73	11	1.21E-01	0.00E+00	6.30E-06	1.21E-01	40
2008	Pumps	D Light Commercial Equipment	2003	1.55	1.7	10.86	1.19E-01	0.00E+00	9.05E-06	1.19E-01	40
2008	Pumps	D Light Commercial Equipment	2002	1.43	1.58	10.11	1.11E-01	0.00E+00	1.62E-05	1.11E-01	37
2008	Pumps	D Light Commercial Equipment	2001	1.4	1.55	9.9	1.08E-01	0.00E+00	1.62E-05	1.09E-01	36
2008	Pumps	D Light Commercial Equipment	2000	1.57	1.73	11.05	1.21E-01	0.00E+00	1.83E-05	1.21E-01	40
2008	Pumps	D Light Commercial Equipment	1999	1.53	1.69	10.81	1.18E-01	0.00E+00	1.82E-05	1.19E-01	39
2008	Pumps	D Light Commercial Equipment	1998	1.5	1.65	10.57	1.16E-01	0.00E+00	1.81E-05	1.16E-01	38
2008	Pumps	D Light Commercial Equipment	1997	1.45	1.59	10.2	1.12E-01	0.00E+00	1.77E-05	1.12E-01	37
2008	Pumps	D Light Commercial Equipment	1996	1.42	1.57	10.06	1.10E-01	0.00E+00	1.77E-05	1.10E-01	37
2008	Pumps	D Light Commercial Equipment	1995	1.14	1.26	8.08	8.83E-02	0.00E+00	1.45E-05	8.86E-02	29
2008	Pumps	D Light Commercial Equipment	1994	0.77	0.85	5.44	5.94E-02	0.00E+00	9.88E-06	5.97E-02	20
2008	Pumps	D Light Commercial Equipment	1993	0.49	0.54	3.47	3.79E-02	0.00E+00	6.39E-06	3.80E-02	13
2008	Pumps	D Light Commercial Equipment	1992	0.3	0.33	2.12	2.31E-02	0.00E+00	3.96E-06	2.32E-02	8
2008	Pumps	D Light Commercial Equipment	1991	0.2	0.22	1.44	1.57E-02	0.00E+00	2.72E-06	1.58E-02	5
2008	Pumps	D Light Commercial Equipment	1990	0.3	0.33	2.1	2.29E-02	0.00E+00	4.03E-06	2.30E-02	8
2008	Pumps	D Light Commercial Equipment	1989	0.27	0.29	1.87	2.05E-02	0.00E+00	3.65E-06	2.05E-02	7
2008	Pumps	D Light Commercial Equipment	1988	0.24	0.27	1.71	1.86E-02	0.00E+00	3.37E-06	1.87E-02	6
2008	Pumps	D Light Commercial Equipment	1987	0.2	0.23	1.46	1.58E-02	0.00E+00	3.74E-06	1.59E-02	5
2008	Pumps	D Light Commercial Equipment	1986	0.18	0.2	1.29	1.40E-02	0.00E+00	3.36E-06	1.40E-02	5
2008	Pumps	D Light Commercial Equipment	1985	0.16	0.18	1.14	1.24E-02	0.00E+00	3.01E-06	1.24E-02	4
2008	Pumps	D Light Commercial Equipment	1984	0.14	0.15	0.97	1.05E-02	0.00E+00	2.77E-06	1.06E-02	4
2008	Pumps	D Light Commercial Equipment	1983	0.11	0.12	0.79	8.51E-03	0.00E+00	2.27E-06	8.55E-03	3
2008	Pumps	D Light Commercial Equipment	1982	0.09	0.1	0.64	6.89E-03	0.00E+00	1.86E-06	6.93E-03	2
2008	Pumps	D Light Commercial Equipment	1981	0.07	0.07	0.47	5.06E-03	0.00E+00	1.38E-06	5.09E-03	2
2008	Pumps	D Light Commercial Equipment	1980	0.05	0.06	0.38	4.05E-03	0.00E+00	1.12E-06	4.07E-03	1
2008	Pumps	D Light Commercial Equipment	1979	0.04	0.04	0.26	2.84E-03	0.00E+00	8.42E-07	2.85E-03	1
2008	Pumps	D Light Commercial Equipment	1978	0.02	0.02	0.14	1.52E-03	0.00E+00	4.51E-07	1.53E-03	1
2008	Pumps	D Light Commercial Equipment	1977	0.01	0.01	0.05	5.06E-04	0.00E+00	1.50E-07	5.10E-04	0
2008	Pumps	D Light Commercial Equipment	2008	0.99	1.09	9.92	1.10E-01	0.00E+00	2.31E-06	1.10E-01	36
2008	Pumps	D Light Commercial Equipment	2007	1.01	1.11	10.13	1.12E-01	0.00E+00	2.57E-06	1.12E-01	37
2008	Pumps	D Light Commercial Equipment	2006	1.08	1.2	10.87	1.20E-01	0.00E+00	3.42E-06	1.20E-01	40
2008	Pumps	D Light Commercial Equipment	2005	1.08	1.2	10.87	1.20E-01	0.00E+00	3.64E-06	1.20E-01	40
2008	Pumps	D Light Commercial Equipment	2004	1.13	1.24	11.32	1.25E-01	0.00E+00	4.45E-06	1.25E-01	41
2008	Pumps	D Light Commercial Equipment	2003	1.11	1.23	11.17	1.23E-01	0.00E+00	5.67E-06	1.24E-01	41
2008	Pumps	D Light Commercial Equipment	2002	1.03	1.14	10.38	1.15E-01	0.00E+00	7.91E-06	1.15E-01	38
2008	Pumps	D Light Commercial Equipment	2001	1.01	1.11	10.15	1.12E-01	0.00E+00	7.87E-06	1.12E-01	37
2008	Pumps	D Light Commercial Equipment	2000	1.13	1.24	11.34	1.25E-01	0.00E+00	8.93E-06	1.25E-01	41
2008	Pumps	D Light Commercial Equipment	1999	1.1	1.22	11.09	1.22E-01	0.00E+00	8.88E-06	1.23E-01	41
2008	Pumps	D Light Commercial Equipment	1998	1.08	1.19	10.84	1.20E-01	0.00E+00	8.81E-06	1.20E-01	40
2008	Pumps	D Light Commercial Equipment	1997	1.04	1.15	10.47	1.15E-01	0.00E+00	8.64E-06	1.16E-01	38
2008	Pumps	D Light Commercial Equipment	1996	1.03	1.13	10.32	1.14E-01	0.00E+00	8.64E-06	1.14E-01	38
2008	Pumps	D Light Commercial Equipment	1995	0.82	0.91	8.37	9.15E-02	0.00E+00	1.50E-05	9.18E-02	30
2008	Pumps	D Light Commercial Equipment	1994	0.55	0.61	5.63	6.15E-02	0.00E+00	1.02E-05	6.18E-02	20
2008	Pumps	D Light Commercial Equipment	1993	0.35	0.39	3.59	3.92E-02	0.00E+00	6.62E-06	3.94E-02	13
2008	Pumps	D Light Commercial Equipment	1992	0.22	0.24	2.19	2.39E-02	0.00E+00	4.09E-06	2.40E-02	8
2008	Pumps	D Light Commercial Equipment	1991	0.15	0.16	1.49	1.62E-02	0.00E+00	2.82E-06	1.63E-02	5
2008	Pumps	D Light Commercial Equipment	1990	0.21	0.24	2.17	2.37E-02	0.00E+00	4.17E-06	2.38E-02	8
2008	Pumps	D Light Commercial Equipment	1989	0.19	0.21	1.94	2.12E-02	0.00E+00	3.78E-06	2.13E-02	7
2008	Pumps	D Light Commercial Equipment	1988	0.17	0.19	1.77	1.93E-02	0.00E+00	3.49E-06	1.94E-02	6
2008	Pumps	D Light Commercial Equipment	1987	0.15	0.16	1.51	1.64E-02	0.00E+00	3.88E-06	1.64E-02	5
2008	Pumps	D Light Commercial Equipment	1986	0.13	0.14	1.34	1.45E-02	0.00E+00	3.47E-06	1.45E-02	5
2008	Pumps	D Light Commercial Equipment	1985	0.12	0.13	1.18	1.28E-02	0.00E+00	3.11E-06	1.29E-02	4
2008	Pumps	D Light Commercial Equipment	1984	0.1	0.11	1.01	1.09E-02	0.00E+00	2.87E-06	1.10E-02	4
2008	Pumps	D Light Commercial Equipment	1983	0.08	0.09	0.81	8.81E-03	0.00E+00	2.35E-06	8.86E-03	3
2008	Pumps	D Light Commercial Equipment	1982	0.06	0.07	0.66	7.13E-03	0.00E+00	1.92E-06	7.17E-03	2
2008	Pumps	D Light Commercial Equipment	1981	0.05	0.05	0.49	5.24E-03	0.00E+00	1.43E-06	5.27E-03	2
2008	Pumps	D Light Commercial Equipment	1980	0.04	0.04	0.39	4.19E-03	0.00E+00	1.16E-06	4.22E-03	1
2008	Pumps	D Light Commercial Equipment	1979	0.03	0.03	0.27	2.94E-03	0.00E+00	8.72E-07	2.95E-03	1
2008	Pumps	D Light Commercial Equipment	1978	0.01	0.02	0.15	1.57E-03	0.00E+00	4.67E-07	1.58E-03	1
2008	Pumps	D Light Commercial Equipment	1977	0	0.01	0.05	5.24E-04	0.00E+00	1.56E-07	5.27E-04	0
2008	Pumps	D Light Commercial Equipment	2008	0.02	0.02	0.34	3.71E-03	0.00E+00	7.81E-08	3.72E-03	1
2008	Pumps	D Light Commercial Equipment	2007	0.02	0.02	0.34	3.79E-03	0.00E+00	8.70E-08	3.79E-03	1
2008	Pumps	D Light Commercial Equipment	2006	0.02	0.02	0.37	4.07E-03	0.00E+00	1.01E-07	4.07E-03	1
2008	Pumps	D Light Commercial Equipment	2005	0.02	0.02	0.37	4.07E-03	0.00E+00	1.09E-07	4.07E-03	1
2008	Pumps	D Light Commercial Equipment	2004	0.02	0.02	0.38	4.24E-03	0.00E+00	1.36E-07	4.24E-03	1
2008	Pumps	D Light Commercial Equipment	2003	0.02	0.02	0.38	4.18E-03	0.00E+00	1.41E-07	4.18E-03	1
2008	Pumps	D Light Commercial Equipment	2002	0.02	0.02	0.35	3.88E-03	0.00E+00	1.50E-07	3.88E-03	1
2008	Pumps	D Light Commercial Equipment	2001	0.02	0.02	0.34	3.79E-03	0.00E+00	1.83E-07	3.80E-03	1
2008	Pumps	D Light Commercial Equipment	2000	0.02	0.02	0.38	4.23E-03	0.00E+00	2.92E-07	4.24E-03	1
2008	Pumps	D Light Commercial Equipment	1999	0.02	0.02	0.38	4.14E-03	0.00E+00	2.89E-07	4.15E-03	1
2008	Pumps	D Light Commercial Equipment	1998	0.02	0.02	0.37	4.05E-03	0.00E+00	2.86E-07	4.05E-03	1
2008	Pumps	D Light Commercial Equipment	1997	0.02	0.02	0.35	3.91E-03	0.00E+00	2.79E-07	3.91E-03	1

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pumps	D Light Commercial Equipment	1996	0.02	0.02	0.35	3.85E-03	0.00E+00	2.79E-07	3.86E-03	1
2008	Pumps	D Light Commercial Equipment	1995	0.02	0.02	0.28	3.09E-03	0.00E+00	4.81E-07	3.10E-03	1
2008	Pumps	D Light Commercial Equipment	1994	0.01	0.01	0.19	2.08E-03	0.00E+00	3.27E-07	2.09E-03	1
2008	Pumps	D Light Commercial Equipment	1993	0.01	0.01	0.12	1.33E-03	0.00E+00	2.11E-07	1.33E-03	0
2008	Pumps	D Light Commercial Equipment	1992	0	0	0.07	8.10E-04	0.00E+00	1.30E-07	8.13E-04	0
2008	Pumps	D Light Commercial Equipment	1991	0	0	0.05	5.50E-04	0.00E+00	8.94E-08	5.52E-04	0
2008	Pumps	D Light Commercial Equipment	1990	0	0	0.07	8.03E-04	0.00E+00	1.32E-07	8.05E-04	0
2008	Pumps	D Light Commercial Equipment	1989	0	0	0.07	7.17E-04	0.00E+00	1.19E-07	7.19E-04	0
2008	Pumps	D Light Commercial Equipment	1988	0	0	0.06	6.53E-04	0.00E+00	1.10E-07	6.55E-04	0
2008	Pumps	D Light Commercial Equipment	1987	0	0	0.05	5.53E-04	0.00E+00	1.16E-07	5.56E-04	0
2008	Pumps	D Light Commercial Equipment	1986	0	0	0.05	4.90E-04	0.00E+00	1.04E-07	4.92E-04	0
2008	Pumps	D Light Commercial Equipment	1985	0	0	0.04	4.33E-04	0.00E+00	9.28E-08	4.35E-04	0
2008	Pumps	D Light Commercial Equipment	1984	0	0	0.03	3.69E-04	0.00E+00	8.57E-08	3.71E-04	0
2008	Pumps	D Light Commercial Equipment	1983	0	0	0.03	2.98E-04	0.00E+00	6.99E-08	2.99E-04	0
2008	Pumps	D Light Commercial Equipment	1982	0	0	0.02	2.41E-04	0.00E+00	5.72E-08	2.42E-04	0
2008	Pumps	D Light Commercial Equipment	1981	0	0	0.02	1.77E-04	0.00E+00	4.25E-08	1.78E-04	0
2008	Pumps	D Light Commercial Equipment	1980	0	0	0.01	1.42E-04	0.00E+00	3.43E-08	1.43E-04	0
2008	Pumps	D Light Commercial Equipment	1979	0	0	0.01	9.93E-05	0.00E+00	2.56E-08	9.99E-05	0
2008	Pumps	D Light Commercial Equipment	1978	0	0	0.01	5.32E-05	0.00E+00	1.37E-08	5.35E-05	0
2008	Pumps	D Light Commercial Equipment	1977	0	0	0	1.77E-05	0.00E+00	4.56E-09	1.78E-05	0
2008	Pumps	D Light Commercial Equipment	2008	0	0	0.09	1.02E-03	0.00E+00	2.15E-08	1.02E-03	0
2008	Pumps	D Light Commercial Equipment	2007	0	0	0.09	1.04E-03	0.00E+00	2.40E-08	1.05E-03	0
2008	Pumps	D Light Commercial Equipment	2006	0	0	0.1	1.12E-03	0.00E+00	2.79E-08	1.12E-03	0
2008	Pumps	D Light Commercial Equipment	2005	0	0	0.1	1.12E-03	0.00E+00	3.38E-08	1.12E-03	0
2008	Pumps	D Light Commercial Equipment	2004	0	0	0.11	1.17E-03	0.00E+00	3.73E-08	1.17E-03	0
2008	Pumps	D Light Commercial Equipment	2003	0	0	0.1	1.15E-03	0.00E+00	4.26E-08	1.15E-03	0
2008	Pumps	D Light Commercial Equipment	2002	0	0	0.1	1.07E-03	0.00E+00	5.00E-08	1.07E-03	0
2008	Pumps	D Light Commercial Equipment	2001	0	0	0.09	1.05E-03	0.00E+00	7.11E-08	1.05E-03	0
2008	Pumps	D Light Commercial Equipment	2000	0	0	0.11	1.17E-03	0.00E+00	8.03E-08	1.17E-03	0
2008	Pumps	D Light Commercial Equipment	1999	0	0	0.1	1.14E-03	0.00E+00	7.96E-08	1.14E-03	0
2008	Pumps	D Light Commercial Equipment	1998	0	0	0.1	1.12E-03	0.00E+00	7.87E-08	1.12E-03	0
2008	Pumps	D Light Commercial Equipment	1997	0	0	0.1	1.08E-03	0.00E+00	7.69E-08	1.08E-03	0
2008	Pumps	D Light Commercial Equipment	1996	0	0	0.1	1.06E-03	0.00E+00	7.68E-08	1.06E-03	0
2008	Pumps	D Light Commercial Equipment	1995	0	0	0.08	8.53E-04	0.00E+00	1.32E-07	8.55E-04	0
2008	Pumps	D Light Commercial Equipment	1994	0	0	0.05	5.74E-04	0.00E+00	9.02E-08	5.76E-04	0
2008	Pumps	D Light Commercial Equipment	1993	0	0	0.03	3.66E-04	0.00E+00	5.82E-08	3.67E-04	0
2008	Pumps	D Light Commercial Equipment	1992	0	0	0.02	2.23E-04	0.00E+00	3.59E-08	2.24E-04	0
2008	Pumps	D Light Commercial Equipment	1991	0	0	0.01	1.51E-04	0.00E+00	2.46E-08	1.52E-04	0
2008	Pumps	D Light Commercial Equipment	1990	0	0	0.02	2.21E-04	0.00E+00	3.64E-08	2.22E-04	0
2008	Pumps	D Light Commercial Equipment	1989	0	0	0.02	1.97E-04	0.00E+00	3.28E-08	1.98E-04	0
2008	Pumps	D Light Commercial Equipment	1988	0	0	0.02	1.80E-04	0.00E+00	3.02E-08	1.80E-04	0
2008	Pumps	D Light Commercial Equipment	1987	0	0	0.01	1.52E-04	0.00E+00	3.20E-08	1.53E-04	0
2008	Pumps	D Light Commercial Equipment	1986	0	0	0.01	1.35E-04	0.00E+00	2.86E-08	1.35E-04	0
2008	Pumps	D Light Commercial Equipment	1985	0	0	0.01	1.19E-04	0.00E+00	2.56E-08	1.20E-04	0
2008	Pumps	D Light Commercial Equipment	1984	0	0	0.01	1.02E-04	0.00E+00	2.36E-08	1.02E-04	0
2008	Pumps	D Light Commercial Equipment	1983	0	0	0.01	8.21E-05	0.00E+00	1.93E-08	8.25E-05	0
2008	Pumps	D Light Commercial Equipment	1982	0	0	0.01	6.65E-05	0.00E+00	1.58E-08	6.68E-05	0
2008	Pumps	D Light Commercial Equipment	1981	0	0	0	4.89E-05	0.00E+00	1.17E-08	4.91E-05	0
2008	Pumps	D Light Commercial Equipment	1980	0	0	0	3.91E-05	0.00E+00	9.46E-09	3.93E-05	0
2008	Pumps	D Light Commercial Equipment	1979	0	0	0	2.74E-05	0.00E+00	7.04E-09	2.75E-05	0
2008	Pumps	D Light Commercial Equipment	1978	0	0	0	1.47E-05	0.00E+00	3.77E-09	1.47E-05	0
2008	Pumps	D Light Commercial Equipment	1977	0	0	0	4.89E-06	0.00E+00	1.26E-09	4.91E-06	0
2008	Pumps	D Light Commercial Equipment	2008	0.07	0.08	4.83	5.34E-02	0.00E+00	1.32E-06	5.35E-02	18
2008	Pumps	D Light Commercial Equipment	2007	0.07	0.08	4.93	5.46E-02	0.00E+00	1.65E-06	5.46E-02	18
2008	Pumps	D Light Commercial Equipment	2006	0.08	0.09	5.29	5.85E-02	0.00E+00	2.39E-06	5.86E-02	19
2008	Pumps	D Light Commercial Equipment	2005	0.08	0.09	5.3	5.85E-02	0.00E+00	3.78E-06	5.86E-02	19
2008	Pumps	D Light Commercial Equipment	2004	0.08	0.09	5.52	6.09E-02	0.00E+00	3.99E-06	6.10E-02	20
2008	Pumps	D Light Commercial Equipment	2003	0.08	0.09	5.45	6.01E-02	0.00E+00	3.98E-06	6.02E-02	20
2008	Pumps	D Light Commercial Equipment	2002	0.07	0.08	5.05	5.58E-02	0.00E+00	3.75E-06	5.59E-02	18
2008	Pumps	D Light Commercial Equipment	2001	0.07	0.08	4.94	5.46E-02	0.00E+00	3.71E-06	5.47E-02	18
2008	Pumps	D Light Commercial Equipment	2000	0.08	0.09	5.52	6.09E-02	0.00E+00	4.20E-06	6.10E-02	20
2008	Pumps	D Light Commercial Equipment	1999	0.08	0.09	5.45	5.96E-02	0.00E+00	8.25E-06	5.98E-02	20
2008	Pumps	D Light Commercial Equipment	1998	0.08	0.09	5.32	5.82E-02	0.00E+00	8.11E-06	5.84E-02	19
2008	Pumps	D Light Commercial Equipment	1997	0.08	0.08	5.14	5.62E-02	0.00E+00	7.88E-06	5.64E-02	19
2008	Pumps	D Light Commercial Equipment	1996	0.07	0.08	5.07	5.54E-02	0.00E+00	7.82E-06	5.56E-02	18
2008	Pumps	D Light Commercial Equipment	1995	0.06	0.07	4.07	4.45E-02	0.00E+00	6.32E-06	4.47E-02	15
2008	Pumps	D Light Commercial Equipment	1994	0.04	0.04	2.74	3.00E-02	0.00E+00	4.28E-06	3.01E-02	10
2008	Pumps	D Light Commercial Equipment	1993	0.03	0.03	1.75	1.91E-02	0.00E+00	2.74E-06	1.92E-02	6
2008	Pumps	D Light Commercial Equipment	1992	0.02	0.02	1.07	1.17E-02	0.00E+00	1.68E-06	1.17E-02	4
2008	Pumps	D Light Commercial Equipment	1991	0.01	0.01	0.72	7.91E-03	0.00E+00	1.15E-06	7.94E-03	3
2008	Pumps	D Light Commercial Equipment	1990	0.02	0.02	1.06	1.16E-02	0.00E+00	1.69E-06	1.16E-02	4
2008	Pumps	D Light Commercial Equipment	1989	0.01	0.02	0.94	1.03E-02	0.00E+00	1.52E-06	1.03E-02	3
2008	Pumps	D Light Commercial Equipment	1988	0.01	0.01	0.86	9.39E-03	0.00E+00	1.39E-06	9.42E-03	3
2008	Pumps	D Light Commercial Equipment	1987	0.01	0.01	0.75	7.96E-03	0.00E+00	1.67E-06	8.00E-03	3
2008	Pumps	D Light Commercial Equipment	1986	0.01	0.01	0.66	7.04E-03	0.00E+00	1.50E-06	7.08E-03	2
2008	Pumps	D Light Commercial Equipment	1985	0.01	0.01	0.58	6.23E-03	0.00E+00	1.34E-06	6.26E-03	2
2008	Pumps	D Light Commercial Equipment	1984	0.01	0.01	0.5	5.31E-03	0.00E+00	1.23E-06	5.34E-03	2
2008	Pumps	D Light Commercial Equipment	1983	0.01	0.01	0.4	4.29E-03	0.00E+00	1.01E-06	4.31E-03	1
2008	Pumps	D Light Commercial Equipment	1982	0	0.01	0.33	3.47E-03	0.00E+00	8.23E-07	3.49E-03	1
2008	Pumps	D Light Commercial Equipment	1981	0	0	0.24	2.55E-03	0.00E+00	6.11E-07	2.57E-03	1
2008	Pumps	D Light Commercial Equipment	1980	0	0	0.19	2.04E-03	0.00E+00	4.94E-07	2.05E-03	1
2008	Pumps	D Light Commercial Equipment	1979	0	0	0.14	1.43E-03	0.00E+00	3.68E-07	1.44E-03	0
2008	Pumps	D Light Commercial Equipment	1978	0	0	0.07	7.66E-04	0.00E+00	1.97E-07	7.70E-04	0
2008	Pumps	D Light Commercial Equipment	1977	0	0	0.02	2.55E-04	0.00E+00	6.57E-08	2.57E-04	0
2008	Air Compressors	D Light Commercial Equipment	2008	0.17	0.38	0.12	1.36E-03	0.00E+00	1.47E-07	1.36E-03	0
2008	Air Compressors	D Light Commercial Equipment	2007	0.17	0.39	0.13	1.39E-03	0.00E+00	1.46E-07	1.39E-03	0
2008	Air Compressors	D Light Commercial Equipment	2006	0.19	0.41	0.14	1.49E-03	0.00E+00	1.57E-07	1.50E-03	0
2008	Air Compressors	D Light Commercial Equipment	2005	0.19	0.41	0.14	1.49E-03	0.00E+00	1.57E-07	1.50E-03	0
2008	Air Compressors	D Light Commercial Equipment	2004	0.19	0.43	0.14	1.55E-03	0.00E+00	2.02E-07	1.56E-03	1
2008	Air Compressors	D Light Commercial Equipment	2003	0.19	0.42	0.14	1.53E-03	0.00E+00	1.99E-07	1.54E-03	1
2008	Air Compressors	D Light Commercial Equipment	2002	0.18	0.39	0.13	1.42E-03	0.00E+00	1.85E-07	1.43E-03	0
2008	Air Compressors	D Light Commercial Equipment	2001	0.17	0.39	0.13	1.39E-03	0.00E+00	1.81E-07	1.39E-03	0

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Air Compressors	D Light Commercial Equipment	2000	0.19	0.43	0.14	1.55E-03	0.00E+00	2.02E-07	1.56E-03	1
2008	Air Compressors	D Light Commercial Equipment	1999	0.19	0.42	0.14	1.52E-03	0.00E+00	4.35E-07	1.53E-03	1
2008	Air Compressors	D Light Commercial Equipment	1998	0.18	0.41	0.14	1.48E-03	0.00E+00	4.25E-07	1.49E-03	0
2008	Air Compressors	D Light Commercial Equipment	1997	0.18	0.4	0.13	1.43E-03	0.00E+00	4.11E-07	1.44E-03	0
2008	Air Compressors	D Light Commercial Equipment	1996	0.18	0.39	0.13	1.41E-03	0.00E+00	4.05E-07	1.42E-03	0
2008	Air Compressors	D Light Commercial Equipment	1995	0.14	0.31	0.1	1.13E-03	0.00E+00	3.25E-07	1.14E-03	0
2008	Air Compressors	D Light Commercial Equipment	1994	0.09	0.21	0.07	7.64E-04	0.00E+00	2.19E-07	7.68E-04	0
2008	Air Compressors	D Light Commercial Equipment	1993	0.06	0.13	0.05	4.87E-04	0.00E+00	1.39E-07	4.90E-04	0
2008	Air Compressors	D Light Commercial Equipment	1992	0.04	0.08	0.03	2.97E-04	0.00E+00	8.51E-08	2.99E-04	0
2008	Air Compressors	D Light Commercial Equipment	1991	0.03	0.06	0.02	2.02E-04	0.00E+00	5.78E-08	2.03E-04	0
2008	Air Compressors	D Light Commercial Equipment	1990	0.04	0.08	0.03	2.94E-04	0.00E+00	8.43E-08	2.96E-04	0
2008	Air Compressors	D Light Commercial Equipment	1989	0.03	0.07	0.02	2.63E-04	0.00E+00	7.53E-08	2.64E-04	0
2008	Air Compressors	D Light Commercial Equipment	1988	0.03	0.07	0.02	2.39E-04	0.00E+00	6.86E-08	2.41E-04	0
2008	Air Compressors	D Light Commercial Equipment	1987	0.03	0.06	0.02	2.03E-04	0.00E+00	5.81E-08	2.04E-04	0
2008	Air Compressors	D Light Commercial Equipment	1986	0.02	0.05	0.02	1.80E-04	0.00E+00	5.14E-08	1.81E-04	0
2008	Air Compressors	D Light Commercial Equipment	1985	0.02	0.04	0.01	1.59E-04	0.00E+00	4.55E-08	1.60E-04	0
2008	Air Compressors	D Light Commercial Equipment	1984	0.02	0.04	0.01	1.35E-04	0.00E+00	3.88E-08	1.36E-04	0
2008	Air Compressors	D Light Commercial Equipment	1983	0.01	0.03	0.01	1.09E-04	0.00E+00	3.13E-08	1.10E-04	0
2008	Air Compressors	D Light Commercial Equipment	1982	0.01	0.02	0.01	8.85E-05	0.00E+00	2.53E-08	8.90E-05	0
2008	Air Compressors	D Light Commercial Equipment	1981	0.01	0.02	0.01	6.50E-05	0.00E+00	1.86E-08	6.54E-05	0
2008	Air Compressors	D Light Commercial Equipment	1980	0.01	0.01	0	5.20E-05	0.00E+00	1.49E-08	5.24E-05	0
2008	Air Compressors	D Light Commercial Equipment	1979	0	0.01	0	3.64E-05	0.00E+00	1.04E-08	3.66E-05	0
2008	Air Compressors	D Light Commercial Equipment	1978	0	0.01	0	1.95E-05	0.00E+00	5.59E-09	1.96E-05	0
2008	Air Compressors	D Light Commercial Equipment	1977	0	0	0	6.50E-06	0.00E+00	1.86E-09	6.54E-06	0
2008	Air Compressors	D Light Commercial Equipment	2008	0.34	0.75	0.49	5.40E-03	0.00E+00	5.87E-07	5.41E-03	2
2008	Air Compressors	D Light Commercial Equipment	2007	0.34	0.76	0.5	5.51E-03	0.00E+00	6.00E-07	5.52E-03	2
2008	Air Compressors	D Light Commercial Equipment	2006	0.37	0.82	0.54	5.91E-03	0.00E+00	6.43E-07	5.92E-03	2
2008	Air Compressors	D Light Commercial Equipment	2005	0.37	0.82	0.54	5.91E-03	0.00E+00	6.43E-07	5.92E-03	2
2008	Air Compressors	D Light Commercial Equipment	2004	0.38	0.85	0.56	6.15E-03	0.00E+00	7.52E-07	6.17E-03	2
2008	Air Compressors	D Light Commercial Equipment	2003	0.38	0.84	0.55	6.07E-03	0.00E+00	7.42E-07	6.09E-03	2
2008	Air Compressors	D Light Commercial Equipment	2002	0.35	0.78	0.51	5.63E-03	0.00E+00	6.88E-07	5.65E-03	2
2008	Air Compressors	D Light Commercial Equipment	2001	0.34	0.76	0.5	5.51E-03	0.00E+00	6.73E-07	5.52E-03	2
2008	Air Compressors	D Light Commercial Equipment	2000	0.38	0.85	0.56	6.15E-03	0.00E+00	7.52E-07	6.17E-03	2
2008	Air Compressors	D Light Commercial Equipment	1999	0.37	0.83	0.56	6.02E-03	0.00E+00	2.11E-06	6.06E-03	2
2008	Air Compressors	D Light Commercial Equipment	1998	0.37	0.81	0.55	5.88E-03	0.00E+00	2.07E-06	5.92E-03	2
2008	Air Compressors	D Light Commercial Equipment	1997	0.35	0.79	0.53	5.68E-03	0.00E+00	1.99E-06	5.72E-03	2
2008	Air Compressors	D Light Commercial Equipment	1996	0.35	0.78	0.52	5.60E-03	0.00E+00	1.97E-06	5.64E-03	2
2008	Air Compressors	D Light Commercial Equipment	1995	0.28	0.62	0.42	4.50E-03	0.00E+00	1.58E-06	4.53E-03	1
2008	Air Compressors	D Light Commercial Equipment	1994	0.19	0.42	0.28	3.03E-03	0.00E+00	1.06E-06	3.05E-03	1
2008	Air Compressors	D Light Commercial Equipment	1993	0.12	0.27	0.18	1.93E-03	0.00E+00	6.78E-07	1.94E-03	1
2008	Air Compressors	D Light Commercial Equipment	1992	0.07	0.16	0.11	1.18E-03	0.00E+00	4.13E-07	1.19E-03	0
2008	Air Compressors	D Light Commercial Equipment	1991	0.05	0.11	0.07	7.99E-04	0.00E+00	2.81E-07	8.05E-04	0
2008	Air Compressors	D Light Commercial Equipment	1990	0.07	0.16	0.11	1.17E-03	0.00E+00	4.10E-07	1.17E-03	0
2008	Air Compressors	D Light Commercial Equipment	1989	0.06	0.14	0.1	1.04E-03	0.00E+00	3.66E-07	1.05E-03	0
2008	Air Compressors	D Light Commercial Equipment	1988	0.06	0.13	0.09	9.48E-04	0.00E+00	3.33E-07	9.55E-04	0
2008	Air Compressors	D Light Commercial Equipment	1987	0.05	0.11	0.07	8.04E-04	0.00E+00	2.83E-07	8.10E-04	0
2008	Air Compressors	D Light Commercial Equipment	1986	0.04	0.1	0.07	7.11E-04	0.00E+00	2.50E-07	7.16E-04	0
2008	Air Compressors	D Light Commercial Equipment	1985	0.04	0.09	0.06	6.29E-04	0.00E+00	2.21E-07	6.33E-04	0
2008	Air Compressors	D Light Commercial Equipment	1984	0.03	0.07	0.05	5.36E-04	0.00E+00	1.88E-07	5.40E-04	0
2008	Air Compressors	D Light Commercial Equipment	1983	0.03	0.06	0.04	4.33E-04	0.00E+00	1.52E-07	4.36E-04	0
2008	Air Compressors	D Light Commercial Equipment	1982	0.02	0.05	0.03	3.50E-04	0.00E+00	1.23E-07	3.53E-04	0
2008	Air Compressors	D Light Commercial Equipment	1981	0.02	0.04	0.02	2.58E-04	0.00E+00	9.05E-08	2.60E-04	0
2008	Air Compressors	D Light Commercial Equipment	1980	0.01	0.03	0.02	2.06E-04	0.00E+00	7.24E-08	2.08E-04	0
2008	Air Compressors	D Light Commercial Equipment	1979	0.01	0.02	0.01	1.44E-04	0.00E+00	5.07E-08	1.45E-04	0
2008	Air Compressors	D Light Commercial Equipment	1978	0	0.01	0.01	7.73E-05	0.00E+00	2.72E-08	7.79E-05	0
2008	Air Compressors	D Light Commercial Equipment	1977	0	0	0	2.58E-05	0.00E+00	9.05E-09	2.60E-05	0
2008	Air Compressors	D Light Commercial Equipment	2008	3.05	6.79	6.87	7.56E-02	0.00E+00	1.91E-06	7.56E-02	25
2008	Air Compressors	D Light Commercial Equipment	2007	3.11	6.94	7.03	7.72E-02	0.00E+00	4.85E-06	7.73E-02	26
2008	Air Compressors	D Light Commercial Equipment	2006	3.34	7.44	7.55	8.28E-02	0.00E+00	5.90E-06	8.29E-02	27
2008	Air Compressors	D Light Commercial Equipment	2005	3.34	7.44	7.58	8.28E-02	0.00E+00	9.41E-06	8.30E-02	27
2008	Air Compressors	D Light Commercial Equipment	2004	3.47	7.75	7.93	8.62E-02	0.00E+00	1.71E-05	8.66E-02	29
2008	Air Compressors	D Light Commercial Equipment	2003	3.43	7.64	7.95	8.50E-02	0.00E+00	3.82E-05	8.58E-02	28
2008	Air Compressors	D Light Commercial Equipment	2002	3.18	7.09	7.39	7.89E-02	0.00E+00	3.77E-05	7.97E-02	26
2008	Air Compressors	D Light Commercial Equipment	2001	3.11	6.94	7.25	7.72E-02	0.00E+00	3.92E-05	7.80E-02	26
2008	Air Compressors	D Light Commercial Equipment	2000	3.47	7.74	8.11	8.62E-02	0.00E+00	4.62E-05	8.71E-02	29
2008	Air Compressors	D Light Commercial Equipment	1999	3.4	7.58	7.95	8.43E-02	0.00E+00	4.76E-05	8.53E-02	28
2008	Air Compressors	D Light Commercial Equipment	1998	3.32	7.4	7.87	8.24E-02	0.00E+00	6.07E-05	8.36E-02	28
2008	Air Compressors	D Light Commercial Equipment	1997	3.21	7.15	7.62	7.95E-02	0.00E+00	6.15E-05	8.08E-02	27
2008	Air Compressors	D Light Commercial Equipment	1996	3.16	7.05	7.53	7.84E-02	0.00E+00	6.34E-05	7.97E-02	26
2008	Air Compressors	D Light Commercial Equipment	1995	2.54	5.66	6.06	6.30E-02	0.00E+00	5.32E-05	6.41E-02	21
2008	Air Compressors	D Light Commercial Equipment	1994	1.71	3.81	4.09	4.24E-02	0.00E+00	3.69E-05	4.32E-02	14
2008	Air Compressors	D Light Commercial Equipment	1993	1.09	2.43	2.61	2.70E-02	0.00E+00	2.35E-05	2.75E-02	9
2008	Air Compressors	D Light Commercial Equipment	1992	0.66	1.48	1.59	1.65E-02	0.00E+00	1.44E-05	1.68E-02	6
2008	Air Compressors	D Light Commercial Equipment	1991	0.45	1.01	1.08	1.12E-02	0.00E+00	9.74E-06	1.14E-02	4
2008	Air Compressors	D Light Commercial Equipment	1990	0.66	1.47	1.58	1.63E-02	0.00E+00	1.42E-05	1.66E-02	6
2008	Air Compressors	D Light Commercial Equipment	1989	0.59	1.31	1.41	1.46E-02	0.00E+00	1.27E-05	1.49E-02	5
2008	Air Compressors	D Light Commercial Equipment	1988	0.54	1.19	1.28	1.33E-02	0.00E+00	1.16E-05	1.35E-02	4
2008	Air Compressors	D Light Commercial Equipment	1987	0.45	1.01	1.09	1.13E-02	0.00E+00	1.00E-05	1.15E-02	4
2008	Air Compressors	D Light Commercial Equipment	1986	0.4	0.9	0.96	9.96E-03	0.00E+00	8.87E-06	1.02E-02	3
2008	Air Compressors	D Light Commercial Equipment	1985	0.36	0.79	0.85	8.81E-03	0.00E+00	7.84E-06	8.97E-03	3
2008	Air Compressors	D Light Commercial Equipment	1984	0.3	0.67	0.72	7.51E-03	0.00E+00	6.68E-06	7.65E-03	3
2008	Air Compressors	D Light Commercial Equipment	1983	0.24	0.55	0.59	6.07E-03	0.00E+00	5.40E-06	6.18E-03	2
2008	Air Compressors	D Light Commercial Equipment	1982	0.2	0.44	0.47	4.91E-03	0.00E+00	4.37E-06	5.00E-03	2
2008	Air Compressors	D Light Commercial Equipment	1981	0.15	0.32	0.35	3.61E-03	0.00E+00	3.21E-06	3.68E-03	1
2008	Air Compressors	D Light Commercial Equipment	1980	0.12	0.26	0.28	2.89E-03	0.00E+00	2.57E-06	2.94E-03	1
2008	Air Compressors	D Light Commercial Equipment	1979	0.08	0.18	0.2	2.02E-03	0.00E+00	1.80E-06	2.06E-03	1
2008	Air Compressors	D Light Commercial Equipment	1978	0.04	0.1	0.1	1.08E-03	0.00E+00	9.64E-07	1.10E-03	0
2008	Air Compressors	D Light Commercial Equipment	1977	0.01	0.03	0.03	3.61E-04	0.00E+00	3.21E-07	3.68E-04	0
2008	Air Compressors	D Light Commercial Equipment	2008	20.29	45.25	96.49	1.06E+00	0.00E+00	2.44E-05	1.06E+00	352
2008	Air Compressors	D Light Commercial Equipment	2007	20.72	46.21	98.66	1.08E+00	0.00E+00	4.85E-05	1.08E+00	359
2008	Air Compressors	D Light Commercial Equipment	2006	22.22	49.56	105.87	1.16E+00	0.00E+00	5.69E-05	1.16E+00	385
2008	Air Compressors	D Light Commercial Equipment	2005	22.23	49.56	106.02	1.16E+00	0.00E+00	8.33E-05	1.16E+00	386

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Air Compressors	D Light Commercial Equipment	2004	23.14	51.6	110.64	1.21E+00	0.00E+00	1.38E-04	1.21E+00	402
2008	Air Compressors	D Light Commercial Equipment	2003	22.83	50.91	109.84	1.19E+00	0.00E+00	2.77E-04	1.20E+00	397
2008	Air Compressors	D Light Commercial Equipment	2002	21.18	47.23	101.96	1.11E+00	0.00E+00	2.65E-04	1.11E+00	369
2008	Air Compressors	D Light Commercial Equipment	2001	20.72	46.21	99.82	1.08E+00	0.00E+00	2.67E-04	1.09E+00	361
2008	Air Compressors	D Light Commercial Equipment	2000	23.13	51.58	111.47	1.21E+00	0.00E+00	3.06E-04	1.22E+00	403
2008	Air Compressors	D Light Commercial Equipment	1999	22.63	50.47	109.12	1.18E+00	0.00E+00	3.08E-04	1.19E+00	394
2008	Air Compressors	D Light Commercial Equipment	1998	22.11	49.31	106.67	1.16E+00	0.00E+00	3.09E-04	1.16E+00	385
2008	Air Compressors	D Light Commercial Equipment	1997	21.35	47.62	103.06	1.12E+00	0.00E+00	3.07E-04	1.12E+00	372
2008	Air Compressors	D Light Commercial Equipment	1996	21.05	46.94	101.65	1.10E+00	0.00E+00	3.10E-04	1.11E+00	367
2008	Air Compressors	D Light Commercial Equipment	1995	16.91	37.7	81.7	8.84E-01	0.00E+00	2.55E-04	8.90E-01	295
2008	Air Compressors	D Light Commercial Equipment	1994	11.38	25.37	55	5.95E-01	0.00E+00	1.75E-04	5.99E-01	198
2008	Air Compressors	D Light Commercial Equipment	1993	7.25	16.17	35.05	3.79E-01	0.00E+00	1.12E-04	3.82E-01	126
2008	Air Compressors	D Light Commercial Equipment	1992	4.42	9.87	21.39	2.31E-01	0.00E+00	6.80E-05	2.33E-01	77
2008	Air Compressors	D Light Commercial Equipment	1991	3	6.7	14.52	1.57E-01	0.00E+00	4.62E-05	1.58E-01	52
2008	Air Compressors	D Light Commercial Equipment	1990	4.39	9.78	21.2	2.29E-01	0.00E+00	6.74E-05	2.31E-01	76
2008	Air Compressors	D Light Commercial Equipment	1989	3.92	8.73	18.93	2.05E-01	0.00E+00	6.02E-05	2.06E-01	68
2008	Air Compressors	D Light Commercial Equipment	1988	3.57	7.95	17.24	1.87E-01	0.00E+00	5.48E-05	1.88E-01	62
2008	Air Compressors	D Light Commercial Equipment	1987	3.02	6.74	14.77	1.58E-01	0.00E+00	6.76E-05	1.60E-01	53
2008	Air Compressors	D Light Commercial Equipment	1986	2.67	5.96	13.07	1.40E-01	0.00E+00	5.98E-05	1.41E-01	47
2008	Air Compressors	D Light Commercial Equipment	1985	2.36	5.27	11.55	1.24E-01	0.00E+00	5.29E-05	1.25E-01	41
2008	Air Compressors	D Light Commercial Equipment	1984	2.02	4.5	9.85	1.05E-01	0.00E+00	4.51E-05	1.06E-01	35
2008	Air Compressors	D Light Commercial Equipment	1983	1.63	3.63	7.95	8.52E-02	0.00E+00	3.64E-05	8.59E-02	28
2008	Air Compressors	D Light Commercial Equipment	1982	1.32	2.94	6.44	6.89E-02	0.00E+00	2.95E-05	6.96E-02	23
2008	Air Compressors	D Light Commercial Equipment	1981	0.97	2.16	4.73	5.07E-02	0.00E+00	2.17E-05	5.11E-02	17
2008	Air Compressors	D Light Commercial Equipment	1980	0.78	1.73	3.79	4.06E-02	0.00E+00	1.73E-05	4.09E-02	14
2008	Air Compressors	D Light Commercial Equipment	1979	0.54	1.21	2.65	2.84E-02	0.00E+00	1.21E-05	2.86E-02	9
2008	Air Compressors	D Light Commercial Equipment	1978	0.29	0.65	1.42	1.52E-02	0.00E+00	6.50E-06	1.53E-02	5
2008	Air Compressors	D Light Commercial Equipment	1977	0.1	0.22	0.47	5.07E-03	0.00E+00	2.17E-06	5.11E-03	2
2008	Air Compressors	D Light Commercial Equipment	2008	0.77	1.71	6.88	7.57E-02	0.00E+00	1.74E-06	7.58E-02	25
2008	Air Compressors	D Light Commercial Equipment	2007	0.78	1.75	7.03	7.73E-02	0.00E+00	2.08E-06	7.74E-02	26
2008	Air Compressors	D Light Commercial Equipment	2006	0.84	1.88	7.54	8.29E-02	0.00E+00	3.53E-06	8.30E-02	27
2008	Air Compressors	D Light Commercial Equipment	2005	0.84	1.88	7.55	8.29E-02	0.00E+00	3.86E-06	8.30E-02	27
2008	Air Compressors	D Light Commercial Equipment	2004	0.88	1.95	7.86	8.64E-02	0.00E+00	5.40E-06	8.65E-02	29
2008	Air Compressors	D Light Commercial Equipment	2003	0.86	1.93	7.77	8.52E-02	0.00E+00	7.59E-06	8.53E-02	28
2008	Air Compressors	D Light Commercial Equipment	2002	0.8	1.79	7.23	7.90E-02	0.00E+00	1.30E-05	7.93E-02	26
2008	Air Compressors	D Light Commercial Equipment	2001	0.78	1.75	7.08	7.73E-02	0.00E+00	1.31E-05	7.76E-02	26
2008	Air Compressors	D Light Commercial Equipment	2000	0.88	1.95	7.9	8.63E-02	0.00E+00	1.50E-05	8.66E-02	29
2008	Air Compressors	D Light Commercial Equipment	1999	0.86	1.91	7.74	8.44E-02	0.00E+00	1.51E-05	8.48E-02	28
2008	Air Compressors	D Light Commercial Equipment	1998	0.84	1.87	7.56	8.25E-02	0.00E+00	1.52E-05	8.28E-02	27
2008	Air Compressors	D Light Commercial Equipment	1997	0.81	1.8	7.3	7.97E-02	0.00E+00	1.50E-05	8.00E-02	26
2008	Air Compressors	D Light Commercial Equipment	1996	0.8	1.78	7.2	7.85E-02	0.00E+00	1.52E-05	7.89E-02	26
2008	Air Compressors	D Light Commercial Equipment	1995	0.64	1.43	5.79	6.31E-02	0.00E+00	1.25E-05	6.34E-02	21
2008	Air Compressors	D Light Commercial Equipment	1994	0.43	0.96	3.9	4.25E-02	0.00E+00	8.58E-06	4.26E-02	14
2008	Air Compressors	D Light Commercial Equipment	1993	0.27	0.61	2.48	2.71E-02	0.00E+00	5.47E-06	2.72E-02	9
2008	Air Compressors	D Light Commercial Equipment	1992	0.17	0.37	1.52	1.65E-02	0.00E+00	3.34E-06	1.66E-02	5
2008	Air Compressors	D Light Commercial Equipment	1991	0.11	0.25	1.03	1.12E-02	0.00E+00	2.26E-06	1.13E-02	4
2008	Air Compressors	D Light Commercial Equipment	1990	0.17	0.37	1.5	1.64E-02	0.00E+00	3.31E-06	1.64E-02	5
2008	Air Compressors	D Light Commercial Equipment	1989	0.15	0.33	1.34	1.46E-02	0.00E+00	2.95E-06	1.47E-02	5
2008	Air Compressors	D Light Commercial Equipment	1988	0.14	0.3	1.22	1.33E-02	0.00E+00	2.69E-06	1.34E-02	4
2008	Air Compressors	D Light Commercial Equipment	1987	0.11	0.26	1.04	1.13E-02	0.00E+00	2.95E-06	1.13E-02	4
2008	Air Compressors	D Light Commercial Equipment	1986	0.1	0.23	0.92	9.98E-03	0.00E+00	2.61E-06	1.00E-02	3
2008	Air Compressors	D Light Commercial Equipment	1985	0.09	0.2	0.82	8.82E-03	0.00E+00	2.31E-06	8.87E-03	3
2008	Air Compressors	D Light Commercial Equipment	1984	0.08	0.17	0.7	7.52E-03	0.00E+00	2.10E-06	7.57E-03	3
2008	Air Compressors	D Light Commercial Equipment	1983	0.06	0.14	0.56	6.08E-03	0.00E+00	1.70E-06	6.11E-03	2
2008	Air Compressors	D Light Commercial Equipment	1982	0.05	0.11	0.46	4.92E-03	0.00E+00	1.37E-06	4.95E-03	2
2008	Air Compressors	D Light Commercial Equipment	1981	0.04	0.08	0.33	3.62E-03	0.00E+00	1.01E-06	3.64E-03	1
2008	Air Compressors	D Light Commercial Equipment	1980	0.03	0.07	0.27	2.89E-03	0.00E+00	8.08E-07	2.91E-03	1
2008	Air Compressors	D Light Commercial Equipment	1979	0.02	0.05	0.19	2.03E-03	0.00E+00	6.02E-07	2.04E-03	1
2008	Air Compressors	D Light Commercial Equipment	1978	0.01	0.02	0.1	1.08E-03	0.00E+00	3.22E-07	1.09E-03	0
2008	Air Compressors	D Light Commercial Equipment	1977	0	0.01	0.03	3.62E-04	0.00E+00	1.07E-07	3.64E-04	0
2008	Air Compressors	D Light Commercial Equipment	2008	1.08	2.41	14.28	1.58E-01	0.00E+00	3.63E-06	1.58E-01	52
2008	Air Compressors	D Light Commercial Equipment	2007	1.1	2.46	14.58	1.61E-01	0.00E+00	4.34E-06	1.61E-01	53
2008	Air Compressors	D Light Commercial Equipment	2006	1.18	2.64	15.65	1.73E-01	0.00E+00	5.90E-06	1.73E-01	57
2008	Air Compressors	D Light Commercial Equipment	2005	1.18	2.64	15.65	1.73E-01	0.00E+00	6.55E-06	1.73E-01	57
2008	Air Compressors	D Light Commercial Equipment	2004	1.23	2.75	16.3	1.80E-01	0.00E+00	8.04E-06	1.80E-01	60
2008	Air Compressors	D Light Commercial Equipment	2003	1.22	2.71	16.09	1.78E-01	0.00E+00	9.92E-06	1.78E-01	59
2008	Air Compressors	D Light Commercial Equipment	2002	1.13	2.52	14.94	1.65E-01	0.00E+00	1.27E-05	1.65E-01	55
2008	Air Compressors	D Light Commercial Equipment	2001	1.1	2.46	14.62	1.61E-01	0.00E+00	1.28E-05	1.62E-01	54
2008	Air Compressors	D Light Commercial Equipment	2000	1.23	2.75	16.33	1.80E-01	0.00E+00	1.47E-05	1.80E-01	60
2008	Air Compressors	D Light Commercial Equipment	1999	1.21	2.69	15.98	1.76E-01	0.00E+00	1.48E-05	1.76E-01	58
2008	Air Compressors	D Light Commercial Equipment	1998	1.18	2.63	15.61	1.72E-01	0.00E+00	1.49E-05	1.72E-01	57
2008	Air Compressors	D Light Commercial Equipment	1997	1.14	2.54	15.08	1.66E-01	0.00E+00	1.48E-05	1.67E-01	55
2008	Air Compressors	D Light Commercial Equipment	1996	1.12	2.5	14.86	1.64E-01	0.00E+00	1.49E-05	1.64E-01	54
2008	Air Compressors	D Light Commercial Equipment	1995	0.9	2.01	12.08	1.32E-01	0.00E+00	2.61E-05	1.32E-01	44
2008	Air Compressors	D Light Commercial Equipment	1994	0.61	1.35	8.13	8.86E-02	0.00E+00	1.79E-05	8.90E-02	29
2008	Air Compressors	D Light Commercial Equipment	1993	0.39	0.86	5.18	5.65E-02	0.00E+00	1.14E-05	5.67E-02	19
2008	Air Compressors	D Light Commercial Equipment	1992	0.24	0.53	3.16	3.45E-02	0.00E+00	6.96E-06	3.46E-02	11
2008	Air Compressors	D Light Commercial Equipment	1991	0.16	0.36	2.15	2.34E-02	0.00E+00	4.72E-06	2.35E-02	8
2008	Air Compressors	D Light Commercial Equipment	1990	0.23	0.52	3.13	3.41E-02	0.00E+00	6.90E-06	3.43E-02	11
2008	Air Compressors	D Light Commercial Equipment	1989	0.21	0.46	2.8	3.05E-02	0.00E+00	6.16E-06	3.06E-02	10
2008	Air Compressors	D Light Commercial Equipment	1988	0.19	0.42	2.55	2.78E-02	0.00E+00	5.61E-06	2.79E-02	9
2008	Air Compressors	D Light Commercial Equipment	1987	0.16	0.36	2.18	2.35E-02	0.00E+00	6.15E-06	2.37E-02	8
2008	Air Compressors	D Light Commercial Equipment	1986	0.14	0.32	1.93	2.08E-02	0.00E+00	5.44E-06	2.09E-02	7
2008	Air Compressors	D Light Commercial Equipment	1985	0.13	0.28	1.7	1.84E-02	0.00E+00	4.81E-06	1.85E-02	6
2008	Air Compressors	D Light Commercial Equipment	1984	0.11	0.24	1.45	1.57E-02	0.00E+00	4.38E-06	1.58E-02	5
2008	Air Compressors	D Light Commercial Equipment	1983	0.09	0.19	1.17	1.27E-02	0.00E+00	3.54E-06	1.27E-02	4
2008	Air Compressors	D Light Commercial Equipment	1982	0.07	0.16	0.95	1.03E-02	0.00E+00	2.86E-06	1.03E-02	3
2008	Air Compressors	D Light Commercial Equipment	1981	0.05	0.12	0.7	7.54E-03	0.00E+00	2.11E-06	7.59E-03	3
2008	Air Compressors	D Light Commercial Equipment	1980	0.04	0.09	0.56	6.04E-03	0.00E+00	1.69E-06	6.07E-03	2
2008	Air Compressors	D Light Commercial Equipment	1979	0.03	0.06	0.39	4.23E-03	0.00E+00	1.26E-06	4.25E-03	1
2008	Air Compressors	D Light Commercial Equipment	1978	0.02	0.03	0.21	2.26E-03	0.00E+00	6.72E-07	2.28E-03	1
2008	Air Compressors	D Light Commercial Equipment	1977	0.01	0.01	0.07	7.54E-04	0.00E+00	2.24E-07	7.59E-04	0

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Air Compressors	D Light Commercial Equipment	2008	1.41	3.14	32.88	3.64E-01	0.00E+00	8.36E-06	3.64E-01	121
2008	Air Compressors	D Light Commercial Equipment	2007	1.44	3.21	33.59	3.72E-01	0.00E+00	9.99E-06	3.72E-01	123
2008	Air Compressors	D Light Commercial Equipment	2006	1.54	3.44	36.03	3.99E-01	0.00E+00	1.23E-05	3.99E-01	132
2008	Air Compressors	D Light Commercial Equipment	2005	1.54	3.44	36.04	3.99E-01	0.00E+00	1.38E-05	3.99E-01	132
2008	Air Compressors	D Light Commercial Equipment	2004	1.61	3.58	37.54	4.15E-01	0.00E+00	1.71E-05	4.15E-01	138
2008	Air Compressors	D Light Commercial Equipment	2003	1.59	3.54	37.04	4.09E-01	0.00E+00	1.84E-05	4.10E-01	136
2008	Air Compressors	D Light Commercial Equipment	2002	1.47	3.28	34.37	3.80E-01	0.00E+00	1.93E-05	3.80E-01	126
2008	Air Compressors	D Light Commercial Equipment	2001	1.44	3.21	33.65	3.72E-01	0.00E+00	2.25E-05	3.72E-01	123
2008	Air Compressors	D Light Commercial Equipment	2000	1.61	3.58	37.59	4.15E-01	0.00E+00	3.19E-05	4.15E-01	138
2008	Air Compressors	D Light Commercial Equipment	1999	1.57	3.51	36.78	4.06E-01	0.00E+00	3.19E-05	4.06E-01	135
2008	Air Compressors	D Light Commercial Equipment	1998	1.54	3.42	35.94	3.96E-01	0.00E+00	3.18E-05	3.97E-01	132
2008	Air Compressors	D Light Commercial Equipment	1997	1.48	3.31	34.71	3.83E-01	0.00E+00	3.14E-05	3.84E-01	127
2008	Air Compressors	D Light Commercial Equipment	1996	1.46	3.26	34.22	3.77E-01	0.00E+00	3.16E-05	3.78E-01	125
2008	Air Compressors	D Light Commercial Equipment	1995	1.17	2.62	27.78	3.03E-01	0.00E+00	5.50E-05	3.04E-01	101
2008	Air Compressors	D Light Commercial Equipment	1994	0.79	1.76	18.7	2.04E-01	0.00E+00	3.76E-05	2.05E-01	68
2008	Air Compressors	D Light Commercial Equipment	1993	0.5	1.12	11.92	1.30E-01	0.00E+00	2.39E-05	1.31E-01	43
2008	Air Compressors	D Light Commercial Equipment	1992	0.31	0.69	7.27	7.93E-02	0.00E+00	1.46E-05	7.97E-02	26
2008	Air Compressors	D Light Commercial Equipment	1991	0.21	0.47	4.94	5.39E-02	0.00E+00	9.92E-06	5.41E-02	18
2008	Air Compressors	D Light Commercial Equipment	1990	0.3	0.68	7.21	7.86E-02	0.00E+00	1.45E-05	7.89E-02	26
2008	Air Compressors	D Light Commercial Equipment	1989	0.27	0.61	6.43	7.02E-02	0.00E+00	1.29E-05	7.05E-02	23
2008	Air Compressors	D Light Commercial Equipment	1988	0.25	0.55	5.86	6.40E-02	0.00E+00	1.18E-05	6.42E-02	21
2008	Air Compressors	D Light Commercial Equipment	1987	0.21	0.47	5.12	5.42E-02	0.00E+00	1.23E-05	5.45E-02	18
2008	Air Compressors	D Light Commercial Equipment	1986	0.19	0.41	4.53	4.80E-02	0.00E+00	1.09E-05	4.82E-02	16
2008	Air Compressors	D Light Commercial Equipment	1985	0.16	0.37	4	4.24E-02	0.00E+00	9.65E-06	4.26E-02	14
2008	Air Compressors	D Light Commercial Equipment	1984	0.14	0.31	3.42	3.61E-02	0.00E+00	8.81E-06	3.63E-02	12
2008	Air Compressors	D Light Commercial Equipment	1983	0.11	0.25	2.76	2.92E-02	0.00E+00	7.12E-06	2.93E-02	10
2008	Air Compressors	D Light Commercial Equipment	1982	0.09	0.2	2.24	2.36E-02	0.00E+00	5.76E-06	2.38E-02	8
2008	Air Compressors	D Light Commercial Equipment	1981	0.07	0.15	1.64	1.74E-02	0.00E+00	4.24E-06	1.75E-02	6
2008	Air Compressors	D Light Commercial Equipment	1980	0.05	0.12	1.32	1.39E-02	0.00E+00	3.39E-06	1.40E-02	5
2008	Air Compressors	D Light Commercial Equipment	1979	0.04	0.08	0.92	9.73E-03	0.00E+00	2.50E-06	9.78E-03	3
2008	Air Compressors	D Light Commercial Equipment	1978	0.02	0.05	0.49	5.21E-03	0.00E+00	1.34E-06	5.24E-03	2
2008	Air Compressors	D Light Commercial Equipment	1977	0.01	0.02	0.16	1.74E-03	0.00E+00	4.47E-07	1.75E-03	1
2008	Air Compressors	D Light Commercial Equipment	2008	0.53	1.18	19.01	2.10E-01	0.00E+00	4.84E-06	2.10E-01	70
2008	Air Compressors	D Light Commercial Equipment	2007	0.54	1.2	19.42	2.15E-01	0.00E+00	5.77E-06	2.15E-01	71
2008	Air Compressors	D Light Commercial Equipment	2006	0.58	1.29	20.84	2.30E-01	0.00E+00	7.09E-06	2.31E-01	76
2008	Air Compressors	D Light Commercial Equipment	2005	0.58	1.29	20.84	2.30E-01	0.00E+00	8.67E-06	2.31E-01	76
2008	Air Compressors	D Light Commercial Equipment	2004	0.6	1.34	21.71	2.40E-01	0.00E+00	9.90E-06	2.40E-01	80
2008	Air Compressors	D Light Commercial Equipment	2003	0.59	1.32	21.42	2.37E-01	0.00E+00	1.12E-05	2.37E-01	78
2008	Air Compressors	D Light Commercial Equipment	2002	0.55	1.23	19.88	2.20E-01	0.00E+00	1.26E-05	2.20E-01	73
2008	Air Compressors	D Light Commercial Equipment	2001	0.54	1.2	19.47	2.15E-01	0.00E+00	1.61E-05	2.15E-01	71
2008	Air Compressors	D Light Commercial Equipment	2000	0.6	1.34	21.73	2.40E-01	0.00E+00	1.84E-05	2.40E-01	80
2008	Air Compressors	D Light Commercial Equipment	1999	0.59	1.31	21.27	2.35E-01	0.00E+00	1.84E-05	2.35E-01	78
2008	Air Compressors	D Light Commercial Equipment	1998	0.57	1.28	20.78	2.29E-01	0.00E+00	1.84E-05	2.30E-01	76
2008	Air Compressors	D Light Commercial Equipment	1997	0.55	1.24	20.07	2.21E-01	0.00E+00	1.82E-05	2.22E-01	73
2008	Air Compressors	D Light Commercial Equipment	1996	0.55	1.22	19.79	2.18E-01	0.00E+00	1.83E-05	2.19E-01	72
2008	Air Compressors	D Light Commercial Equipment	1995	0.44	0.98	16.06	1.75E-01	0.00E+00	3.18E-05	1.76E-01	58
2008	Air Compressors	D Light Commercial Equipment	1994	0.3	0.66	10.81	1.18E-01	0.00E+00	2.17E-05	1.18E-01	39
2008	Air Compressors	D Light Commercial Equipment	1993	0.19	0.42	6.89	7.52E-02	0.00E+00	1.38E-05	7.55E-02	25
2008	Air Compressors	D Light Commercial Equipment	1992	0.11	0.26	4.2	4.59E-02	0.00E+00	8.45E-06	4.61E-02	15
2008	Air Compressors	D Light Commercial Equipment	1991	0.08	0.17	2.85	3.11E-02	0.00E+00	5.74E-06	3.13E-02	10
2008	Air Compressors	D Light Commercial Equipment	1990	0.11	0.25	4.17	4.55E-02	0.00E+00	8.37E-06	4.56E-02	15
2008	Air Compressors	D Light Commercial Equipment	1989	0.1	0.23	3.72	4.06E-02	0.00E+00	7.48E-06	4.08E-02	13
2008	Air Compressors	D Light Commercial Equipment	1988	0.09	0.21	3.39	3.70E-02	0.00E+00	6.81E-06	3.71E-02	12
2008	Air Compressors	D Light Commercial Equipment	1987	0.08	0.18	2.96	3.13E-02	0.00E+00	7.13E-06	3.15E-02	10
2008	Air Compressors	D Light Commercial Equipment	1986	0.07	0.16	2.62	2.77E-02	0.00E+00	6.31E-06	2.79E-02	9
2008	Air Compressors	D Light Commercial Equipment	1985	0.06	0.14	2.32	2.45E-02	0.00E+00	5.58E-06	2.46E-02	8
2008	Air Compressors	D Light Commercial Equipment	1984	0.05	0.12	1.98	2.09E-02	0.00E+00	5.10E-06	2.10E-02	7
2008	Air Compressors	D Light Commercial Equipment	1983	0.04	0.09	1.6	1.69E-02	0.00E+00	4.12E-06	1.70E-02	6
2008	Air Compressors	D Light Commercial Equipment	1982	0.03	0.08	1.29	1.37E-02	0.00E+00	3.33E-06	1.37E-02	5
2008	Air Compressors	D Light Commercial Equipment	1981	0.03	0.06	0.95	1.00E-02	0.00E+00	2.45E-06	1.01E-02	3
2008	Air Compressors	D Light Commercial Equipment	1980	0.02	0.04	0.76	8.04E-03	0.00E+00	1.96E-06	8.08E-03	3
2008	Air Compressors	D Light Commercial Equipment	1979	0.01	0.03	0.53	5.63E-03	0.00E+00	1.45E-06	5.66E-03	2
2008	Air Compressors	D Light Commercial Equipment	1978	0.01	0.02	0.29	3.01E-03	0.00E+00	7.76E-07	3.03E-03	1
2008	Air Compressors	D Light Commercial Equipment	1977	0	0.01	0.1	1.00E-03	0.00E+00	2.59E-07	1.01E-03	0
2008	Air Compressors	D Light Commercial Equipment	2008	0.01	0.03	0.64	7.05E-03	0.00E+00	1.88E-07	7.06E-03	2
2008	Air Compressors	D Light Commercial Equipment	2007	0.01	0.03	0.65	7.20E-03	0.00E+00	2.42E-07	7.21E-03	2
2008	Air Compressors	D Light Commercial Equipment	2006	0.01	0.03	0.7	7.73E-03	0.00E+00	3.51E-07	7.73E-03	3
2008	Air Compressors	D Light Commercial Equipment	2005	0.01	0.03	0.7	7.73E-03	0.00E+00	5.26E-07	7.74E-03	3
2008	Air Compressors	D Light Commercial Equipment	2004	0.01	0.03	0.73	8.04E-03	0.00E+00	5.62E-07	8.06E-03	3
2008	Air Compressors	D Light Commercial Equipment	2003	0.01	0.03	0.72	7.94E-03	0.00E+00	5.68E-07	7.95E-03	3
2008	Air Compressors	D Light Commercial Equipment	2002	0.01	0.03	0.67	7.36E-03	0.00E+00	5.40E-07	7.37E-03	2
2008	Air Compressors	D Light Commercial Equipment	2001	0.01	0.03	0.65	7.20E-03	0.00E+00	5.41E-07	7.22E-03	2
2008	Air Compressors	D Light Commercial Equipment	2000	0.01	0.03	0.73	8.04E-03	0.00E+00	6.18E-07	8.05E-03	3
2008	Air Compressors	D Light Commercial Equipment	1999	0.01	0.03	0.72	7.87E-03	0.00E+00	1.16E-06	7.89E-03	3
2008	Air Compressors	D Light Commercial Equipment	1998	0.01	0.03	0.7	7.69E-03	0.00E+00	1.15E-06	7.71E-03	3
2008	Air Compressors	D Light Commercial Equipment	1997	0.01	0.03	0.68	7.42E-03	0.00E+00	1.12E-06	7.45E-03	2
2008	Air Compressors	D Light Commercial Equipment	1996	0.01	0.03	0.67	7.32E-03	0.00E+00	1.12E-06	7.34E-03	2
2008	Air Compressors	D Light Commercial Equipment	1995	0.01	0.02	0.54	5.88E-03	0.00E+00	9.07E-07	5.90E-03	2
2008	Air Compressors	D Light Commercial Equipment	1994	0.01	0.02	0.36	3.96E-03	0.00E+00	6.15E-07	3.97E-03	1
2008	Air Compressors	D Light Commercial Equipment	1993	0	0.01	0.23	2.52E-03	0.00E+00	3.92E-07	2.53E-03	1
2008	Air Compressors	D Light Commercial Equipment	1992	0	0.01	0.14	1.54E-03	0.00E+00	2.39E-07	1.54E-03	1
2008	Air Compressors	D Light Commercial Equipment	1991	0	0	0.1	1.04E-03	0.00E+00	1.62E-07	1.05E-03	0
2008	Air Compressors	D Light Commercial Equipment	1990	0	0.01	0.14	1.52E-03	0.00E+00	2.37E-07	1.53E-03	1
2008	Air Compressors	D Light Commercial Equipment	1989	0	0.01	0.12	1.36E-03	0.00E+00	2.12E-07	1.37E-03	0
2008	Air Compressors	D Light Commercial Equipment	1988	0	0.01	0.11	1.24E-03	0.00E+00	1.93E-07	1.24E-03	0
2008	Air Compressors	D Light Commercial Equipment	1987	0	0	0.1	1.05E-03	0.00E+00	2.39E-07	1.06E-03	0
2008	Air Compressors	D Light Commercial Equipment	1986	0	0	0.09	9.30E-04	0.00E+00	2.12E-07	9.34E-04	0
2008	Air Compressors	D Light Commercial Equipment	1985	0	0	0.08	8.22E-04	0.00E+00	1.87E-07	8.26E-04	0
2008	Air Compressors	D Light Commercial Equipment	1984	0	0	0.07	7.01E-04	0.00E+00	1.71E-07	7.04E-04	0
2008	Air Compressors	D Light Commercial Equipment	1983	0	0	0.05	5.66E-04	0.00E+00	1.38E-07	5.69E-04	0
2008	Air Compressors	D Light Commercial Equipment	1982	0	0	0.04	4.58E-04	0.00E+00	1.12E-07	4.61E-04	0
2008	Air Compressors	D Light Commercial Equipment	1981	0	0	0.03	3.37E-04	0.00E+00	8.21E-08	3.39E-04	0

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Air Compressors	D Light Commercial Equipment	1980	0	0	0.03	2.70E-04	0.00E+00	6.57E-08	2.71E-04	0
2008	Air Compressors	D Light Commercial Equipment	1979	0	0	0.02	1.89E-04	0.00E+00	4.85E-08	1.90E-04	0
2008	Air Compressors	D Light Commercial Equipment	1978	0	0	0.01	1.01E-04	0.00E+00	2.60E-08	1.02E-04	0
2008	Air Compressors	D Light Commercial Equipment	1977	0	0	0	3.37E-05	0.00E+00	8.67E-09	3.39E-05	0
2008	Welders	D Light Commercial Equipment	2008	5.62	9.89	2.8	3.07E-02	0.00E+00	3.22E-06	3.07E-02	10
2008	Welders	D Light Commercial Equipment	2007	5.74	10.1	2.86	3.13E-02	0.00E+00	3.29E-06	3.14E-02	10
2008	Welders	D Light Commercial Equipment	2006	6.16	10.83	3.07	3.36E-02	0.00E+00	3.53E-06	3.37E-02	11
2008	Welders	D Light Commercial Equipment	2005	6.16	10.83	3.07	3.36E-02	0.00E+00	3.53E-06	3.37E-02	11
2008	Welders	D Light Commercial Equipment	2004	6.41	11.28	3.2	3.50E-02	0.00E+00	4.54E-06	3.51E-02	12
2008	Welders	D Light Commercial Equipment	2003	6.32	11.13	3.16	3.45E-02	0.00E+00	4.48E-06	3.46E-02	11
2008	Welders	D Light Commercial Equipment	2002	5.87	10.32	2.93	3.20E-02	0.00E+00	4.16E-06	3.21E-02	11
2008	Welders	D Light Commercial Equipment	2001	5.74	10.1	2.86	3.13E-02	0.00E+00	4.07E-06	3.14E-02	10
2008	Welders	D Light Commercial Equipment	2000	6.41	11.27	3.2	3.50E-02	0.00E+00	4.54E-06	3.51E-02	12
2008	Welders	D Light Commercial Equipment	1999	6.27	11.03	3.16	3.42E-02	0.00E+00	9.80E-06	3.44E-02	11
2008	Welders	D Light Commercial Equipment	1998	6.13	10.78	3.09	3.34E-02	0.00E+00	9.57E-06	3.36E-02	11
2008	Welders	D Light Commercial Equipment	1997	5.91	10.41	2.98	3.23E-02	0.00E+00	9.24E-06	3.25E-02	11
2008	Welders	D Light Commercial Equipment	1996	5.83	10.26	2.94	3.18E-02	0.00E+00	9.11E-06	3.20E-02	11
2008	Welders	D Light Commercial Equipment	1995	4.68	8.24	2.36	2.56E-02	0.00E+00	7.32E-06	2.57E-02	9
2008	Welders	D Light Commercial Equipment	1994	3.15	5.55	1.59	1.72E-02	0.00E+00	4.93E-06	1.73E-02	6
2008	Welders	D Light Commercial Equipment	1993	2.01	3.53	1.01	1.10E-02	0.00E+00	3.14E-06	1.10E-02	4
2008	Welders	D Light Commercial Equipment	1992	1.23	2.16	0.62	6.69E-03	0.00E+00	1.92E-06	6.73E-03	2
2008	Welders	D Light Commercial Equipment	1991	0.83	1.46	0.42	4.54E-03	0.00E+00	1.30E-06	4.57E-03	2
2008	Welders	D Light Commercial Equipment	1990	1.21	2.14	0.61	6.63E-03	0.00E+00	1.90E-06	6.67E-03	2
2008	Welders	D Light Commercial Equipment	1989	1.08	1.91	0.55	5.92E-03	0.00E+00	1.70E-06	5.95E-03	2
2008	Welders	D Light Commercial Equipment	1988	0.99	1.74	0.5	5.39E-03	0.00E+00	1.54E-06	5.42E-03	2
2008	Welders	D Light Commercial Equipment	1987	0.84	1.47	0.42	4.57E-03	0.00E+00	1.31E-06	4.60E-03	2
2008	Welders	D Light Commercial Equipment	1986	0.74	1.3	0.37	4.04E-03	0.00E+00	1.16E-06	4.07E-03	1
2008	Welders	D Light Commercial Equipment	1985	0.66	1.15	0.33	3.57E-03	0.00E+00	1.02E-06	3.60E-03	1
2008	Welders	D Light Commercial Equipment	1984	0.56	0.98	0.28	3.05E-03	0.00E+00	8.73E-07	3.06E-03	1
2008	Welders	D Light Commercial Equipment	1983	0.45	0.79	0.23	2.46E-03	0.00E+00	7.05E-07	2.48E-03	1
2008	Welders	D Light Commercial Equipment	1982	0.37	0.64	0.18	1.99E-03	0.00E+00	5.71E-07	2.00E-03	1
2008	Welders	D Light Commercial Equipment	1981	0.27	0.47	0.14	1.46E-03	0.00E+00	4.20E-07	1.47E-03	0
2008	Welders	D Light Commercial Equipment	1980	0.21	0.38	0.11	1.17E-03	0.00E+00	3.36E-07	1.18E-03	0
2008	Welders	D Light Commercial Equipment	1979	0.15	0.26	0.08	8.20E-04	0.00E+00	2.35E-07	8.25E-04	0
2008	Welders	D Light Commercial Equipment	1978	0.08	0.14	0.04	4.39E-04	0.00E+00	1.26E-07	4.42E-04	0
2008	Welders	D Light Commercial Equipment	1977	0.03	0.05	0.01	1.46E-04	0.00E+00	4.20E-08	1.47E-04	0
2008	Welders	D Light Commercial Equipment	2008	4.95	8.7	4.47	4.91E-02	0.00E+00	5.34E-06	4.92E-02	16
2008	Welders	D Light Commercial Equipment	2007	5.05	8.89	4.56	5.01E-02	0.00E+00	5.45E-06	5.02E-02	17
2008	Welders	D Light Commercial Equipment	2006	5.42	9.53	4.9	5.38E-02	0.00E+00	5.85E-06	5.39E-02	18
2008	Welders	D Light Commercial Equipment	2005	5.42	9.53	4.9	5.38E-02	0.00E+00	5.85E-06	5.39E-02	18
2008	Welders	D Light Commercial Equipment	2004	5.64	9.93	5.1	5.60E-02	0.00E+00	6.84E-06	5.61E-02	19
2008	Welders	D Light Commercial Equipment	2003	5.57	9.79	5.03	5.52E-02	0.00E+00	6.75E-06	5.54E-02	18
2008	Welders	D Light Commercial Equipment	2002	5.16	9.09	4.67	5.12E-02	0.00E+00	6.26E-06	5.14E-02	17
2008	Welders	D Light Commercial Equipment	2001	5.05	8.89	4.57	5.01E-02	0.00E+00	6.13E-06	5.02E-02	17
2008	Welders	D Light Commercial Equipment	2000	5.64	9.92	5.1	5.59E-02	0.00E+00	6.84E-06	5.61E-02	19
2008	Welders	D Light Commercial Equipment	1999	5.52	9.71	5.08	5.47E-02	0.00E+00	1.92E-05	5.51E-02	18
2008	Welders	D Light Commercial Equipment	1998	5.39	9.49	4.96	5.35E-02	0.00E+00	1.88E-05	5.39E-02	18
2008	Welders	D Light Commercial Equipment	1997	5.21	9.16	4.79	5.16E-02	0.00E+00	1.81E-05	5.20E-02	17
2008	Welders	D Light Commercial Equipment	1996	5.13	9.03	4.72	5.09E-02	0.00E+00	1.79E-05	5.13E-02	17
2008	Welders	D Light Commercial Equipment	1995	4.12	7.25	3.79	4.09E-02	0.00E+00	1.44E-05	4.12E-02	14
2008	Welders	D Light Commercial Equipment	1994	2.77	4.88	2.55	2.75E-02	0.00E+00	9.67E-06	2.77E-02	9
2008	Welders	D Light Commercial Equipment	1993	1.77	3.11	1.63	1.75E-02	0.00E+00	6.16E-06	1.77E-02	6
2008	Welders	D Light Commercial Equipment	1992	1.08	1.9	0.99	1.07E-02	0.00E+00	3.76E-06	1.08E-02	4
2008	Welders	D Light Commercial Equipment	1991	0.73	1.29	0.67	7.26E-03	0.00E+00	2.55E-06	7.32E-03	2
2008	Welders	D Light Commercial Equipment	1990	1.07	1.88	0.98	1.06E-02	0.00E+00	3.73E-06	1.07E-02	4
2008	Welders	D Light Commercial Equipment	1989	0.95	1.68	0.88	9.47E-03	0.00E+00	3.33E-06	9.54E-03	3
2008	Welders	D Light Commercial Equipment	1988	0.87	1.53	0.8	8.63E-03	0.00E+00	3.03E-06	8.69E-03	3
2008	Welders	D Light Commercial Equipment	1987	0.74	1.3	0.68	7.31E-03	0.00E+00	2.57E-06	7.37E-03	2
2008	Welders	D Light Commercial Equipment	1986	0.65	1.15	0.6	6.47E-03	0.00E+00	2.27E-06	6.52E-03	2
2008	Welders	D Light Commercial Equipment	1985	0.58	1.01	0.53	5.72E-03	0.00E+00	2.01E-06	5.76E-03	2
2008	Welders	D Light Commercial Equipment	1984	0.49	0.86	0.45	4.88E-03	0.00E+00	1.71E-06	4.91E-03	2
2008	Welders	D Light Commercial Equipment	1983	0.4	0.7	0.37	3.94E-03	0.00E+00	1.38E-06	3.97E-03	1
2008	Welders	D Light Commercial Equipment	1982	0.32	0.57	0.3	3.19E-03	0.00E+00	1.12E-06	3.21E-03	1
2008	Welders	D Light Commercial Equipment	1981	0.24	0.42	0.22	2.34E-03	0.00E+00	8.24E-07	2.36E-03	1
2008	Welders	D Light Commercial Equipment	1980	0.19	0.33	0.17	1.88E-03	0.00E+00	6.59E-07	1.89E-03	1
2008	Welders	D Light Commercial Equipment	1979	0.13	0.23	0.12	1.31E-03	0.00E+00	4.61E-07	1.32E-03	0
2008	Welders	D Light Commercial Equipment	1978	0.07	0.12	0.07	7.03E-04	0.00E+00	2.47E-07	7.08E-04	0
2008	Welders	D Light Commercial Equipment	1977	0.02	0.04	0.02	2.34E-04	0.00E+00	8.24E-08	2.36E-04	0
2008	Welders	D Light Commercial Equipment	2008	15.23	26.79	31.57	3.47E-01	0.00E+00	8.34E-06	3.48E-01	115
2008	Welders	D Light Commercial Equipment	2007	15.55	27.36	32.32	3.55E-01	0.00E+00	2.10E-05	3.55E-01	118
2008	Welders	D Light Commercial Equipment	2006	16.68	29.34	34.69	3.81E-01	0.00E+00	2.51E-05	3.81E-01	126
2008	Welders	D Light Commercial Equipment	2005	16.68	29.34	34.79	3.81E-01	0.00E+00	3.98E-05	3.81E-01	126
2008	Welders	D Light Commercial Equipment	2004	17.36	30.55	36.41	3.96E-01	0.00E+00	7.23E-05	3.98E-01	132
2008	Welders	D Light Commercial Equipment	2003	17.13	30.14	36.42	3.91E-01	0.00E+00	1.61E-04	3.94E-01	131
2008	Welders	D Light Commercial Equipment	2002	15.89	27.96	33.85	3.63E-01	0.00E+00	1.58E-04	3.66E-01	121
2008	Welders	D Light Commercial Equipment	2001	15.55	27.36	33.18	3.55E-01	0.00E+00	1.63E-04	3.58E-01	119
2008	Welders	D Light Commercial Equipment	2000	17.36	30.54	37.1	3.96E-01	0.00E+00	1.91E-04	4.00E-01	132
2008	Welders	D Light Commercial Equipment	1999	16.98	29.88	36.36	3.87E-01	0.00E+00	1.95E-04	3.92E-01	130
2008	Welders	D Light Commercial Equipment	1998	16.59	29.19	35.93	3.79E-01	0.00E+00	2.48E-04	3.84E-01	127
2008	Welders	D Light Commercial Equipment	1997	16.02	28.19	34.77	3.66E-01	0.00E+00	2.50E-04	3.71E-01	123
2008	Welders	D Light Commercial Equipment	1996	15.79	27.79	34.35	3.60E-01	0.00E+00	2.56E-04	3.66E-01	121
2008	Welders	D Light Commercial Equipment	1995	12.69	22.32	27.65	2.89E-01	0.00E+00	2.14E-04	2.94E-01	97
2008	Welders	D Light Commercial Equipment	1994	8.54	15.02	18.65	1.95E-01	0.00E+00	1.49E-04	1.98E-01	66
2008	Welders	D Light Commercial Equipment	1993	5.44	9.57	11.91	1.24E-01	0.00E+00	9.88E-05	1.26E-01	42
2008	Welders	D Light Commercial Equipment	1992	3.32	5.84	7.28	7.58E-02	0.00E+00	6.24E-05	7.71E-02	26
2008	Welders	D Light Commercial Equipment	1991	2.25	3.97	4.95	5.14E-02	0.00E+00	4.38E-05	5.23E-02	17
2008	Welders	D Light Commercial Equipment	1990	3.29	5.79	7.24	7.51E-02	0.00E+00	6.54E-05	7.65E-02	25
2008	Welders	D Light Commercial Equipment	1989	2.94	5.17	6.47	6.70E-02	0.00E+00	5.84E-05	6.83E-02	23
2008	Welders	D Light Commercial Equipment	1988	2.68	4.71	5.89	6.11E-02	0.00E+00	5.32E-05	6.22E-02	21
2008	Welders	D Light Commercial Equipment	1987	2.27	3.99	5	5.18E-02	0.00E+00	4.61E-05	5.27E-02	17
2008	Welders	D Light Commercial Equipment	1986	2.01	3.53	4.42	4.58E-02	0.00E+00	4.08E-05	4.66E-02	15
2008	Welders	D Light Commercial Equipment	1985	1.77	3.12	3.91	4.05E-02	0.00E+00	3.60E-05	4.12E-02	14

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY				Tons/Day			Mtons/Year	
				Population	Activity (hours/day)	Consumption n	CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Welders	D Light Commercial Equipment	1984	1.51	2.66	3.33	3.45E-02	0.00E+00	3.07E-05	3.52E-02	12
2008	Welders	D Light Commercial Equipment	1983	1.22	2.15	2.69	2.79E-02	0.00E+00	2.48E-05	2.84E-02	9
2008	Welders	D Light Commercial Equipment	1982	0.99	1.74	2.18	2.26E-02	0.00E+00	2.01E-05	2.30E-02	8
2008	Welders	D Light Commercial Equipment	1981	0.73	1.28	1.6	1.66E-02	0.00E+00	1.48E-05	1.69E-02	6
2008	Welders	D Light Commercial Equipment	1980	0.58	1.02	1.28	1.33E-02	0.00E+00	1.18E-05	1.35E-02	4
2008	Welders	D Light Commercial Equipment	1979	0.41	0.72	0.9	9.29E-03	0.00E+00	8.27E-06	9.47E-03	3
2008	Welders	D Light Commercial Equipment	1978	0.22	0.38	0.48	4.98E-03	0.00E+00	4.43E-06	5.07E-03	2
2008	Welders	D Light Commercial Equipment	1977	0.07	0.13	0.16	1.66E-03	0.00E+00	1.48E-06	1.69E-03	1
2008	Welders	D Light Commercial Equipment	2008	11.82	20.8	37.32	4.11E-01	0.00E+00	9.10E-06	4.11E-01	136
2008	Welders	D Light Commercial Equipment	2007	12.07	21.24	38.16	4.19E-01	0.00E+00	1.80E-05	4.20E-01	139
2008	Welders	D Light Commercial Equipment	2006	12.95	22.79	40.94	4.50E-01	0.00E+00	2.08E-05	4.50E-01	149
2008	Welders	D Light Commercial Equipment	2005	12.95	22.79	41	4.50E-01	0.00E+00	3.05E-05	4.50E-01	149
2008	Welders	D Light Commercial Equipment	2004	13.49	23.73	42.78	4.68E-01	0.00E+00	5.07E-05	4.69E-01	155
2008	Welders	D Light Commercial Equipment	2003	13.3	23.41	42.46	4.62E-01	0.00E+00	1.03E-04	4.64E-01	154
2008	Welders	D Light Commercial Equipment	2002	12.34	21.71	39.41	4.28E-01	0.00E+00	9.79E-05	4.31E-01	143
2008	Welders	D Light Commercial Equipment	2001	12.08	21.25	38.58	4.19E-01	0.00E+00	9.81E-05	4.21E-01	140
2008	Welders	D Light Commercial Equipment	2000	13.48	23.72	43.08	4.68E-01	0.00E+00	1.12E-04	4.70E-01	156
2008	Welders	D Light Commercial Equipment	1999	13.19	23.2	42.17	4.58E-01	0.00E+00	1.12E-04	4.60E-01	152
2008	Welders	D Light Commercial Equipment	1998	12.89	22.67	41.21	4.47E-01	0.00E+00	1.12E-04	4.50E-01	149
2008	Welders	D Light Commercial Equipment	1997	12.44	21.89	39.82	4.32E-01	0.00E+00	1.11E-04	4.34E-01	144
2008	Welders	D Light Commercial Equipment	1996	12.27	21.58	39.26	4.26E-01	0.00E+00	1.12E-04	4.28E-01	142
2008	Welders	D Light Commercial Equipment	1995	9.85	17.34	31.56	3.42E-01	0.00E+00	9.16E-05	3.44E-01	114
2008	Welders	D Light Commercial Equipment	1994	6.63	11.67	21.24	2.30E-01	0.00E+00	6.29E-05	2.32E-01	77
2008	Welders	D Light Commercial Equipment	1993	4.23	7.44	13.55	1.47E-01	0.00E+00	4.09E-05	1.48E-01	49
2008	Welders	D Light Commercial Equipment	1992	2.58	4.54	8.27	8.95E-02	0.00E+00	2.55E-05	9.01E-02	30
2008	Welders	D Light Commercial Equipment	1991	1.75	3.08	5.62	6.08E-02	0.00E+00	1.76E-05	6.11E-02	20
2008	Welders	D Light Commercial Equipment	1990	2.56	4.5	8.2	8.87E-02	0.00E+00	2.61E-05	8.93E-02	30
2008	Welders	D Light Commercial Equipment	1989	2.28	4.01	7.32	7.92E-02	0.00E+00	2.33E-05	7.97E-02	26
2008	Welders	D Light Commercial Equipment	1988	2.08	3.66	6.67	7.22E-02	0.00E+00	2.12E-05	7.26E-02	24
2008	Welders	D Light Commercial Equipment	1987	1.76	3.1	5.71	6.12E-02	0.00E+00	2.62E-05	6.17E-02	20
2008	Welders	D Light Commercial Equipment	1986	1.56	2.74	5.06	5.41E-02	0.00E+00	2.31E-05	5.46E-02	18
2008	Welders	D Light Commercial Equipment	1985	1.38	2.42	4.47	4.78E-02	0.00E+00	2.05E-05	4.83E-02	16
2008	Welders	D Light Commercial Equipment	1984	1.17	2.07	3.81	4.08E-02	0.00E+00	1.74E-05	4.12E-02	14
2008	Welders	D Light Commercial Equipment	1983	0.95	1.67	3.08	3.29E-02	0.00E+00	1.41E-05	3.32E-02	11
2008	Welders	D Light Commercial Equipment	1982	0.77	1.35	2.49	2.67E-02	0.00E+00	1.14E-05	2.69E-02	9
2008	Welders	D Light Commercial Equipment	1981	0.56	0.99	1.83	1.96E-02	0.00E+00	8.88E-06	1.98E-02	7
2008	Welders	D Light Commercial Equipment	1980	0.45	0.79	1.47	1.57E-02	0.00E+00	6.71E-06	1.58E-02	5
2008	Welders	D Light Commercial Equipment	1979	0.32	0.56	1.03	1.10E-02	0.00E+00	4.70E-06	1.11E-02	4
2008	Welders	D Light Commercial Equipment	1978	0.17	0.3	0.55	5.88E-03	0.00E+00	2.52E-06	5.94E-03	2
2008	Welders	D Light Commercial Equipment	1977	0.06	0.1	0.18	1.96E-03	0.00E+00	8.38E-07	1.98E-03	1
2008	Welders	D Light Commercial Equipment	2008	0.06	0.1	0.46	5.06E-03	0.00E+00	1.12E-07	5.06E-03	2
2008	Welders	D Light Commercial Equipment	2007	0.06	0.11	0.47	5.16E-03	0.00E+00	1.30E-07	5.17E-03	2
2008	Welders	D Light Commercial Equipment	2006	0.06	0.11	0.5	5.54E-03	0.00E+00	2.22E-07	5.54E-03	2
2008	Welders	D Light Commercial Equipment	2005	0.06	0.11	0.5	5.54E-03	0.00E+00	2.39E-07	5.54E-03	2
2008	Welders	D Light Commercial Equipment	2004	0.07	0.12	0.52	5.77E-03	0.00E+00	3.35E-07	5.77E-03	2
2008	Welders	D Light Commercial Equipment	2003	0.07	0.12	0.52	5.69E-03	0.00E+00	4.75E-07	5.70E-03	2
2008	Welders	D Light Commercial Equipment	2002	0.06	0.11	0.48	5.28E-03	0.00E+00	8.28E-07	5.29E-03	2
2008	Welders	D Light Commercial Equipment	2001	0.06	0.11	0.47	5.16E-03	0.00E+00	8.30E-07	5.18E-03	2
2008	Welders	D Light Commercial Equipment	2000	0.07	0.12	0.53	5.76E-03	0.00E+00	9.49E-07	5.78E-03	2
2008	Welders	D Light Commercial Equipment	1999	0.07	0.11	0.52	5.64E-03	0.00E+00	9.50E-07	5.66E-03	2
2008	Welders	D Light Commercial Equipment	1998	0.06	0.11	0.5	5.51E-03	0.00E+00	9.50E-07	5.53E-03	2
2008	Welders	D Light Commercial Equipment	1997	0.06	0.11	0.49	5.32E-03	0.00E+00	9.38E-07	5.34E-03	2
2008	Welders	D Light Commercial Equipment	1996	0.06	0.11	0.48	5.24E-03	0.00E+00	9.45E-07	5.26E-03	2
2008	Welders	D Light Commercial Equipment	1995	0.05	0.09	0.39	4.21E-03	0.00E+00	7.75E-07	4.23E-03	1
2008	Welders	D Light Commercial Equipment	1994	0.03	0.06	0.26	2.84E-03	0.00E+00	5.33E-07	2.85E-03	1
2008	Welders	D Light Commercial Equipment	1993	0.02	0.04	0.17	1.81E-03	0.00E+00	3.46E-07	1.81E-03	1
2008	Welders	D Light Commercial Equipment	1992	0.01	0.02	0.1	1.10E-03	0.00E+00	2.16E-07	1.11E-03	0
2008	Welders	D Light Commercial Equipment	1991	0.01	0.02	0.07	7.48E-04	0.00E+00	1.49E-07	7.52E-04	0
2008	Welders	D Light Commercial Equipment	1990	0.01	0.02	0.1	1.09E-03	0.00E+00	2.21E-07	1.10E-03	0
2008	Welders	D Light Commercial Equipment	1989	0.01	0.02	0.09	9.76E-04	0.00E+00	1.97E-07	9.80E-04	0
2008	Welders	D Light Commercial Equipment	1988	0.01	0.02	0.08	8.89E-04	0.00E+00	1.80E-07	8.92E-04	0
2008	Welders	D Light Commercial Equipment	1987	0.01	0.02	0.07	7.53E-04	0.00E+00	1.97E-07	7.58E-04	0
2008	Welders	D Light Commercial Equipment	1986	0.01	0.01	0.06	6.67E-04	0.00E+00	1.74E-07	6.70E-04	0
2008	Welders	D Light Commercial Equipment	1985	0.01	0.01	0.05	5.89E-04	0.00E+00	1.54E-07	5.92E-04	0
2008	Welders	D Light Commercial Equipment	1984	0.01	0.01	0.05	5.02E-04	0.00E+00	1.40E-07	5.05E-04	0
2008	Welders	D Light Commercial Equipment	1983	0	0.01	0.04	4.06E-04	0.00E+00	1.13E-07	4.08E-04	0
2008	Welders	D Light Commercial Equipment	1982	0	0.01	0.03	3.28E-04	0.00E+00	9.17E-08	3.30E-04	0
2008	Welders	D Light Commercial Equipment	1981	0	0	0.02	2.41E-04	0.00E+00	6.74E-08	2.43E-04	0
2008	Welders	D Light Commercial Equipment	1980	0	0	0.02	1.93E-04	0.00E+00	5.39E-08	1.94E-04	0
2008	Welders	D Light Commercial Equipment	1979	0	0	0.01	1.35E-04	0.00E+00	4.02E-08	1.36E-04	0
2008	Welders	D Light Commercial Equipment	1978	0	0	0.01	7.24E-05	0.00E+00	2.15E-08	7.29E-05	0
2008	Welders	D Light Commercial Equipment	1977	0	0	0	2.41E-05	0.00E+00	7.17E-09	2.43E-05	0
2008	Welders	D Light Commercial Equipment	2008	0.01	0.02	0.12	1.36E-03	0.00E+00	3.02E-08	1.36E-03	0
2008	Welders	D Light Commercial Equipment	2007	0.01	0.02	0.13	1.39E-03	0.00E+00	3.51E-08	1.39E-03	0
2008	Welders	D Light Commercial Equipment	2006	0.01	0.03	0.13	1.49E-03	0.00E+00	4.74E-08	1.49E-03	0
2008	Welders	D Light Commercial Equipment	2005	0.01	0.03	0.13	1.49E-03	0.00E+00	5.18E-08	1.49E-03	0
2008	Welders	D Light Commercial Equipment	2004	0.01	0.03	0.14	1.55E-03	0.00E+00	6.35E-08	1.56E-03	1
2008	Welders	D Light Commercial Equipment	2003	0.01	0.03	0.14	1.53E-03	0.00E+00	7.92E-08	1.53E-03	1
2008	Welders	D Light Commercial Equipment	2002	0.01	0.02	0.13	1.42E-03	0.00E+00	1.05E-07	1.42E-03	0
2008	Welders	D Light Commercial Equipment	2001	0.01	0.02	0.13	1.39E-03	0.00E+00	1.05E-07	1.39E-03	0
2008	Welders	D Light Commercial Equipment	2000	0.01	0.03	0.14	1.55E-03	0.00E+00	1.20E-07	1.56E-03	1
2008	Welders	D Light Commercial Equipment	1999	0.01	0.03	0.14	1.52E-03	0.00E+00	1.20E-07	1.52E-03	1
2008	Welders	D Light Commercial Equipment	1998	0.01	0.02	0.13	1.48E-03	0.00E+00	1.20E-07	1.49E-03	0
2008	Welders	D Light Commercial Equipment	1997	0.01	0.02	0.13	1.43E-03	0.00E+00	1.19E-07	1.44E-03	0
2008	Welders	D Light Commercial Equipment	1996	0.01	0.02	0.13	1.41E-03	0.00E+00	1.20E-07	1.42E-03	0
2008	Welders	D Light Commercial Equipment	1995	0.01	0.02	0.1	1.14E-03	0.00E+00	2.09E-07	1.14E-03	0
2008	Welders	D Light Commercial Equipment	1994	0.01	0.01	0.07	7.64E-04	0.00E+00	1.44E-07	7.67E-04	0
2008	Welders	D Light Commercial Equipment	1993	0	0.01	0.04	4.87E-04	0.00E+00	9.34E-08	4.89E-04	0
2008	Welders	D Light Commercial Equipment	1992	0	0	0.03	2.97E-04	0.00E+00	5.81E-08	2.98E-04	0
2008	Welders	D Light Commercial Equipment	1991	0	0	0.02	2.02E-04	0.00E+00	4.02E-08	2.03E-04	0
2008	Welders	D Light Commercial Equipment	1990	0	0	0.03	2.94E-04	0.00E+00	5.95E-08	2.96E-04	0
2008	Welders	D Light Commercial Equipment	1989	0	0	0.02	2.63E-04	0.00E+00	5.31E-08	2.64E-04	0

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Welders	D Light Commercial Equipment	1988	0	0	0.02	2.39E-04	0.00E+00	4.84E-08	2.40E-04	0
2008	Welders	D Light Commercial Equipment	1987	0	0	0.02	2.03E-04	0.00E+00	5.31E-08	2.04E-04	0
2008	Welders	D Light Commercial Equipment	1986	0	0	0.02	1.80E-04	0.00E+00	4.69E-08	1.81E-04	0
2008	Welders	D Light Commercial Equipment	1985	0	0	0.01	1.59E-04	0.00E+00	4.15E-08	1.60E-04	0
2008	Welders	D Light Commercial Equipment	1984	0	0	0.01	1.35E-04	0.00E+00	3.78E-08	1.36E-04	0
2008	Welders	D Light Commercial Equipment	1983	0	0	0.01	1.09E-04	0.00E+00	3.05E-08	1.10E-04	0
2008	Welders	D Light Commercial Equipment	1982	0	0	0.01	8.85E-05	0.00E+00	2.47E-08	8.90E-05	0
2008	Welders	D Light Commercial Equipment	1981	0	0	0.01	6.51E-05	0.00E+00	1.82E-08	6.55E-05	0
2008	Welders	D Light Commercial Equipment	1980	0	0	0	5.21E-05	0.00E+00	1.45E-08	5.24E-05	0
2008	Welders	D Light Commercial Equipment	1979	0	0	0	3.64E-05	0.00E+00	1.08E-08	3.67E-05	0
2008	Welders	D Light Commercial Equipment	1978	0	0	0	1.95E-05	0.00E+00	5.80E-09	1.96E-05	0
2008	Welders	D Light Commercial Equipment	1977	0	0	0	6.51E-06	0.00E+00	1.93E-09	6.55E-06	0
2008	Welders	D Light Commercial Equipment	2008	0.03	0.06	0.43	4.79E-03	0.00E+00	1.06E-07	4.80E-03	2
2008	Welders	D Light Commercial Equipment	2007	0.03	0.06	0.44	4.90E-03	0.00E+00	1.24E-07	4.90E-03	2
2008	Welders	D Light Commercial Equipment	2006	0.04	0.06	0.47	5.25E-03	0.00E+00	1.49E-07	5.25E-03	2
2008	Welders	D Light Commercial Equipment	2005	0.04	0.06	0.47	5.25E-03	0.00E+00	1.65E-07	5.26E-03	2
2008	Welders	D Light Commercial Equipment	2004	0.04	0.07	0.49	5.47E-03	0.00E+00	2.05E-07	5.47E-03	2
2008	Welders	D Light Commercial Equipment	2003	0.04	0.06	0.49	5.39E-03	0.00E+00	2.17E-07	5.40E-03	2
2008	Welders	D Light Commercial Equipment	2002	0.03	0.06	0.45	5.00E-03	0.00E+00	2.29E-07	5.01E-03	2
2008	Welders	D Light Commercial Equipment	2001	0.03	0.06	0.44	4.90E-03	0.00E+00	2.71E-07	4.90E-03	2
2008	Welders	D Light Commercial Equipment	2000	0.04	0.07	0.5	5.47E-03	0.00E+00	4.02E-07	5.47E-03	2
2008	Welders	D Light Commercial Equipment	1999	0.04	0.06	0.48	5.35E-03	0.00E+00	4.00E-07	5.36E-03	2
2008	Welders	D Light Commercial Equipment	1998	0.04	0.06	0.47	5.22E-03	0.00E+00	3.98E-07	5.23E-03	2
2008	Welders	D Light Commercial Equipment	1997	0.03	0.06	0.46	5.05E-03	0.00E+00	3.92E-07	5.05E-03	2
2008	Welders	D Light Commercial Equipment	1996	0.03	0.06	0.45	4.97E-03	0.00E+00	3.93E-07	4.98E-03	2
2008	Welders	D Light Commercial Equipment	1995	0.03	0.05	0.37	4.00E-03	0.00E+00	6.82E-07	4.01E-03	1
2008	Welders	D Light Commercial Equipment	1994	0.02	0.03	0.25	2.69E-03	0.00E+00	4.66E-07	2.70E-03	1
2008	Welders	D Light Commercial Equipment	1993	0.01	0.02	0.16	1.71E-03	0.00E+00	3.02E-07	1.72E-03	1
2008	Welders	D Light Commercial Equipment	1992	0.01	0.01	0.1	1.05E-03	0.00E+00	1.88E-07	1.05E-03	0
2008	Welders	D Light Commercial Equipment	1991	0	0.01	0.07	7.10E-04	0.00E+00	1.29E-07	7.12E-04	0
2008	Welders	D Light Commercial Equipment	1990	0.01	0.01	0.09	1.04E-03	0.00E+00	1.91E-07	1.04E-03	0
2008	Welders	D Light Commercial Equipment	1989	0.01	0.01	0.08	9.25E-04	0.00E+00	1.70E-07	9.29E-04	0
2008	Welders	D Light Commercial Equipment	1988	0.01	0.01	0.08	8.43E-04	0.00E+00	1.55E-07	8.46E-04	0
2008	Welders	D Light Commercial Equipment	1987	0	0.01	0.07	7.14E-04	0.00E+00	1.63E-07	7.18E-04	0
2008	Welders	D Light Commercial Equipment	1986	0	0.01	0.06	6.32E-04	0.00E+00	1.44E-07	6.35E-04	0
2008	Welders	D Light Commercial Equipment	1985	0	0.01	0.05	5.59E-04	0.00E+00	1.27E-07	5.61E-04	0
2008	Welders	D Light Commercial Equipment	1984	0	0.01	0.05	4.76E-04	0.00E+00	1.16E-07	4.79E-04	0
2008	Welders	D Light Commercial Equipment	1983	0	0	0.04	3.85E-04	0.00E+00	9.88E-08	3.87E-04	0
2008	Welders	D Light Commercial Equipment	1982	0	0	0.03	3.11E-04	0.00E+00	7.59E-08	3.13E-04	0
2008	Welders	D Light Commercial Equipment	1981	0	0	0.02	2.29E-04	0.00E+00	5.58E-08	2.30E-04	0
2008	Welders	D Light Commercial Equipment	1980	0	0	0.02	1.83E-04	0.00E+00	4.47E-08	1.84E-04	0
2008	Welders	D Light Commercial Equipment	1979	0	0	0.01	1.28E-04	0.00E+00	3.30E-08	1.29E-04	0
2008	Welders	D Light Commercial Equipment	1978	0	0	0.01	6.87E-05	0.00E+00	1.77E-08	6.91E-05	0
2008	Welders	D Light Commercial Equipment	1977	0	0	0	2.29E-05	0.00E+00	5.89E-09	2.30E-05	0
2008	Pressure Washers	D Light Commercial Equipment	2008	0.77	0.3	0.07	7.45E-04	0.00E+00	6.97E-08	7.46E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2007	0.78	0.31	0.07	7.60E-04	0.00E+00	7.11E-08	7.62E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2006	0.84	0.33	0.07	8.16E-04	0.00E+00	7.63E-08	8.17E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2005	0.84	0.33	0.07	8.16E-04	0.00E+00	7.63E-08	8.17E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2004	0.88	0.35	0.08	8.49E-04	0.00E+00	1.10E-07	8.51E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2003	0.86	0.34	0.08	8.38E-04	0.00E+00	1.09E-07	8.40E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2002	0.8	0.32	0.07	7.77E-04	0.00E+00	1.01E-07	7.79E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2001	0.78	0.31	0.07	7.60E-04	0.00E+00	9.87E-08	7.63E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2000	0.88	0.35	0.08	8.49E-04	0.00E+00	1.10E-07	8.51E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1999	0.86	0.34	0.08	8.30E-04	0.00E+00	1.67E-07	8.34E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1998	0.84	0.33	0.07	8.11E-04	0.00E+00	1.63E-07	8.15E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1997	0.81	0.32	0.07	7.84E-04	0.00E+00	1.57E-07	7.87E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1996	0.8	0.32	0.07	7.72E-04	0.00E+00	1.55E-07	7.76E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1995	0.64	0.25	0.06	6.20E-04	0.00E+00	1.24E-07	6.23E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1994	0.43	0.17	0.04	4.18E-04	0.00E+00	1.20E-07	4.20E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1993	0.27	0.11	0.02	2.66E-04	0.00E+00	7.62E-08	2.68E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1992	0.17	0.07	0.02	1.62E-04	0.00E+00	4.65E-08	1.63E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1991	0.11	0.05	0.01	1.10E-04	0.00E+00	3.16E-08	1.11E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1990	0.17	0.07	0.01	1.61E-04	0.00E+00	4.61E-08	1.62E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1989	0.15	0.06	0.01	1.44E-04	0.00E+00	4.12E-08	1.45E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1988	0.14	0.05	0.01	1.31E-04	0.00E+00	3.75E-08	1.32E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1987	0.11	0.05	0.01	1.11E-04	0.00E+00	3.18E-08	1.12E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1986	0.1	0.04	0.01	9.82E-05	0.00E+00	2.81E-08	9.87E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1985	0.09	0.04	0.01	8.68E-05	0.00E+00	2.49E-08	8.73E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1984	0.08	0.03	0.01	7.40E-05	0.00E+00	2.12E-08	7.44E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1983	0.06	0.02	0.01	5.97E-05	0.00E+00	1.71E-08	6.01E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1982	0.05	0.02	0	4.84E-05	0.00E+00	1.39E-08	4.87E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1981	0.04	0.01	0	3.56E-05	0.00E+00	1.02E-08	3.58E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1980	0.03	0.01	0	2.85E-05	0.00E+00	8.15E-09	2.86E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1979	0.02	0.01	0	1.99E-05	0.00E+00	5.70E-09	2.00E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1978	0.01	0	0	1.07E-05	0.00E+00	3.06E-09	1.07E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1977	0	0	0	3.56E-06	0.00E+00	1.02E-09	3.58E-06	0
2008	Pressure Washers	D Light Commercial Equipment	2008	0.18	0.07	0.02	2.54E-04	0.00E+00	2.76E-08	2.54E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2007	0.18	0.07	0.02	2.59E-04	0.00E+00	2.82E-08	2.60E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2006	0.2	0.08	0.03	2.78E-04	0.00E+00	3.02E-08	2.78E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2005	0.2	0.08	0.03	2.78E-04	0.00E+00	3.02E-08	2.78E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2004	0.2	0.08	0.03	2.89E-04	0.00E+00	3.53E-08	2.90E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2003	0.2	0.08	0.03	2.85E-04	0.00E+00	3.49E-08	2.86E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2002	0.19	0.07	0.02	2.65E-04	0.00E+00	3.24E-08	2.65E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2001	0.18	0.07	0.02	2.59E-04	0.00E+00	3.17E-08	2.60E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2000	0.2	0.08	0.03	2.89E-04	0.00E+00	3.53E-08	2.90E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1999	0.2	0.08	0.03	2.83E-04	0.00E+00	4.86E-08	2.84E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1998	0.2	0.08	0.03	2.76E-04	0.00E+00	4.75E-08	2.77E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1997	0.19	0.07	0.02	2.67E-04	0.00E+00	4.59E-08	2.68E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1996	0.19	0.07	0.02	2.63E-04	0.00E+00	4.52E-08	2.64E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1995	0.15	0.06	0.02	2.11E-04	0.00E+00	3.63E-08	2.12E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1994	0.1	0.04	0.01	1.42E-04	0.00E+00	5.00E-08	1.43E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1993	0.06	0.03	0.01	9.06E-05	0.00E+00	3.18E-08	9.13E-05	0

Light Commercial Equipment Emissions (Los Gatos as a Percent of the County of Santa Clara Jobs) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pressure Washers	D Light Commercial Equipment	1992	0.04	0.02	0.01	5.53E-05	0.00E+00	1.94E-08	5.57E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1991	0.03	0.01	0	3.75E-05	0.00E+00	1.32E-08	3.78E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1990	0.04	0.02	0.01	5.48E-05	0.00E+00	1.93E-08	5.52E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1989	0.03	0.01	0	4.89E-05	0.00E+00	1.72E-08	4.93E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1988	0.03	0.01	0	4.46E-05	0.00E+00	1.57E-08	4.49E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1987	0.03	0.01	0	3.78E-05	0.00E+00	1.33E-08	3.81E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1986	0.02	0.01	0	3.34E-05	0.00E+00	1.17E-08	3.37E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1985	0.02	0.01	0	2.96E-05	0.00E+00	1.04E-08	2.98E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1984	0.02	0.01	0	2.52E-05	0.00E+00	8.85E-09	2.54E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1983	0.01	0.01	0	2.04E-05	0.00E+00	7.15E-09	2.05E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1982	0.01	0	0	1.65E-05	0.00E+00	5.79E-09	1.66E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1981	0.01	0	0	1.21E-05	0.00E+00	4.26E-09	1.22E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1980	0.01	0	0	9.69E-06	0.00E+00	3.40E-09	9.76E-06	0
2008	Pressure Washers	D Light Commercial Equipment	1979	0	0	0	6.78E-06	0.00E+00	2.38E-09	6.83E-06	0
2008	Pressure Washers	D Light Commercial Equipment	1978	0	0	0	3.63E-06	0.00E+00	1.28E-09	3.66E-06	0
2008	Pressure Washers	D Light Commercial Equipment	1977	0	0	0	1.21E-06	0.00E+00	4.26E-10	1.22E-06	0
2008	Pressure Washers	D Light Commercial Equipment	2008	0.35	0.14	0.09	1.01E-03	0.00E+00	2.03E-08	1.01E-03	0
2008	Pressure Washers	D Light Commercial Equipment	2007	0.36	0.14	0.09	1.03E-03	0.00E+00	5.01E-08	1.03E-03	0
2008	Pressure Washers	D Light Commercial Equipment	2006	0.39	0.15	0.1	1.10E-03	0.00E+00	5.54E-08	1.10E-03	0
2008	Pressure Washers	D Light Commercial Equipment	2005	0.39	0.15	0.1	1.10E-03	0.00E+00	8.62E-08	1.10E-03	0
2008	Pressure Washers	D Light Commercial Equipment	2004	0.4	0.16	0.1	1.15E-03	0.00E+00	1.56E-07	1.15E-03	0
2008	Pressure Washers	D Light Commercial Equipment	2003	0.4	0.16	0.1	1.13E-03	0.00E+00	3.48E-07	1.14E-03	0
2008	Pressure Washers	D Light Commercial Equipment	2002	0.37	0.15	0.1	1.05E-03	0.00E+00	3.28E-07	1.06E-03	0
2008	Pressure Washers	D Light Commercial Equipment	2001	0.36	0.14	0.09	1.03E-03	0.00E+00	3.26E-07	1.03E-03	0
2008	Pressure Washers	D Light Commercial Equipment	2000	0.4	0.16	0.11	1.15E-03	0.00E+00	3.70E-07	1.15E-03	0
2008	Pressure Washers	D Light Commercial Equipment	1999	0.4	0.16	0.1	1.12E-03	0.00E+00	3.68E-07	1.13E-03	0
2008	Pressure Washers	D Light Commercial Equipment	1998	0.39	0.15	0.1	1.10E-03	0.00E+00	4.53E-07	1.10E-03	0
2008	Pressure Washers	D Light Commercial Equipment	1997	0.37	0.15	0.1	1.06E-03	0.00E+00	4.44E-07	1.07E-03	0
2008	Pressure Washers	D Light Commercial Equipment	1996	0.37	0.15	0.1	1.04E-03	0.00E+00	4.45E-07	1.05E-03	0
2008	Pressure Washers	D Light Commercial Equipment	1995	0.3	0.12	0.08	8.38E-04	0.00E+00	3.63E-07	8.45E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1994	0.2	0.08	0.05	5.64E-04	0.00E+00	2.48E-07	5.69E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1993	0.13	0.05	0.03	3.59E-04	0.00E+00	1.60E-07	3.63E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1992	0.08	0.03	0.02	2.19E-04	0.00E+00	9.91E-08	2.21E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1991	0.05	0.02	0.01	1.49E-04	0.00E+00	6.82E-08	1.50E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1990	0.08	0.03	0.02	2.17E-04	0.00E+00	1.01E-07	2.19E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1989	0.07	0.03	0.02	1.94E-04	0.00E+00	9.14E-08	1.96E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1988	0.06	0.02	0.02	1.77E-04	0.00E+00	8.44E-08	1.78E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1987	0.05	0.02	0.01	1.50E-04	0.00E+00	7.41E-08	1.51E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1986	0.05	0.02	0.01	1.33E-04	0.00E+00	6.64E-08	1.34E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1985	0.04	0.02	0.01	1.17E-04	0.00E+00	5.95E-08	1.18E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1984	0.04	0.01	0.01	9.99E-05	0.00E+00	5.13E-08	1.01E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1983	0.03	0.01	0.01	8.07E-05	0.00E+00	4.20E-08	8.15E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1982	0.02	0.01	0.01	6.53E-05	0.00E+00	3.44E-08	6.60E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1981	0.02	0.01	0	4.80E-05	0.00E+00	2.56E-08	4.85E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1980	0.01	0.01	0	3.84E-05	0.00E+00	2.07E-08	3.88E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1979	0.01	0	0	2.69E-05	0.00E+00	1.47E-08	2.72E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1978	0.01	0	0	1.44E-05	0.00E+00	7.97E-09	1.46E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1977	0	0	0	4.80E-06	0.00E+00	2.69E-09	4.86E-06	0
2008	Pressure Washers	D Light Commercial Equipment	2008	0.15	0.06	0.06	6.99E-04	0.00E+00	1.38E-08	6.99E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2007	0.15	0.06	0.06	7.14E-04	0.00E+00	2.70E-08	7.14E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2006	0.16	0.06	0.07	7.66E-04	0.00E+00	2.95E-08	7.66E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2005	0.16	0.06	0.07	7.66E-04	0.00E+00	4.34E-08	7.67E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2004	0.17	0.07	0.07	7.97E-04	0.00E+00	7.37E-08	7.99E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2003	0.16	0.07	0.07	7.86E-04	0.00E+00	1.55E-07	7.90E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2002	0.15	0.06	0.07	7.30E-04	0.00E+00	1.44E-07	7.33E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2001	0.15	0.06	0.07	7.14E-04	0.00E+00	1.42E-07	7.17E-04	0
2008	Pressure Washers	D Light Commercial Equipment	2000	0.17	0.07	0.07	7.97E-04	0.00E+00	1.60E-07	8.00E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1999	0.16	0.06	0.07	7.80E-04	0.00E+00	1.57E-07	7.83E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1998	0.16	0.06	0.07	7.62E-04	0.00E+00	1.55E-07	7.65E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1997	0.15	0.06	0.07	7.36E-04	0.00E+00	1.50E-07	7.39E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1996	0.15	0.06	0.07	7.25E-04	0.00E+00	1.49E-07	7.28E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1995	0.12	0.05	0.05	5.82E-04	0.00E+00	1.20E-07	5.85E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1994	0.08	0.03	0.04	3.92E-04	0.00E+00	8.16E-08	3.94E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1993	0.05	0.02	0.02	2.50E-04	0.00E+00	5.23E-08	2.51E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1992	0.03	0.01	0.01	1.52E-04	0.00E+00	3.21E-08	1.53E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1991	0.02	0.01	0.01	1.03E-04	0.00E+00	2.19E-08	1.04E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1990	0.03	0.01	0.01	1.51E-04	0.00E+00	3.22E-08	1.52E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1989	0.03	0.01	0.01	1.35E-04	0.00E+00	2.89E-08	1.35E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1988	0.03	0.01	0.01	1.23E-04	0.00E+00	2.65E-08	1.23E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1987	0.02	0.01	0.01	1.04E-04	0.00E+00	3.29E-08	1.05E-04	0
2008	Pressure Washers	D Light Commercial Equipment	1986	0.02	0.01	0.01	9.21E-05	0.00E+00	2.92E-08	9.28E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1985	0.02	0.01	0.01	8.15E-05	0.00E+00	2.60E-08	8.20E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1984	0.01	0.01	0.01	6.94E-05	0.00E+00	2.23E-08	6.99E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1983	0.01	0	0.01	5.61E-05	0.00E+00	1.81E-08	5.65E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1982	0.01	0	0	4.54E-05	0.00E+00	1.47E-08	4.57E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1981	0.01	0	0	3.34E-05	0.00E+00	1.09E-08	3.36E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1980	0.01	0	0	2.67E-05	0.00E+00	8.77E-09	2.69E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1979	0	0	0	1.87E-05	0.00E+00	6.18E-09	1.88E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1978	0	0	0	1.00E-05	0.00E+00	3.33E-09	1.01E-05	0
2008	Pressure Washers	D Light Commercial Equipment	1977	0	0	0	3.34E-06	0.00E+00	1.12E-09	3.36E-06	0
COUNTYWIDE				26,661	13,928	19,182	158	0	0	168	55,719
Employment in Santa Clara County:				1,789,440							
Employment in Los Gatos				0.72%	193	101	139	1	0	1	403

Source: California Department of Transportation. 2008. Long-Term Socio-Economic Forecasts by County. Santa Clara County Economic Forecast. http://www.dot.ca.gov/hq/tpp/offices/ote/socio_economic_files/2008/Santa_Clara.pdf

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day				Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2008	1856.81	1162.64	132.29	7.93E-01	1.02E-03	9.08E-04	1.13E+00	373	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2007	227.47	142.43	15.31	9.71E-02	1.36E-04	1.30E-04	1.42E-01	47	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2008	1009.6	42.86	5.68	2.92E-02	2.51E-05	1.69E-05	3.73E-02	12	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2007	966.23	41.02	5.38	2.80E-02	2.50E-05	1.73E-05	3.61E-02	12	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2006	896.2	38.05	4.99	2.59E-02	4.14E-05	2.53E-05	3.93E-02	13	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2005	885.48	37.59	4.88	2.56E-02	4.16E-05	2.59E-05	3.91E-02	13	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2004	922.37	39.16	5.03	2.67E-02	4.41E-05	2.78E-05	4.10E-02	14	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2003	906.03	38.47	4.88	2.62E-02	4.41E-05	2.82E-05	4.05E-02	13	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2002	830.44	35.26	4.43	2.40E-02	4.10E-05	2.66E-05	3.73E-02	12	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2001	810.8	34.42	4.27	2.35E-02	4.07E-05	2.68E-05	3.66E-02	12	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	2000	930.05	39.49	6.32	2.69E-02	4.10E-05	5.98E-05	4.09E-02	14	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1999	909.21	38.6	6.19	2.63E-02	4.05E-05	6.18E-05	4.02E-02	13	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1998	878.84	37.31	5.99	2.54E-02	3.95E-05	6.30E-05	3.90E-02	13	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1997	843.36	35.81	5.76	2.44E-02	3.82E-05	6.36E-05	3.76E-02	12	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1996	816.78	34.68	5.59	2.36E-02	3.74E-05	6.46E-05	3.66E-02	12	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1995	778.2	33.04	4.43	2.25E-02	3.37E-05	5.48E-05	3.41E-02	11	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1994	1041.69	44.23	12.5	3.01E-02	1.30E-05	7.81E-04	5.06E-02	17	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1993	596.3	25.32	7.16	1.73E-02	7.44E-06	4.47E-04	2.89E-02	10	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1992	314.37	13.35	3.77	9.10E-03	3.92E-06	2.36E-04	1.53E-02	5	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1991	195.9	8.32	2.35	5.67E-03	2.44E-06	1.47E-04	9.51E-03	3	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1990	178.15	7.56	2.14	5.16E-03	2.22E-06	1.34E-04	8.65E-03	3	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1989	159.05	6.75	1.91	4.60E-03	1.98E-06	1.19E-04	7.72E-03	3	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1988	144.88	6.15	1.74	4.19E-03	1.81E-06	1.09E-04	7.03E-03	2	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1987	122.83	5.21	1.47	3.55E-03	1.53E-06	9.21E-05	5.96E-03	2	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1986	108.66	4.61	1.3	3.14E-03	1.35E-06	8.14E-05	5.28E-03	2	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1985	96.06	4.08	1.15	2.78E-03	1.20E-06	7.20E-05	4.66E-03	2	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1984	81.89	3.48	0.98	2.37E-03	1.02E-06	6.14E-05	3.98E-03	1	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1983	66.14	2.81	0.79	1.91E-03	8.25E-07	4.96E-05	3.21E-03	1	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1982	53.54	2.27	0.64	1.55E-03	6.68E-07	4.01E-05	2.60E-03	1	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1981	39.37	1.67	0.47	9.91E-04	2.95E-07	2.95E-05	1.91E-03	1	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1980	31.49	1.34	0.38	9.11E-04	3.93E-07	2.36E-05	1.53E-03	1	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1979	22.05	0.94	0.26	6.38E-04	2.75E-07	1.65E-05	1.07E-03	0	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1978	11.81	0.5	0.14	3.42E-04	1.47E-07	8.85E-06	5.73E-04	0	
2008	Lawn Mowers	G2 Lawn and Garden Equipment	1977	3.94	0.17	0.05	1.14E-04	4.91E-08	2.95E-06	1.91E-04	0	
2008	Chainsaws	G2 Lawn and Garden Equipment	2008	3325.12	2634.87	156.96	6.42E-01	1.07E-03	8.14E-03	1.14E+00	379	
2008	Chainsaws	G2 Lawn and Garden Equipment	2007	407.35	322.79	19.42	7.87E-02	1.30E-04	1.03E-03	1.41E-01	47	
2008	Chainsaws	G2 Lawn and Garden Equipment	2008	2708.39	36.35	1.58	8.86E-03	1.47E-05	1.96E-05	1.38E-02	5	
2008	Chainsaws	G2 Lawn and Garden Equipment	2007	2592.06	34.79	1.52	8.48E-03	1.41E-05	2.03E-05	1.33E-02	4	
2008	Chainsaws	G2 Lawn and Garden Equipment	2006	2404.18	32.27	1.42	7.87E-03	1.30E-05	2.02E-05	1.23E-02	4	
2008	Chainsaws	G2 Lawn and Garden Equipment	2005	2375.41	31.88	1.41	7.77E-03	1.29E-05	2.14E-05	1.22E-02	4	
2008	Chainsaws	G2 Lawn and Garden Equipment	2004	2474.38	33.21	1.53	8.10E-03	1.65E-05	3.13E-05	1.39E-02	5	
2008	Chainsaws	G2 Lawn and Garden Equipment	2003	2430.56	32.62	1.51	7.95E-03	1.62E-05	3.22E-05	1.36E-02	5	
2008	Chainsaws	G2 Lawn and Garden Equipment	2002	2227.77	29.9	1.39	7.29E-03	1.48E-05	3.08E-05	1.25E-02	4	
2008	Chainsaws	G2 Lawn and Garden Equipment	2001	2175.08	29.19	1.37	7.12E-03	1.45E-05	3.14E-05	1.23E-02	4	
2008	Chainsaws	G2 Lawn and Garden Equipment	2000	2495	33.49	1.58	8.16E-03	1.66E-05	3.75E-05	1.41E-02	5	
2008	Chainsaws	G2 Lawn and Garden Equipment	1999	2439.07	32.74	2.78	7.98E-03	1.08E-05	1.66E-04	1.48E-02	5	
2008	Chainsaws	G2 Lawn and Garden Equipment	1998	2164.62	31.64	2.69	7.71E-03	2.05E-05	1.60E-04	1.43E-02	5	
2008	Chainsaws	G2 Lawn and Garden Equipment	1997	2262.43	30.37	2.58	7.40E-03	1.00E-05	1.54E-04	1.37E-02	5	
2008	Chainsaws	G2 Lawn and Garden Equipment	1996	2191.13	29.41	2.5	7.17E-03	9.73E-06	1.49E-04	1.33E-02	4	
2008	Chainsaws	G2 Lawn and Garden Equipment	1995	2087.64	28.02	2.09	6.83E-03	8.70E-06	1.21E-04	1.21E-02	4	
2008	Chainsaws	G2 Lawn and Garden Equipment	1994	2794.47	37.51	4.63	9.14E-03	1.21E-05	2.58E-04	1.83E-02	6	
2008	Chainsaws	G2 Lawn and Garden Equipment	1993	1599.64	21.47	2.65	5.23E-03	6.90E-06	1.48E-04	1.05E-02	3	
2008	Chainsaws	G2 Lawn and Garden Equipment	1992	843.34	11.32	1.4	2.76E-03	3.64E-06	7.78E-05	5.52E-03	2	
2008	Chainsaws	G2 Lawn and Garden Equipment	1991	525.52	7.05	0.87	1.72E-03	2.27E-06	4.85E-05	3.44E-03	1	
2008	Chainsaws	G2 Lawn and Garden Equipment	1990	477.9	6.41	0.79	1.56E-03	2.06E-06	4.41E-05	3.13E-03	1	
2008	Chainsaws	G2 Lawn and Garden Equipment	1989	426.67	5.73	0.71	1.40E-03	1.84E-06	3.94E-05	2.79E-03	1	
2008	Chainsaws	G2 Lawn and Garden Equipment	1988	388.65	5.22	0.64	1.27E-03	1.68E-06	3.59E-05	2.54E-03	1	
2008	Chainsaws	G2 Lawn and Garden Equipment	1987	329.51	4.42	0.55	1.08E-03	1.42E-06	3.04E-05	2.16E-03	1	
2008	Chainsaws	G2 Lawn and Garden Equipment	1986	291.49	3.91	0.48	9.54E-04	1.26E-06	2.69E-05	1.91E-03	1	
2008	Chainsaws	G2 Lawn and Garden Equipment	1985	257.69	3.46	0.43	8.43E-04	1.11E-06	2.38E-05	1.69E-03	1	
2008	Chainsaws	G2 Lawn and Garden Equipment	1984	219.67	2.95	0.36	7.19E-04	9.48E-07	2.03E-05	1.44E-03	0	
2008	Chainsaws	G2 Lawn and Garden Equipment	1983	177.43	2.38	0.29	5.81E-04	7.65E-07	1.64E-05	1.16E-03	0	
2008	Chainsaws	G2 Lawn and Garden Equipment	1982	143.63	1.93	0.24	4.70E-04	6.20E-07	1.33E-05	9.40E-04	0	
2008	Chainsaws	G2 Lawn and Garden Equipment	1981	105.61	1.42	0.17	3.46E-04	4.56E-07	9.75E-06	6.91E-04	0	
2008	Chainsaws	G2 Lawn and Garden Equipment	1980	84.49	1.13	0.14	2.76E-04	3.64E-07	7.80E-06	5.53E-04	0	
2008	Chainsaws	G2 Lawn and Garden Equipment	1979	59.14	0.79	0.1	1.94E-04	2.55E-07	5.46E-06	3.87E-04	0	
2008	Chainsaws	G2 Lawn and Garden Equipment	1978	31.68	0.43	0.05	1.04E-04	1.37E-07	2.92E-06	2.07E-04	0	
2008	Chainsaws	G2 Lawn and Garden Equipment	1977	10.56	0.14	0.02	3.46E-05	4.56E-08	9.75E-07	6.91E-05	0	
2008	Chainsaws	G2 Lawn and Garden Equipment	2008	2342.34	1856.1	267.29	1.09E+00	1.20E-03	1.39E-02	1.76E+00	582	
2008	Chainsaws	G2 Lawn and Garden Equipment	2007	286.95	227.39	33.08	1.34E-01	1.47E-04	1.75E-03	2.16E-01	72	
2008	Chainsaws	G2 Lawn and Garden Equipment	2008	1907.92	25.61	2.69	1.51E-02	1.66E-05	3.34E-05	2.09E-02	7	
2008	Chainsaws	G2 Lawn and Garden Equipment	2007	1825.97	24.51	2.59	1.44E-02	1.59E-05	3.46E-05	2.01E-02	7	
2008	Chainsaws	G2 Lawn and Garden Equipment	2006	1693.62	22.73	2.41	1.34E-02	1.47E-05	3.45E-05	1.87E-02	6	
2008	Chainsaws	G2 Lawn and Garden Equipment	2005	1673.36	22.46	2.4	1.32E-02	1.45E-05	3.65E-05	1.85E-02	6	
2008	Chainsaws	G2 Lawn and Garden Equipment	2004	1743.07	23.39	2.6	1.38E-02	1.86E-05	5.33E-05	2.07E-02	7	
2008	Chainsaws	G2 Lawn and Garden Equipment	2003	1712.2	22.98	2.57	1.35E-02	1.82E-05	5.48E-05	2.03E-02	7	
2008	Chainsaws	G2 Lawn and Garden Equipment	2002	1569.35	21.06	2.37	1.24E-02	1.67E-05	5.25E-05	1.87E-02	6	
2008	Chainsaws	G2 Lawn and Garden Equipment	2001	1532.23	20.56	2.33	1.21E-02	1.63E-05	5.34E-05	1.83E-02	6	
2008	Chainsaws	G2 Lawn and Garden Equipment	2000	1757.6	23.59	2.68	1.39E-02	1.87E-05	6.38E-05	2.10E-02	7	
2008	Chainsaws	G2 Lawn and Garden Equipment	1999	1718.2	23.06	4.54	1.36E-02	1.12E-05	2.64E-04	2.26E-02	7	
2008	Chainsaws	G2 Lawn and Garden Equipment	1998	1660.82	22.29	4.39	1.31E-02	1.09E-05	2.56E-04	2.19E-02	7	
2008	Chainsaws	G2 Lawn and Garden Equipment	1997	1593.77	21.39	4.21	1.26E-02	1.04E-05	2.45E-04	2.10E-02	7	
2008	Chainsaws	G2 Lawn and Garden Equipment	1996	1543.54	20.72	4.08	1.22E-02	1.01E-05	2.38E-04	2.03E-02	7	
2008	Chainsaws	G2 Lawn and Garden Equipment	1995	1470.63	19.74	3.42	1.16E-02	9.03E-06	1.92E-04	1.85E-02	6	
2008	Chainsaws	G2 Lawn and Garden Equipment	1994	1968.56	26.42	6.03	1.56E-02	1.27E-05	3.09E-04	2.60E-02	9	
2008	Chainsaws	G2 Lawn and Garden Equipment	1993	1126.87	15.12	3.45	8.91E-03	7.29E-06	1.77E-04	1.49E-02	5	
2008	Chainsaws	G2 Lawn and Garden Equipment	1992	594.09	7.97	1.82	4.70E-03	3.84E-06	9.34E-05	7.85E-03	3	
2008	Chainsaws	G2 Lawn and Garden Equipment	1991	370.2	4.97	1.13	2.93E-03	2.40E-06	5.82E-05	4.89E-03	2	
2008	Chainsaws	G2 Lawn and Garden Equipment	1990	336.66	4.52	1.03	2.66E-03	2.18E-06	5.29E-05	4.45E-03	1	
2008	Chainsaws	G2 Lawn and Garden Equipment	1989	300.57	4.03	0.92	2.38E-03	1.95E-06	4.72E-05	3.97E-03	1	

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day				Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e	CO2e
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	2003	2131.11	28.6	4.59	1.69E-02	1.68E-05	1.63E-04	2.55E-02	8	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	2002	1953.3	26.22	4.53	1.55E-02	1.46E-05	2.01E-04	2.42E-02	8	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	2001	1907.1	25.6	5.04	1.51E-02	1.25E-05	2.94E-04	2.51E-02	8	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	2000	2187.61	29.36	5.78	1.73E-02	1.43E-05	3.37E-04	2.88E-02	10	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1999	2138.57	28.7	5.65	1.69E-02	1.40E-05	3.29E-04	2.82E-02	9	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1998	2067.15	27.74	5.47	1.64E-02	1.35E-05	3.18E-04	2.72E-02	9	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1997	1983.69	26.62	5.25	1.57E-02	1.30E-05	3.05E-04	2.61E-02	9	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1996	1921.18	25.79	6.84	1.52E-02	1.33E-05	3.55E-04	2.68E-02	9	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1995	1830.43	24.57	5.61	1.45E-02	1.18E-05	2.88E-04	2.42E-02	8	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1994	2450.18	32.89	7.5	1.94E-02	1.59E-05	3.85E-04	3.24E-02	11	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1993	1402.57	18.82	4.3	1.11E-02	9.08E-06	2.20E-04	1.85E-02	6	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1992	739.44	9.92	2.26	5.85E-03	4.79E-06	1.16E-04	9.77E-03	3	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1991	460.78	6.18	1.41	3.64E-03	2.98E-06	7.24E-05	6.09E-03	2	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1990	419.02	5.62	1.28	3.31E-03	2.71E-06	6.59E-05	5.54E-03	2	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1989	374.1	5.02	1.15	2.96E-03	2.42E-06	5.88E-05	4.94E-03	2	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1988	340.77	4.57	1.04	2.70E-03	2.21E-06	5.36E-05	4.50E-03	1	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1987	288.91	3.88	0.88	2.29E-03	1.87E-06	4.54E-05	3.82E-03	1	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1986	255.58	3.43	0.78	2.02E-03	1.65E-06	4.02E-05	3.38E-03	1	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1985	225.94	3.03	0.69	1.79E-03	1.46E-06	3.55E-05	2.99E-03	1	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1984	192.61	2.59	0.59	1.52E-03	1.25E-06	3.03E-05	2.55E-03	1	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1983	155.57	2.09	0.48	1.23E-03	1.01E-06	2.45E-05	2.06E-03	1	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1982	125.94	1.69	0.39	9.96E-04	8.15E-07	1.98E-05	1.66E-03	1	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1981	92.6	1.24	0.28	7.32E-04	5.99E-07	1.46E-05	1.22E-03	0	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1980	74.08	0.99	0.23	5.86E-04	4.79E-07	1.16E-05	9.79E-04	0	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1979	51.86	0.7	0.16	4.10E-04	3.36E-07	8.15E-06	6.85E-04	0	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1978	27.78	0.37	0.09	2.20E-04	1.80E-07	4.37E-06	3.67E-04	0	
2008	Chainsaws Preempt	G2 Lawn and Garden Equipment	1977	9.26	0.12	0.03	7.32E-05	5.99E-08	1.46E-06	1.22E-04	0	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2008	10841.63	3605.1	157.53	7.68E-01	1.36E-03	4.99E-03	1.29E+00	428	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2007	1328.18	441.65	21.97	9.41E-02	1.66E-04	1.03E-03	1.67E-01	55	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2006	2011.3	1184.37	45.87	2.52E-01	4.46E-04	7.12E-04	4.05E-01	134	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2005	19369.4	1140.68	45.4	2.43E-01	4.29E-04	8.78E-04	3.94E-01	131	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2004	17842.9	1056.67	43.18	2.25E-01	3.98E-04	9.92E-04	3.69E-01	122	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2003	16900.27	995.27	41.74	2.12E-01	3.74E-04	1.10E-03	3.51E-01	116	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2004	16471.06	969.99	42.94	2.07E-01	4.47E-04	1.43E-03	3.75E-01	124	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2003	15245.01	897.79	40.7	1.91E-01	4.14E-04	1.47E-03	3.51E-01	116	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2002	13157.14	774.83	35.96	1.65E-01	3.57E-04	1.40E-03	3.05E-01	101	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2001	5596.01	329.55	15.65	7.02E-02	1.52E-04	6.52E-04	1.31E-01	43	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	2000	3945.91	232.38	11.28	4.95E-02	1.07E-04	4.99E-04	9.32E-02	31	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	1999	2748.31	161.85	12.02	3.45E-02	4.98E-05	7.16E-04	6.50E-02	22	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	1998	1985.21	116.91	8.68	2.49E-02	3.60E-05	5.17E-04	4.69E-02	16	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	1997	1297.09	76.39	5.67	1.63E-02	2.35E-05	3.38E-04	3.07E-02	10	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	1996	678.62	39.96	2.97	8.51E-03	1.23E-05	1.77E-04	1.60E-02	5	
2008	Trimmers/Edgers/Brush Cutters	G2 Lawn and Garden Equipment	1995	206.09	12.14	0.79	2.59E-03	3.51E-06	4.57E-05	4.63E-03	2	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2008	16190.77	8709.88	459	2.06E+00	3.47E-03	1.91E-02	3.54E+00	1,171	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2007	1983.48	1067.02	62.34	2.53E-01	4.25E-04	3.30E-03	4.53E-01	150	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2006	3022.34	39.74	1.67	9.41E-03	1.58E-05	2.08E-05	1.47E-02	5	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2007	2892.52	38.03	1.61	9.00E-03	1.51E-05	2.15E-05	1.41E-02	5	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2006	2682.87	35.27	1.5	8.35E-03	1.40E-05	2.14E-05	1.31E-02	4	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2005	2650.76	34.85	1.5	8.25E-03	1.39E-05	2.26E-05	1.30E-02	4	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2004	2761.2	36.3	1.62	8.59E-03	1.77E-05	3.31E-05	1.48E-02	5	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2003	2712.3	35.66	1.6	8.44E-03	1.74E-05	3.40E-05	1.45E-02	5	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2002	2486.01	32.69	1.47	7.74E-03	1.59E-05	3.25E-05	1.34E-02	4	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2001	2427.21	31.91	1.45	7.55E-03	1.56E-05	3.31E-05	1.31E-02	4	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	2000	2784.21	36.61	1.67	8.66E-03	1.79E-05	3.95E-05	1.50E-02	5	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1999	2721.8	35.79	2.95	8.47E-03	1.17E-05	1.76E-04	1.58E-02	5	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1998	2630.9	34.59	2.85	8.19E-03	1.13E-05	1.70E-04	1.53E-02	5	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1997	2524.68	33.19	2.74	7.86E-03	1.08E-05	1.63E-04	1.46E-02	5	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1996	2445.12	32.15	2.65	7.61E-03	1.05E-05	1.58E-04	1.42E-02	5	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1995	2329.63	30.63	2.22	7.25E-03	9.36E-06	1.28E-04	1.28E-02	4	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1994	3118.39	41	4.91	9.70E-03	1.30E-05	2.74E-04	1.95E-02	6	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1993	1785.07	23.47	2.81	5.55E-03	7.42E-06	1.57E-04	1.11E-02	4	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1992	941.1	12.37	1.48	2.93E-03	3.91E-06	8.26E-05	5.88E-03	2	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1991	586.44	7.71	0.92	1.82E-03	2.44E-06	5.15E-05	3.66E-03	1	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1990	533.3	7.01	0.84	1.66E-03	2.22E-06	4.68E-05	3.33E-03	1	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1989	476.13	6.26	0.75	1.48E-03	1.98E-06	4.18E-05	2.97E-03	1	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1988	433.7	5.7	0.68	1.35E-03	1.80E-06	3.81E-05	2.71E-03	1	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1987	367.7	4.83	0.58	1.14E-03	1.53E-06	3.23E-05	2.30E-03	1	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1986	325.28	4.28	0.51	1.01E-03	1.35E-06	2.85E-05	2.03E-03	1	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1985	287.56	3.78	0.45	8.95E-04	1.20E-06	2.52E-05	1.80E-03	1	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1984	245.14	3.22	0.39	7.63E-04	1.02E-06	2.15E-05	1.53E-03	1	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1983	197.99	2.6	0.31	6.16E-04	8.23E-07	1.74E-05	1.24E-03	0	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1982	160.28	2.11	0.25	4.99E-04	6.67E-07	1.41E-05	1.00E-03	0	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1981	117.85	1.55	0.19	3.67E-04	4.90E-07	1.03E-05	7.36E-04	0	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1980	94.28	1.24	0.15	2.93E-04	3.92E-07	8.27E-06	5.89E-04	0	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1979	66	0.87	0.1	2.05E-04	2.74E-07	5.79E-06	4.12E-04	0	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1978	35.36	0.46	0.06	1.10E-04	1.47E-07	3.10E-06	2.21E-04	0	
2008	Leaf Blowers/Vacuums	G2 Lawn and Garden Equipment	1977	11.79	0.15	0.02	3.67E-05	4.90E-08	1.03E-06	7.36E-05	0	
2008	Shredders	G2 Lawn and Garden Equipment	2008	81.83	30.42	13.34	6.91E-02	6.69E-05	4.59E-05	9.08E-02	30	
2008	Shredders	G2 Lawn and Garden Equipment	2007	10.03	3.73	1.64	8.47E-03	8.79E-06	6.42E-06	1.13E-02	4	
2008	Shredders	G2 Lawn and Garden Equipment	2006	211.01	0.52	0.23	1.18E-03	1.06E-06	6.76E-07	1.52E-03	1	
2008	Shredders	G2 Lawn and Garden Equipment	2007	201.94	0.5	0.22	1.13E-03	1.01E-06	6.48E-07	1.46E-03	0	
2008	Shredders	G2 Lawn and Garden Equipment	2006	187.31	0.46	0.2	1.05E-03	9.39E-07	6.01E-07	1.35E-03	0	
2008	Shredders	G2 Lawn and Garden Equipment	2005	185.06	0.46	0.2	1.04E-03	9.28E-07	5.95E-07	1.34E-03	0	
2008	Shredders	G2 Lawn and Garden Equipment	2004	192.77	0.48	0.21	1.08E-03	9.68E-07	6.20E-07	1.39E-03	0	
2008	Shredders	G2 Lawn and Garden Equipment	2003	189.36	0.47	0.2	1.06E-03	9.51E-07	6.10E-07	1.37E-03	0	
2008	Shredders	G2 Lawn and Garden Equipment	2002	173.56	0.43	0.21	9.72E-04	8.59E-07	6.68E-07	1.25E-03	0	
2008	Shredders	G2 Lawn and Garden Equipment	2001	169.46	0.42	0.2	9.49E-04	8.39E-07	6.55E-07	1.22E-03	0	
2008	Shredders	G2 Lawn and Garden Equipment	2000	194.38	0.48	0.23	1.09E-03	9.62E-07	7.54E-07	1.40E-03	0	</

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Shredders	G2 Lawn and Garden Equipment	1978	2.47	0.01	0.01	1.38E-05	3.40E-09	3.58E-07	2.24E-05	0
2008	Shredders	G2 Lawn and Garden Equipment	1977	0.82	0	0	4.61E-06	1.13E-09	1.19E-07	7.47E-06	0
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2008	12.24	26.82	10.98	5.71E-02	5.02E-05	3.07E-05	7.33E-02	24
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2007	11.46	25.11	10.37	5.35E-02	5.80E-05	4.16E-05	7.24E-02	24
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2006	10.36	22.7	9.37	4.84E-02	5.25E-05	3.76E-05	6.54E-02	22
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2005	8.91	19.51	8.05	4.16E-02	4.51E-05	3.23E-05	5.62E-02	19
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2004	2.89	6.34	2.62	1.35E-02	1.47E-05	1.05E-05	1.83E-02	6
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2003	1.73	3.79	1.57	8.08E-03	8.76E-06	6.28E-06	1.09E-02	4
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2002	0.88	1.93	0.8	4.11E-03	4.46E-06	3.19E-06	5.56E-03	2
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2001	0.23	0.5	0.24	1.08E-03	9.79E-07	1.70E-06	1.41E-03	0
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2008	6.04	13.24	11.75	5.95E-02	3.71E-05	3.18E-05	7.17E-02	24
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2007	5.66	12.4	11.11	5.57E-02	4.09E-05	4.58E-05	6.94E-02	23
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2006	5.11	11.21	10.04	5.04E-02	3.70E-05	4.14E-05	6.27E-02	21
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2005	4.4	9.63	8.63	4.33E-02	3.18E-05	3.56E-05	5.39E-02	18
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2004	1.43	3.13	2.81	1.41E-02	1.03E-05	1.16E-05	1.75E-02	6
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2003	0.95	1.87	1.68	8.42E-03	6.18E-06	6.91E-06	1.05E-02	3
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2002	0.43	0.95	0.85	4.28E-03	3.14E-06	3.52E-06	5.33E-03	2
2008	Commercial Turf Equipment	G2 Lawn and Garden Equipment	2001	0.11	0.25	0.25	1.12E-03	6.46E-07	1.54E-06	1.35E-03	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2008	9.87	1.86	0.1	5.09E-04	7.99E-07	2.32E-06	8.06E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2007	8.33	1.57	0.09	4.30E-04	6.74E-07	3.04E-06	7.03E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2006	1.93	0.36	0.02	9.97E-05	1.56E-07	9.58E-07	1.68E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2005	0.44	0.08	0.01	2.28E-05	3.57E-08	2.76E-07	3.96E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2008	40.69	0.48	0.02	1.32E-04	2.06E-07	2.88E-07	2.02E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2007	38.94	0.46	0.02	1.26E-04	1.98E-07	2.96E-07	1.93E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2006	36.12	0.43	0.02	1.17E-04	1.83E-07	2.93E-07	1.80E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2005	35.69	0.42	0.02	1.15E-04	1.81E-07	3.08E-07	1.78E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2004	37.17	0.44	0.02	1.20E-04	2.31E-07	4.52E-07	2.01E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2003	36.52	0.43	0.02	1.18E-04	2.27E-07	4.62E-07	1.98E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2002	33.47	0.39	0.02	1.08E-04	2.08E-07	4.41E-07	1.82E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2001	32.68	0.38	0.02	1.06E-04	2.03E-07	4.47E-07	1.78E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2000	37.48	0.44	0.02	1.21E-04	2.33E-07	5.32E-07	2.05E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1999	36.54	0.43	0.04	1.18E-04	1.52E-07	2.46E-06	2.17E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1998	35.42	0.42	0.04	1.15E-04	1.47E-07	2.38E-06	2.10E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1997	33.99	0.4	0.04	1.10E-04	1.41E-07	2.28E-06	2.02E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1996	32.92	0.39	0.04	1.06E-04	1.37E-07	2.21E-06	1.95E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1995	31.36	0.37	0.03	1.01E-04	1.22E-07	1.79E-06	1.77E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1994	41.98	0.49	0.07	1.36E-04	1.69E-07	3.83E-06	2.69E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1993	24.03	0.28	0.04	7.77E-05	9.69E-08	2.19E-06	1.54E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1992	12.67	0.15	0.02	4.10E-05	5.11E-08	1.16E-06	8.11E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1991	7.9	0.09	0.01	2.55E-05	3.18E-08	7.20E-07	5.05E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1990	7.18	0.08	0.01	2.32E-05	2.90E-08	6.55E-07	4.59E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1989	6.41	0.08	0.01	2.07E-05	2.59E-08	5.85E-07	4.10E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1988	5.84	0.07	0.01	1.89E-05	2.35E-08	5.32E-07	3.74E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1987	4.95	0.06	0.01	1.60E-05	2.00E-08	4.51E-07	3.17E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1986	4.38	0.05	0.01	1.42E-05	1.77E-08	3.99E-07	2.80E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1985	3.87	0.05	0.01	1.25E-05	1.56E-08	3.53E-07	2.48E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1984	3.3	0.04	0.01	1.07E-05	1.33E-08	3.01E-07	2.11E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1983	2.67	0.03	0	8.62E-06	1.07E-08	2.43E-07	1.71E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1982	2.16	0.03	0	6.98E-06	8.70E-08	1.97E-07	1.38E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1981	1.59	0.02	0	5.13E-06	6.40E-09	1.45E-07	1.02E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1980	1.27	0.01	0	4.10E-06	5.12E-09	1.16E-07	8.12E-06	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1979	0.89	0.01	0	2.87E-06	3.58E-09	8.10E-08	5.69E-06	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1978	0.48	0.01	0	1.54E-06	1.92E-09	4.34E-08	3.05E-06	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1977	0.16	0	0	5.13E-07	6.40E-10	1.45E-08	1.02E-06	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2008	4.3	0.81	0.21	1.11E-03	8.20E-07	5.05E-06	1.47E-03	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2007	3.63	0.68	0.2	9.35E-04	6.92E-07	6.62E-06	1.29E-03	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2006	0.84	0.16	0.05	2.17E-04	1.61E-07	2.08E-06	3.11E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2005	0.19	0.04	0.01	4.95E-05	3.67E-08	6.01E-07	7.35E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2008	17.71	0.21	0.05	2.86E-04	2.12E-07	6.28E-07	3.65E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2007	16.95	0.2	0.05	2.74E-04	2.03E-07	6.44E-07	3.51E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2006	15.72	0.19	0.05	2.54E-04	1.88E-07	6.38E-07	3.26E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2005	15.54	0.18	0.05	2.51E-04	1.86E-07	6.70E-07	3.23E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2004	16.18	0.19	0.05	2.62E-04	2.37E-07	9.83E-07	3.56E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2003	15.9	0.19	0.05	2.57E-04	2.33E-07	1.01E-06	3.50E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2002	14.57	0.17	0.04	2.36E-04	2.34E-07	9.60E-07	3.22E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2001	14.23	0.17	0.04	2.30E-04	2.09E-07	9.73E-07	3.15E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	2000	16.32	0.19	0.05	2.64E-04	2.39E-07	1.16E-06	3.62E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1999	15.95	0.19	0.09	2.58E-04	1.44E-07	5.02E-06	4.08E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1998	15.42	0.18	0.08	2.49E-04	1.39E-07	4.85E-06	3.94E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1997	14.8	0.17	0.08	2.39E-04	1.33E-07	4.66E-06	3.78E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1996	14.33	0.17	0.08	2.32E-04	1.29E-07	4.51E-06	3.66E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1995	13.65	0.16	0.06	2.21E-04	1.15E-07	3.65E-06	3.33E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1994	18.28	0.22	0.11	2.96E-04	1.63E-07	5.87E-06	4.69E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1993	10.46	0.12	0.07	1.69E-04	9.33E-08	3.36E-06	2.69E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1992	5.52	0.06	0.03	8.92E-05	4.92E-08	1.77E-06	1.42E-04	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1991	3.44	0.04	0.02	5.56E-05	3.06E-08	1.10E-06	8.83E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1990	3.13	0.04	0.02	5.05E-05	2.79E-08	1.00E-06	8.03E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1989	2.79	0.03	0.02	4.51E-05	2.49E-08	8.97E-07	7.17E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1988	2.54	0.03	0.02	4.11E-05	2.27E-08	8.17E-07	6.53E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1987	2.16	0.03	0.01	3.48E-05	1.92E-08	6.92E-07	5.53E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1986	1.91	0.02	0.01	3.08E-05	1.70E-08	6.13E-07	4.90E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1985	1.69	0.02	0.01	2.73E-05	1.50E-08	5.42E-07	4.33E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1984	1.44	0.02	0.01	2.32E-05	1.28E-08	4.62E-07	3.69E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1983	1.16	0.01	0.01	1.88E-05	1.03E-08	3.73E-07	2.98E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1982	0.94	0.01	0.01	1.52E-05	8.38E-09	3.02E-07	2.41E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1981	0.69	0.01	0	1.12E-05	6.16E-09	2.22E-07	1.77E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1980	0.55	0.01	0	8.94E-06	4.93E-09	1.78E-07	1.42E-05	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1979	0.39	0	0	6.25E-06	3.45E-09	1.24E-07	9.93E-06	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1978	0.21	0	0	3.35E-06	1.85E-09	6.66E-08	5.32E-06	0
2008	Other Lawn & Garden Equipment	G2 Lawn and Garden Equipment	1977	0.07	0	0	1.12E-06	6.16E-10	2.22E-08	1.77E-06	0
2008	Lawn Mowers	G4 Lawn and Garden Equipment	2008	10993.82	6883.8	832.48	4.69E+00	6.02E-03	5.38E-03	6.67E+00	2,209
2008	Lawn Mowers	G4 Lawn and Garden Equipment	2007	1346.82	843.31	95.76	5.75E-01	8.05E-04	7.68E-04	8.41E-01	278
2008	Lawn Mowers	G4 Lawn and Garden Equipment	2008	17351.25	736.67	105.32	5.02E-01				

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Lawn Mowers	G4 Lawn and Garden Equipment	1991	1589.99	67.5	17.48	4.60E-02	5.82E-05	3.03E-04	7.04E-02	23
2008	Lawn Mowers	G4 Lawn and Garden Equipment	1990	1339.97	56.89	14.89	3.88E-02	4.91E-05	2.62E-04	5.95E-02	20
2008	Lawn Mowers	G4 Lawn and Garden Equipment	1989	971	41.22	10.83	2.81E-02	3.56E-05	1.92E-04	4.32E-02	14
2008	Lawn Mowers	G4 Lawn and Garden Equipment	1988	721.69	30.64	8.05	2.09E-02	2.65E-05	1.43E-04	3.21E-02	11
2008	Lawn Mowers	G4 Lawn and Garden Equipment	1987	498.62	21.17	5.56	1.44E-02	1.83E-05	9.86E-05	2.22E-02	7
2008	Lawn Mowers	G4 Lawn and Garden Equipment	1986	262.43	11.14	2.93	7.60E-03	9.62E-06	5.19E-05	1.17E-02	4
2008	Lawn Mowers	G4 Lawn and Garden Equipment	1985	87.48	3.71	0.98	2.53E-03	3.21E-06	1.73E-05	3.89E-03	1
2008	Tillers	G4 Lawn and Garden Equipment	2008	321.84	49.28	7.57	3.73E-02	3.38E-05	2.56E-05	4.83E-02	16
2008	Tillers	G4 Lawn and Garden Equipment	2007	301.38	46.15	6.8	3.50E-02	3.56E-05	2.92E-05	4.66E-02	15
2008	Tillers	G4 Lawn and Garden Equipment	2006	272.46	41.72	5.93	3.16E-02	5.44E-05	3.90E-05	4.93E-02	16
2008	Tillers	G4 Lawn and Garden Equipment	2005	234.18	35.86	4.87	2.72E-02	4.91E-05	3.67E-05	4.31E-02	14
2008	Tillers	G4 Lawn and Garden Equipment	2004	76.12	11.66	1.51	8.83E-03	1.67E-05	1.30E-05	1.43E-02	5
2008	Tillers	G4 Lawn and Garden Equipment	2003	45.52	6.97	0.88	5.28E-03	1.01E-05	7.98E-06	8.59E-03	3
2008	Tillers	G4 Lawn and Garden Equipment	2002	23.15	3.54	0.45	2.68E-03	5.15E-06	4.06E-06	4.37E-03	1
2008	Tillers	G4 Lawn and Garden Equipment	2001	6.06	0.93	0.18	7.02E-04	1.11E-06	2.49E-06	1.10E-03	0
2008	Tillers	G4 Lawn and Garden Equipment	2000	441.2	21.75	3.44	1.65E-02	1.36E-05	9.62E-06	2.08E-02	7
2008	Tillers	G4 Lawn and Garden Equipment	2007	439.46	21.67	3.38	1.64E-02	1.42E-05	1.04E-05	2.10E-02	7
2008	Tillers	G4 Lawn and Garden Equipment	2006	440.49	21.72	3.38	1.64E-02	2.52E-05	1.63E-05	2.46E-02	8
2008	Tillers	G4 Lawn and Garden Equipment	2005	381.21	18.8	2.88	1.42E-02	2.23E-05	1.47E-05	2.14E-02	7
2008	Tillers	G4 Lawn and Garden Equipment	2004	377.18	18.6	2.81	1.41E-02	2.25E-05	1.51E-05	2.14E-02	7
2008	Tillers	G4 Lawn and Garden Equipment	2003	355.86	17.55	2.62	1.33E-02	2.16E-05	1.47E-05	2.03E-02	7
2008	Tillers	G4 Lawn and Garden Equipment	2002	331.37	16.34	2.4	1.24E-02	2.05E-05	1.42E-05	1.90E-02	6
2008	Tillers	G4 Lawn and Garden Equipment	2001	320.33	15.79	3.06	1.20E-02	1.74E-05	2.70E-05	1.79E-02	6
2008	Tillers	G4 Lawn and Garden Equipment	2000	347.25	17.12	3.32	1.30E-02	1.91E-05	3.12E-05	1.95E-02	6
2008	Tillers	G4 Lawn and Garden Equipment	1999	336.03	16.57	3.22	1.25E-02	1.86E-05	3.21E-05	1.90E-02	6
2008	Tillers	G4 Lawn and Garden Equipment	1998	311.2	15.34	2.99	1.16E-02	1.74E-05	3.14E-05	1.77E-02	6
2008	Tillers	G4 Lawn and Garden Equipment	1997	286.03	14.1	2.75	1.07E-02	1.62E-05	3.05E-05	1.63E-02	5
2008	Tillers	G4 Lawn and Garden Equipment	1996	142.69	7.04	1.38	5.33E-03	8.16E-06	1.60E-05	8.19E-03	3
2008	Tillers	G4 Lawn and Garden Equipment	1995	96.43	4.75	0.76	3.60E-03	5.23E-06	9.65E-06	5.42E-03	2
2008	Tillers	G4 Lawn and Garden Equipment	1994	111.36	5.49	1.56	4.16E-03	5.01E-06	2.69E-05	6.28E-03	2
2008	Tillers	G4 Lawn and Garden Equipment	1993	68.11	3.36	0.97	2.54E-03	3.07E-06	1.70E-05	3.85E-03	1
2008	Tillers	G4 Lawn and Garden Equipment	1992	49.28	2.43	0.71	1.84E-03	2.22E-06	1.26E-05	2.79E-03	1
2008	Tillers	G4 Lawn and Garden Equipment	1991	40.43	1.99	0.58	1.51E-03	1.92E-06	1.03E-05	2.29E-03	1
2008	Tillers	G4 Lawn and Garden Equipment	1990	34.07	1.68	0.49	1.27E-03	1.53E-06	8.70E-06	1.93E-03	1
2008	Tillers	G4 Lawn and Garden Equipment	1989	24.69	1.22	0.35	9.22E-04	1.11E-06	6.30E-06	1.40E-03	0
2008	Tillers	G4 Lawn and Garden Equipment	1988	18.35	0.9	0.26	6.85E-04	8.26E-07	4.68E-06	1.04E-03	0
2008	Tillers	G4 Lawn and Garden Equipment	1987	12.68	0.63	0.18	4.73E-04	5.71E-07	3.24E-06	7.18E-04	0
2008	Tillers	G4 Lawn and Garden Equipment	1986	6.67	0.33	0.1	2.49E-04	3.01E-07	1.70E-06	3.78E-04	0
2008	Tillers	G4 Lawn and Garden Equipment	1985	2.22	0.11	0.03	8.31E-05	1.00E-07	5.68E-07	1.26E-04	0
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2008	1080.77	401.71	13.2	6.85E-02	2.29E-04	7.98E-05	1.41E-01	47
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2007	911.98	338.98	9.92	5.78E-02	2.18E-04	8.39E-05	1.27E-01	42
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2006	211.63	78.66	2.24	1.34E-02	5.16E-05	2.03E-05	2.98E-02	10
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2005	48.31	17.96	0.51	3.06E-03	1.18E-05	4.63E-06	6.81E-03	2
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2008	884.27	52.07	1.87	8.87E-03	2.63E-05	8.20E-06	1.72E-02	6
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2007	927.62	54.63	1.93	9.31E-03	2.83E-05	9.03E-06	1.83E-02	6
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2006	770.18	45.36	1.58	7.73E-03	2.41E-05	7.85E-06	1.54E-02	5
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2005	723.04	42.58	1.45	7.26E-03	2.31E-05	7.69E-06	1.46E-02	5
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2004	725.16	42.71	1.43	7.28E-03	2.37E-05	8.05E-06	1.48E-02	5
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2003	717.85	42.27	1.4	7.20E-03	2.40E-05	8.29E-06	1.48E-02	5
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2002	653.48	38.48	1.25	6.56E-03	2.23E-05	7.85E-06	1.36E-02	5
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2001	635.32	37.41	1.63	6.38E-03	1.89E-05	1.59E-05	1.26E-02	4
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	2000	711.87	41.92	1.84	7.14E-03	2.15E-05	1.91E-05	1.42E-02	5
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1999	679.05	39.99	1.76	6.81E-03	2.07E-05	1.94E-05	1.36E-02	5
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1998	650.4	38.3	1.69	6.53E-03	2.01E-05	1.97E-05	1.32E-02	4
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1997	610.73	35.97	1.46	6.13E-03	1.91E-05	1.96E-05	1.25E-02	4
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1996	558.47	32.89	2.49	5.60E-03	1.44E-05	4.35E-05	1.10E-02	4
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1995	278.09	16.38	1.07	2.79E-03	6.75E-06	1.91E-05	5.28E-03	2
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1994	262.75	15.47	1.01	2.64E-03	6.38E-06	1.80E-05	4.99E-03	2
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1993	157.27	9.26	0.61	1.58E-03	3.82E-06	1.08E-05	2.99E-03	1
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1992	124.14	7.31	0.48	1.25E-03	3.01E-06	8.51E-06	2.36E-03	1
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1991	93.29	5.49	0.36	9.36E-04	2.27E-06	6.40E-06	1.77E-03	1
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1990	88.48	5.21	0.34	8.88E-04	2.15E-06	6.07E-06	1.68E-03	1
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1989	71.43	4.21	0.27	7.17E-04	1.73E-06	4.90E-06	1.36E-03	0
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1988	57.14	3.37	0.22	5.73E-04	1.39E-06	3.92E-06	1.09E-03	0
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1987	45.45	2.65	0.17	4.56E-04	1.10E-06	3.12E-06	8.64E-04	0
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1986	30.84	1.82	0.12	3.10E-04	7.49E-07	2.12E-06	5.86E-04	0
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1985	22.08	1.3	0.08	2.22E-04	5.36E-07	1.51E-06	4.20E-04	0
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1984	12.99	0.76	0.05	1.30E-04	3.15E-07	8.91E-07	2.47E-04	0
2008	Trimmers/Edgers/Brush Cutters	G4 Lawn and Garden Equipment	1983	4.33	0.25	0.02	4.34E-05	1.05E-07	2.97E-07	8.23E-05	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2008	275.43	46.85	3.22	1.60E-02	2.13E-05	1.12E-05	2.28E-02	8
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2007	232.41	39.53	2.6	1.35E-02	2.04E-05	1.17E-05	2.00E-02	7
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2006	53.93	9.17	0.58	3.13E-03	7.94E-06	3.98E-06	5.67E-03	2
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2005	12.31	2.09	0.13	7.14E-04	1.91E-06	1.00E-06	1.33E-03	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2008	31.82	0.42	0.03	1.43E-04	1.64E-07	7.83E-08	1.95E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2007	30.45	0.4	0.03	1.36E-04	1.59E-07	7.67E-08	1.87E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2006	28.25	0.37	0.03	1.27E-04	2.69E-07	1.15E-07	2.12E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2005	27.91	0.37	0.03	1.25E-04	2.67E-07	1.15E-07	2.10E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2004	29.07	0.38	0.03	1.30E-04	2.80E-07	1.21E-07	2.20E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2003	28.56	0.38	0.03	1.28E-04	2.77E-07	1.20E-07	2.16E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2002	26.17	0.34	0.02	1.17E-04	2.55E-07	1.11E-07	1.99E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2001	25.56	0.34	0.03	1.15E-04	2.26E-07	1.59E-07	1.88E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	2000	29.31	0.39	0.03	1.31E-04	2.60E-07	1.87E-07	2.16E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1999	28.66	0.38	0.03	1.28E-04	2.55E-07	1.88E-07	2.12E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1998	27.7	0.36	0.03	1.24E-04	2.48E-07	1.87E-07	2.05E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1997	26.58	0.35	0.03	1.19E-04	2.38E-07	1.84E-07	1.97E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1996	25.74	0.34	0.03	1.15E-04	2.32E-07	1.83E-07	1.91E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1995	24.53	0.32	0.02	1.10E-04	2.08E-07	1.52E-07	1.77E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1994	32.83	0.43	0.05	1.47E-04	2.54E-07	6.09E-07	2.39E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1993	18.79	0.25	0.03	8.42E-05	1.46E-07	3.54E-07	1.37E-04	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1992	9.91	0.13	0.01	4.44E-05	7.67E-08	1.89E-07	7.22E-05	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1991	6.17	0.08	0.01	2.77E-05	4.78E-08	1.19E-07	4.50E-05	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1990	5.61	0.07	0.01	2.52E-05	4.35E-08	1.10E-07	4.10E-05	0
2008	Leaf Blowers/Vacuums	G4 Lawn and Garden Equipment	1989								

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day				Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e	CO2e
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2006	621.66	48.02	16.1	7.77E-02	8.57E-05	4.89E-05	1.05E-01	35	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2005	599.92	46.34	15.55	7.50E-02	8.40E-05	4.87E-05	1.02E-01	34	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2004	598.49	46.23	15.52	7.48E-02	8.51E-05	5.00E-05	1.02E-01	34	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2003	616.65	47.63	16	7.71E-02	8.91E-05	5.30E-05	1.06E-01	35	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2002	507.19	39.18	13.17	6.34E-02	7.43E-05	4.48E-05	8.74E-02	29	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2001	463.6	35.81	14.07	5.80E-02	6.00E-05	7.84E-05	7.82E-02	26	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2000	453.13	35	13.85	5.67E-02	5.87E-05	8.15E-05	7.66E-02	25	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1999	191.59	14.8	5.9	2.40E-02	2.48E-05	3.65E-05	3.24E-02	11	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1998	141.16	10.9	4.38	1.77E-02	1.83E-05	2.84E-05	2.39E-02	8	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1997	115.91	8.95	3.62	1.45E-02	1.50E-05	2.46E-05	1.97E-02	7	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1996	88.75	6.86	2.79	1.11E-02	1.15E-05	1.98E-05	1.51E-02	5	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1995	67.96	5.25	1.78	8.50E-03	8.25E-06	1.35E-05	1.13E-02	4	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1994	60.7	4.69	1.97	7.59E-03	8.90E-06	1.42E-05	1.06E-02	4	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1993	28.96	2.24	0.94	3.62E-03	4.27E-06	6.99E-06	5.09E-03	2	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1992	16.22	1.25	0.53	2.03E-03	2.40E-06	4.04E-06	2.86E-03	1	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1991	5.16	0.4	0.17	6.45E-04	7.67E-07	1.31E-06	9.11E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2008	27.53	20.46	13.29	6.28E-02	4.58E-05	3.26E-05	7.75E-02	26	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2007	3.37	2.51	1.65	7.67E-03	7.34E-06	7.41E-06	1.01E-02	3	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2008	3.08	0.24	0.15	7.28E-04	4.39E-07	2.92E-07	8.71E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2007	2.99	0.23	0.15	7.05E-04	5.45E-07	4.54E-07	8.84E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2006	2.8	0.22	0.14	6.61E-04	5.19E-07	4.39E-07	8.31E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2005	2.7	0.21	0.14	6.37E-04	5.09E-07	4.37E-07	8.04E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2004	2.69	0.21	0.14	6.36E-04	5.15E-07	4.49E-07	8.05E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2003	2.77	0.21	0.14	6.55E-04	5.39E-07	4.76E-07	8.32E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2002	2.28	0.18	0.12	5.39E-04	4.50E-07	4.02E-07	6.87E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2001	2.09	0.16	0.12	4.93E-04	3.40E-07	5.89E-07	6.10E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	2000	2.04	0.16	0.12	4.81E-04	3.32E-07	6.09E-07	5.97E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1999	0.86	0.07	0.05	2.04E-04	1.41E-07	2.71E-07	2.53E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1998	0.63	0.05	0.04	1.50E-04	1.04E-07	2.10E-07	1.87E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1997	0.52	0.04	0.03	1.23E-04	8.51E-08	1.81E-07	1.53E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1996	0.4	0.03	0.02	9.43E-05	6.51E-08	1.45E-07	1.18E-04	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1995	0.31	0.02	0.01	4.68E-06	9.87E-08	6.88E-05	0		
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1994	0.27	0.02	0.02	6.45E-05	5.54E-08	1.08E-07	8.39E-05	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1993	0.13	0.01	0.01	3.08E-05	2.66E-08	5.30E-08	4.01E-05	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1992	0.07	0.01	0	1.72E-05	1.49E-08	3.05E-08	2.25E-05	0	
2008	Rear Engine Riding Mowers	G4 Lawn and Garden Equipment	1991	0.02	0	0	5.48E-06	4.77E-09	9.91E-09	7.17E-06	0	
2008	Front Mowers	G4 Lawn and Garden Equipment	2008	275.92	205.11	109.38	5.30E-01	4.19E-04	2.77E-04	6.66E-01	220	
2008	Front Mowers	G4 Lawn and Garden Equipment	2007	33.8	25.13	13.58	6.49E-02	7.02E-05	5.94E-05	8.79E-02	29	
2008	Front Mowers	G4 Lawn and Garden Equipment	2008	1158.21	89.46	47.48	2.31E-01	1.57E-04	8.87E-05	2.82E-01	93	
2008	Front Mowers	G4 Lawn and Garden Equipment	2007	1121.61	86.64	46.34	2.24E-01	1.95E-04	1.37E-04	2.87E-01	95	
2008	Front Mowers	G4 Lawn and Garden Equipment	2006	1050.57	81.15	43.43	2.10E-01	1.86E-04	1.32E-04	2.70E-01	89	
2008	Front Mowers	G4 Lawn and Garden Equipment	2005	1013.83	78.31	41.94	2.02E-01	1.82E-04	1.31E-04	2.62E-01	87	
2008	Front Mowers	G4 Lawn and Garden Equipment	2004	1011.4	78.12	41.87	2.02E-01	1.85E-04	1.35E-04	2.62E-01	87	
2008	Front Mowers	G4 Lawn and Garden Equipment	2003	1042.1	80.49	43.17	2.08E-01	1.93E-04	1.43E-04	2.71E-01	90	
2008	Front Mowers	G4 Lawn and Garden Equipment	2002	857.12	66.21	35.53	1.71E-01	1.61E-04	1.21E-04	2.24E-01	74	
2008	Front Mowers	G4 Lawn and Garden Equipment	2001	783.45	60.52	37.96	1.56E-01	1.30E-04	2.11E-04	2.01E-01	67	
2008	Front Mowers	G4 Lawn and Garden Equipment	2000	765.76	59.15	37.37	1.53E-01	1.27E-04	2.20E-04	1.97E-01	65	
2008	Front Mowers	G4 Lawn and Garden Equipment	1999	323.78	25.01	15.91	6.46E-02	5.38E-05	9.85E-05	8.34E-02	28	
2008	Front Mowers	G4 Lawn and Garden Equipment	1998	238.55	18.43	11.8	4.76E-02	3.96E-05	7.66E-05	6.15E-02	20	
2008	Front Mowers	G4 Lawn and Garden Equipment	1997	195.88	15.13	9.76	3.91E-02	3.25E-05	6.63E-05	5.06E-02	17	
2008	Front Mowers	G4 Lawn and Garden Equipment	1996	149.98	11.58	7.52	2.99E-02	2.49E-05	5.33E-05	3.88E-02	13	
2008	Front Mowers	G4 Lawn and Garden Equipment	1995	114.84	8.87	4.8	2.29E-02	1.79E-05	3.64E-05	2.92E-02	10	
2008	Front Mowers	G4 Lawn and Garden Equipment	1994	102.58	7.92	5.32	2.05E-02	1.93E-05	3.82E-05	2.73E-02	9	
2008	Front Mowers	G4 Lawn and Garden Equipment	1993	48.94	3.78	2.54	9.77E-03	9.25E-06	1.88E-05	1.30E-02	4	
2008	Front Mowers	G4 Lawn and Garden Equipment	1992	27.42	2.12	1.43	5.47E-03	5.21E-06	1.09E-05	7.32E-03	2	
2008	Front Mowers	G4 Lawn and Garden Equipment	1991	8.72	0.67	0.46	1.74E-03	1.66E-06	3.55E-06	2.33E-03	1	
2008	Front Mowers	G4 Lawn and Garden Equipment	2008	216.1	160.65	115.33	5.43E-01	3.79E-04	2.83E-04	6.67E-01	221	
2008	Front Mowers	G4 Lawn and Garden Equipment	2007	26.47	19.68	14.34	6.65E-02	6.08E-05	6.43E-05	8.67E-02	29	
2008	Front Mowers	G4 Lawn and Garden Equipment	2008	907.1	70.07	50.09	2.37E-01	1.36E-04	9.49E-05	2.81E-01	93	
2008	Front Mowers	G4 Lawn and Garden Equipment	2007	878.43	67.85	48.91	2.29E-01	1.69E-04	1.48E-04	2.85E-01	94	
2008	Front Mowers	G4 Lawn and Garden Equipment	2006	822.8	63.56	45.84	2.15E-01	1.61E-04	1.43E-04	2.68E-01	89	
2008	Front Mowers	G4 Lawn and Garden Equipment	2005	794.02	61.33	44.27	2.07E-01	1.58E-04	1.42E-04	2.59E-01	86	
2008	Front Mowers	G4 Lawn and Garden Equipment	2004	792.13	61.19	44.19	2.07E-01	1.60E-04	1.46E-04	2.59E-01	86	
2008	Front Mowers	G4 Lawn and Garden Equipment	2003	816.16	63.04	45.57	2.13E-01	1.67E-04	1.55E-04	2.68E-01	89	
2008	Front Mowers	G4 Lawn and Garden Equipment	2002	671.29	51.85	37.5	1.75E-01	1.40E-04	1.31E-04	2.21E-01	73	
2008	Front Mowers	G4 Lawn and Garden Equipment	2001	613.59	47.4	36.53	1.60E-01	1.29E-04	1.92E-04	1.97E-01	65	
2008	Front Mowers	G4 Lawn and Garden Equipment	2000	599.73	46.33	37.81	1.57E-01	1.03E-04	1.98E-04	1.93E-01	64	
2008	Front Mowers	G4 Lawn and Garden Equipment	1999	253.58	19.59	16.05	6.62E-02	4.36E-05	8.83E-05	8.16E-02	27	
2008	Front Mowers	G4 Lawn and Garden Equipment	1998	186.83	14.43	11.87	4.88E-02	3.21E-05	6.84E-05	6.02E-02	20	
2008	Front Mowers	G4 Lawn and Garden Equipment	1997	153.41	11.85	9.78	4.01E-02	2.64E-05	5.89E-05	4.95E-02	16	
2008	Front Mowers	G4 Lawn and Garden Equipment	1996	117.46	9.07	7.52	3.07E-02	2.02E-05	4.72E-05	3.79E-02	13	
2008	Front Mowers	G4 Lawn and Garden Equipment	1995	89.94	6.95	4.77	2.35E-02	1.45E-05	3.21E-05	2.87E-02	9	
2008	Front Mowers	G4 Lawn and Garden Equipment	1994	80.34	6.21	5.4	2.10E-02	1.72E-05	3.51E-05	2.70E-02	9	
2008	Front Mowers	G4 Lawn and Garden Equipment	1993	38.33	2.96	2.58	1.00E-02	8.24E-06	1.72E-05	1.29E-02	4	
2008	Front Mowers	G4 Lawn and Garden Equipment	1992	21.47	1.66	1.45	5.61E-03	4.64E-06	9.93E-06	7.25E-03	2	
2008	Front Mowers	G4 Lawn and Garden Equipment	1991	6.83	0.53	0.46	1.78E-03	1.48E-06	3.22E-06	2.31E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	2008	116.71	43.38	12.67	6.57E-02	7.94E-05	7.66E-05	9.19E-02	30	
2008	Shredders	G4 Lawn and Garden Equipment	2007	98.48	36.6	9.53	5.54E-02	7.53E-05	8.05E-05	8.05E-02	27	
2008	Shredders	G4 Lawn and Garden Equipment	2006	22.85	8.49	2.15	1.29E-02	1.79E-05	1.95E-05	1.88E-02	6	
2008	Shredders	G4 Lawn and Garden Equipment	2005	5.22	1.94	0.49	2.94E-03	4.08E-06	4.44E-06	4.30E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	2008	583.43	1.44	0.47	2.18E-03	2.27E-06	1.92E-06	2.92E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	2007	558.37	1.38	0.45	2.08E-03	2.17E-06	1.84E-06	2.80E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	2006	517.9	1.28	0.41	1.93E-03	2.02E-06	1.71E-06	2.60E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	2005	511.7	1.26	0.41	1.91E-03	2.00E-06	1.69E-06	2.56E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	2004	533.02	1.31	0.42	1.99E-03	2.08E-06	1.77E-06	2.67E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	2003	523.58	1.29	0.42	1.96E-03	2.05E-06	1.74E-06	2.63E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	2002	479.9	1.18	0.38	1.79E-03	1.88E-06	1.60E-06	2.41E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	2001	468.55	1.16	0.44	1.75E-03	1.69E-06	1.97E-06	2.31E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	2000	537.46	1.32	0.5	2.01E-03	1.94E-06	2.28E-06	2.65E-03	1	
2008	Shredders	G4 Lawn and Garden Equipment	1999	525.41	1.3	0.49	1.96E-03	1.89E-06	2.24E-06	2.60E-03	1	

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day				Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e	
2008	Shredders	G4 Lawn and Garden Equipment	1979	12.74	0.03	0.01	4.76E-05	4.09E-08	1.72E-07	6.38E-05	0	
2008	Shredders	G4 Lawn and Garden Equipment	1978	6.83	0.02	0.01	2.55E-05	2.19E-08	9.23E-08	3.42E-05	0	
2008	Shredders	G4 Lawn and Garden Equipment	1977	2.28	0.01	0	8.50E-06	7.30E-09	3.09E-08	1.14E-05	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2008	1103.75	388.79	249.9	1.21E+00	8.07E-04	5.35E-04	1.48E+00	489	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2007	135.22	47.63	30.94	1.49E-01	1.32E-04	1.11E-04	1.92E-01	64	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2008	930.69	37.22	23.87	1.16E-01	7.14E-05	4.37E-05	1.39E-01	46	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2007	901.28	36.04	23.29	1.13E-01	8.83E-05	6.66E-05	1.41E-01	47	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2006	844.2	33.76	21.82	1.05E-01	8.35E-05	6.34E-05	1.33E-01	44	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2005	814.67	32.58	21.06	1.02E-01	8.13E-05	6.22E-05	1.28E-01	42	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2004	812.73	32.5	21.02	1.02E-01	8.18E-05	6.31E-05	1.28E-01	42	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2003	837.39	33.49	21.67	1.05E-01	8.50E-05	6.61E-05	1.32E-01	44	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2002	688.75	27.54	17.83	8.61E-02	7.05E-05	5.52E-05	1.09E-01	36	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2001	629.55	25.18	18.57	7.87E-02	5.99E-05	5.04E-05	9.89E-02	33	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2000	615.33	24.61	18.22	7.69E-02	5.86E-05	5.04E-05	9.68E-02	32	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1999	260.18	10.4	7.73	3.25E-02	2.48E-05	3.61E-05	4.09E-02	14	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1998	191.68	7.67	5.72	2.40E-02	1.92E-05	2.77E-05	3.02E-02	10	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1997	157.4	6.29	4.71	1.97E-02	1.50E-05	2.36E-05	2.48E-02	8	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1996	120.52	4.82	3.62	1.51E-02	1.15E-05	1.87E-05	1.90E-02	6	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1995	92.28	3.69	2.31	1.15E-02	8.24E-06	1.26E-05	1.43E-02	5	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1994	82.43	3.3	2.62	1.03E-02	8.56E-06	1.46E-05	1.33E-02	4	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1993	39.33	1.57	1.25	4.91E-03	4.10E-06	7.11E-06	6.33E-03	2	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1992	22.03	0.88	0.7	2.75E-03	2.30E-06	4.07E-06	3.55E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1991	7.01	0.28	0.22	8.76E-04	7.34E-07	1.32E-06	1.13E-03	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2008	435.19	153.29	156.82	7.40E-01	3.94E-04	3.33E-04	8.69E-01	288	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2007	53.31	18.78	19.43	9.07E-02	6.31E-05	7.16E-05	1.12E-01	37	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2008	367.05	14.68	14.99	7.09E-02	3.41E-05	2.79E-05	8.20E-02	27	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2007	355.46	14.21	14.63	6.86E-02	4.21E-05	4.29E-05	8.26E-02	27	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2006	332.94	13.31	13.71	6.43E-02	3.98E-05	4.08E-05	7.75E-02	26	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2005	321.3	12.85	13.23	6.20E-02	3.88E-05	4.01E-05	7.49E-02	25	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2004	320.53	12.82	13.2	6.19E-02	3.90E-05	4.06E-05	7.48E-02	25	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2003	330.26	13.21	13.61	6.38E-02	4.05E-05	4.25E-05	7.72E-02	26	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2002	271.63	10.86	11.2	5.25E-02	3.35E-05	3.55E-05	6.96E-02	21	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2001	248.29	9.93	11.36	4.79E-02	2.88E-05	4.47E-05	5.72E-02	19	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2000	242.68	9.71	11.13	4.69E-02	2.61E-05	4.53E-05	5.59E-02	19	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1999	102.61	4.1	4.71	1.98E-02	1.11E-05	1.99E-05	2.37E-02	8	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1998	75.6	3.02	3.48	1.46E-02	8.15E-06	1.52E-05	1.74E-02	6	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1997	62.08	2.48	2.86	1.20E-02	6.69E-06	1.29E-05	1.43E-02	5	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1996	47.53	1.9	2.2	9.18E-03	5.12E-06	1.02E-05	1.10E-02	4	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1995	36.4	1.46	1.39	7.03E-03	3.68E-06	6.84E-06	8.31E-03	3	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1994	32.51	1.3	1.59	6.28E-03	4.23E-06	8.25E-06	7.76E-03	3	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1993	15.51	0.62	0.76	2.99E-03	2.02E-06	4.01E-06	3.71E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1992	8.69	0.35	0.43	1.68E-03	1.13E-06	2.29E-06	2.08E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1991	2.76	0.11	0.14	5.34E-04	3.62E-07	7.42E-07	6.61E-04	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2008	0.6	0.17	0.25	2.22E-03	4.27E-07	1.29E-07	2.35E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2007	0.52	0.15	0.22	1.91E-03	3.73E-07	1.14E-07	2.03E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2006	0.47	0.13	0.2	1.73E-03	3.47E-07	1.06E-07	1.84E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2005	0.44	0.13	0.19	1.64E-03	3.35E-07	1.03E-07	1.75E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2004	0.46	0.13	0.2	1.71E-03	3.56E-07	1.10E-07	1.83E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2003	0.46	0.13	0.21	1.68E-03	3.32E-07	1.06E-07	1.88E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2002	0.42	0.12	0.2	1.53E-03	6.35E-07	3.22E-07	1.74E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2001	0.4	0.12	0.19	1.49E-03	6.88E-07	3.89E-07	1.71E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	2000	0.46	0.13	0.22	1.69E-03	8.36E-07	5.61E-07	1.96E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1999	0.44	0.13	0.21	1.62E-03	8.06E-07	5.46E-07	1.89E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1998	0.42	0.12	0.2	1.56E-03	7.75E-07	5.31E-07	1.81E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1997	0.41	0.12	0.19	1.51E-03	7.01E-07	4.39E-07	1.73E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1996	0.38	0.11	0.17	1.40E-03	6.53E-07	4.13E-07	1.61E-03	1	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1995	0.35	0.1	0.16	1.29E-03	6.01E-07	3.84E-07	1.48E-03	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1994	0.24	0.07	0.11	8.99E-04	4.19E-07	2.70E-07	1.03E-03	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1993	0.11	0.03	0.05	4.21E-04	1.96E-07	1.28E-07	4.84E-04	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1992	0.09	0.03	0.04	3.37E-04	1.57E-07	1.03E-07	3.87E-04	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1991	0.07	0.02	0.03	2.72E-04	1.27E-07	8.41E-08	3.13E-04	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1990	0.07	0.02	0.03	2.52E-04	1.18E-07	7.88E-08	2.90E-04	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1989	0.06	0.02	0.03	2.13E-04	9.93E-08	6.71E-08	2.45E-04	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1988	0.05	0.01	0.02	1.89E-04	8.82E-08	6.01E-08	2.17E-04	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1987	0.04	0.01	0.02	1.53E-04	7.14E-08	4.91E-08	1.76E-04	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1986	0.03	0.01	0.01	1.17E-04	5.46E-08	3.79E-08	1.35E-04	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1985	0.03	0.01	0.01	9.59E-05	4.48E-08	3.14E-08	1.10E-04	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1984	0.02	0.01	0.01	6.56E-05	3.07E-08	2.16E-08	7.55E-05	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1983	0.01	0	0.01	4.80E-05	2.24E-08	1.60E-08	5.52E-05	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1982	0.01	0	0	2.75E-05	1.29E-08	9.22E-09	3.17E-05	0	
2008	Lawn & Garden Tractors	G4 Lawn and Garden Equipment	1981	0	0	0	9.99E-06	4.67E-09	3.38E-09	1.15E-05	0	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2008	199.6	70.31	22.04	1.15E-01	8.42E-05	1.01E-04	1.43E-01	47	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2007	168.43	59.33	16.72	9.69E-02	8.58E-05	1.18E-04	1.26E-01	42	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2006	39.08	13.77	3.76	2.25E-02	3.01E-05	3.40E-05	3.25E-02	11	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2005	8.92	3.14	0.86	5.13E-03	6.88E-06	7.76E-06	7.43E-03	2	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2008	670.86	2.02	0.7	3.30E-03	1.81E-06	1.78E-06	3.90E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2007	642.04	1.93	0.67	3.16E-03	1.73E-06	1.71E-06	3.73E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2006	595.51	1.79	0.62	2.93E-03	2.95E-06	2.60E-06	3.90E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2005	588.38	1.77	0.62	2.90E-03	2.92E-06	2.57E-06	3.85E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2004	612.89	1.85	0.64	3.02E-03	3.05E-06	2.69E-06	4.02E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2003	602.04	1.81	0.63	2.96E-03	3.00E-06	2.65E-06	3.95E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2002	551.81	1.66	0.58	2.72E-03	2.75E-06	2.43E-06	3.62E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2001	538.76	1.62	0.67	2.65E-03	2.47E-06	3.02E-06	3.48E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	2000	618	1.86	0.77	3.04E-03	2.83E-06	3.49E-06	3.99E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	1999	604.15	1.82	0.75	2.97E-03	2.77E-06	3.44E-06	3.90E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	1998	583.97	1.76	0.72	2.87E-03	2.68E-06	3.35E-06	3.78E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	1997	560.4	1.69	0.69	2.76E-03	2.58E-06	3.24E-06	3.62E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	1996	542.73	1.64	0.67	2.67E-03	2.50E-06	3.16E-06	3.51E-03	1	
2008	Wood Splitters	G4 Lawn and Garden Equipment	1995	517.1	1.56	0.52	2.54E-03	2.23E-06	2.58E-06	3.29E-03	1	
200												

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2006	0.55	1.9	1.63	7.74E-03	6.77E-06	7.08E-06	9.98E-03	3
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2005	0.13	0.43	0.37	1.77E-03	1.55E-06	1.62E-06	2.28E-03	1
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2008	0.68	0.03	0.03	1.24E-04	8.54E-08	7.23E-08	1.52E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2007	0.65	0.03	0.02	1.19E-04	8.26E-08	7.05E-08	1.46E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2006	0.6	0.03	0.02	1.10E-04	7.73E-08	6.66E-08	1.35E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2005	0.59	0.03	0.02	1.09E-04	7.72E-08	6.71E-08	1.34E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2004	0.62	0.03	0.02	1.13E-04	8.12E-08	7.12E-08	1.40E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2003	0.61	0.03	0.02	1.11E-04	8.05E-08	7.12E-08	1.38E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2002	0.56	0.03	0.02	1.02E-04	6.87E-08	1.04E-07	1.26E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2001	0.54	0.02	0.02	9.96E-05	6.71E-08	1.06E-07	1.23E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2000	0.62	0.03	0.03	1.14E-04	7.70E-08	1.28E-07	1.41E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1999	0.61	0.03	0.03	1.12E-04	7.53E-08	1.30E-07	1.38E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1998	0.59	0.03	0.03	1.08E-04	7.27E-08	1.32E-07	1.33E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1997	0.56	0.03	0.02	1.04E-04	6.98E-08	1.31E-07	1.28E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1996	0.55	0.02	0.03	1.00E-04	7.86E-08	1.66E-07	1.28E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1995	0.52	0.02	0.02	9.59E-05	7.05E-08	1.38E-07	1.20E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1994	0.7	0.03	0.03	1.29E-04	9.46E-08	1.89E-07	1.61E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1993	0.4	0.02	0.02	7.32E-05	5.43E-08	1.11E-07	9.24E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1992	0.21	0.01	0.01	3.86E-05	2.87E-08	5.99E-08	4.88E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1991	0.13	0.01	0.01	2.41E-05	1.80E-08	3.82E-08	3.04E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1990	0.12	0.01	0.01	2.19E-05	1.64E-08	3.55E-08	2.77E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1989	0.11	0	0.01	1.95E-05	1.47E-08	3.24E-08	2.48E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1988	0.1	0	0	1.78E-05	1.34E-08	3.02E-08	2.26E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1987	0.08	0	0	1.51E-05	1.14E-08	2.62E-08	1.92E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1986	0.07	0	0	1.33E-05	1.01E-08	2.36E-08	1.70E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1985	0.06	0	0	1.18E-05	8.96E-09	2.13E-08	1.50E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1984	0.05	0	0	1.01E-05	7.66E-09	1.85E-08	1.28E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1983	0.04	0	0	8.12E-06	6.21E-09	1.53E-08	1.04E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1982	0.04	0	0	6.58E-06	5.04E-09	1.26E-08	8.40E-06	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1981	0.03	0	0	4.84E-06	3.72E-09	9.44E-09	6.19E-06	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1980	0.02	0	0	3.87E-06	2.98E-09	7.70E-09	4.95E-06	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1979	0.01	0	0	2.71E-06	2.09E-09	5.49E-09	3.47E-06	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1978	0.01	0	0	1.45E-06	1.12E-09	2.96E-09	1.86E-06	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1977	0	0	0	4.84E-07	3.74E-10	9.85E-10	6.20E-07	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2008	15.98	55.24	79.82	3.67E-01	2.45E-04	3.55E-04	4.50E-01	149
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2007	13.48	46.61	67.36	3.10E-01	2.07E-04	2.99E-04	3.80E-01	126
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2006	3.13	10.82	15.63	7.19E-02	4.79E-05	6.95E-05	8.82E-02	29
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2005	0.71	2.47	3.57	1.64E-02	1.09E-05	1.59E-05	2.01E-02	7
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2008	3.82	0.17	0.24	1.15E-03	6.03E-07	7.07E-07	1.35E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2007	3.66	0.17	0.23	1.10E-03	5.83E-07	6.90E-07	1.29E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2006	3.39	0.15	0.22	1.02E-03	5.46E-07	6.52E-07	1.20E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2005	3.35	0.15	0.21	1.01E-03	5.45E-07	6.56E-07	1.19E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2004	3.49	0.16	0.22	1.05E-03	5.73E-07	6.96E-07	1.24E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2003	3.43	0.16	0.22	1.03E-03	5.68E-07	6.96E-07	1.22E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2002	3.15	0.14	0.22	9.45E-04	4.54E-07	8.77E-07	1.10E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2001	3.07	0.14	0.22	9.22E-04	4.43E-07	8.93E-07	1.08E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	2000	3.52	0.16	0.25	1.06E-03	5.09E-07	1.07E-06	1.24E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1999	3.44	0.16	0.25	1.03E-03	4.97E-07	1.08E-06	1.21E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1998	3.33	0.15	0.24	1.00E-03	4.81E-07	1.09E-06	1.17E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1997	3.19	0.14	0.21	9.60E-04	4.61E-07	1.08E-06	1.13E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1996	3.09	0.14	0.27	9.29E-04	5.74E-07	1.43E-06	1.14E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1995	2.95	0.13	0.22	8.85E-04	5.15E-07	1.18E-06	1.07E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1994	3.95	0.18	0.3	1.19E-03	6.90E-07	1.62E-06	1.43E-03	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1993	2.26	0.1	0.17	6.78E-04	3.96E-07	9.45E-07	8.21E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1992	1.19	0.05	0.09	3.58E-04	2.09E-07	5.08E-07	4.33E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1991	0.74	0.03	0.06	2.23E-04	1.31E-07	3.23E-07	2.70E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1990	0.67	0.03	0.05	2.03E-04	1.19E-07	3.00E-07	2.46E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1989	0.6	0.03	0.05	1.81E-04	1.07E-07	2.73E-07	2.20E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1988	0.55	0.02	0.04	1.65E-04	9.75E-08	2.53E-07	2.00E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1987	0.47	0.02	0.04	1.40E-04	8.29E-08	2.19E-07	1.70E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1986	0.41	0.02	0.03	1.24E-04	7.35E-08	1.97E-07	1.51E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1985	0.36	0.02	0.03	1.09E-04	6.51E-08	1.78E-07	1.33E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1984	0.31	0.01	0.02	9.32E-05	5.57E-08	1.54E-07	1.14E-04	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1983	0.25	0.01	0.02	7.52E-05	4.51E-08	1.27E-07	9.19E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1982	0.2	0.01	0.02	6.08E-05	3.66E-08	1.04E-07	7.44E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1981	0.15	0.01	0.01	4.48E-05	2.70E-08	7.79E-08	5.48E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1980	0.12	0.01	0.01	3.58E-05	2.16E-08	6.34E-08	4.39E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1979	0.08	0	0.01	2.51E-05	1.52E-08	4.51E-08	3.07E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1978	0.04	0	0	1.34E-05	8.13E-09	2.43E-08	1.65E-05	0
2008	Chippers/Stump Grinders	G4 Lawn and Garden Equipment	1977	0.01	0	0	4.48E-06	2.71E-09	8.09E-09	5.49E-06	0
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2008	110.2	241.49	130.73	6.29E-01	5.54E-04	4.10E-04	8.09E-01	268
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2007	103.2	226.14	123.53	5.89E-01	6.34E-04	5.39E-04	7.97E-01	264
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2006	93.3	204.43	111.67	5.32E-01	5.73E-04	4.87E-04	7.20E-01	238
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2005	80.19	175.71	95.98	4.57E-01	4.93E-04	4.19E-04	6.19E-01	205
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2004	26.07	57.12	31.2	1.49E-01	1.60E-04	1.36E-04	2.01E-01	67
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2003	15.59	34.16	18.66	8.89E-02	9.58E-05	8.14E-05	1.20E-01	40
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2002	7.93	17.37	9.49	4.52E-02	4.87E-05	4.14E-05	6.12E-02	20
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2001	2.07	4.54	3.08	1.18E-02	9.81E-06	2.58E-05	1.54E-02	5
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2008	54.29	118.96	114.43	5.35E-01	3.74E-04	3.39E-04	6.58E-01	218
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2007	50.84	111.4	108.35	5.01E-01	4.01E-04	4.84E-04	6.35E-01	210
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2006	45.96	100.7	97.95	4.53E-01	3.62E-04	4.38E-04	5.74E-01	190
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2005	39.5	86.56	84.19	3.89E-01	3.11E-04	3.76E-04	4.94E-01	163
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2004	12.84	28.14	27.37	1.27E-01	1.01E-04	1.22E-04	1.60E-01	53
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2003	7.68	16.83	16.37	7.57E-02	6.05E-05	7.31E-05	9.60E-02	32
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2002	3.9	8.56	8.32	3.85E-02	3.08E-05	3.72E-05	4.88E-02	16
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2001	1.02	2.24	2.52	1.01E-02	5.81E-06	1.88E-05	1.23E-02	4
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2008	7.34	14.74	20.8	1.78E-01	3.81E-05	1.16E-05	1.90E-01	63
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2007	7.7	15.46	22.46	1.87E-01	4.31E-05	1.37E-05	2.01E-01	66
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2006	6.39	12.84	19.18	1.55E-01	4.14E-05	1.35E-05	1.68E-01	56
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2005	6	12.05	18.51	1.46E-01	4.18E-05	1.41E-05	1.59E-01	53
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2004	6.02	12.09	19.07	1.46E-01	4.47E-05	1.56E-05	1.60E-01	53
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2003	5.96	11.97	20.7	1.45E-01	6.50E-05	3.50E-05	1.66E-01	55
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2002	5.43	10.89	19.8	1.32E-01	6.31E-05	4.50E-05	1.52E-01	50
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2001	5.27							

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	1985	0.18	0.37	0.65	4.45E-03	2.23E-06	3.34E-06	5.21E-03	2
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	1984	0.11	0.22	0.38	2.62E-03	1.32E-06	2.02E-06	3.07E-03	1
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	1983	0.04	0.07	0.13	8.72E-04	4.39E-07	6.91E-07	1.02E-03	0
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2008	0.19	0.38	0.91	8.54E-03	1.51E-06	2.04E-07	9.01E-03	3
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2007	0.17	0.34	0.84	7.80E-03	1.42E-06	2.09E-07	8.24E-03	3
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2006	0.15	0.3	0.74	6.74E-03	1.31E-06	2.40E-07	7.15E-03	2
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2005	0.04	0.08	0.21	1.89E-03	3.81E-07	7.66E-08	2.01E-03	1
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2004	0.02	0.04	0.1	9.38E-04	1.95E-07	4.26E-08	1.00E-03	0
2008	Commercial Turf Equipment	G4 Lawn and Garden Equipment	2003	0.01	0.01	0.03	2.58E-04	8.99E-08	3.87E-08	2.87E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2008	125.63	23.61	5.21	2.59E-02	2.03E-05	1.86E-05	3.26E-02	11
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2007	114.75	21.56	4.51	2.37E-02	2.12E-05	2.14E-05	3.07E-02	10
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2006	99.24	18.65	3.73	2.05E-02	3.06E-05	2.69E-05	3.05E-02	10
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2005	27.84	5.23	0.98	5.75E-03	9.09E-06	8.38E-06	8.74E-03	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2004	13.81	2.59	0.48	2.85E-03	4.60E-06	4.31E-06	4.37E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2003	3.8	0.71	0.13	7.84E-04	1.27E-06	1.19E-06	1.20E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2002	761.42	8.97	2.07	9.85E-03	6.55E-06	5.39E-06	1.20E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2007	728.71	8.58	1.98	9.43E-03	6.35E-06	5.27E-06	1.15E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2006	675.9	7.96	1.85	8.74E-03	1.07E-05	7.92E-06	1.22E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2005	667.81	7.87	1.82	8.64E-03	1.07E-05	7.91E-06	1.21E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2004	695.63	8.19	1.89	9.00E-03	1.12E-05	8.32E-06	1.26E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2003	683.31	8.05	1.85	8.84E-03	1.10E-05	8.25E-06	1.24E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2002	626.3	7.38	1.69	8.10E-03	1.02E-05	7.64E-06	1.14E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2001	611.49	7.2	2	7.91E-03	9.02E-06	1.07E-05	1.09E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2000	701.43	8.26	2.29	9.07E-03	1.04E-05	1.26E-05	1.26E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1999	685.7	8.08	2.24	8.87E-03	1.02E-05	1.26E-05	1.23E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1998	662.8	7.81	2.17	8.57E-03	9.87E-06	1.25E-05	1.19E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1997	636.04	7.49	2.08	8.23E-03	9.50E-06	1.23E-05	1.14E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1996	616	7.26	2.02	7.97E-03	9.22E-06	1.22E-05	1.11E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1995	586.9	6.91	1.57	7.59E-03	8.27E-06	1.01E-05	1.04E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1994	785.62	9.25	3.26	1.02E-02	1.02E-05	4.12E-05	1.42E-02	5
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1993	449.71	5.3	1.87	5.82E-03	5.82E-06	2.39E-05	8.12E-03	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1992	237.05	2.75	0.99	3.07E-06	1.27E-05	1.27E-05	4.29E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1991	147.74	1.74	0.62	1.91E-03	1.91E-06	8.04E-06	2.67E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1990	134.35	1.58	0.57	1.74E-03	1.74E-06	7.40E-06	2.43E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1989	119.95	1.41	0.51	1.55E-03	1.55E-06	6.68E-06	2.17E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1988	109.26	1.29	0.46	1.41E-03	1.42E-06	6.16E-06	1.98E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1987	92.64	1.09	0.39	1.20E-03	1.20E-06	5.28E-06	1.68E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1986	81.95	0.97	0.35	1.06E-03	1.06E-06	4.73E-06	1.49E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1985	72.45	0.85	0.31	9.37E-04	9.39E-07	4.23E-06	1.32E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1984	61.76	0.73	0.27	7.99E-04	8.01E-07	3.64E-06	1.12E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1983	49.88	0.59	0.22	6.45E-04	6.47E-07	2.98E-06	9.08E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1982	40.38	0.48	0.17	5.22E-04	5.24E-07	2.44E-06	7.36E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1981	29.69	0.35	0.13	3.84E-04	3.85E-07	1.81E-06	5.42E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1980	23.75	0.28	0.1	3.07E-04	3.08E-07	1.46E-06	4.34E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1979	16.63	0.2	0.07	2.15E-04	2.16E-07	1.04E-06	3.04E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1978	8.91	0.1	0.04	1.15E-04	1.16E-07	5.61E-07	1.63E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1977	2.97	0.03	0.01	3.84E-05	3.86E-08	1.89E-07	5.43E-05	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2008	55.8	10.49	4.73	2.30E-02	1.73E-05	9.37E-06	2.86E-02	9
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2007	50.97	9.58	4.36	2.10E-02	2.07E-05	1.40E-05	2.78E-02	9
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2006	44.08	8.28	3.78	1.82E-02	1.86E-05	1.30E-05	2.42E-02	8
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2005	12.37	2.32	1.06	5.10E-03	5.39E-06	3.88E-06	6.86E-03	2
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2004	6.13	1.15	0.53	2.53E-03	2.76E-06	2.04E-06	3.43E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2003	1.69	0.32	0.15	6.97E-04	7.83E-07	5.95E-07	9.52E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2008	338.16	3.98	1.8	8.75E-03	6.29E-06	3.24E-06	1.08E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2007	323.64	3.81	1.73	8.37E-03	7.64E-06	4.83E-06	1.08E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2006	300.18	3.54	1.61	7.77E-03	7.11E-06	4.51E-06	1.01E-02	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2005	296.59	3.49	1.59	7.67E-03	7.04E-06	4.47E-06	9.95E-03	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2004	308.95	3.64	1.65	7.99E-03	7.35E-06	4.68E-06	1.04E-02	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2003	303.47	3.57	1.62	7.85E-03	7.24E-06	4.62E-06	1.02E-02	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2002	278.15	3.28	1.49	7.20E-03	6.66E-06	4.26E-06	9.35E-03	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2001	271.58	3.2	1.62	7.03E-03	6.31E-06	5.43E-06	9.09E-03	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2000	311.52	3.67	1.86	8.06E-03	7.24E-06	6.33E-06	1.04E-02	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1999	304.54	3.59	1.82	7.88E-03	7.07E-06	6.29E-06	1.02E-02	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1998	294.37	3.47	1.77	7.62E-03	6.84E-06	6.18E-06	9.86E-03	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1997	292.49	3.33	1.7	7.31E-03	6.56E-06	6.03E-06	8.47E-03	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1996	273.58	3.22	1.64	7.08E-03	6.35E-06	5.93E-06	9.7E-03	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1995	260.66	3.07	1.3	6.74E-03	5.68E-06	4.88E-06	8.61E-03	3
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1994	348.91	4.11	2.25	9.03E-03	8.58E-06	9.68E-06	1.19E-02	4
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1993	199.73	2.35	1.29	5.17E-03	4.92E-06	5.59E-06	6.81E-03	2
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1992	105.3	1.24	0.68	2.72E-03	2.60E-06	2.97E-06	3.59E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1991	65.62	0.77	0.42	1.70E-03	1.62E-06	1.87E-06	2.24E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1990	59.67	0.7	0.39	1.54E-03	1.47E-06	1.71E-06	2.04E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1989	50.27	0.63	0.34	1.38E-03	1.32E-06	1.54E-06	1.82E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1988	48.53	0.57	0.31	1.26E-03	1.20E-06	1.42E-06	1.66E-03	1
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1987	41.14	0.48	0.27	1.06E-03	1.02E-06	1.21E-06	1.41E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1986	36.39	0.43	0.24	9.42E-04	9.02E-07	1.08E-06	1.24E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1985	32.17	0.38	0.21	8.32E-04	7.98E-07	9.64E-07	1.10E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1984	27.43	0.32	0.18	7.10E-04	6.81E-07	8.28E-07	9.38E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1983	22.15	0.26	0.14	5.73E-04	5.50E-07	6.74E-07	7.58E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1982	17.93	0.21	0.12	4.64E-04	4.46E-07	5.50E-07	6.14E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1981	13.19	0.16	0.09	3.41E-04	3.28E-07	4.08E-07	4.51E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1980	10.55	0.12	0.07	2.73E-04	2.63E-07	3.29E-07	3.61E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1979	7.38	0.09	0.05	1.91E-04	1.84E-07	2.32E-07	2.53E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1978	3.96	0.05	0.03	1.02E-04	9.87E-08	1.25E-07	1.36E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1977	1.32	0.02	0.01	3.41E-05	3.29E-08	4.21E-08	4.52E-05	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2008	1.18	0.22	0.22	1.03E-03	5.32E-07	4.35E-07	1.21E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2007	1.08	0.2	0.2	9.44E-04	6.27E-07	6.64E-07	1.15E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2006	0.93	0.17	0.17	8.17E-04	5.62E-07	6.15E-07	1.00E-03	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2005	0.26	0.05	0.05	2.29E-04	1.63E-07	1.84E-07	2.84E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2004	0.13	0.02	0.02	1.14E-04	8.36E-08	9.69E-08	1.42E-04	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2003	0.04	0.01	0.01	3.13E-05	2.37E-08	2.82E-08	3.92E-05	0
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2008	7.19	0.08	0.08	3.95E-04	1.91E-07	1.5		

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day				Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1990	1.27	0.01	0.02	6.97E-05	4.67E-08	7.48E-08	8.58E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1989	1.13	0.01	0.02	6.23E-05	4.17E-08	6.72E-08	7.66E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1988	1.03	0.01	0.01	5.67E-05	3.80E-08	6.17E-08	6.98E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1987	0.87	0.01	0.01	4.81E-05	3.22E-08	5.26E-08	5.92E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1986	0.77	0.01	0.01	4.25E-05	2.85E-08	4.69E-08	5.24E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1985	0.68	0.01	0.01	3.76E-05	2.53E-08	4.17E-08	4.63E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1984	0.58	0.01	0.01	3.21E-05	2.15E-08	3.58E-08	3.95E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1983	0.47	0.01	0.01	2.59E-05	1.74E-08	2.91E-08	3.19E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1982	0.38	0	0.01	2.10E-05	1.41E-08	2.37E-08	2.58E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1981	0.28	0	0	1.54E-05	1.04E-08	1.76E-08	1.90E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1980	0.22	0	0	1.23E-05	8.31E-09	1.42E-08	1.52E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1979	0.16	0	0	8.63E-06	5.82E-09	9.97E-09	1.06E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1978	0.08	0	0	4.62E-06	3.12E-09	5.38E-09	5.70E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1977	0.03	0	0	1.54E-06	1.04E-09	1.80E-09	1.90E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2008	0.02	0	0.01	5.09E-05	8.35E-09	2.94E-09	5.35E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2007	0.02	0	0.01	4.87E-05	8.05E-09	2.84E-09	5.12E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2006	0.01	0	0.01	4.52E-05	7.60E-09	2.69E-09	4.76E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2005	0.01	0	0.01	4.46E-05	7.59E-09	2.69E-09	4.70E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2004	0.02	0	0.01	4.65E-05	7.99E-09	2.84E-09	4.90E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2003	0.02	0	0.01	4.57E-05	1.45E-08	6.37E-09	5.03E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2002	0.01	0	0.01	4.19E-05	1.47E-08	8.40E-09	4.66E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2001	0.01	0	0.01	4.09E-05	1.61E-08	1.03E-08	4.61E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2000	0.02	0	0.01	4.69E-05	1.99E-08	1.50E-08	5.34E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1999	0.02	0	0.01	4.58E-05	1.95E-08	1.48E-08	5.22E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1998	0.01	0	0.01	4.43E-05	1.88E-08	1.44E-08	5.04E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1997	0.01	0	0.01	4.25E-05	1.69E-08	1.18E-08	4.80E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1996	0.01	0	0.01	4.12E-05	1.64E-08	1.15E-08	4.65E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1995	0.01	0	0	3.92E-05	1.56E-08	1.10E-08	4.43E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1994	0.02	0	0.01	5.25E-05	2.09E-08	1.48E-08	5.93E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1993	0.01	0	0	3.01E-05	1.20E-08	8.54E-09	3.39E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1992	0.01	0	0	1.58E-05	6.32E-09	4.53E-09	1.79E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1991	0	0	0	3.94E-06	2.84E-09	1.12E-05	1.12E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1990	0	0	0	8.98E-06	3.58E-09	2.60E-09	1.01E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1989	0	0	0	8.02E-06	3.20E-09	2.33E-09	9.06E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1988	0	0	0	7.30E-06	2.91E-09	2.14E-09	8.25E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1987	0	0	0	6.19E-06	2.47E-09	1.82E-09	6.99E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1986	0	0	0	5.48E-06	2.19E-09	1.62E-09	6.19E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1985	0	0	0	4.84E-06	1.93E-09	1.44E-09	5.47E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1984	0	0	0	4.13E-06	1.65E-09	1.24E-09	4.66E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1983	0	0	0	3.33E-06	1.33E-09	1.00E-09	3.77E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1982	0	0	0	2.70E-06	1.08E-09	8.18E-10	3.05E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1981	0	0	0	1.98E-06	7.93E-10	6.05E-10	2.24E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1980	0	0	0	1.59E-06	6.34E-10	4.86E-10	1.79E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1979	0	0	0	1.11E-06	4.44E-10	3.42E-10	1.26E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1978	0	0	0	5.95E-07	2.38E-10	1.84E-10	6.73E-07	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1977	0	0	0	1.98E-07	7.93E-11	6.18E-11	2.24E-07	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2008	0.04	0.01	0.04	3.42E-04	4.06E-08	7.31E-09	3.55E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2007	0.04	0.01	0.03	3.27E-04	3.89E-08	7.07E-09	3.40E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2006	0.04	0.01	0.03	3.04E-04	3.63E-08	6.78E-09	3.15E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2005	0.04	0.01	0.03	3.00E-04	3.60E-08	6.82E-09	3.11E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2004	0.04	0.01	0.03	3.13E-04	3.76E-08	7.23E-09	3.24E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2003	0.04	0.01	0.04	3.07E-04	6.43E-08	2.65E-08	3.27E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2002	0.03	0.01	0.03	2.81E-04	7.13E-08	3.74E-08	3.04E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2001	0.03	0.01	0.03	2.75E-04	8.00E-08	4.92E-08	3.01E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	2000	0.04	0.01	0.04	3.15E-04	1.03E-07	7.14E-08	3.48E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1999	0.04	0.01	0.04	3.08E-04	1.00E-07	7.02E-08	3.41E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1998	0.04	0.01	0.03	2.98E-04	9.69E-08	6.83E-08	3.29E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1997	0.03	0.01	0.03	2.86E-04	8.73E-08	5.60E-08	3.14E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1996	0.03	0.01	0.03	2.77E-04	8.45E-08	5.46E-08	3.04E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1995	0.03	0.01	0.03	2.64E-04	8.05E-08	5.23E-08	2.90E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1994	0.04	0.01	0.04	3.53E-04	1.08E-07	7.05E-08	3.88E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1993	0.02	0	0.02	2.02E-04	6.17E-08	4.06E-08	2.22E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1992	0.01	0	0.01	1.07E-04	3.26E-08	2.15E-08	1.17E-04	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1991	0.01	0	0.01	6.64E-05	2.03E-08	1.35E-08	7.29E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1990	0.01	0	0.01	6.04E-05	1.85E-08	1.23E-08	6.63E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1989	0.01	0	0.01	5.39E-05	1.65E-08	1.11E-08	5.92E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1988	0.01	0	0.01	4.91E-05	1.50E-08	1.02E-08	5.40E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1987	0	0	0	4.16E-05	1.27E-08	8.66E-09	4.57E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1986	0	0	0	3.68E-05	1.13E-08	7.71E-09	4.05E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1985	0	0	0	3.25E-05	9.96E-09	6.85E-09	3.58E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1984	0	0	0	2.77E-05	8.49E-09	5.88E-09	3.05E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1983	0	0	0	2.24E-05	6.86E-09	4.77E-09	2.46E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1982	0	0	0	1.81E-05	5.55E-09	3.89E-09	1.99E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1981	0	0	0	1.33E-05	4.08E-09	2.87E-09	1.47E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1980	0	0	0	1.07E-05	3.27E-09	2.31E-09	1.17E-05	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1979	0	0	0	7.47E-06	2.29E-09	1.63E-09	8.21E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1978	0	0	0	4.00E-06	1.23E-09	8.77E-10	4.40E-06	0	
2008	Other Lawn & Garden Equipment	G4 Lawn and Garden Equipment	1977	0	0	0	1.33E-06	4.09E-10	2.94E-10	1.47E-06	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2008	0.07	0.02	0	3.47E-05	0.00E+00	3.25E-09	3.48E-05	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2007	0.07	0.02	0	3.33E-05	0.00E+00	3.11E-09	3.33E-05	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2006	0.07	0.02	0	3.23E-05	0.00E+00	3.03E-09	3.24E-05	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2005	0.06	0.02	0	2.97E-05	0.00E+00	2.78E-09	2.97E-05	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2004	0.06	0.02	0	2.79E-05	0.00E+00	3.62E-09	2.80E-05	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2003	0.05	0.02	0	2.43E-05	0.00E+00	3.16E-09	2.44E-05	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2002	0.02	0.01	0	8.96E-06	0.00E+00	1.16E-09	8.99E-06	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2001	0.01	0	0	6.17E-06	0.00E+00	8.01E-10	6.19E-06	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2000	0.01	0	0	4.92E-06	0.00E+00	6.39E-10	4.94E-06	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1999	0.01	0	0	2.94E-06	0.00E+00	5.89E-10	2.95E-06	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1998	0	0	0	1.41E-06	0.00E+00	2.82E-10	1.41E-06	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1997	0	0	0	4.20E-07	0.00E+00	8.43E-11	4.22E-07	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2008	0.02	0.01	0.02	1.89E-04	0.00E+00	3.72E-09	1.89E-04	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2007	0.02	0.01	0.02	1.81E-04	0.00E+00	6.78E-09	1.81E-04	0	
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2006	0.02	0.01	0.02	1.68E-04					

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day				Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e	CO2e
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1989	0	0	0	2.98E-05	0.00E+00	6.25E-09	2.99E-05	2.99E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1988	0	0	0	2.71E-05	0.00E+00	5.72E-09	2.72E-05	2.72E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1987	0	0	0	2.30E-05	0.00E+00	7.09E-09	2.31E-05	2.31E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1986	0	0	0	2.03E-05	0.00E+00	6.30E-09	2.05E-05	2.05E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1985	0	0	0	1.80E-05	0.00E+00	5.60E-09	1.81E-05	1.81E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1984	0	0	0	1.53E-05	0.00E+00	4.80E-09	1.54E-05	1.54E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1983	0	0	0	1.24E-05	0.00E+00	3.89E-09	1.25E-05	1.25E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1982	0	0	0	1.00E-05	0.00E+00	3.17E-09	1.01E-05	1.01E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1981	0	0	0	7.37E-06	0.00E+00	2.34E-09	7.42E-06	7.42E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1980	0	0	0	5.89E-06	0.00E+00	1.88E-09	5.93E-06	5.93E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1979	0	0	0	4.13E-06	0.00E+00	1.32E-09	4.15E-06	4.15E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1978	0	0	0	2.21E-06	0.00E+00	7.12E-10	2.22E-06	2.22E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1977	0	0	0	7.37E-07	0.00E+00	2.39E-10	7.42E-07	7.42E-07	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2008	0.01	0	0.01	1.11E-04	0.00E+00	2.19E-09	1.11E-04	1.11E-04	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2007	0.01	0	0.01	1.07E-04	0.00E+00	2.16E-09	1.07E-04	1.07E-04	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2006	0.01	0	0.01	9.88E-05	0.00E+00	2.43E-09	9.88E-05	9.88E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2005	0.01	0	0.01	8.78E-05	0.00E+00	2.45E-09	8.77E-05	8.77E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2004	0.01	0	0.01	1.02E-04	0.00E+00	2.99E-09	1.02E-04	1.02E-04	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2003	0.01	0	0.01	9.99E-05	0.00E+00	3.91E-09	1.00E-04	1.00E-04	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2002	0.01	0	0.01	9.15E-05	0.00E+00	5.81E-09	9.17E-05	9.17E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2001	0.01	0	0.01	8.94E-05	0.00E+00	5.70E-09	8.95E-05	8.95E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	2000	0.01	0	0.01	1.03E-04	0.00E+00	6.58E-09	1.03E-04	1.03E-04	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1999	0.01	0	0.01	1.00E-04	0.00E+00	6.46E-09	1.00E-04	1.00E-04	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1998	0.01	0	0.01	9.69E-05	0.00E+00	6.28E-09	9.70E-05	9.70E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1997	0.01	0	0.01	9.30E-05	0.00E+00	6.06E-09	9.31E-05	9.31E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1996	0.01	0	0.01	9.00E-05	0.00E+00	5.90E-09	9.02E-05	9.02E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1995	0.01	0	0.01	8.58E-05	0.00E+00	1.20E-08	8.60E-05	8.60E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1994	0.01	0	0.01	1.15E-04	0.00E+00	1.62E-08	1.15E-04	1.15E-04	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1993	0	0	0.01	6.57E-05	0.00E+00	9.29E-09	6.59E-05	6.59E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1992	0	0	0	3.47E-05	0.00E+00	4.93E-09	3.48E-05	3.48E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1991	0	0	0	2.16E-05	0.00E+00	3.08E-09	2.17E-05	2.17E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1990	0	0	0	1.96E-05	0.00E+00	2.82E-09	1.97E-05	1.97E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1989	0	0	0	1.75E-05	0.00E+00	2.53E-09	1.76E-05	1.76E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1988	0	0	0	1.60E-05	0.00E+00	2.32E-09	1.60E-05	1.60E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1987	0	0	0	1.35E-05	0.00E+00	2.55E-09	1.36E-05	1.36E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1986	0	0	0	1.20E-05	0.00E+00	2.27E-09	1.20E-05	1.20E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1985	0	0	0	1.06E-05	0.00E+00	2.02E-09	1.06E-05	1.06E-05	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1984	0	0	0	9.03E-06	0.00E+00	1.85E-09	9.07E-06	9.07E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1983	0	0	0	7.29E-06	0.00E+00	1.50E-09	7.32E-06	7.32E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1982	0	0	0	5.90E-06	0.00E+00	1.22E-09	5.93E-06	5.93E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1981	0	0	0	4.34E-06	0.00E+00	9.00E-10	4.36E-06	4.36E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1980	0	0	0	3.47E-06	0.00E+00	7.24E-10	3.49E-06	3.49E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1979	0	0	0	2.43E-06	0.00E+00	5.41E-10	2.44E-06	2.44E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1978	0	0	0	1.30E-06	0.00E+00	2.91E-10	1.31E-06	1.31E-06	0
2008	Leaf Blowers/Vacuums	D Lawn and Garden Equipment	1977	0	0	0	4.34E-07	0.00E+00	9.76E-11	4.36E-07	4.36E-07	0
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2008	149.89	223.35	94.66	1.04E+00	0.00E+00	9.70E-05	1.04E+00	1.04E+00	344
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2007	144.36	215.11	91.17	9.99E-01	0.00E+00	9.34E-05	1.00E+00	1.00E+00	331
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2006	133.73	199.27	84.45	9.25E-01	0.00E+00	8.66E-05	9.27E-01	9.27E-01	307
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2005	125.96	187.69	79.55	8.71E-01	0.00E+00	8.15E-05	8.73E-01	8.73E-01	289
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2004	122.76	182.92	77.66	8.49E-01	0.00E+00	1.10E-04	8.51E-01	8.51E-01	282
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2003	113.62	169.31	71.87	7.86E-01	0.00E+00	1.02E-04	7.88E-01	7.88E-01	261
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2002	98.06	146.12	62.03	6.78E-01	0.00E+00	8.81E-05	6.80E-01	6.80E-01	225
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2001	41.71	62.15	26.38	2.88E-01	0.00E+00	3.75E-05	2.89E-01	2.89E-01	96
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2000	29.41	43.82	18.6	2.03E-01	0.00E+00	2.64E-05	2.04E-01	2.04E-01	68
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	1999	20.48	30.52	13.05	1.42E-01	0.00E+00	2.84E-05	1.42E-01	1.42E-01	47
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	1998	14.8	22.05	9.43	1.02E-01	0.00E+00	2.05E-05	1.03E-01	1.03E-01	34
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	1997	9.67	14.41	6.16	6.69E-02	0.00E+00	1.34E-05	6.71E-02	6.71E-02	22
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	1996	5.06	7.54	3.22	3.50E-02	0.00E+00	7.01E-06	3.51E-02	3.51E-02	12
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	1995	1.54	2.29	0.98	1.06E-02	0.00E+00	2.13E-06	1.07E-02	1.07E-02	4
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2008	117.28	174.76	113.68	1.25E+00	0.00E+00	1.36E-04	1.25E+00	1.25E+00	414
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2007	112.96	168.31	109.48	1.20E+00	0.00E+00	1.31E-04	1.20E+00	1.20E+00	399
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2006	104.64	155.92	101.42	1.11E+00	0.00E+00	1.21E-04	1.12E+00	1.12E+00	370
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2005	98.56	146.86	95.53	1.05E+00	0.00E+00	1.14E-04	1.05E+00	1.05E+00	348
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2004	96.06	143.13	93.16	1.02E+00	0.00E+00	1.25E-04	1.02E+00	1.02E+00	339
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2003	89.91	132.47	86.22	9.46E-01	0.00E+00	1.16E-04	9.46E-01	9.46E-01	314
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2002	76.73	114.33	74.42	8.16E-01	0.00E+00	9.98E-05	8.19E-01	8.19E-01	271
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2001	32.63	48.63	31.65	3.47E-01	0.00E+00	4.24E-05	3.48E-01	3.48E-01	115
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	2000	23.01	34.29	22.32	2.45E-01	0.00E+00	2.99E-05	2.45E-01	2.45E-01	81
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	1999	16.03	23.88	15.69	1.71E-01	0.00E+00	2.93E-05	1.71E-01	1.71E-01	57
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	1998	11.58	17.25	11.34	1.23E-01	0.00E+00	2.12E-05	1.24E-01	1.24E-01	41
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	1997	7.56	11.27	7.41	8.05E-02	0.00E+00	1.38E-05	8.08E-02	8.08E-02	27
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	1996	3.96	5.9	3.87	4.21E-02	0.00E+00	7.24E-06	4.23E-02	4.23E-02	14
2008	Lawn & Garden Tractors	D Lawn and Garden Equipment	1995	1.2	1.79	1.18	1.28E-02	0.00E+00	2.20E-06	1.28E-02	1.28E-02	4
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2008	0.1	0.12	0.11	1.23E-03	0.00E+00	1.33E-07	1.23E-03	1.23E-03	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2007	0.09	0.11	0.1	1.15E-03	0.00E+00	1.25E-07	1.15E-03	1.15E-03	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2006	0.08	0.1	0.1	1.06E-03	0.00E+00	1.15E-07	1.06E-03	1.06E-03	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2005	0.08	0.1	0.09	9.82E-04	0.00E+00	1.07E-07	9.84E-04	9.84E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2004	0.07	0.09	0.08	9.07E-04	0.00E+00	1.11E-07	9.09E-04	9.09E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2003	0.02	0.03	0.03	2.99E-04	0.00E+00	3.65E-08	3.00E-04	3.00E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2002	0.02	0.02	0.02	2.07E-04	0.00E+00	2.53E-08	2.07E-04	2.07E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2001	0.01	0.01	0.01	1.24E-04	0.00E+00	1.52E-08	1.25E-04	1.25E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2000	0.01	0.01	0.01	7.06E-05	0.00E+00	9.63E-09	7.08E-05	7.08E-05	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1999	0	0	0	2.05E-05	0.00E+00	7.20E-09	2.07E-05	2.07E-05	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2008	0.84	1.07	3.68	4.05E-02	0.00E+00	8.63E-07	4.05E-02	4.05E-02	13
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2007	0.8	1.02	3.53	3.88E-02	0.00E+00	1.59E-06	3.88E-02	3.88E-02	13
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2006	0.74	0.95	3.27	3.60E-02	0.00E+00	1.56E-06	3.60E-02	3.60E-02	12
2008												

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1982	0.04	0.06	0.2	2.15E-03	0.00E+00	9.18E-07	2.17E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1981	0.03	0.04	0.15	1.58E-03	0.00E+00	6.75E-07	1.59E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1980	0.03	0.03	0.12	1.26E-03	0.00E+00	5.40E-07	1.27E-03	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1979	0.02	0.02	0.08	8.84E-04	0.00E+00	3.78E-07	8.92E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1978	0.01	0.01	0.04	4.74E-04	0.00E+00	2.03E-07	4.78E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1977	0	0	0.01	1.58E-04	0.00E+00	6.75E-08	1.59E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2008	0.06	0.07	0.44	4.82E-03	0.00E+00	1.03E-07	4.82E-03	2
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2007	0.05	0.07	0.42	4.61E-03	0.00E+00	1.08E-07	4.61E-03	2
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2006	0.05	0.06	0.39	4.28E-03	0.00E+00	1.60E-07	4.28E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2005	0.05	0.06	0.38	4.22E-03	0.00E+00	1.68E-07	4.23E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2004	0.05	0.07	0.4	4.40E-03	0.00E+00	2.36E-07	4.41E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2003	0.05	0.07	0.39	4.32E-03	0.00E+00	3.37E-07	4.33E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2002	0.05	0.06	0.36	3.96E-03	0.00E+00	5.92E-07	3.97E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2001	0.05	0.06	0.35	3.87E-03	0.00E+00	5.89E-07	3.88E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2000	0.05	0.07	0.41	4.44E-03	0.00E+00	6.88E-07	4.45E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1999	0.05	0.07	0.4	4.34E-03	0.00E+00	6.85E-07	4.35E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1998	0.05	0.06	0.38	4.19E-03	0.00E+00	6.73E-07	4.21E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1997	0.05	0.06	0.37	4.02E-03	0.00E+00	6.58E-07	4.04E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1996	0.05	0.06	0.36	3.90E-03	0.00E+00	6.48E-07	3.91E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1995	0.04	0.06	0.34	3.71E-03	0.00E+00	6.28E-07	3.73E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1994	0.06	0.08	0.46	4.97E-03	0.00E+00	8.54E-07	4.99E-03	2
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1993	0.03	0.04	0.26	2.84E-03	0.00E+00	4.97E-07	2.86E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1992	0.02	0.02	0.14	1.50E-03	0.00E+00	2.66E-07	1.51E-03	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1991	0.01	0.01	0.09	9.35E-04	0.00E+00	1.68E-07	9.38E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1990	0.01	0.01	0.08	8.50E-04	0.00E+00	1.56E-07	8.53E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1989	0.01	0.01	0.07	7.59E-04	0.00E+00	1.41E-07	7.62E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1988	0.01	0.01	0.06	6.91E-04	0.00E+00	1.30E-07	6.94E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1987	0.01	0.01	0.05	5.86E-04	0.00E+00	1.45E-07	5.89E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1986	0.01	0.01	0.05	5.18E-04	0.00E+00	1.30E-07	5.21E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1985	0.01	0.01	0.04	4.58E-04	0.00E+00	1.17E-07	4.61E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1984	0	0.01	0.04	3.91E-04	0.00E+00	1.08E-07	3.93E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1983	0	0.03	3.16E-04	0.00E+00	8.81E-08	3.17E-04	0	
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1982	0	0	0.02	2.55E-04	0.00E+00	7.13E-08	2.57E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1981	0	0	0.02	1.88E-04	0.00E+00	5.24E-08	1.89E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1980	0	0	0.01	1.50E-04	0.00E+00	4.20E-08	1.51E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1979	0	0	0.01	1.05E-04	0.00E+00	3.12E-08	1.06E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1978	0	0	0.01	5.63E-05	0.00E+00	1.67E-08	5.67E-05	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1977	0	0	0	1.88E-05	0.00E+00	5.58E-09	1.89E-05	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2008	0.01	0.02	0.17	1.91E-03	0.00E+00	4.08E-08	1.91E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2007	0.01	0.02	0.17	1.83E-03	0.00E+00	4.31E-08	1.83E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2006	0.01	0.02	0.15	1.70E-03	0.00E+00	4.98E-08	1.70E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2005	0.01	0.02	0.15	1.68E-03	0.00E+00	5.27E-08	1.68E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2004	0.01	0.02	0.16	1.75E-03	0.00E+00	6.46E-08	1.75E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2003	0.01	0.02	0.16	1.72E-03	0.00E+00	8.14E-08	1.72E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2002	0.01	0.01	0.14	1.57E-03	0.00E+00	1.11E-07	1.58E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2001	0.01	0.01	0.14	1.54E-03	0.00E+00	1.10E-07	1.54E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2000	0.01	0.02	0.16	1.76E-03	0.00E+00	1.29E-07	1.76E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1999	0.01	0.02	0.16	1.72E-03	0.00E+00	1.28E-07	1.72E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1998	0.01	0.01	0.15	1.66E-03	0.00E+00	1.26E-07	1.67E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1997	0.01	0.01	0.14	1.60E-03	0.00E+00	1.23E-07	1.60E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1996	0.01	0.01	0.14	1.55E-03	0.00E+00	1.21E-07	1.55E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1995	0.01	0.01	0.13	1.47E-03	0.00E+00	2.49E-07	1.48E-03	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1994	0.01	0.02	0.18	1.97E-03	0.00E+00	3.39E-07	1.98E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1993	0.01	0.01	0.1	1.13E-03	0.00E+00	1.97E-07	1.13E-03	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1992	0	0.01	0.05	5.96E-04	0.00E+00	1.06E-07	5.98E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1991	0	0	0.03	3.71E-04	0.00E+00	6.69E-08	3.72E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1990	0	0	0.03	3.37E-04	0.00E+00	6.18E-08	3.39E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1989	0	0	0.03	3.01E-04	0.00E+00	5.60E-08	3.02E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1988	0	0	0.03	2.74E-04	0.00E+00	5.18E-08	2.76E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1987	0	0	0.02	2.33E-04	0.00E+00	5.76E-08	2.34E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1986	0	0	0.02	2.06E-04	0.00E+00	5.17E-08	2.07E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1985	0	0	0.02	1.82E-04	0.00E+00	4.64E-08	1.83E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1984	0	0	0.01	1.55E-04	0.00E+00	4.28E-08	1.56E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1983	0	0	0.01	1.25E-04	0.00E+00	3.50E-08	1.26E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1982	0	0	0.01	1.01E-04	0.00E+00	2.83E-08	1.02E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1981	0	0	0.01	7.46E-05	0.00E+00	2.08E-08	7.50E-05	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1980	0	0	0.01	5.97E-05	0.00E+00	1.67E-08	6.00E-05	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1979	0	0	0	4.18E-05	0.00E+00	1.24E-08	4.20E-05	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1978	0	0	0	2.24E-05	0.00E+00	6.65E-09	2.25E-05	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1977	0	0	0	7.46E-06	0.00E+00	2.22E-09	7.50E-06	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2008	0.12	0.16	1.78	1.97E-02	0.00E+00	4.19E-07	1.97E-02	7
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2007	0.12	0.15	1.7	1.88E-02	0.00E+00	4.43E-07	1.88E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2006	0.11	0.14	1.58	1.74E-02	0.00E+00	4.49E-07	1.75E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2005	0.11	0.14	1.56	1.72E-02	0.00E+00	4.82E-07	1.72E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2004	0.11	0.15	1.62	1.80E-02	0.00E+00	6.00E-07	1.80E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2003	0.11	0.14	1.6	1.76E-02	0.00E+00	6.26E-07	1.77E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2002	0.1	0.13	1.46	1.62E-02	0.00E+00	6.55E-07	1.62E-02	5
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2001	0.1	0.13	1.43	1.58E-02	0.00E+00	7.91E-07	1.58E-02	5
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2000	0.12	0.15	1.64	1.81E-02	0.00E+00	1.27E-06	1.81E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1999	0.11	0.14	1.6	1.77E-02	0.00E+00	1.26E-06	1.77E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1998	0.11	0.14	1.55	1.71E-02	0.00E+00	1.23E-06	1.71E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1997	0.1	0.13	1.49	1.64E-02	0.00E+00	1.20E-06	1.64E-02	5
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1996	0.11	0.13	1.44	1.59E-02	0.00E+00	1.18E-06	1.59E-02	5
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1995	0.1	0.12	1.39	1.52E-02	0.00E+00	2.41E-06	1.52E-02	5
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1994	0.13	0.16	1.86	2.03E-02	0.00E+00	3.27E-06	2.03E-02	7
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1993	0.07	0.09	1.06	1.16E-02	0.00E+00	1.90E-06	1.16E-02	4
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1992	0.04	0.05	0.56	6.12E-03	0.00E+00	1.01E-06	6.14E-03	2
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1991	0.02	0.03	0.35	3.81E-03	0.00E+00	6.40E-07	3.83E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1990	0.02	0.03	0.32	3.47E-03	0.00E+00	5.89E-07	3.48E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1989	0.02	0.03	0.28	3.10E-03	0.00E+00	5.32E-07	3.11E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1988	0.02	0.02	0.26	2.82E-03	0.00E+00	4.91E-07	2.83E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1987	0.02	0.02	0.22	2.39E-03	0.00E+00	5.20E-07	2.40E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1986	0.01	0.02	0.2	2.12E-03	0.00E+00	4.66E-07	2.13E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1985	0.01	0.02	0.18	1.87E-03	0.00E+00	4.17E-07	1.88E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1984	0.01	0.01	0.15	1.59E-03	0.00E+00	3.85E-07	1.60E-03	1

Lawn & Garden Equipment Emissions (Los Gatos as a Percent of the County of Residential Units) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2001	0.11	0.15	3.91	4.31E-02	0.00E+00	2.98E-06	4.32E-02	14
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2000	0.13	0.17	4.48	4.95E-02	0.00E+00	3.47E-06	4.96E-02	16
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1999	0.13	0.16	4.38	4.84E-02	0.00E+00	3.44E-06	4.84E-02	16
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1998	0.12	0.16	4.24	4.68E-02	0.00E+00	3.37E-06	4.68E-02	16
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1997	0.12	0.15	4.07	4.49E-02	0.00E+00	3.28E-06	4.49E-02	15
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1996	0.11	0.15	3.94	4.35E-02	0.00E+00	3.22E-06	4.35E-02	14
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1995	0.11	0.14	3.79	4.14E-02	0.00E+00	3.22E-06	4.15E-02	14
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1994	0.15	0.19	5.07	5.54E-02	0.00E+00	8.95E-06	5.56E-02	18
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1993	0.08	0.11	2.9	3.17E-02	0.00E+00	5.19E-06	3.18E-02	11
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1992	0.04	0.06	1.53	1.67E-02	0.00E+00	2.77E-06	1.68E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1991	0.03	0.04	0.95	1.04E-02	0.00E+00	1.75E-06	1.05E-02	3
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1990	0.03	0.03	0.87	9.48E-03	0.00E+00	1.61E-06	9.51E-03	3
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1989	0.02	0.03	0.77	8.46E-03	0.00E+00	1.46E-06	8.49E-03	3
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1988	0.02	0.03	0.71	7.71E-03	0.00E+00	1.34E-06	7.74E-03	3
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1987	0.02	0.02	0.61	6.54E-03	0.00E+00	1.42E-06	6.56E-03	2
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1986	0.02	0.02	0.54	5.79E-03	0.00E+00	1.27E-06	5.81E-03	2
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1985	0.01	0.02	0.48	5.11E-03	0.00E+00	1.14E-06	5.13E-03	2
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1984	0.01	0.01	0.41	4.36E-03	0.00E+00	1.05E-06	4.38E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1983	0.01	0.01	0.33	3.52E-03	0.00E+00	8.58E-07	3.54E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1982	0.01	0.01	0.27	2.85E-03	0.00E+00	6.95E-07	2.86E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1981	0.01	0.01	0.2	2.09E-03	0.00E+00	5.11E-07	2.11E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1980	0	0.01	0.16	1.68E-03	0.00E+00	4.09E-07	1.68E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1979	0	0	0.11	1.17E-03	0.00E+00	3.02E-07	1.18E-03	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1978	0	0	0.06	6.28E-04	0.00E+00	1.62E-07	6.32E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1977	0	0	0.02	2.09E-04	0.00E+00	5.39E-08	2.11E-04	0
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2008	0.23	0.3	11.29	1.25E-01	0.00E+00	3.12E-06	1.25E-01	41
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2007	0.24	0.3	11.65	1.29E-01	0.00E+00	3.95E-06	1.29E-01	43
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2006	0.25	0.32	12.17	1.35E-01	0.00E+00	5.58E-06	1.35E-01	45
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2005	0.25	0.32	12.26	1.35E-01	0.00E+00	8.82E-06	1.36E-01	45
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2004	0.27	0.34	12.93	1.43E-01	0.00E+00	9.44E-06	1.43E-01	47
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2003	0.26	0.33	12.79	1.41E-01	0.00E+00	9.47E-06	1.41E-01	47
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2002	0.24	0.31	11.79	1.30E-01	0.00E+00	8.86E-06	1.30E-01	43
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2001	0.24	0.3	11.54	1.27E-01	0.00E+00	8.80E-06	1.28E-01	42
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	2000	0.28	0.36	13.74	1.52E-01	0.00E+00	1.06E-05	1.52E-01	50
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1999	0.28	0.35	13.57	1.48E-01	0.00E+00	2.08E-05	1.49E-01	49
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1998	0.27	0.34	13.26	1.45E-01	0.00E+00	2.04E-05	1.46E-01	48
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1997	0.26	0.33	12.82	1.40E-01	0.00E+00	1.99E-05	1.41E-01	47
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1996	0.26	0.33	12.67	1.39E-01	0.00E+00	1.98E-05	1.39E-01	46
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1995	0.22	0.28	10.91	1.19E-01	0.00E+00	1.72E-05	1.20E-01	40
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1994	0.14	0.18	6.81	7.45E-02	0.00E+00	1.08E-05	7.48E-02	25
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1993	0.08	0.1	3.82	4.18E-02	0.00E+00	6.09E-06	4.19E-02	14
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1992	0.05	0.06	2.35	2.57E-02	0.00E+00	3.77E-06	2.58E-02	9
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1991	0.03	0.04	1.59	1.74E-02	0.00E+00	2.58E-06	1.75E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1990	0.06	0.07	2.72	2.97E-02	0.00E+00	4.42E-06	2.98E-02	10
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1989	0.05	0.06	2.43	2.65E-02	0.00E+00	3.97E-06	2.66E-02	9
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1988	0.04	0.06	2.21	2.42E-02	0.00E+00	3.64E-06	2.42E-02	8
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1987	0.04	0.05	1.93	2.05E-02	0.00E+00	4.46E-06	2.06E-02	7
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1986	0.03	0.04	1.71	1.81E-02	0.00E+00	3.99E-06	1.82E-02	6
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1985	0.03	0.04	1.51	1.60E-02	0.00E+00	3.57E-06	1.61E-02	5
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1984	0.03	0.03	1.29	1.37E-02	0.00E+00	3.30E-06	1.37E-02	5
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1983	0.02	0.03	1.04	1.10E-02	0.00E+00	2.69E-06	1.11E-02	4
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1982	0.02	0.02	0.84	8.93E-03	0.00E+00	2.18E-06	8.97E-03	3
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1981	0.01	0.02	0.62	6.56E-03	0.00E+00	1.60E-06	6.60E-03	2
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1980	0.01	0.01	0.5	5.25E-03	0.00E+00	1.28E-06	5.28E-03	2
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1979	0.01	0.01	0.35	3.68E-03	0.00E+00	9.46E-07	3.70E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1978	0	0	0.19	1.97E-03	0.00E+00	5.07E-07	1.98E-03	1
2008	Chippers/Stump Grinders	D Lawn and Garden Equipment	1977	0	0	0.06	6.56E-04	0.00E+00	1.69E-07	6.60E-04	0
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2008	6.4	18.71	8.24	9.03E-02	0.00E+00	8.45E-06	9.04E-02	30
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2007	5.99	17.52	7.72	8.45E-02	0.00E+00	7.91E-06	8.47E-02	28
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2006	5.41	15.84	6.98	7.64E-02	0.00E+00	7.15E-06	7.66E-02	25
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2005	4.65	13.61	6	6.57E-02	0.00E+00	6.14E-06	6.58E-02	22
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2004	1.51	4.43	1.95	2.13E-02	0.00E+00	2.77E-06	2.14E-02	7
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2003	0.9	2.65	1.17	1.28E-02	0.00E+00	1.66E-06	1.28E-02	4
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2002	0.46	1.35	0.59	6.49E-03	0.00E+00	8.43E-07	6.51E-03	2
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2001	0.12	0.35	0.16	1.70E-03	0.00E+00	2.21E-07	1.70E-03	1
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2008	120.22	351.68	231.77	2.54E+00	0.00E+00	2.77E-04	2.55E+00	845
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2007	112.58	329.33	217.04	2.38E+00	0.00E+00	2.59E-04	2.39E+00	791
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2006	101.77	297.72	196.21	2.15E+00	0.00E+00	2.34E-04	2.16E+00	715
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2005	87.48	255.89	168.65	1.85E+00	0.00E+00	2.02E-04	1.86E+00	614
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2004	28.44	83.18	54.86	6.02E-01	0.00E+00	7.36E-05	6.03E-01	200
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2003	17.01	49.75	32.81	3.60E-01	0.00E+00	4.40E-05	3.61E-01	119
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2002	8.65	25.3	16.68	1.83E-01	0.00E+00	2.24E-05	1.84E-01	61
2008	Commercial Turf Equipment	D Lawn and Garden Equipment	2001	2.26	6.62	4.36	4.79E-02	0.00E+00	5.85E-06	4.80E-02	16
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2008	0.07	0.09	0.05	5.39E-04	0.00E+00	5.04E-08	5.40E-04	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2007	0.07	0.08	0.05	5.05E-04	0.00E+00	4.72E-08	5.06E-04	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2006	0.06	0.08	0.04	4.64E-04	0.00E+00	4.35E-08	4.65E-04	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2005	0.06	0.07	0.04	4.32E-04	0.00E+00	4.04E-08	4.33E-04	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2004	0.06	0.07	0.04	3.99E-04	0.00E+00	5.18E-08	4.00E-04	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2003	0.02	0.02	0.01	1.31E-04	0.00E+00	1.71E-08	1.32E-04	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2002	0.01	0.01	0.01	9.10E-05	0.00E+00	1.18E-08	9.12E-05	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2001	0.01	0.01	0.01	5.47E-05	0.00E+00	7.11E-09	5.49E-05	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2000	0	0.01	0	3.10E-05	0.00E+00	4.03E-09	3.11E-05	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	1999	0	0	0	9.01E-06	0.00E+00	1.81E-09	9.05E-06	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2008	0.01	0.01	0.01	1.03E-04	0.00E+00	1.12E-08	1.03E-04	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2007	0.01	0.01	0.01	9.61E-05	0.00E+00	1.05E-08	9.64E-05	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2006	0.01	0.01	0.01	8.84E-05	0.00E+00	9.63E-09	8.86E-05	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2005	0.01	0.01	0.01	8.23E-05	0.00E+00	8.95E-09	8.24E-05	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2004	0.01	0.01	0.01	7.59E-05	0.00E+00	9.28E-09	7.61E-05	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2003	0	0	0	2.50E-05	0.00E+00	3.06E-09	2.51E-05	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2002	0	0	0	1.73E-05	0.00E+00	2.12E-09	1.74E-05	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2001	0	0	0	1.04E-05	0.00E+00	1.27E-09	1.05E-05	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	2000	0	0	0	5.91E-06	0.00E+00	7.23E-10	5.93E-06	0
2008	Other Lawn & Garden Equipment	D Lawn and Garden Equipment	1999	0	0	0	1.72E-06	0.00E+00	2.95E-10	1.72E-06	0
COUNTYWIDE				666,135	66,630	13,082	79	0	0	99	32,

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Tampers/Rammers	G2	15	Construction and Mining Equipment	2008	41.02	20.47	4.12	2.13E-02	3.05E-05	1.48E-05	3.11E-02	10
2008	Tampers/Rammers	G2	15	Construction and Mining Equipment	2007	38.22	19.07	3.85	1.99E-02	3.01E-05	1.54E-05	2.95E-02	10
2008	Tampers/Rammers	G2	15	Construction and Mining Equipment	2006	35.22	17.58	3.55	1.83E-02	2.77E-05	1.42E-05	2.72E-02	9
2008	Tampers/Rammers	G2	15	Construction and Mining Equipment	2005	30.21	15.07	3.04	1.57E-02	2.38E-05	1.22E-05	2.33E-02	8
2008	Tampers/Rammers	G2	15	Construction and Mining Equipment	2004	9.61	4.79	0.97	4.99E-03	7.56E-06	3.88E-06	7.42E-03	2
2008	Tampers/Rammers	G2	15	Construction and Mining Equipment	2003	5.7	2.84	0.57	2.96E-03	4.48E-06	2.30E-06	4.40E-03	1
2008	Tampers/Rammers	G2	15	Construction and Mining Equipment	2002	2.91	1.45	0.34	1.51E-03	1.92E-06	2.39E-06	2.16E-03	1
2008	Tampers/Rammers	G2	15	Construction and Mining Equipment	2001	0.76	0.38	0.09	3.97E-04	5.05E-07	6.26E-07	5.67E-04	0
2008	Plate Compactors	G2	15	Construction and Mining Equipment	2008	4.6	2.6	0.52	2.71E-03	3.91E-06	1.93E-06	3.96E-03	1
2008	Plate Compactors	G2	15	Construction and Mining Equipment	2007	4.16	2.35	0.47	2.45E-03	3.71E-06	1.90E-06	3.64E-03	1
2008	Plate Compactors	G2	15	Construction and Mining Equipment	2006	3.62	2.05	0.41	2.13E-03	3.23E-06	1.66E-06	3.16E-03	1
2008	Plate Compactors	G2	15	Construction and Mining Equipment	2005	1.02	0.58	0.12	6.01E-04	9.10E-07	4.67E-07	8.92E-04	0
2008	Plate Compactors	G2	15	Construction and Mining Equipment	2004	0.5	0.28	0.06	2.93E-04	4.44E-07	2.28E-07	4.35E-04	0
2008	Plate Compactors	G2	15	Construction and Mining Equipment	2003	0.13	0.08	0.02	7.92E-05	1.20E-07	6.15E-08	1.18E-04	0
2008	Asphalt Pavers	G4	15	Construction and Mining Equipment	2008	1.72	1.86	1.09	5.24E-03	5.21E-06	4.42E-06	6.95E-03	2
2008	Asphalt Pavers	G4	15	Construction and Mining Equipment	2007	1.44	1.57	0.92	4.40E-03	4.57E-06	4.03E-06	5.90E-03	2
2008	Asphalt Pavers	G4	15	Construction and Mining Equipment	2006	0.34	0.36	0.21	1.02E-03	1.06E-06	9.37E-07	1.37E-03	0
2008	Asphalt Pavers	G4	15	Construction and Mining Equipment	2005	0.08	0.08	0.05	2.33E-04	2.42E-07	2.13E-07	3.12E-04	0
2008	Asphalt Pavers	G4	25	Construction and Mining Equipment	2008	2.93	3.19	4.71	2.19E-02	1.38E-05	1.95E-05	2.66E-02	9
2008	Asphalt Pavers	G4	25	Construction and Mining Equipment	2007	2.47	2.68	3.97	1.84E-02	1.21E-05	1.78E-05	2.25E-02	7
2008	Asphalt Pavers	G4	25	Construction and Mining Equipment	2006	0.57	0.62	0.92	4.28E-03	2.81E-06	4.14E-06	5.24E-03	2
2008	Asphalt Pavers	G4	25	Construction and Mining Equipment	2005	0.13	0.14	0.21	9.73E-04	6.38E-07	9.40E-07	1.19E-03	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	2008	0.15	0.16	0.35	3.00E-03	4.61E-07	1.86E-07	3.15E-03	1
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	2007	0.17	0.18	0.39	3.33E-03	5.21E-07	2.22E-07	3.50E-03	1
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	2006	0.18	0.19	0.41	3.46E-03	6.75E-07	2.53E-07	3.68E-03	1
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	2005	0.19	0.21	0.46	3.82E-03	7.82E-07	2.99E-07	4.07E-03	1
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	2004	0.3	0.32	0.71	5.82E-03	1.25E-06	4.87E-07	6.22E-03	2
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	2003	0.3	0.32	0.77	5.90E-03	2.50E-06	2.24E-06	6.72E-03	2
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	2002	0.3	0.33	0.79	5.96E-03	2.53E-06	2.34E-06	6.79E-03	2
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	2001	0.3	0.32	0.77	5.85E-03	2.49E-06	2.37E-06	6.67E-03	2
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	2000	0.29	0.32	0.77	5.78E-03	2.46E-06	2.42E-06	6.59E-03	2
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1999	0.29	0.31	0.76	5.69E-03	2.43E-06	2.46E-06	6.50E-03	2
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1998	0.28	0.31	0.75	5.57E-03	2.38E-06	2.48E-06	6.36E-03	2
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1997	0.09	0.1	0.23	1.78E-03	7.13E-07	6.92E-07	2.02E-03	1
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1996	0.07	0.07	0.18	1.36E-03	5.47E-07	5.46E-07	1.55E-03	1
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1995	0.04	0.04	0.1	7.79E-04	3.13E-07	3.20E-07	8.83E-04	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1994	0	0	0.01	8.20E-05	3.30E-08	3.46E-08	9.30E-05	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1993	0.01	0.01	0.03	2.60E-04	1.05E-07	1.13E-07	2.95E-04	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1992	0.02	0.02	0.04	3.37E-04	1.36E-07	1.50E-07	3.82E-04	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1991	0.01	0.01	0.02	1.58E-04	6.36E-08	7.18E-08	1.79E-04	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1990	0.07	0.07	0.17	1.29E-03	5.19E-07	6.00E-07	1.46E-03	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1989	0.06	0.06	0.14	1.09E-03	4.39E-07	5.18E-07	1.23E-03	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1988	0.05	0.05	0.13	9.63E-04	3.90E-07	4.70E-07	1.09E-03	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1987	0.04	0.04	0.1	7.80E-04	3.16E-07	3.89E-07	8.86E-04	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1986	0.03	0.03	0.08	5.96E-04	2.42E-07	3.04E-07	6.78E-04	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1985	0.02	0.03	0.07	4.89E-04	1.98E-07	2.55E-07	5.56E-04	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1984	0.02	0.02	0.05	3.34E-04	1.36E-07	1.78E-07	3.80E-04	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1983	0.01	0.01	0.03	2.45E-04	9.94E-08	1.33E-07	2.78E-04	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1982	0.01	0.01	0.02	1.40E-04	5.70E-08	7.77E-08	1.59E-04	0
2008	Asphalt Pavers	G4	50	Construction and Mining Equipment	1981	0	0	0.01	5.10E-05	2.08E-08	2.88E-08	5.80E-05	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	2008	0.08	0.09	0.33	3.11E-03	2.58E-07	7.24E-08	3.19E-03	1
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	2007	0.09	0.1	0.37	3.45E-03	3.01E-07	8.78E-08	3.54E-03	1
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	2006	0.1	0.1	0.39	3.59E-03	5.43E-07	1.04E-07	3.76E-03	1
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	2005	0.11	0.12	0.43	3.95E-03	6.12E-07	1.24E-07	4.15E-03	1
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	2004	0.16	0.18	0.66	6.03E-03	9.52E-07	2.05E-07	6.33E-03	2
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	2003	0.17	0.18	0.72	6.11E-03	2.39E-06	1.64E-06	6.88E-03	2
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	2002	0.17	0.18	0.73	6.17E-03	2.41E-06	1.71E-06	6.95E-03	2
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	2001	0.16	0.18	0.72	6.05E-03	2.37E-06	1.74E-06	6.82E-03	2
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	2000	0.16	0.17	0.71	5.98E-03	2.35E-06	1.77E-06	6.75E-03	2
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1999	0.16	0.17	0.7	5.90E-03	2.32E-06	1.80E-06	6.65E-03	2
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1998	0.16	0.17	0.69	5.76E-03	2.27E-06	1.81E-06	6.51E-03	2
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1997	0.05	0.05	0.22	1.84E-03	6.81E-07	5.06E-07	2.06E-03	1
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1996	0.04	0.04	0.17	1.41E-03	5.22E-07	3.99E-07	1.58E-03	1
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1995	0.02	0.02	0.09	8.06E-04	2.98E-07	2.34E-07	9.04E-04	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1994	0	0	0.01	8.49E-05	3.15E-08	2.53E-08	9.52E-05	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1993	0.01	0.01	0.03	2.69E-04	9.99E-08	8.24E-08	3.02E-04	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1992	0.01	0.01	0.04	3.49E-04	1.29E-07	1.09E-07	3.91E-04	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1991	0	0	0.02	1.63E-04	6.07E-08	5.25E-08	1.83E-04	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1990	0.04	0.04	0.16	1.33E-03	4.96E-07	4.38E-07	1.49E-03	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1989	0.03	0.03	0.13	1.12E-03	4.19E-07	3.79E-07	1.26E-03	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1988	0.03	0.03	0.12	9.97E-04	3.72E-07	3.44E-07	1.12E-03	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1987	0.02	0.02	0.1	8.07E-04	3.01E-07	2.85E-07	9.07E-04	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1986	0.02	0.02	0.07	6.17E-04	2.31E-07	2.22E-07	6.94E-04	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1985	0.01	0.01	0.06	5.07E-04	1.89E-07	1.86E-07	5.69E-04	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1984	0.01	0.01	0.04	3.46E-04	1.30E-07	1.30E-07	3.89E-04	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1983	0.01	0.01	0.03	2.53E-04	9.49E-08	9.72E-08	2.85E-04	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1982	0	0	0.02	1.45E-04	5.44E-08	5.68E-08	1.63E-04	0
2008	Asphalt Pavers	G4	120	Construction and Mining Equipment	1981	0	0	0.01	5.28E-05	1.98E-08	2.11E-08	5.94E-05	0
2008	Tampers/Rammers	G4	15	Construction and Mining Equipment	2008	1.1	0.55	0.27	1.29E-03	1.26E-06	8.99E-07	1.70E-03	1
2008	Tampers/Rammers	G4	15	Construction and Mining Equipment	2007	1.05	0.52	0.26	1.23E-03	1.31E-06	1.01E-06	1.66E-03	1
2008	Tampers/Rammers	G4	15	Construction and Mining Equipment	2006	1.04	0.52	0.25	1.21E-03	1.37E-06	1.11E-06	1.66E-03	1
2008	Tampers/Rammers	G4	15	Construction and Mining Equipment	2005	0.99	0.5	0.24	1.16E-03	1.31E-06	1.06E-06	1.59E-03	1
2008	Tampers/Rammers	G4	15	Construction and Mining Equipment	2004	0.89	0.44	0.22	1.04E-03	1.18E-06	9.52E-07	1.42E-03	0
2008	Tampers/Rammers	G4	15	Construction and Mining Equipment	2003	0.83	0.41	0.2	9.71E-04	1.10E-06	8.89E-07	1.33E-03	0
2008	Tampers/Rammers	G4	15	Construction and Mining Equipment	2002	0.75	0.37	0.23	8.78E-04	7.65E-07	1.92E-06	1.16E-03	0
2008	Tampers/Rammers	G4	15	Construction and Mining Equipment	2001	0.3	0.15	0.09	3.52E-04	3.06E-07	7.68E-07	4.63E-04	0
2008	Tampers/R												

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Plate Compactors	G4	15	Construction and Mining Equipment	2006	44.97	25.4	11.06	5.29E-02	6.32E-05	4.84E-05	7.35E-02	24
2008	Plate Compactors	G4	15	Construction and Mining Equipment	2005	43.25	24.43	10.64	5.09E-02	6.08E-05	4.65E-05	7.07E-02	23
2008	Plate Compactors	G4	15	Construction and Mining Equipment	2004	40.8	23.05	10.04	4.80E-02	5.74E-05	4.39E-05	6.67E-02	22
2008	Plate Compactors	G4	15	Construction and Mining Equipment	2003	31.53	17.81	7.76	3.71E-02	4.43E-05	3.39E-05	5.16E-02	17
2008	Plate Compactors	G4	15	Construction and Mining Equipment	2002	13.15	7.43	4.01	1.55E-02	1.42E-05	3.38E-05	2.06E-02	7
2008	Plate Compactors	G4	15	Construction and Mining Equipment	2001	9.26	5.23	2.83	1.09E-02	1.00E-05	2.38E-05	1.45E-02	5
2008	Plate Compactors	G4	15	Construction and Mining Equipment	2000	6.12	3.46	1.87	7.20E-03	6.63E-06	1.57E-05	9.59E-03	3
2008	Plate Compactors	G4	15	Construction and Mining Equipment	1999	4.23	2.39	1.29	4.97E-03	4.58E-06	1.09E-05	6.62E-03	2
2008	Plate Compactors	G4	15	Construction and Mining Equipment	1998	2.22	1.25	0.68	2.61E-03	2.40E-06	5.70E-06	3.47E-03	1
2008	Plate Compactors	G4	15	Construction and Mining Equipment	1997	0.44	0.25	0.13	5.22E-04	4.80E-07	1.14E-06	6.94E-04	0
2008	Rollers	G4	5	Construction and Mining Equipment	2008	10.12	2.3	0.68	3.38E-03	3.93E-06	3.56E-06	4.67E-03	2
2008	Rollers	G4	5	Construction and Mining Equipment	2007	9.23	2.1	0.58	3.08E-03	3.89E-06	3.79E-06	4.37E-03	1
2008	Rollers	G4	5	Construction and Mining Equipment	2006	7.87	1.79	0.46	2.63E-03	3.56E-06	3.69E-06	3.81E-03	1
2008	Rollers	G4	5	Construction and Mining Equipment	2005	2.25	0.51	0.13	7.52E-04	1.06E-06	1.14E-06	1.10E-03	0
2008	Rollers	G4	5	Construction and Mining Equipment	2004	1.11	0.25	0.06	3.72E-04	5.24E-07	5.63E-07	5.47E-04	0
2008	Rollers	G4	5	Construction and Mining Equipment	2003	0.29	0.07	0.02	9.61E-05	1.35E-07	1.45E-07	1.41E-04	0
2008	Rollers	G4	15	Construction and Mining Equipment	2008	16.37	13.92	7.65	3.68E-02	3.62E-05	2.88E-05	4.86E-02	16
2008	Rollers	G4	15	Construction and Mining Equipment	2007	14.94	12.7	7.01	3.35E-02	3.59E-05	3.07E-05	4.53E-02	15
2008	Rollers	G4	15	Construction and Mining Equipment	2006	12.74	10.83	5.98	2.86E-02	3.06E-05	2.62E-05	3.86E-02	13
2008	Rollers	G4	15	Construction and Mining Equipment	2005	3.64	3.1	1.71	8.18E-03	8.74E-06	7.48E-06	1.10E-02	4
2008	Rollers	G4	15	Construction and Mining Equipment	2004	1.8	1.53	0.85	4.05E-03	4.33E-06	3.70E-06	5.47E-03	2
2008	Rollers	G4	15	Construction and Mining Equipment	2003	0.47	0.4	0.22	1.04E-03	1.12E-06	9.56E-07	1.41E-03	0
2008	Rollers	G4	25	Construction and Mining Equipment	2008	11.05	9.39	11.24	5.24E-02	3.49E-05	4.34E-05	6.41E-02	21
2008	Rollers	G4	25	Construction and Mining Equipment	2007	10.08	8.57	10.3	4.78E-02	3.46E-05	4.62E-05	5.95E-02	20
2008	Rollers	G4	25	Construction and Mining Equipment	2006	8.6	7.31	8.79	4.08E-02	2.95E-05	3.94E-05	5.07E-02	17
2008	Rollers	G4	25	Construction and Mining Equipment	2005	2.46	2.09	2.51	1.16E-02	8.43E-06	1.13E-05	1.45E-02	5
2008	Rollers	G4	25	Construction and Mining Equipment	2004	1.22	1.03	1.24	5.77E-03	4.17E-06	5.57E-06	7.18E-03	2
2008	Rollers	G4	25	Construction and Mining Equipment	2003	0.31	0.27	0.32	1.49E-03	1.08E-06	1.44E-06	1.85E-03	1
2008	Rollers	G4	50	Construction and Mining Equipment	2008	0.1	0.17	0.39	3.40E-03	5.07E-07	2.20E-07	3.56E-03	1
2008	Rollers	G4	50	Construction and Mining Equipment	2007	0.12	0.21	0.49	4.13E-03	6.35E-07	2.99E-07	4.33E-03	1
2008	Rollers	G4	50	Construction and Mining Equipment	2006	0.18	0.31	0.74	6.05E-03	1.24E-06	4.98E-07	6.45E-03	2
2008	Rollers	G4	50	Construction and Mining Equipment	2005	0.19	0.32	0.8	6.42E-03	1.40E-06	5.82E-07	6.86E-03	2
2008	Rollers	G4	50	Construction and Mining Equipment	2004	0.19	0.33	0.84	6.55E-03	1.51E-06	6.49E-07	7.03E-03	2
2008	Rollers	G4	50	Construction and Mining Equipment	2003	0.19	0.33	0.87	6.55E-03	2.68E-06	2.78E-06	7.44E-03	2
2008	Rollers	G4	50	Construction and Mining Equipment	2002	0.19	0.33	0.87	6.47E-03	2.66E-06	2.89E-06	7.36E-03	2
2008	Rollers	G4	50	Construction and Mining Equipment	2001	0.19	0.33	0.87	6.44E-03	2.65E-06	3.00E-06	7.32E-03	2
2008	Rollers	G4	50	Construction and Mining Equipment	2000	0.19	0.32	0.87	6.36E-03	2.62E-06	3.10E-06	7.23E-03	2
2008	Rollers	G4	50	Construction and Mining Equipment	1999	0.19	0.32	0.86	6.27E-03	2.59E-06	3.18E-06	7.14E-03	2
2008	Rollers	G4	50	Construction and Mining Equipment	1998	0.18	0.31	0.86	6.20E-03	2.56E-06	3.27E-06	7.06E-03	2
2008	Rollers	G4	50	Construction and Mining Equipment	1997	0.04	0.07	0.19	1.42E-03	5.51E-07	6.62E-07	1.60E-03	1
2008	Rollers	G4	50	Construction and Mining Equipment	1996	0.02	0.03	0.07	5.26E-04	2.05E-07	2.55E-07	5.95E-04	0
2008	Rollers	G4	50	Construction and Mining Equipment	1993	0	0.01	0.01	1.05E-04	4.09E-08	5.62E-08	1.19E-04	0
2008	Rollers	G4	50	Construction and Mining Equipment	1992	0.01	0.01	0.03	2.39E-04	9.36E-08	1.32E-07	2.71E-04	0
2008	Rollers	G4	50	Construction and Mining Equipment	1990	0.05	0.09	0.25	1.84E-03	7.21E-07	1.08E-06	2.08E-03	1
2008	Rollers	G4	50	Construction and Mining Equipment	1989	0.05	0.08	0.23	1.64E-03	6.44E-07	9.93E-07	1.86E-03	1
2008	Rollers	G4	50	Construction and Mining Equipment	1988	0.04	0.08	0.21	1.49E-03	5.88E-07	9.31E-07	1.69E-03	1
2008	Rollers	G4	50	Construction and Mining Equipment	1987	0.04	0.06	0.18	1.27E-03	4.99E-07	8.11E-07	1.44E-03	0
2008	Rollers	G4	50	Construction and Mining Equipment	1986	0.03	0.06	0.16	1.12E-03	4.42E-07	7.37E-07	1.27E-03	0
2008	Rollers	G4	50	Construction and Mining Equipment	1985	0.03	0.05	0.14	9.90E-04	3.92E-07	6.69E-07	1.13E-03	0
2008	Rollers	G4	50	Construction and Mining Equipment	1984	0.03	0.04	0.12	8.44E-04	3.34E-07	5.85E-07	9.60E-04	0
2008	Rollers	G4	50	Construction and Mining Equipment	1983	0.02	0.03	0.1	6.81E-04	2.70E-07	4.84E-07	7.75E-04	0
2008	Rollers	G4	50	Construction and Mining Equipment	1982	0.02	0.03	0.08	5.52E-04	2.19E-07	4.02E-07	6.28E-04	0
2008	Rollers	G4	50	Construction and Mining Equipment	1981	0.01	0.02	0.06	4.06E-04	1.62E-07	3.02E-07	4.62E-04	0
2008	Rollers	G4	50	Construction and Mining Equipment	1980	0.01	0.02	0.05	3.24E-04	1.29E-07	2.48E-07	3.70E-04	0
2008	Rollers	G4	50	Construction and Mining Equipment	1979	0.01	0.01	0.03	2.27E-04	9.07E-08	1.77E-07	2.59E-04	0
2008	Rollers	G4	50	Construction and Mining Equipment	1978	0	0.01	0.02	1.22E-04	4.87E-08	9.71E-08	1.39E-04	0
2008	Rollers	G4	50	Construction and Mining Equipment	1977	0	0	0.01	4.06E-05	1.63E-08	3.31E-08	4.63E-05	0
2008	Rollers	G4	120	Construction and Mining Equipment	2008	0.19	0.32	1.37	1.28E-02	1.02E-06	3.14E-07	1.31E-02	4
2008	Rollers	G4	120	Construction and Mining Equipment	2007	0.23	0.39	1.68	1.56E-02	1.34E-06	4.35E-07	1.60E-02	5
2008	Rollers	G4	120	Construction and Mining Equipment	2006	0.34	0.57	2.48	2.28E-02	3.35E-06	7.63E-07	2.39E-02	8
2008	Rollers	G4	120	Construction and Mining Equipment	2005	0.36	0.61	2.65	2.42E-02	3.66E-06	9.08E-07	2.53E-02	8
2008	Rollers	G4	120	Construction and Mining Equipment	2004	0.36	0.62	2.72	2.47E-02	3.85E-06	1.03E-06	2.59E-02	9
2008	Rollers	G4	120	Construction and Mining Equipment	2003	0.36	0.62	2.94	2.47E-02	9.06E-06	7.41E-06	2.76E-02	9
2008	Rollers	G4	120	Construction and Mining Equipment	2002	0.36	0.61	2.92	2.44E-02	8.96E-06	7.69E-06	2.73E-02	9
2008	Rollers	G4	120	Construction and Mining Equipment	2001	0.36	0.61	2.92	2.43E-02	8.93E-06	7.99E-06	2.72E-02	9
2008	Rollers	G4	120	Construction and Mining Equipment	2000	0.35	0.6	2.89	2.40E-02	8.84E-06	8.24E-06	2.69E-02	9
2008	Rollers	G4	120	Construction and Mining Equipment	1999	0.35	0.6	2.87	2.36E-02	8.73E-06	8.47E-06	2.65E-02	9
2008	Rollers	G4	120	Construction and Mining Equipment	1998	0.35	0.59	2.85	2.34E-02	8.64E-06	8.71E-06	2.62E-02	9
2008	Rollers	G4	120	Construction and Mining Equipment	1997	0.08	0.13	0.64	5.35E-03	1.86E-06	1.76E-06	5.96E-03	2
2008	Rollers	G4	120	Construction and Mining Equipment	1996	0.03	0.05	0.24	1.98E-03	6.91E-07	6.77E-07	2.21E-03	1
2008	Rollers	G4	120	Construction and Mining Equipment	1993	0.01	0.01	0.05	3.95E-04	1.38E-07	1.49E-07	4.41E-04	0
2008	Rollers	G4	120	Construction and Mining Equipment	1992	0.01	0.02	0.11	9.01E-04	3.16E-07	3.52E-07	1.01E-03	0
2008	Rollers	G4	120	Construction and Mining Equipment	1990	0.1	0.17	0.84	6.92E-03	2.43E-06	2.87E-06	7.73E-03	3
2008	Rollers	G4	120	Construction and Mining Equipment	1989	0.09	0.16	0.76	6.17E-03	2.17E-06	2.64E-06	6.90E-03	2
2008	Rollers	G4	120	Construction and Mining Equipment	1988	0.08	0.14	0.69	5.62E-03	1.98E-06	2.47E-06	6.29E-03	2
2008	Rollers	G4	120	Construction and Mining Equipment	1987	0.07	0.12	0.59	4.77E-03	1.68E-06	2.16E-06	5.34E-03	2
2008	Rollers	G4	120	Construction and Mining Equipment	1986	0.06	0.11	0.52	4.22E-03	1.49E-06	1.96E-06	4.72E-03	2
2008	Rollers	G4	120	Construction and Mining Equipment	1985	0.06	0.09	0.46	3.73E-03	1.32E-06	1.78E-06	4.18E-03	1
2008	Rollers	G4	120	Construction and Mining Equipment	1984	0.05	0.08	0.4	3.18E-03	1.13E-06	1.56E-06	3.56E-03	1
2008	Rollers	G4	120	Construction and Mining Equipment	1983	0.04	0.06	0.32	2.57E-03	9.13E-07	1.29E-06	2.88E-03	1
2008	Rollers	G4	120	Construction and Mining Equipment	1982	0.03	0.05	0.26	2.08E-03	7.40E-07	1.07E-06	2.33E-03	1
2008	Rollers	G4	120	Construction and Mining Equipment	1981	0.02	0.04	0.19	1.53E-03	5.45E-07	8.04E-07	1.71E-03	1
2008	Rollers	G4	120	Construction and Mining Equipment	1980	0.02	0.03	0.15	1.22E-03	4.37E-07	6.58E-07	1.37E-03	0
2008	Rollers	G4	120	Construction and Mining Equipment	1979	0.01	0.02	0.11	8.56E-04	3.06E-07	4.71E-07	9.61E-04	0
2008	Rollers	G4	120	Construction and Mining Equipment	1978	0.01	0.01	0.06	4.58E-04	1.64E-07	2.58E-07	5.15E-04	0
2008	Rollers	G4	120	Construction and Mining Equipment	1977	0	0	0.02	1.53E-04	5.48E-08	8.79E-08	1.72E-04	0
2008	Paving Equipment	G4	5	Construction and Mining Equipment	2008	186.49	86.93	18.21	9.71E-02	1.40E-04	1.20E-04	1.43E-01	

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Paving Equipment	G4	15	Construction and Mining Equipment	2000	13.67	7.49	5.43	2.09E-02	1.68E-05	4.57E-05	2.71E-02	9
2008	Paving Equipment	G4	15	Construction and Mining Equipment	1999	9.44	5.18	3.75	1.45E-02	1.16E-05	3.16E-05	1.87E-02	6
2008	Paving Equipment	G4	15	Construction and Mining Equipment	1998	4.95	2.71	1.97	7.58E-03	6.08E-06	1.65E-05	9.81E-03	3
2008	Paving Equipment	G4	15	Construction and Mining Equipment	1997	0.99	0.54	0.37	1.52E-03	1.22E-06	3.31E-06	1.96E-03	1
2008	Paving Equipment	G4	25	Construction and Mining Equipment	2008	2.48	1.36	1.79	8.35E-03	5.04E-06	6.25E-06	1.00E-02	3
2008	Paving Equipment	G4	25	Construction and Mining Equipment	2007	2.39	1.31	1.73	8.04E-03	5.34E-06	7.19E-06	9.85E-03	3
2008	Paving Equipment	G4	25	Construction and Mining Equipment	2006	2.23	1.22	1.62	7.52E-03	5.20E-06	7.26E-06	9.28E-03	3
2008	Paving Equipment	G4	25	Construction and Mining Equipment	2005	2.15	1.18	1.56	7.23E-03	5.00E-06	6.98E-06	8.93E-03	3
2008	Paving Equipment	G4	25	Construction and Mining Equipment	2004	2.02	1.11	1.47	6.82E-03	4.72E-06	6.59E-06	8.42E-03	3
2008	Paving Equipment	G4	25	Construction and Mining Equipment	2003	1.56	0.86	1.14	5.27E-03	3.65E-06	5.09E-06	6.51E-03	2
2008	Paving Equipment	G4	25	Construction and Mining Equipment	2002	0.65	0.36	0.55	2.20E-03	1.10E-06	4.10E-06	2.62E-03	1
2008	Paving Equipment	G4	25	Construction and Mining Equipment	2001	0.46	0.25	0.39	1.55E-03	7.72E-07	2.89E-06	1.85E-03	1
2008	Paving Equipment	G4	25	Construction and Mining Equipment	2000	0.3	0.17	0.26	1.02E-03	5.10E-07	1.91E-06	1.22E-03	0
2008	Paving Equipment	G4	25	Construction and Mining Equipment	1999	0.21	0.12	0.18	7.07E-04	3.52E-07	1.32E-06	8.44E-04	0
2008	Paving Equipment	G4	25	Construction and Mining Equipment	1998	0.11	0.06	0.09	3.70E-04	1.85E-07	6.90E-07	4.42E-04	0
2008	Paving Equipment	G4	25	Construction and Mining Equipment	1997	0.02	0.01	0.02	7.41E-05	3.69E-08	1.38E-07	8.84E-05	0
2008	Paving Equipment	G4	50	Construction and Mining Equipment	2008	0.73	0.35	0.75	6.57E-03	9.83E-07	3.89E-07	6.88E-03	2
2008	Paving Equipment	G4	50	Construction and Mining Equipment	2007	0.69	0.33	0.71	6.20E-03	9.35E-07	3.80E-07	6.50E-03	2
2008	Paving Equipment	G4	50	Construction and Mining Equipment	2006	0.64	0.31	0.67	5.82E-03	1.02E-06	3.74E-07	6.15E-03	2
2008	Paving Equipment	G4	50	Construction and Mining Equipment	2005	0.61	0.29	0.64	5.48E-03	9.83E-07	3.65E-07	5.79E-03	2
2008	Paving Equipment	G4	50	Construction and Mining Equipment	2004	0.64	0.31	0.68	5.83E-03	1.07E-06	4.02E-07	6.17E-03	2
2008	Paving Equipment	G4	50	Construction and Mining Equipment	2003	0.67	0.32	0.78	6.02E-03	2.51E-06	2.03E-06	6.84E-03	2
2008	Paving Equipment	G4	50	Construction and Mining Equipment	2002	0.67	0.32	0.78	6.06E-03	2.52E-06	2.07E-06	6.88E-03	2
2008	Paving Equipment	G4	50	Construction and Mining Equipment	2001	0.94	0.45	1.1	8.49E-03	3.54E-06	2.96E-06	9.65E-03	3
2008	Paving Equipment	G4	50	Construction and Mining Equipment	2000	0.94	0.45	1.1	8.50E-03	3.54E-06	3.01E-06	9.66E-03	3
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1999	0.91	0.44	1.07	8.23E-03	3.43E-06	2.96E-06	9.35E-03	3
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1998	0.85	0.41	1	7.64E-03	3.19E-06	2.80E-06	8.69E-03	3
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1997	0.18	0.09	0.2	1.61E-03	6.31E-07	5.08E-07	1.82E-03	1
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1996	0.12	0.06	0.14	1.10E-03	4.31E-07	3.52E-07	1.24E-03	0
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1995	0.09	0.04	0.1	7.72E-04	3.03E-07	2.51E-07	8.71E-04	0
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1994	0.05	0.02	0.06	4.71E-04	1.85E-07	1.56E-07	5.31E-04	0
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1993	0.06	0.03	0.07	5.38E-04	2.11E-07	1.81E-07	6.08E-04	0
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1992	0.06	0.03	0.06	5.00E-04	1.96E-07	1.70E-07	5.65E-04	0
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1991	0.03	0.02	0.04	3.11E-04	1.22E-07	1.07E-07	3.51E-04	0
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1990	0.09	0.04	0.1	7.87E-04	3.09E-07	2.75E-07	8.88E-04	0
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1989	0.06	0.03	0.06	5.07E-04	1.99E-07	1.80E-07	5.73E-04	0
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1988	0.03	0.02	0.04	2.95E-04	1.16E-07	1.06E-07	3.33E-04	0
2008	Paving Equipment	G4	50	Construction and Mining Equipment	1987	0.01	0.01	0.01	1.02E-04	4.03E-08	3.74E-08	1.16E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	2008	0.19	0.09	0.32	2.99E-03	2.44E-07	6.60E-08	3.06E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	2007	0.18	0.08	0.3	2.82E-03	2.36E-07	6.50E-08	2.89E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	2006	0.17	0.08	0.28	2.65E-03	3.93E-07	6.51E-08	2.77E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	2005	0.16	0.07	0.27	2.49E-03	3.73E-07	6.41E-08	2.61E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	2004	0.17	0.08	0.28	2.65E-03	4.01E-07	7.13E-08	2.78E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	2003	0.17	0.08	0.32	2.74E-03	1.08E-06	6.52E-07	3.09E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	2002	0.17	0.08	0.32	2.75E-03	1.09E-06	6.67E-07	3.11E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	2001	0.24	0.12	0.45	3.86E-03	1.53E-06	9.51E-07	4.36E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	2000	0.24	0.12	0.45	3.86E-03	1.53E-06	9.67E-07	4.36E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1999	0.23	0.11	0.44	3.74E-03	1.48E-06	9.51E-07	4.22E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1998	0.22	0.1	0.41	3.48E-03	1.38E-06	8.98E-07	3.92E-03	1
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1997	0.05	0.02	0.08	7.32E-04	2.73E-07	1.63E-07	8.20E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1996	0.03	0.02	0.06	5.00E-04	1.86E-07	1.13E-07	5.60E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1995	0.02	0.01	0.04	3.51E-04	1.31E-07	8.08E-08	3.93E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1994	0.01	0.01	0.02	2.14E-04	7.98E-08	5.00E-08	2.40E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1993	0.02	0.01	0.03	2.45E-04	9.13E-08	5.80E-08	2.74E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1992	0.01	0.01	0.03	2.27E-04	8.49E-08	5.47E-08	2.55E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1991	0.01	0	0.02	1.41E-04	5.28E-08	3.45E-08	1.59E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1990	0.02	0.01	0.04	3.58E-04	1.34E-07	8.85E-08	4.01E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1989	0.01	0.01	0.03	2.30E-04	8.62E-08	5.78E-08	2.58E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1988	0.01	0	0.02	1.34E-04	5.02E-08	3.41E-08	1.50E-04	0
2008	Paving Equipment	G4	120	Construction and Mining Equipment	1987	0	0	0.01	4.66E-05	1.74E-08	1.20E-08	5.22E-05	0
2008	Surfacing Equipment	G4	5	Construction and Mining Equipment	2008	34.24	18.78	3.98	2.18E-02	3.16E-05	2.83E-05	3.22E-02	11
2008	Surfacing Equipment	G4	5	Construction and Mining Equipment	2007	28.77	15.78	3.06	1.83E-02	2.88E-05	2.77E-05	2.78E-02	9
2008	Surfacing Equipment	G4	5	Construction and Mining Equipment	2006	6.69	3.67	0.71	4.26E-03	6.69E-06	6.44E-06	6.47E-03	2
2008	Surfacing Equipment	G4	5	Construction and Mining Equipment	2005	1.52	0.83	0.16	9.67E-04	1.52E-06	1.46E-06	1.47E-03	0
2008	Surfacing Equipment	G4	15	Construction and Mining Equipment	2008	69.36	95.66	37.15	1.78E-01	2.24E-04	1.62E-04	2.50E-01	83
2008	Surfacing Equipment	G4	15	Construction and Mining Equipment	2007	63.28	87.28	33.89	1.62E-01	2.04E-04	1.48E-04	2.28E-01	76
2008	Surfacing Equipment	G4	15	Construction and Mining Equipment	2006	53.96	74.43	28.9	1.38E-01	1.74E-04	1.26E-04	1.95E-01	64
2008	Surfacing Equipment	G4	15	Construction and Mining Equipment	2005	15.42	21.27	8.26	3.95E-02	4.98E-05	3.61E-05	5.57E-02	18
2008	Surfacing Equipment	G4	15	Construction and Mining Equipment	2004	7.64	10.54	4.09	1.96E-02	2.47E-05	1.79E-05	2.76E-02	9
2008	Surfacing Equipment	G4	15	Construction and Mining Equipment	2003	1.97	2.72	1.06	5.05E-03	6.36E-06	4.62E-06	7.11E-03	2
2008	Surfacing Equipment	G4	25	Construction and Mining Equipment	2008	0.95	1.31	1.24	5.77E-03	4.66E-06	5.57E-06	7.33E-03	2
2008	Surfacing Equipment	G4	25	Construction and Mining Equipment	2007	0.87	1.19	1.14	5.26E-03	4.25E-06	5.09E-06	6.69E-03	2
2008	Surfacing Equipment	G4	25	Construction and Mining Equipment	2006	0.74	1.02	0.97	4.49E-03	3.63E-06	4.34E-06	5.70E-03	2
2008	Surfacing Equipment	G4	25	Construction and Mining Equipment	2005	0.21	0.29	0.28	1.28E-03	1.04E-06	1.24E-06	1.63E-03	1
2008	Surfacing Equipment	G4	25	Construction and Mining Equipment	2004	0.1	0.14	0.14	6.35E-04	5.13E-07	6.14E-07	8.07E-04	0
2008	Surfacing Equipment	G4	25	Construction and Mining Equipment	2003	0.03	0.04	0.04	1.64E-04	1.32E-07	1.58E-07	2.08E-04	0
2008	Signal Boards	G4	5	Construction and Mining Equipment	2008	0.42	0.15	0.05	2.71E-04	3.01E-07	3.13E-07	3.71E-04	0
2008	Signal Boards	G4	5	Construction and Mining Equipment	2007	0.36	0.13	0.04	2.28E-04	2.83E-07	3.25E-07	3.22E-04	0
2008	Signal Boards	G4	5	Construction and Mining Equipment	2006	0.08	0.03	0.01	5.30E-05	6.79E-08	8.01E-08	7.57E-05	0
2008	Signal Boards	G4	5	Construction and Mining Equipment	2005	0.02	0.01	0	1.20E-05	1.54E-08	1.82E-08	1.72E-05	0
2008	Signal Boards	G4	15	Construction and Mining Equipment	2008	2.05	1.6	0.96	4.60E-03	4.30E-06	3.52E-06	6.00E-03	2
2008	Signal Boards	G4	15	Construction and Mining Equipment	2007	1.87	1.46	0.88	4.19E-03	4.31E-06	3.84E-06	5.61E-03	2
2008	Signal Boards	G4	15	Construction and Mining Equipment	2006	1.6	1.24	0.75	3.58E-03	3.67E-06	3.27E-06	4.78E-03	2
2008	Signal Boards	G4	15	Construction and Mining Equipment	2005	0.46	0.36	0.21	1.02E-03	1.05E-06	9.35E-07	1.37E-03	0
2008	Signal Boards	G4	15	Construction and Mining Equipment	2004	0.23	0.18	0.11	5.06E-04	5.20E-07	4.63E-07	6.77E-04	0
2008	Signal Boards	G4	15	Construction and Mining Equipment	2003	0.06	0.05	0.03	1.31E-04	1.34E-07	1.20E-07	1.75E-04	0
2008	Trenchers	G4	15	Construction and Mining Equipment	2008	27.82	33.11	21.61	1.03E-01	9.96E-05	8.99E-05	1.36E-	

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Trenchers	G4	50	Construction and Mining Equipment	2004	1.77	1.95	4.08	3.33E-02	7.40E-06	2.81E-06	3.56E-02	12
2008	Trenchers	G4	50	Construction and Mining Equipment	2003	1.77	1.95	4.37	3.33E-02	1.46E-05	1.27E-05	3.81E-02	13
2008	Trenchers	G4	50	Construction and Mining Equipment	2002	1.75	1.92	4.34	3.29E-02	1.44E-05	1.30E-05	3.76E-02	12
2008	Trenchers	G4	50	Construction and Mining Equipment	2001	1.74	1.91	4.34	3.27E-02	1.43E-05	1.34E-05	3.75E-02	12
2008	Trenchers	G4	50	Construction and Mining Equipment	2000	1.72	1.89	4.31	3.23E-02	1.42E-05	1.36E-05	3.70E-02	12
2008	Trenchers	G4	50	Construction and Mining Equipment	1999	1.69	1.87	4.27	3.19E-02	1.40E-05	1.39E-05	3.65E-02	12
2008	Trenchers	G4	50	Construction and Mining Equipment	1998	1.67	1.84	4.24	3.15E-02	1.39E-05	1.41E-05	3.61E-02	12
2008	Trenchers	G4	50	Construction and Mining Equipment	1997	0.38	0.42	0.93	7.22E-03	2.98E-06	2.83E-06	8.20E-03	3
2008	Trenchers	G4	50	Construction and Mining Equipment	1996	0.14	0.16	0.35	2.68E-03	1.11E-06	1.08E-06	3.04E-03	1
2008	Trenchers	G4	50	Construction and Mining Equipment	1993	0.03	0.03	0.07	5.33E-04	2.21E-07	2.33E-07	6.06E-04	0
2008	Trenchers	G4	50	Construction and Mining Equipment	1992	0.06	0.07	0.16	1.22E-03	5.05E-07	5.46E-07	1.38E-03	0
2008	Trenchers	G4	50	Construction and Mining Equipment	1990	0.5	0.55	1.24	9.33E-03	3.88E-06	4.40E-06	1.06E-02	4
2008	Trenchers	G4	50	Construction and Mining Equipment	1989	0.44	0.49	1.11	8.33E-03	3.47E-06	4.02E-06	9.49E-03	3
2008	Trenchers	G4	50	Construction and Mining Equipment	1988	0.4	0.44	1.01	7.59E-03	3.16E-06	3.75E-06	8.65E-03	3
2008	Trenchers	G4	50	Construction and Mining Equipment	1987	0.34	0.38	0.86	6.43E-03	2.69E-06	3.25E-06	7.33E-03	2
2008	Trenchers	G4	50	Construction and Mining Equipment	1986	0.3	0.33	0.77	5.69E-03	2.38E-06	2.94E-06	6.49E-03	2
2008	Trenchers	G4	50	Construction and Mining Equipment	1985	0.27	0.29	0.68	5.03E-03	2.10E-06	2.66E-06	5.74E-03	2
2008	Trenchers	G4	50	Construction and Mining Equipment	1984	0.23	0.25	0.58	4.29E-03	1.80E-06	2.31E-06	4.89E-03	2
2008	Trenchers	G4	50	Construction and Mining Equipment	1983	0.18	0.2	0.47	3.46E-03	1.45E-06	1.91E-06	3.95E-03	1
2008	Trenchers	G4	50	Construction and Mining Equipment	1982	0.15	0.16	0.38	2.80E-03	1.18E-06	1.58E-06	3.20E-03	1
2008	Trenchers	G4	50	Construction and Mining Equipment	1981	0.11	0.12	0.28	2.06E-03	8.66E-07	1.18E-06	2.36E-03	1
2008	Trenchers	G4	50	Construction and Mining Equipment	1980	0.09	0.1	0.23	1.65E-03	6.94E-07	9.64E-07	1.88E-03	1
2008	Trenchers	G4	50	Construction and Mining Equipment	1979	0.06	0.07	0.16	1.15E-03	4.86E-07	6.88E-07	1.32E-03	0
2008	Trenchers	G4	50	Construction and Mining Equipment	1978	0.03	0.04	0.09	6.19E-04	2.61E-07	3.76E-07	7.07E-04	0
2008	Trenchers	G4	50	Construction and Mining Equipment	1977	0.01	0.01	0.03	2.06E-04	8.70E-08	1.28E-07	2.36E-04	0
2008	Trenchers	G4	120	Construction and Mining Equipment	2008	0.3	0.34	1.33	1.25E-02	9.98E-07	2.91E-07	1.28E-02	4
2008	Trenchers	G4	120	Construction and Mining Equipment	2007	0.37	0.41	1.62	1.52E-02	1.28E-06	3.88E-07	1.56E-02	5
2008	Trenchers	G4	120	Construction and Mining Equipment	2006	0.54	0.6	2.39	2.22E-02	3.25E-06	6.47E-07	2.32E-02	8
2008	Trenchers	G4	120	Construction and Mining Equipment	2005	0.57	0.63	2.55	2.36E-02	3.52E-06	7.48E-07	2.47E-02	8
2008	Trenchers	G4	120	Construction and Mining Equipment	2004	0.59	0.65	2.61	2.40E-02	3.67E-06	8.27E-07	2.52E-02	8
2008	Trenchers	G4	120	Construction and Mining Equipment	2003	0.59	0.65	2.84	2.40E-02	9.06E-06	6.49E-06	2.70E-02	9
2008	Trenchers	G4	120	Construction and Mining Equipment	2002	0.58	0.64	2.81	2.38E-02	8.97E-06	6.63E-06	2.67E-02	9
2008	Trenchers	G4	120	Construction and Mining Equipment	2001	0.58	0.64	2.8	2.36E-02	8.93E-06	6.82E-06	2.65E-02	9
2008	Trenchers	G4	120	Construction and Mining Equipment	2000	0.57	0.63	2.78	2.33E-02	8.83E-06	6.95E-06	2.62E-02	9
2008	Trenchers	G4	120	Construction and Mining Equipment	1999	0.56	0.62	2.75	2.30E-02	8.72E-06	7.08E-06	2.59E-02	9
2008	Trenchers	G4	120	Construction and Mining Equipment	1998	0.55	0.61	2.72	2.27E-02	8.62E-06	7.20E-06	2.56E-02	8
2008	Trenchers	G4	120	Construction and Mining Equipment	1997	0.13	0.14	0.61	5.21E-03	1.85E-06	1.44E-06	5.81E-03	2
2008	Trenchers	G4	120	Construction and Mining Equipment	1996	0.05	0.05	0.23	1.93E-03	6.89E-07	5.51E-07	2.16E-03	1
2008	Trenchers	G4	120	Construction and Mining Equipment	1993	0.01	0.01	0.05	3.84E-04	1.37E-07	1.19E-07	4.30E-04	0
2008	Trenchers	G4	120	Construction and Mining Equipment	1992	0.02	0.02	0.1	8.77E-04	3.14E-07	2.78E-07	9.81E-04	0
2008	Trenchers	G4	120	Construction and Mining Equipment	1990	0.16	0.18	0.8	6.74E-03	2.42E-06	2.24E-06	7.53E-03	2
2008	Trenchers	G4	120	Construction and Mining Equipment	1989	0.15	0.16	0.72	6.01E-03	2.16E-06	2.05E-06	6.73E-03	2
2008	Trenchers	G4	120	Construction and Mining Equipment	1988	0.13	0.15	0.65	5.48E-03	1.97E-06	1.91E-06	6.13E-03	2
2008	Trenchers	G4	120	Construction and Mining Equipment	1987	0.11	0.12	0.56	4.64E-03	1.67E-06	1.66E-06	5.20E-03	2
2008	Trenchers	G4	120	Construction and Mining Equipment	1986	0.1	0.11	0.49	4.11E-03	1.48E-06	1.50E-06	4.60E-03	2
2008	Trenchers	G4	120	Construction and Mining Equipment	1985	0.09	0.1	0.44	3.63E-03	1.31E-06	1.35E-06	4.07E-03	1
2008	Trenchers	G4	120	Construction and Mining Equipment	1984	0.08	0.08	0.37	3.10E-03	1.12E-06	1.18E-06	3.47E-03	1
2008	Trenchers	G4	120	Construction and Mining Equipment	1983	0.06	0.07	0.3	2.50E-03	9.04E-07	9.72E-07	2.80E-03	1
2008	Trenchers	G4	120	Construction and Mining Equipment	1982	0.05	0.05	0.25	2.02E-03	7.32E-07	8.03E-07	2.27E-03	1
2008	Trenchers	G4	120	Construction and Mining Equipment	1981	0.04	0.04	0.18	1.49E-03	5.39E-07	6.02E-07	1.67E-03	1
2008	Trenchers	G4	120	Construction and Mining Equipment	1980	0.03	0.03	0.15	1.19E-03	4.32E-07	4.91E-07	1.34E-03	0
2008	Trenchers	G4	120	Construction and Mining Equipment	1979	0.02	0.02	0.1	8.34E-04	3.02E-07	3.51E-07	9.35E-04	0
2008	Trenchers	G4	120	Construction and Mining Equipment	1978	0.01	0.01	0.05	4.47E-04	1.62E-07	1.91E-07	5.01E-04	0
2008	Trenchers	G4	120	Construction and Mining Equipment	1977	0	0	0.02	1.49E-04	5.41E-08	6.50E-08	1.67E-04	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	2008	0.24	0.08	0.06	3.08E-04	2.35E-07	2.02E-07	3.85E-04	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	2007	0.23	0.08	0.06	2.93E-04	2.38E-07	2.17E-07	3.71E-04	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	2006	0.23	0.08	0.06	2.89E-04	2.49E-07	2.39E-07	3.71E-04	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	2005	0.22	0.07	0.06	2.77E-04	2.51E-07	2.52E-07	3.60E-04	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	2004	0.19	0.07	0.05	2.48E-04	2.25E-07	2.27E-07	3.23E-04	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	2003	0.18	0.06	0.05	2.31E-04	2.10E-07	2.12E-07	3.01E-04	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	2002	0.16	0.06	0.05	2.09E-04	1.47E-07	4.57E-07	2.64E-04	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	2001	0.07	0.02	0.02	8.38E-05	5.87E-08	1.83E-07	1.06E-04	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	2000	0.05	0.02	0.01	5.76E-05	4.04E-08	1.26E-07	7.28E-05	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	1999	0.03	0.01	0.01	4.40E-05	3.08E-08	9.60E-08	5.55E-05	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	1998	0.03	0.01	0.01	3.37E-05	2.36E-08	7.36E-08	4.26E-05	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	1997	0.01	0	0	1.81E-05	1.27E-08	3.96E-08	2.29E-05	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	1996	0.01	0	0	9.57E-06	8.20E-09	2.29E-08	1.26E-05	0
2008	Bore/Drill Rigs	G4	15	Construction and Mining Equipment	1995	0	0	0	2.80E-06	2.25E-09	5.71E-09	3.62E-06	0
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	2008	1.2	0.41	0.59	2.75E-03	1.53E-06	1.91E-06	3.27E-03	1
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	2007	1.14	0.39	0.56	2.62E-03	1.55E-06	2.05E-06	3.14E-03	1
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	2006	1.13	0.38	0.55	2.58E-03	1.62E-06	2.26E-06	3.13E-03	1
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	2005	1.08	0.37	0.53	2.48E-03	1.64E-06	2.38E-06	3.03E-03	1
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	2004	0.97	0.33	0.48	2.22E-03	1.47E-06	2.14E-06	2.72E-03	1
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	2003	0.9	0.31	0.45	2.07E-03	1.37E-06	2.00E-06	2.54E-03	1
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	2002	0.82	0.28	0.47	1.87E-03	8.94E-07	3.49E-06	2.22E-03	1
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	2001	0.33	0.11	0.19	7.50E-04	3.58E-07	1.40E-06	8.90E-04	0
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	2000	0.23	0.08	0.13	5.16E-04	2.46E-07	9.61E-07	6.12E-04	0
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	1999	0.17	0.06	0.1	3.93E-04	1.88E-07	7.33E-07	4.67E-04	0
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	1998	0.13	0.04	0.08	3.01E-04	1.44E-07	5.62E-07	3.58E-04	0
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	1997	0.07	0.02	0.04	1.62E-04	7.75E-08	3.02E-07	1.93E-04	0
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	1996	0.04	0.01	0.03	8.56E-05	5.49E-08	1.82E-07	1.06E-04	0
2008	Bore/Drill Rigs	G4	25	Construction and Mining Equipment	1995	0.01	0	0.01	2.51E-05	1.51E-08	4.53E-08	3.07E-05	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	2008	0.04	0.01	0.03	2.84E-04	3.95E-08	1.66E-08	2.96E-04	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	2007	0.05	0.02	0.04	3.45E-04	4.83E-08	2.06E-08	3.60E-04	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	2006	0.08	0.02	0.06	5.06E-04	7.98E-08	3.11E-08	5.31E-04	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	2005	0.08	0.02	0.06	5.36E-04	8.61E-08	3.37E-08	5.64E-04	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	2								

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1989	0.02	0.01	0.02	1.37E-04	5.01E-08	4.34E-08	1.53E-04	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1988	0.02	0.01	0.02	1.25E-04	4.56E-08	3.99E-08	1.40E-04	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1987	0.02	0	0.01	1.06E-04	3.87E-08	3.41E-08	1.18E-04	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1986	0.01	0	0.01	9.35E-05	3.42E-08	3.05E-08	1.05E-04	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1985	0.01	0	0.01	8.27E-05	3.03E-08	2.72E-08	9.26E-05	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1984	0.01	0	0.01	7.05E-05	2.58E-08	2.34E-08	7.90E-05	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1983	0.01	0	0.01	5.69E-05	2.09E-08	1.91E-08	6.38E-05	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1982	0.01	0	0.01	4.61E-05	1.69E-08	1.56E-08	5.16E-05	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1981	0.01	0	0	3.39E-05	1.24E-08	1.16E-08	3.80E-05	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1980	0	0	0	2.71E-05	9.94E-09	9.32E-09	3.04E-05	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1979	0	0	0	1.90E-05	6.96E-09	6.58E-09	2.13E-05	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1978	0	0	0	1.02E-05	3.73E-09	3.56E-09	1.14E-05	0
2008	Bore/Drill Rigs	G4	50	Construction and Mining Equipment	1977	0	0	0	3.39E-06	1.24E-09	1.20E-09	3.80E-06	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	2008	0.2	0.06	0.38	3.54E-03	2.19E-07	7.69E-08	3.61E-03	1
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	2007	0.25	0.07	0.46	4.31E-03	2.70E-07	9.61E-08	4.39E-03	1
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	2006	0.36	0.11	0.67	6.31E-03	7.06E-07	1.47E-07	6.54E-03	2
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	2005	0.38	0.11	0.71	6.69E-03	7.53E-07	1.60E-07	6.93E-03	2
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	2004	0.39	0.12	0.73	6.83E-03	7.73E-07	1.68E-07	7.07E-03	2
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	2003	0.39	0.12	0.79	6.83E-03	2.06E-06	1.56E-06	7.50E-03	2
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	2002	0.39	0.11	0.79	6.75E-03	2.04E-06	1.56E-06	7.41E-03	2
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	2001	0.39	0.11	0.78	6.71E-03	2.03E-06	1.57E-06	7.38E-03	2
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	2000	0.38	0.11	0.77	6.63E-03	2.00E-06	1.57E-06	7.28E-03	2
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1999	0.38	0.11	0.76	6.54E-03	1.98E-06	1.56E-06	7.19E-03	2
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1998	0.37	0.11	0.76	6.46E-03	1.95E-06	1.56E-06	7.10E-03	2
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1997	0.08	0.02	0.17	1.48E-03	4.20E-07	3.06E-07	1.62E-03	1
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1996	0.03	0.01	0.06	5.49E-04	1.56E-07	1.15E-07	6.00E-04	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1993	0.01	0	0.01	1.09E-04	3.10E-08	2.35E-08	1.19E-04	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1992	0.01	0	0.03	2.49E-04	7.08E-08	5.43E-08	2.72E-04	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1990	0.11	0.03	0.22	1.91E-03	5.44E-07	4.25E-07	2.09E-03	1
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1989	0.1	0.03	0.2	1.71E-03	4.86E-07	3.83E-07	1.87E-03	1
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1988	0.09	0.03	0.18	1.56E-03	4.43E-07	3.52E-07	1.70E-03	1
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1987	0.08	0.02	0.15	1.32E-03	3.75E-07	3.01E-07	1.44E-03	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1986	0.07	0.02	0.13	1.17E-03	3.32E-07	2.69E-07	1.28E-03	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1985	0.06	0.02	0.12	1.03E-03	2.94E-07	2.40E-07	1.13E-03	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1984	0.05	0.01	0.1	8.80E-04	2.50E-07	2.06E-07	9.62E-04	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1983	0.04	0.01	0.08	7.11E-04	2.02E-07	1.68E-07	7.77E-04	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1982	0.03	0.01	0.07	5.75E-04	1.64E-07	1.37E-07	6.29E-04	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1981	0.02	0.01	0.05	4.23E-04	1.21E-07	1.02E-07	4.62E-04	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1980	0.02	0.01	0.04	3.38E-04	9.64E-08	8.23E-08	3.70E-04	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1979	0.01	0	0.03	2.37E-04	6.75E-08	5.81E-08	2.59E-04	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1978	0.01	0	0.01	1.27E-04	3.62E-08	3.14E-08	1.39E-04	0
2008	Bore/Drill Rigs	G4	120	Construction and Mining Equipment	1977	0	0	0	4.23E-05	1.21E-08	1.06E-08	4.63E-05	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	2008	0.05	0.01	0.13	1.22E-03	6.89E-08	1.73E-08	1.24E-03	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	2007	0.06	0.02	0.16	1.48E-03	8.49E-08	2.22E-08	1.51E-03	1
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	2006	0.09	0.03	0.24	2.18E-03	2.23E-07	3.50E-08	2.25E-03	1
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	2005	0.1	0.03	0.25	2.31E-03	2.38E-07	3.92E-08	2.38E-03	1
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	2004	0.1	0.03	0.26	2.35E-03	2.44E-07	4.22E-08	2.43E-03	1
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	2003	0.1	0.03	0.26	2.35E-03	6.49E-07	3.22E-07	2.56E-03	1
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	2002	0.1	0.03	0.26	2.33E-03	6.41E-07	3.19E-07	2.53E-03	1
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	2001	0.1	0.03	0.25	2.31E-03	6.38E-07	3.18E-07	2.52E-03	1
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	2000	0.09	0.03	0.25	2.29E-03	6.31E-07	3.15E-07	2.49E-03	1
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1999	0.09	0.03	0.25	2.25E-03	6.23E-07	3.12E-07	2.45E-03	1
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1998	0.09	0.03	0.25	2.23E-03	6.16E-07	3.09E-07	2.43E-03	1
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1997	0.02	0.01	0.06	5.10E-04	1.32E-07	6.02E-08	5.52E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1996	0.01	0	0.02	1.89E-04	4.91E-08	2.24E-08	2.05E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1993	0	0	0	3.77E-05	9.79E-09	4.49E-09	4.08E-05	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1992	0	0	0.01	8.59E-05	2.24E-08	1.03E-08	9.31E-05	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1990	0.03	0.01	0.07	6.60E-04	1.72E-07	7.94E-08	7.15E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1989	0.02	0.01	0.06	5.89E-04	1.53E-07	7.10E-08	6.38E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1988	0.02	0.01	0.06	5.37E-04	1.40E-07	6.49E-08	5.81E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1987	0.02	0.01	0.05	4.55E-04	1.19E-07	5.51E-08	4.93E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1986	0.02	0	0.04	4.02E-04	1.05E-07	4.89E-08	4.36E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1985	0.01	0	0.04	3.56E-04	9.29E-08	4.34E-08	3.85E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1984	0.01	0	0.03	3.03E-04	7.92E-08	3.71E-08	3.29E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1983	0.01	0	0.03	2.45E-04	6.40E-08	3.00E-08	2.65E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1982	0.01	0	0.02	1.98E-04	5.19E-08	2.44E-08	2.15E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1981	0.01	0	0.02	1.46E-04	3.82E-08	1.80E-08	1.58E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1980	0	0	0.01	1.17E-04	3.05E-08	1.44E-08	1.26E-04	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1979	0	0	0.01	8.16E-05	2.14E-08	1.01E-08	8.85E-05	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1978	0	0	0	4.37E-05	1.15E-08	5.43E-09	4.74E-05	0
2008	Bore/Drill Rigs	G4	175	Construction and Mining Equipment	1977	0	0	0	1.46E-05	3.82E-09	1.81E-09	1.58E-05	0
2008	Concrete/Industrial Saws	G4	5	Construction and Mining Equipment	2008	14.59	5.2	1.49	7.68E-03	9.34E-06	8.86E-06	1.08E-02	4
2008	Concrete/Industrial Saws	G4	5	Construction and Mining Equipment	2007	12.26	4.37	1.12	6.46E-03	8.80E-06	9.22E-06	9.38E-03	3
2008	Concrete/Industrial Saws	G4	5	Construction and Mining Equipment	2006	2.85	1.02	0.25	1.50E-03	2.11E-06	2.27E-06	2.20E-03	1
2008	Concrete/Industrial Saws	G4	5	Construction and Mining Equipment	2005	0.65	0.23	0.06	3.41E-04	4.80E-07	5.16E-07	5.01E-04	0
2008	Concrete/Industrial Saws	G4	15	Construction and Mining Equipment	2008	44.75	38.04	26.31	1.26E-01	1.12E-04	9.91E-05	1.63E-01	54
2008	Concrete/Industrial Saws	G4	15	Construction and Mining Equipment	2007	40.83	34.7	24.12	1.15E-01	1.11E-04	1.06E-04	1.52E-01	50
2008	Concrete/Industrial Saws	G4	15	Construction and Mining Equipment	2006	34.82	29.6	20.57	9.83E-02	9.45E-05	9.00E-05	1.30E-01	43
2008	Concrete/Industrial Saws	G4	15	Construction and Mining Equipment	2005	9.95	8.46	5.88	2.81E-02	2.70E-05	2.57E-05	3.70E-02	12
2008	Concrete/Industrial Saws	G4	15	Construction and Mining Equipment	2004	4.93	4.19	2.91	1.39E-02	1.34E-05	1.27E-05	1.83E-02	6
2008	Concrete/Industrial Saws	G4	15	Construction and Mining Equipment	2003	1.27	1.08	0.75	3.59E-03	3.45E-06	3.29E-06	4.73E-03	2
2008	Concrete/Industrial Saws	G4	25	Construction and Mining Equipment	2008	14	11.9	16.03	7.47E-02	4.71E-05	6.19E-05	9.06E-02	30
2008	Concrete/Industrial Saws	G4	25	Construction and Mining Equipment	2007	12.77	10.86	14.69	6.82E-02	4.67E-05	6.58E-05	8.40E-02	28
2008	Concrete/Industrial Saws	G4	25	Construction and Mining Equipment	2006	10.89	9.26	12.53	5.81E-02	3.98E-05	5.62E-05	7.16E-02	24
2008	Concrete/Industrial Saws	G4	25	Construction and Mining Equipment	2005	3.11	2.65	3.58	1.66E-02	1.14E-05	1.60E-05	2.05E-02	7
2008	Concrete/Industrial Saws	G4	25	Construction and Mining Equipment	2004	1.54							

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Cement and Mortar Mixers	G4	5	Construction and Mining Equipment	2005	40.18	10.14	2.37	1.42E-02	2.04E-05	2.14E-05	2.09E-02	7
2008	Cement and Mortar Mixers	G4	5	Construction and Mining Equipment	2004	19.9	5.02	1.17	7.01E-03	1.01E-05	1.06E-05	1.04E-02	3
2008	Cement and Mortar Mixers	G4	5	Construction and Mining Equipment	2003	5.13	1.3	0.3	1.81E-03	2.61E-06	2.73E-06	2.68E-03	1
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	2008	57.63	14.54	6.73	3.25E-02	3.09E-05	2.06E-05	4.25E-02	14
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	2007	55.66	14.04	6.51	3.14E-02	3.14E-05	2.19E-05	4.16E-02	14
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	2006	60.15	15.17	7.05	3.39E-02	3.56E-05	2.58E-05	4.55E-02	15
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	2005	61.88	15.61	7.27	3.49E-02	3.82E-05	2.87E-05	4.73E-02	16
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	2004	65.52	16.53	7.72	3.69E-02	4.20E-05	3.28E-05	5.06E-02	17
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	2003	90.24	22.77	10.64	5.09E-02	5.88E-05	4.65E-05	7.01E-02	23
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	2002	92.47	23.33	13.52	5.21E-02	4.64E-05	1.14E-04	6.89E-02	23
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	2001	91.78	23.15	13.42	5.17E-02	4.61E-05	1.13E-04	6.84E-02	23
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	2000	79.55	20.07	11.63	4.48E-02	3.99E-05	9.79E-05	5.93E-02	20
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1999	77.98	19.67	11.4	4.40E-02	3.91E-05	9.60E-05	5.81E-02	19
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1998	75.77	19.11	11.08	4.27E-02	3.80E-05	9.33E-05	5.65E-02	19
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1997	27.08	6.83	3.7	1.53E-02	1.36E-05	3.33E-05	2.02E-02	7
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1996	21.17	5.34	3.6	1.19E-02	1.30E-05	2.86E-05	1.66E-02	5
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1995	7.56	1.91	1.12	4.26E-03	4.36E-06	8.68E-06	5.79E-03	2
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1994	2.47	0.62	0.37	1.39E-03	1.43E-06	2.84E-06	1.90E-03	1
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1993	4.53	1.14	0.67	2.55E-03	2.61E-06	5.20E-06	3.47E-03	1
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1992	5.11	1.29	0.75	2.88E-03	2.95E-06	5.87E-06	3.92E-03	1
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1991	2.75	0.69	0.41	1.55E-03	1.59E-06	3.16E-06	2.11E-03	1
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1990	14.56	3.67	2.15	8.20E-03	8.39E-06	1.67E-05	1.12E-02	4
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1989	11.75	2.96	1.73	6.62E-03	6.77E-06	1.35E-05	9.01E-03	3
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1988	9.4	2.37	1.39	5.30E-03	5.42E-06	1.08E-05	7.20E-03	2
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1987	7.48	1.89	1.1	4.21E-03	4.31E-06	8.59E-06	5.73E-03	2
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1986	5.07	1.28	0.75	2.86E-03	2.92E-06	5.83E-06	3.89E-03	1
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1985	3.63	0.92	0.54	2.05E-03	2.09E-06	4.17E-06	2.78E-03	1
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1984	2.14	0.54	0.32	1.20E-03	1.23E-06	2.45E-06	1.64E-03	1
2008	Cement and Mortar Mixers	G4	15	Construction and Mining Equipment	1983	0.71	0.18	0.11	4.01E-04	4.10E-07	8.18E-07	5.46E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	2008	0.24	0.06	0.09	4.27E-04	2.29E-07	2.86E-07	5.04E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	2007	0.23	0.06	0.09	4.13E-04	2.33E-07	3.04E-07	4.91E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	2006	0.25	0.06	0.1	4.46E-04	2.63E-07	3.58E-07	5.35E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	2005	0.26	0.07	0.1	4.59E-04	2.83E-07	3.99E-07	5.55E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	2004	0.28	0.07	0.1	4.86E-04	3.11E-07	4.55E-07	5.92E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	2003	0.38	0.1	0.14	6.69E-04	4.36E-07	6.46E-07	8.18E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	2002	0.39	0.1	0.17	6.85E-04	3.22E-07	1.28E-06	8.12E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	2001	0.39	0.1	0.17	6.80E-04	3.20E-07	1.27E-06	8.06E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	2000	0.33	0.08	0.15	5.90E-04	2.77E-07	1.10E-06	6.99E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1999	0.33	0.08	0.14	5.78E-04	2.72E-07	1.08E-06	6.85E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1998	0.32	0.08	0.14	5.62E-04	2.64E-07	1.05E-06	6.65E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1997	0.11	0.03	0.05	2.01E-04	9.43E-08	3.74E-07	2.38E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1996	0.09	0.02	0.05	1.57E-04	9.89E-08	3.34E-07	1.95E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1995	0.03	0.01	0.01	5.60E-05	3.31E-08	1.01E-07	6.84E-05	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1994	0.01	0	0	1.83E-05	1.08E-08	3.31E-08	2.24E-05	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1993	0.02	0	0.01	3.36E-05	1.99E-08	6.07E-08	4.10E-05	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1992	0.02	0.01	0.01	3.79E-05	2.24E-08	6.85E-08	4.63E-05	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1991	0.01	0	0.01	2.04E-05	1.21E-08	3.69E-08	2.49E-05	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1990	0.06	0.02	0.03	1.08E-04	6.38E-08	1.95E-07	1.32E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1989	0.05	0.01	0.02	8.71E-05	5.15E-08	1.57E-07	1.06E-04	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1988	0.04	0.01	0.02	6.97E-05	4.12E-08	1.26E-07	8.51E-05	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1987	0.03	0.01	0.01	5.54E-05	3.28E-08	1.00E-07	6.77E-05	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1986	0.02	0.01	0.01	3.76E-05	2.22E-08	6.80E-08	4.59E-05	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1985	0.02	0	0.01	2.69E-05	1.59E-08	4.86E-08	3.29E-05	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1984	0.01	0	0	1.58E-05	9.36E-09	2.86E-08	1.93E-05	0
2008	Cement and Mortar Mixers	G4	25	Construction and Mining Equipment	1983	0	0	0	5.28E-06	3.12E-09	9.54E-09	6.45E-06	0
2008	Cranes	G4	50	Construction and Mining Equipment	2008	0.05	0.06	0.1	8.60E-04	1.45E-07	5.34E-08	9.06E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	2007	0.06	0.07	0.12	1.05E-03	1.80E-07	7.03E-08	1.10E-03	0
2008	Cranes	G4	50	Construction and Mining Equipment	2006	0.09	0.1	0.18	1.53E-03	3.30E-07	1.13E-07	1.64E-03	1
2008	Cranes	G4	50	Construction and Mining Equipment	2005	0.1	0.11	0.2	1.63E-03	3.69E-07	1.29E-07	1.74E-03	1
2008	Cranes	G4	50	Construction and Mining Equipment	2004	0.1	0.11	0.2	1.66E-03	3.94E-07	1.41E-07	1.78E-03	1
2008	Cranes	G4	50	Construction and Mining Equipment	2003	0.1	0.11	0.22	1.66E-03	7.71E-07	6.37E-07	1.91E-03	1
2008	Cranes	G4	50	Construction and Mining Equipment	2002	0.1	0.11	0.22	1.64E-03	7.63E-07	6.53E-07	1.89E-03	1
2008	Cranes	G4	50	Construction and Mining Equipment	2001	0.1	0.11	0.22	1.63E-03	7.60E-07	6.72E-07	1.88E-03	1
2008	Cranes	G4	50	Construction and Mining Equipment	2000	0.09	0.11	0.21	1.61E-03	7.51E-07	6.85E-07	1.86E-03	1
2008	Cranes	G4	50	Construction and Mining Equipment	1999	0.09	0.11	0.21	1.59E-03	7.42E-07	6.98E-07	1.83E-03	1
2008	Cranes	G4	50	Construction and Mining Equipment	1998	0.09	0.1	0.21	1.57E-03	7.34E-07	7.11E-07	1.81E-03	1
2008	Cranes	G4	50	Construction and Mining Equipment	1997	0.02	0.02	0.05	3.59E-04	1.58E-07	1.43E-07	4.11E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1996	0.01	0.01	0.02	1.33E-04	5.86E-08	5.44E-08	1.53E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1993	0	0	0	2.65E-05	1.17E-08	1.18E-08	3.04E-05	0
2008	Cranes	G4	50	Construction and Mining Equipment	1992	0	0	0.01	6.05E-05	2.67E-08	2.76E-08	6.94E-05	0
2008	Cranes	G4	50	Construction and Mining Equipment	1990	0.03	0.03	0.06	4.65E-04	2.06E-07	2.22E-07	5.33E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1989	0.02	0.03	0.06	4.15E-04	1.84E-07	2.03E-07	4.76E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1988	0.02	0.03	0.05	3.78E-04	1.68E-07	1.90E-07	4.34E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1987	0.02	0.02	0.04	3.21E-04	1.42E-07	1.65E-07	3.68E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1986	0.02	0.02	0.04	2.84E-04	1.26E-07	1.49E-07	3.26E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1985	0.01	0.02	0.03	2.51E-04	1.11E-07	1.35E-07	2.88E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1984	0.01	0.01	0.03	2.14E-04	9.51E-08	1.17E-07	2.46E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1983	0.01	0.01	0.02	1.73E-04	7.69E-08	9.67E-08	1.98E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1982	0.01	0.01	0.02	1.40E-04	6.23E-08	7.99E-08	1.61E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1981	0.01	0.01	0.01	1.03E-04	4.59E-08	5.99E-08	1.18E-04	0
2008	Cranes	G4	50	Construction and Mining Equipment	1980	0	0.01	0.01	8.22E-05	3.67E-08	4.89E-08	9.46E-05	0
2008	Cranes	G4	50	Construction and Mining Equipment	1979	0	0	0.01	5.75E-05	2.58E-08	3.49E-08	6.62E-05	0
2008	Cranes	G4	50	Construction and Mining Equipment	1978	0	0	0	3.08E-05	1.38E-08	1.91E-08	3.55E-05	0
2008	Cranes	G4	50	Construction and Mining Equipment	1977	0	0	0	1.03E-05	4.61E-09	6.47E-09	1.18E-05	0
2008	Cranes	G4	120	Construction and Mining Equipment	2008	0.1	0.11	0.36	3.40E-03	3.03E-07	7.97E-08	3.50E-03	1
2008	Cranes	G4	120	Construction and Mining Equipment	2007	0.12	0.14	0.44	4.14E-03	3.88E-07	1.06E-07	4.26E-03	1

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Cranes	G4	120	Construction and Mining Equipment	1992	0.01	0.01	0.03	2.39E-04	9.53E-08	7.70E-08	2.71E-04	0
2008	Cranes	G4	120	Construction and Mining Equipment	1990	0.05	0.06	0.22	1.84E-03	7.33E-07	6.21E-07	2.08E-03	1
2008	Cranes	G4	120	Construction and Mining Equipment	1989	0.05	0.06	0.2	1.64E-03	6.55E-07	5.68E-07	1.86E-03	1
2008	Cranes	G4	120	Construction and Mining Equipment	1988	0.04	0.05	0.18	1.50E-03	5.97E-07	5.30E-07	1.69E-03	1
2008	Cranes	G4	120	Construction and Mining Equipment	1987	0.04	0.04	0.15	1.27E-03	5.07E-07	4.60E-07	1.43E-03	0
2008	Cranes	G4	120	Construction and Mining Equipment	1986	0.03	0.04	0.13	1.12E-03	4.49E-07	4.16E-07	1.27E-03	0
2008	Cranes	G4	120	Construction and Mining Equipment	1985	0.03	0.03	0.12	9.91E-04	3.97E-07	3.76E-07	1.12E-03	0
2008	Cranes	G4	120	Construction and Mining Equipment	1984	0.03	0.03	0.1	8.45E-04	3.39E-07	3.27E-07	9.57E-04	0
2008	Cranes	G4	120	Construction and Mining Equipment	1983	0.02	0.02	0.08	6.83E-04	2.74E-07	2.70E-07	7.73E-04	0
2008	Cranes	G4	120	Construction and Mining Equipment	1982	0.02	0.02	0.07	5.53E-04	2.22E-07	2.23E-07	6.26E-04	0
2008	Cranes	G4	120	Construction and Mining Equipment	1981	0.01	0.01	0.05	4.06E-04	1.64E-07	1.67E-07	4.61E-04	0
2008	Cranes	G4	120	Construction and Mining Equipment	1980	0.01	0.01	0.04	3.25E-04	1.31E-07	1.37E-07	3.69E-04	0
2008	Cranes	G4	120	Construction and Mining Equipment	1979	0.01	0.01	0.03	2.28E-04	9.18E-08	9.74E-08	2.58E-04	0
2008	Cranes	G4	120	Construction and Mining Equipment	1978	0	0	0.01	1.22E-04	4.92E-08	5.32E-08	1.38E-04	0
2008	Cranes	G4	120	Construction and Mining Equipment	1977	0	0	0	4.06E-05	1.64E-08	1.81E-08	4.61E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	2008	0	0	0.02	2.24E-04	1.67E-08	3.67E-09	2.29E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	2007	0	0.01	0.03	2.72E-04	2.13E-08	5.29E-09	2.79E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	2006	0.01	0.01	0.04	3.99E-04	5.56E-08	9.55E-09	4.16E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	2005	0.01	0.01	0.05	4.23E-04	6.05E-08	1.16E-08	4.42E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	2004	0.01	0.01	0.05	4.31E-04	6.32E-08	1.34E-08	4.51E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	2003	0.01	0.01	0.05	4.31E-04	1.53E-07	6.17E-08	4.80E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	2002	0.01	0.01	0.05	4.26E-04	1.52E-07	6.16E-08	4.74E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	2001	0.01	0.01	0.05	4.24E-04	1.51E-07	6.19E-08	4.72E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	2000	0.01	0.01	0.05	4.19E-04	1.50E-07	6.17E-08	4.66E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	1999	0.01	0.01	0.05	4.13E-04	1.48E-07	6.15E-08	4.60E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	1998	0.01	0.01	0.05	4.08E-04	1.47E-07	6.13E-08	4.55E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	1997	0	0	0.01	9.34E-05	3.16E-08	1.20E-08	1.03E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	1996	0	0	0	3.46E-05	1.17E-08	4.51E-09	3.84E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1993	0	0	0	6.89E-06	2.35E-09	9.23E-10	7.64E-06	0
2008	Cranes	G4	175	Construction and Mining Equipment	1992	0	0	0	1.57E-05	5.38E-09	2.13E-09	1.74E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1990	0	0	0.01	1.21E-04	4.14E-08	1.66E-08	1.34E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	1989	0	0	0.01	1.08E-04	3.71E-08	1.50E-08	1.20E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	1988	0	0	0.01	9.83E-05	3.38E-08	1.38E-08	1.09E-04	0
2008	Cranes	G4	175	Construction and Mining Equipment	1987	0	0	0.01	8.33E-05	2.87E-08	1.18E-08	9.25E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1986	0	0	0.01	7.37E-05	2.55E-08	1.05E-08	8.18E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1985	0	0	0.01	6.51E-05	2.26E-08	9.36E-09	7.23E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1984	0	0	0.01	5.55E-05	1.93E-08	8.05E-09	6.17E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1983	0	0	0	4.49E-05	1.56E-08	6.55E-09	4.98E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1982	0	0	0	3.63E-05	1.27E-08	5.35E-09	4.03E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1981	0	0	0	2.67E-05	9.32E-09	3.97E-09	2.97E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1980	0	0	0	2.14E-05	7.47E-09	3.20E-09	2.37E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1979	0	0	0	1.50E-05	5.24E-09	2.26E-09	1.66E-05	0
2008	Cranes	G4	175	Construction and Mining Equipment	1978	0	0	0	8.01E-06	2.81E-09	1.22E-09	8.91E-06	0
2008	Cranes	G4	175	Construction and Mining Equipment	1977	0	0	0	2.67E-06	9.39E-10	4.10E-10	2.97E-06	0
2008	Crushing/Proc. Equipment	G4	15	Construction and Mining Equipment	2008	0.49	0.39	0.29	1.41E-03	1.19E-06	1.09E-06	1.80E-03	1
2008	Crushing/Proc. Equipment	G4	15	Construction and Mining Equipment	2007	0.45	0.36	0.27	1.29E-03	1.19E-06	1.18E-06	1.68E-03	1
2008	Crushing/Proc. Equipment	G4	15	Construction and Mining Equipment	2006	0.38	0.3	0.23	1.10E-03	1.01E-06	1.00E-06	1.43E-03	0
2008	Crushing/Proc. Equipment	G4	15	Construction and Mining Equipment	2005	0.11	0.09	0.07	3.14E-04	2.90E-07	2.87E-07	4.09E-04	0
2008	Crushing/Proc. Equipment	G4	15	Construction and Mining Equipment	2004	0.05	0.04	0.03	1.55E-04	1.43E-07	1.42E-07	2.03E-04	0
2008	Crushing/Proc. Equipment	G4	15	Construction and Mining Equipment	2003	0.01	0.01	0.01	4.01E-05	3.70E-08	3.67E-08	5.23E-05	0
2008	Crushing/Proc. Equipment	G4	25	Construction and Mining Equipment	2008	0.32	0.26	0.35	1.64E-03	1.01E-06	1.34E-06	1.99E-03	1
2008	Crushing/Proc. Equipment	G4	25	Construction and Mining Equipment	2007	0.29	0.23	0.32	1.50E-03	1.01E-06	1.45E-06	1.84E-03	1
2008	Crushing/Proc. Equipment	G4	25	Construction and Mining Equipment	2006	0.25	0.2	0.28	1.28E-03	8.65E-07	1.24E-06	1.57E-03	1
2008	Crushing/Proc. Equipment	G4	25	Construction and Mining Equipment	2005	0.07	0.06	0.08	3.65E-04	2.47E-07	3.53E-07	4.49E-04	0
2008	Crushing/Proc. Equipment	G4	25	Construction and Mining Equipment	2004	0.04	0.03	0.04	1.81E-04	1.22E-07	1.75E-07	2.23E-04	0
2008	Crushing/Proc. Equipment	G4	25	Construction and Mining Equipment	2003	0.01	0.01	0.01	4.67E-05	3.16E-08	4.51E-08	5.74E-05	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	2008	0.06	0.04	0.29	2.69E-03	1.57E-07	6.04E-08	2.74E-03	1
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	2007	0.07	0.05	0.35	3.27E-03	1.97E-07	7.78E-08	3.33E-03	1
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	2006	0.1	0.07	0.51	4.79E-03	5.09E-07	1.24E-07	4.95E-03	2
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	2005	0.11	0.07	0.55	5.08E-03	5.47E-07	1.40E-07	5.25E-03	2
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	2004	0.11	0.07	0.56	5.18E-03	5.66E-07	1.51E-07	5.36E-03	2
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	2003	0.11	0.07	0.61	5.18E-03	1.45E-06	1.28E-06	5.66E-03	2
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	2002	0.11	0.07	0.6	5.12E-03	1.44E-06	1.30E-06	5.60E-03	2
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	2001	0.11	0.07	0.6	5.10E-03	1.43E-06	1.32E-06	5.57E-03	2
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	2000	0.11	0.07	0.59	5.03E-03	1.42E-06	1.33E-06	5.50E-03	2
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1999	0.11	0.07	0.59	4.97E-03	1.40E-06	1.34E-06	5.43E-03	2
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1998	0.11	0.07	0.58	4.91E-03	1.38E-06	1.35E-06	5.36E-03	2
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1997	0.02	0.02	0.13	1.12E-03	2.97E-07	2.68E-07	1.22E-03	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1996	0.01	0.01	0.05	4.17E-04	1.10E-07	1.02E-07	4.53E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1993	0	0	0.01	8.29E-05	2.20E-08	2.14E-08	9.02E-05	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1992	0	0	0.02	1.89E-04	5.02E-08	4.97E-08	2.06E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1990	0.03	0.02	0.17	1.45E-03	3.86E-07	3.96E-07	1.58E-03	1
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1989	0.03	0.02	0.15	1.30E-03	3.45E-07	3.59E-07	1.41E-03	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1988	0.03	0.02	0.14	1.18E-03	3.14E-07	3.33E-07	1.29E-03	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1987	0.02	0.01	0.12	1.00E-03	2.66E-07	2.87E-07	1.09E-03	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1986	0.02	0.01	0.1	8.86E-04	2.36E-07	2.58E-07	9.65E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1985	0.02	0.01	0.09	7.83E-04	2.09E-07	2.32E-07	8.53E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1984	0.01	0.01	0.08	6.68E-04	1.78E-07	2.01E-07	7.27E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1983	0.01	0.01	0.06	5.39E-04	1.44E-07	1.65E-07	5.87E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1982	0.01	0.01	0.05	4.37E-04	1.17E-07	1.36E-07	4.76E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1981	0.01	0	0.04	3.21E-04	8.57E-08	1.01E-07	3.50E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1980	0.01	0	0.03	2.57E-04	6.86E-08	8.22E-08	2.80E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1979	0	0	0.02	1.80E-04	4.81E-08	5.84E-08	1.96E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1978	0	0	0.01	9.63E-05	2.58E-08	3.18E-08	1.05E-04	0
2008	Crushing/Proc. Equipment	G4	120	Construction and Mining Equipment	1977	0	0	0	3.21E-05	8.59E-09	1.07E-08	3.50E-05	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	2008	0.02	0.02	0.07	5.83E-04	7.65E-08	3.62E-08	6.08E-04	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	2007	0.02	0.03	0.08	7.09E-04	9.50E-08	4.76E-08	7.40E-04	

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1993	0	0	0	1.80E-05	6.18E-09	7.96E-09	2.01E-05	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1992	0	0	0.01	4.10E-05	1.41E-08	1.86E-08	4.58E-05	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1990	0.01	0.01	0.04	3.15E-04	1.09E-07	1.50E-07	3.52E-04	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1989	0.01	0.01	0.04	2.81E-04	9.72E-08	1.38E-07	3.14E-04	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1988	0.01	0.01	0.03	2.56E-04	8.86E-08	1.28E-07	2.86E-04	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1987	0.01	0.01	0.03	2.17E-04	7.52E-08	1.11E-07	2.43E-04	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1986	0.01	0.01	0.03	1.92E-04	6.66E-08	1.01E-07	2.15E-04	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1985	0.01	0.01	0.02	1.70E-04	5.89E-08	9.10E-08	1.90E-04	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1984	0.01	0.01	0.02	1.45E-04	5.03E-08	7.92E-08	1.62E-04	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1983	0	0	0.02	1.17E-04	4.07E-08	6.54E-08	1.31E-04	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1982	0	0	0.01	9.47E-05	3.30E-08	5.40E-08	1.06E-04	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1981	0	0	0.01	6.96E-05	2.43E-08	4.05E-08	7.80E-05	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1980	0	0	0.01	5.57E-05	1.94E-08	3.31E-08	6.24E-05	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1979	0	0	0.01	3.90E-05	1.36E-08	2.36E-08	4.37E-05	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1978	0	0	0	2.09E-05	7.30E-09	1.29E-08	2.34E-05	0
2008	Rough Terrain Forklifts	G4	50	Construction and Mining Equipment	1977	0	0	0	6.96E-06	2.44E-09	4.38E-09	7.81E-06	0
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	2008	0.29	0.32	1.58	1.48E-02	1.08E-06	3.47E-07	1.51E-02	5
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	2007	0.35	0.39	1.93	1.80E-02	1.38E-06	4.62E-07	1.84E-02	6
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	2006	0.51	0.58	2.84	2.64E-02	3.51E-06	7.74E-07	2.75E-02	9
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	2005	0.54	0.61	3.03	2.80E-02	3.81E-06	8.97E-07	2.92E-02	10
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	2004	0.55	0.62	3.11	2.85E-02	3.97E-06	9.93E-07	2.98E-02	10
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	2003	0.55	0.62	3.37	2.85E-02	9.78E-06	7.75E-06	3.17E-02	11
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	2002	0.54	0.62	3.34	2.82E-02	9.67E-06	7.93E-06	3.14E-02	10
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	2001	0.54	0.61	3.33	2.81E-02	9.63E-06	8.16E-06	3.12E-02	10
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	2000	0.54	0.61	3.3	2.77E-02	9.53E-06	8.32E-06	3.08E-02	10
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1999	0.53	0.6	3.27	2.73E-02	9.41E-06	8.48E-06	3.04E-02	10
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1998	0.52	0.59	3.24	2.70E-02	9.30E-06	8.63E-06	3.01E-02	10
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1997	0.12	0.14	0.72	6.19E-03	2.00E-06	1.73E-06	6.84E-03	2
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1996	0.04	0.05	0.27	2.29E-03	7.43E-07	6.61E-07	2.54E-03	1
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1993	0.01	0.01	0.05	4.57E-04	1.48E-07	1.43E-07	5.06E-04	0
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1992	0.02	0.02	0.12	1.04E-03	3.39E-07	3.34E-07	1.15E-03	0
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1990	0.15	0.17	0.95	8.00E-03	2.61E-06	2.70E-06	8.87E-03	3
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1989	0.14	0.16	0.85	7.14E-03	2.33E-06	2.47E-06	7.92E-03	3
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1988	0.13	0.14	0.78	6.51E-03	2.13E-06	2.30E-06	7.21E-03	2
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1987	0.11	0.12	0.66	5.52E-03	1.80E-06	1.99E-06	6.12E-03	2
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1986	0.09	0.11	0.59	4.88E-03	1.60E-06	1.80E-06	5.41E-03	2
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1985	0.08	0.09	0.52	4.31E-03	1.41E-06	1.63E-06	4.79E-03	2
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1984	0.07	0.08	0.44	3.68E-03	1.21E-06	1.42E-06	4.08E-03	1
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1983	0.06	0.06	0.36	2.97E-03	9.75E-07	1.17E-06	3.30E-03	1
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1982	0.05	0.05	0.29	2.40E-03	7.91E-07	9.68E-07	2.67E-03	1
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1981	0.03	0.04	0.22	1.77E-03	5.82E-07	7.26E-07	1.96E-03	1
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1980	0.03	0.03	0.17	1.41E-03	4.66E-07	5.93E-07	1.57E-03	1
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1979	0.02	0.02	0.12	9.90E-04	3.27E-07	4.23E-07	1.10E-03	0
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1978	0.01	0.01	0.07	5.30E-04	1.75E-07	2.31E-07	5.90E-04	0
2008	Rough Terrain Forklifts	G4	120	Construction and Mining Equipment	1977	0	0	0.02	1.77E-04	5.84E-08	7.84E-08	1.97E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	2008	0.01	0.01	0.09	8.47E-04	5.21E-08	1.39E-08	8.64E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	2007	0.01	0.01	0.11	1.03E-03	6.62E-08	2.00E-08	1.05E-03	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	2006	0.02	0.02	0.17	1.51E-03	1.73E-07	3.61E-08	1.56E-03	1
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	2005	0.02	0.02	0.18	1.60E-03	1.88E-07	4.39E-08	1.66E-03	1
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	2004	0.02	0.02	0.18	1.63E-03	1.97E-07	5.05E-08	1.69E-03	1
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	2003	0.02	0.02	0.18	1.63E-03	4.77E-07	2.34E-07	1.79E-03	1
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	2002	0.02	0.02	0.18	1.61E-03	4.73E-07	2.33E-07	1.77E-03	1
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	2001	0.02	0.02	0.18	1.61E-03	4.71E-07	2.34E-07	1.76E-03	1
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	2000	0.02	0.02	0.18	1.59E-03	4.67E-07	2.34E-07	1.74E-03	1
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1999	0.02	0.02	0.17	1.56E-03	4.61E-07	2.33E-07	1.71E-03	1
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1998	0.02	0.02	0.17	1.55E-03	4.57E-07	2.32E-07	1.69E-03	1
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1997	0	0	0.04	3.54E-04	9.83E-08	4.56E-08	3.85E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1996	0	0	0.01	1.31E-04	3.65E-08	1.71E-08	1.43E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1993	0	0	0	2.61E-05	7.32E-09	3.49E-09	2.85E-05	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1992	0	0	0.01	5.96E-05	1.67E-08	8.05E-09	6.50E-05	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1990	0.01	0.01	0.05	4.58E-04	1.29E-07	6.29E-08	4.99E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1989	0	0.01	0.04	4.09E-04	1.15E-07	5.67E-08	4.46E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1988	0	0.01	0.04	3.72E-04	1.05E-07	5.21E-08	4.06E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1987	0	0	0.03	3.16E-04	8.95E-08	4.45E-08	3.44E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1986	0	0	0.03	2.79E-04	7.93E-08	3.97E-08	3.05E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1985	0	0	0.03	2.47E-04	7.02E-08	3.54E-08	2.69E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1984	0	0	0.02	2.10E-04	6.00E-08	3.04E-08	2.30E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1983	0	0	0.02	1.70E-04	4.86E-08	2.48E-08	1.86E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1982	0	0	0.02	1.38E-04	3.94E-08	2.02E-08	1.50E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1981	0	0	0.01	1.01E-04	2.90E-08	1.50E-08	1.10E-04	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1980	0	0	0.01	8.09E-05	2.33E-08	1.21E-08	8.84E-05	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1979	0	0	0.01	5.66E-05	1.63E-08	8.54E-09	6.19E-05	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1978	0	0	0	3.03E-05	8.75E-09	4.61E-09	3.32E-05	0
2008	Rough Terrain Forklifts	G4	175	Construction and Mining Equipment	1977	0	0	0	1.01E-05	2.92E-09	1.55E-09	1.11E-05	0
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	2008	0.05	0.08	0.16	1.41E-03	2.15E-07	8.91E-08	1.48E-03	0
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	2007	0.05	0.08	0.17	1.44E-03	2.25E-07	1.00E-07	1.51E-03	1
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	2006	0.07	0.09	0.21	1.76E-03	3.55E-07	1.37E-07	1.87E-03	1
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	2005	0.09	0.13	0.3	2.48E-03	5.31E-07	2.10E-07	2.65E-03	1
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	2004	0.1	0.14	0.33	2.62E-03	5.92E-07	2.40E-07	2.81E-03	1
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	2003	0.1	0.14	0.35	2.67E-03	1.12E-06	1.08E-06	3.04E-03	1
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	2002	0.1	0.14	0.35	2.65E-03	1.12E-06	1.12E-06	3.02E-03	1
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	2001	0.1	0.14	0.35	2.61E-03	1.10E-06	1.14E-06	2.97E-03	1
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	2000	0.1	0.14	0.35	2.60E-03	1.10E-06	1.18E-06	2.96E-03	1
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	1999	0.1	0.14	0.35	2.56E-03	1.08E-06	1.21E-06	2.92E-03	1
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	1998	0.1	0.13	0.34	2.49E-03	1.06E-06	1.22E-06	2.85E-03	1
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	1997	0.03	0.04	0.09	6.89E-04	2.74E-07	2.96E-07	7.81E-04	0
2008	Rubber Tired Loaders	G4											

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	1983	0.01	0.01	0.03	2.01E-04	8.17E-08	1.27E-07	2.29E-04	0
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	1982	0.01	0.01	0.02	1.39E-04	5.62E-08	8.94E-08	1.58E-04	0
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	1981	0	0.01	0.01	1.01E-04	4.09E-08	6.65E-08	1.15E-04	0
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	1980	0	0	0.01	5.60E-05	2.28E-08	3.77E-08	6.38E-05	0
2008	Rubber Tired Loaders	G4	50	Construction and Mining Equipment	1979	0	0	0	1.68E-05	6.84E-09	1.16E-08	1.92E-05	0
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	2008	0.36	0.5	1.77	1.66E-02	1.42E-06	3.98E-07	1.71E-02	6
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	2007	0.36	0.51	1.83	1.70E-02	1.55E-06	4.55E-07	1.75E-02	6
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	2006	0.45	0.63	2.25	2.08E-02	3.26E-06	6.50E-07	2.18E-02	7
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	2005	0.63	0.88	3.19	2.93E-02	4.72E-06	1.02E-06	3.08E-02	10
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	2004	0.66	0.93	3.39	3.10E-02	5.12E-06	1.18E-06	3.26E-02	11
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	2003	0.68	0.95	3.75	3.16E-02	1.26E-05	9.01E-06	3.57E-02	12
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	2002	0.67	0.94	3.73	3.14E-02	1.25E-05	9.32E-06	3.54E-02	12
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	2001	0.66	0.93	3.68	3.08E-02	1.23E-05	9.52E-06	3.48E-02	12
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	2000	0.66	0.93	3.68	3.07E-02	1.23E-05	9.86E-06	3.47E-02	12
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1999	0.65	0.91	3.64	3.03E-02	1.21E-05	1.01E-05	3.42E-02	11
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1998	0.63	0.89	3.56	2.95E-02	1.18E-05	1.02E-05	3.33E-02	11
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1997	0.17	0.25	0.96	8.15E-03	3.07E-06	2.47E-06	9.15E-03	3
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1996	0.13	0.18	0.7	5.91E-03	2.23E-06	1.85E-06	6.64E-03	2
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1995	0.04	0.05	0.2	1.69E-03	6.37E-07	5.46E-07	1.90E-03	1
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1993	0.03	0.04	0.14	1.21E-03	4.59E-07	4.17E-07	1.36E-03	0
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1992	0.03	0.04	0.17	1.45E-03	5.50E-07	5.14E-07	1.63E-03	1
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1991	0.01	0.01	0.05	4.21E-04	1.60E-07	1.53E-07	4.47E-04	0
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1990	0.17	0.24	0.95	7.87E-03	2.99E-06	2.95E-06	8.86E-03	3
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1989	0.15	0.22	0.86	7.14E-03	2.72E-06	2.75E-06	8.04E-03	3
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1988	0.12	0.17	0.7	5.79E-03	2.21E-06	2.29E-06	6.53E-03	2
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1987	0.11	0.16	0.65	5.32E-03	2.03E-06	2.15E-06	5.99E-03	2
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1986	0.09	0.13	0.53	4.37E-03	1.67E-06	1.81E-06	4.92E-03	2
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1985	0.08	0.11	0.45	3.65E-03	1.40E-06	1.55E-06	4.12E-03	1
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1984	0.06	0.09	0.36	2.94E-03	1.13E-06	1.28E-06	3.31E-03	1
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1983	0.05	0.07	0.29	2.38E-03	9.14E-07	1.06E-06	2.69E-03	1
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1982	0.04	0.05	0.2	1.64E-03	6.29E-07	7.46E-07	1.85E-03	1
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1981	0.03	0.04	0.15	1.19E-03	4.58E-07	5.54E-07	1.34E-03	0
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1980	0.01	0.02	0.08	6.61E-04	2.55E-07	3.15E-07	7.47E-04	0
2008	Rubber Tired Loaders	G4	120	Construction and Mining Equipment	1979	0	0.01	0.02	1.98E-04	7.66E-08	9.64E-08	2.24E-04	0
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	2008	0.47	1.12	3.1	2.89E-02	2.91E-06	7.50E-07	2.98E-02	10
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	2007	0.37	0.88	2.46	2.27E-02	2.51E-06	6.97E-07	2.35E-02	8
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	2006	0.35	0.82	2.34	2.13E-02	3.97E-06	8.17E-07	2.25E-02	7
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	2005	0.33	0.78	2.24	2.02E-02	3.91E-06	8.90E-07	2.14E-02	7
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	2004	0.3	0.72	2.1	1.87E-02	3.76E-06	9.32E-07	1.99E-02	7
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	2003	0.32	0.77	2.39	1.99E-02	8.94E-06	6.66E-06	2.28E-02	8
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	2002	0.33	0.8	2.5	2.06E-02	9.29E-06	7.32E-06	2.36E-02	8
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	2001	0.33	0.79	2.48	2.03E-02	9.20E-06	7.64E-06	2.34E-02	8
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	2000	0.44	1.04	3.29	2.68E-02	1.22E-05	1.06E-05	3.08E-02	10
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1999	0.41	0.98	3.13	2.53E-02	1.15E-05	1.05E-05	2.91E-02	10
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1998	0.19	0.44	1.43	1.15E-02	5.23E-06	5.01E-06	1.32E-02	4
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1997	0.07	0.17	0.54	4.49E-03	1.92E-06	1.74E-06	5.12E-03	2
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1996	0.05	0.13	0.41	3.38E-03	1.45E-06	1.37E-06	3.85E-03	1
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1995	0.04	0.09	0.28	2.31E-03	9.94E-07	9.77E-07	2.64E-03	1
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1994	0.03	0.06	0.2	1.60E-03	6.89E-07	7.04E-07	1.83E-03	1
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1993	0.03	0.06	0.19	1.57E-03	6.79E-07	7.19E-07	1.80E-03	1
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1992	0.02	0.05	0.15	1.25E-03	5.39E-07	5.91E-07	1.42E-03	0
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1991	0.01	0.03	0.08	6.67E-04	2.89E-07	3.28E-07	7.63E-04	0
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1990	0.02	0.04	0.14	1.09E-03	4.72E-07	5.53E-07	1.24E-03	0
2008	Tractors/Loaders/Backhoes	G4	120	Construction and Mining Equipment	1989	0.01	0.01	0.04	3.48E-04	1.52E-07	1.83E-07	3.99E-04	0
2008	Skid Steer Loaders	G4	15	Construction and Mining Equipment	2008	0.73	0.64	0.51	2.46E-03	2.05E-06	1.95E-06	3.14E-03	1
2008	Skid Steer Loaders	G4	15	Construction and Mining Equipment	2007	0.69	0.6	0.48	2.31E-03	2.07E-06	2.11E-06	3.00E-03	1
2008	Skid Steer Loaders	G4	15	Construction and Mining Equipment	2006	0.64	0.56	0.45	2.17E-03	1.95E-06	1.98E-06	2.81E-03	1
2008	Skid Steer Loaders	G4	15	Construction and Mining Equipment	2005	0.54	0.48	0.38	1.83E-03	1.64E-06	1.67E-06	2.37E-03	1
2008	Skid Steer Loaders	G4	15	Construction and Mining Equipment	2004	0.17	0.15	0.12	5.69E-04	5.11E-07	5.20E-07	7.38E-04	0
2008	Skid Steer Loaders	G4	15	Construction and Mining Equipment	2003	0.1	0.09	0.07	3.44E-04	3.09E-07	3.15E-07	4.47E-04	0
2008	Skid Steer Loaders	G4	15	Construction and Mining Equipment	2002	0.05	0.05	0.05	1.83E-04	1.27E-07	4.01E-07	2.31E-04	0
2008	Skid Steer Loaders	G4	15	Construction and Mining Equipment	2001	0.01	0.01	0.01	4.60E-05	3.18E-08	1.01E-07	5.80E-05	0
2008	Skid Steer Loaders	G4	25	Construction and Mining Equipment	2008	48.97	42.83	47.96	2.23E-01	1.54E-04	1.87E-04	2.75E-01	91
2008	Skid Steer Loaders	G4	25	Construction and Mining Equipment	2007	45.95	40.19	45.2	2.10E-01	1.57E-04	2.03E-04	2.62E-01	87
2008	Skid Steer Loaders	G4	25	Construction and Mining Equipment	2006	43.1	37.7	42.4	1.97E-01	1.47E-04	1.90E-04	2.46E-01	82
2008	Skid Steer Loaders	G4	25	Construction and Mining Equipment	2005	36.36	31.8	35.76	1.66E-01	1.24E-04	1.60E-04	2.08E-01	69
2008	Skid Steer Loaders	G4	25	Construction and Mining Equipment	2004	11.31	9.89	11.13	5.16E-02	3.85E-05	4.99E-05	6.46E-02	21
2008	Skid Steer Loaders	G4	25	Construction and Mining Equipment	2003	6.85	5.99	6.74	3.13E-02	2.33E-05	3.02E-05	3.91E-02	13
2008	Skid Steer Loaders	G4	25	Construction and Mining Equipment	2002	3.65	3.19	4.15	1.66E-02	8.96E-06	3.10E-05	2.01E-02	7
2008	Skid Steer Loaders	G4	25	Construction and Mining Equipment	2001	0.92	0.8	1.04	4.18E-03	2.25E-06	7.78E-06	5.04E-03	2
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	2008	4.44	3.77	6.93	6.04E-02	9.81E-06	3.68E-06	6.36E-02	21
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	2007	4.41	3.75	6.98	6.01E-02	9.91E-06	3.88E-06	6.33E-02	21
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	2006	4.34	3.69	6.96	5.92E-02	1.18E-05	4.12E-06	6.29E-02	21
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	2005	4.19	3.56	6.79	5.70E-02	1.19E-05	4.21E-06	6.08E-02	20
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	2004	3.74	3.18	6.14	5.10E-02	1.11E-05	3.98E-06	5.45E-02	18
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	2003	3.51	2.98	6.23	4.78E-02	2.15E-05	1.74E-05	5.48E-02	18
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	2002	3.14	2.67	5.6	4.28E-02	1.93E-05	1.60E-05	4.91E-02	16
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	2001	1.26	1.07	2.26	1.72E-02	7.75E-06	6.60E-06	1.97E-02	7
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	2000	0.97	0.82	1.74	1.32E-02	5.94E-06	5.19E-06	1.51E-02	5
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	1999	0.74	0.63	1.33	1.00E-02	4.53E-06	4.06E-06	1.15E-02	4
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	1998	0.56	0.48	1.02	7.69E-03	3.48E-06	3.19E-06	8.84E-03	3
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	1997	0.3	0.26	0.53	4.14E-03	1.76E-06	1.50E-06	4.72E-03	2
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	1996	0.16	0.14	0.28	2.18E-03	9.28E-07	8.08E-07	2.49E-03	1
2008	Skid Steer Loaders	G4	50	Construction and Mining Equipment	1995	0.05	0.04	0.08	6.40E-04	2.72E-07	2.42E-07	7.29E-04	0
2008	Skid Steer Loaders	G4	1										

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Dumpers/Tenders	G4	5	Construction and Mining Equipment	2008	9.22	3.77	0.56	2.92E-03	4.89E-06	3.49E-06	4.51E-03	1
2008	Dumpers/Tenders	G4	5	Construction and Mining Equipment	2007	8.41	3.44	0.45	2.67E-03	5.05E-06	4.02E-06	4.32E-03	1
2008	Dumpers/Tenders	G4	5	Construction and Mining Equipment	2006	7.17	2.93	0.38	2.28E-03	4.32E-06	3.44E-06	3.69E-03	1
2008	Dumpers/Tenders	G4	5	Construction and Mining Equipment	2005	2.05	0.84	0.11	6.50E-04	1.23E-06	9.83E-07	1.05E-03	0
2008	Dumpers/Tenders	G4	5	Construction and Mining Equipment	2004	1.02	0.41	0.05	3.22E-04	6.11E-07	4.87E-07	5.22E-04	0
2008	Dumpers/Tenders	G4	5	Construction and Mining Equipment	2003	0.26	0.11	0.01	8.31E-05	1.58E-07	1.26E-07	1.35E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	2008	4.44	1.82	0.66	3.17E-03	3.50E-06	2.14E-06	4.30E-03	1
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	2007	4.09	1.67	0.61	2.92E-03	3.47E-06	2.27E-06	4.05E-03	1
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	2006	4.08	1.67	0.61	2.91E-03	3.69E-06	2.55E-06	4.11E-03	1
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	2005	4.21	1.72	0.63	3.01E-03	3.90E-06	2.75E-06	4.27E-03	1
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	2004	4.31	1.76	0.64	3.08E-03	3.99E-06	2.81E-06	4.37E-03	1
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	2003	4.53	1.85	0.68	3.23E-03	4.19E-06	2.96E-06	4.60E-03	2
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	2002	6.08	2.49	1.13	4.34E-03	4.34E-06	9.48E-06	5.88E-03	2
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	2001	6.12	2.5	1.13	4.37E-03	4.37E-06	9.55E-06	5.93E-03	2
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	2000	5.32	2.17	0.98	3.79E-03	3.79E-06	8.29E-06	5.14E-03	2
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1999	5.2	2.12	0.96	3.71E-03	3.71E-06	8.10E-06	5.03E-03	2
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1998	4.98	2.04	0.92	3.56E-03	3.55E-06	7.77E-06	4.82E-03	2
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1997	1.95	0.8	0.34	1.39E-03	1.39E-06	3.03E-06	1.88E-03	1
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1996	0.86	0.35	0.18	6.13E-04	7.49E-07	1.47E-06	8.75E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1995	0.46	0.19	0.09	3.29E-04	3.77E-07	6.70E-07	4.60E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1994	0.25	0.1	0.05	1.77E-04	2.03E-07	3.61E-07	2.48E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1993	0.35	0.14	0.07	2.49E-04	2.85E-07	5.07E-07	3.48E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1992	0.34	0.14	0.06	2.40E-04	2.75E-07	4.88E-07	3.35E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1991	0.22	0.09	0.04	1.58E-04	1.82E-07	3.22E-07	2.21E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1990	0.76	0.31	0.14	5.42E-04	6.22E-07	1.10E-06	7.58E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1989	0.55	0.22	0.1	3.93E-04	4.51E-07	8.00E-07	5.49E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1988	0.41	0.17	0.08	2.92E-04	3.35E-07	5.95E-07	4.08E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1987	0.28	0.12	0.05	2.02E-04	2.31E-07	4.11E-07	2.82E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1986	0.15	0.06	0.03	1.06E-04	1.22E-07	2.16E-07	1.48E-04	0
2008	Dumpers/Tenders	G4	15	Construction and Mining Equipment	1985	0.05	0.02	0.01	3.54E-05	4.06E-08	7.21E-08	4.95E-05	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	2008	0.82	0.34	0.27	1.24E-03	9.26E-07	8.83E-07	1.55E-03	1
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	2007	0.76	0.31	0.25	1.14E-03	9.19E-07	9.37E-07	1.45E-03	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	2006	0.76	0.31	0.24	1.14E-03	9.78E-07	1.06E-06	1.46E-03	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	2005	0.78	0.32	0.25	1.18E-03	1.03E-06	1.14E-06	1.52E-03	1
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	2004	0.8	0.33	0.26	1.20E-03	1.06E-06	1.16E-06	1.56E-03	1
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	2003	0.84	0.34	0.27	1.27E-03	1.11E-06	1.22E-06	1.64E-03	1
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	2002	1.13	0.46	0.42	1.70E-03	1.07E-06	3.16E-06	2.10E-03	1
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	2001	1.14	0.46	0.43	1.71E-03	1.08E-06	3.19E-06	2.11E-03	1
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	2000	0.99	0.4	0.37	1.48E-03	9.40E-07	2.77E-06	1.83E-03	1
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1999	0.96	0.39	0.36	1.45E-03	9.19E-07	2.71E-06	1.79E-03	1
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1998	0.92	0.38	0.35	1.39E-03	8.81E-07	2.59E-06	1.72E-03	1
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1997	0.36	0.15	0.13	5.44E-04	3.44E-07	1.01E-06	6.71E-04	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1996	0.16	0.06	0.07	2.40E-04	2.03E-07	5.09E-07	3.13E-04	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1995	0.09	0.03	0.03	1.29E-04	1.03E-07	2.33E-07	1.56E-04	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1994	0.05	0.02	0.02	6.94E-05	5.53E-08	1.25E-07	8.92E-05	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1993	0.06	0.03	0.03	9.73E-05	7.75E-08	1.76E-07	1.25E-04	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1992	0.06	0.03	0.02	9.37E-05	7.47E-08	1.69E-07	1.20E-04	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1991	0.04	0.02	0.02	6.19E-05	4.93E-08	1.12E-07	7.96E-05	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1990	0.14	0.06	0.05	2.12E-04	1.69E-07	3.83E-07	2.73E-04	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1989	0.1	0.04	0.04	1.54E-04	1.22E-07	2.78E-07	1.98E-04	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1988	0.08	0.03	0.03	1.14E-04	9.10E-08	2.06E-07	1.47E-04	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1987	0.05	0.02	0.02	7.89E-05	6.29E-08	1.43E-07	1.01E-04	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1986	0.03	0.01	0.01	4.15E-05	3.31E-08	7.51E-08	5.34E-05	0
2008	Dumpers/Tenders	G4	25	Construction and Mining Equipment	1985	0.01	0	0	1.38E-05	1.10E-08	2.50E-08	1.78E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	2008	0.04	0.01	0.03	2.92E-04	2.81E-08	6.36E-09	3.01E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	2007	0.04	0.02	0.04	3.55E-04	3.48E-08	7.99E-09	3.66E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	2006	0.06	0.02	0.06	5.20E-04	9.06E-08	1.23E-08	5.48E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	2005	0.07	0.02	0.06	5.51E-04	9.68E-08	1.35E-08	5.81E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	2004	0.07	0.02	0.06	5.62E-04	9.95E-08	1.42E-08	5.93E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	2003	0.07	0.02	0.07	5.62E-04	2.64E-07	1.30E-07	6.47E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	2002	0.07	0.02	0.06	5.56E-04	2.61E-07	1.30E-07	6.39E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	2001	0.07	0.02	0.06	5.53E-04	2.59E-07	1.31E-07	6.36E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	2000	0.07	0.02	0.06	5.46E-04	2.56E-07	1.31E-07	6.28E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1999	0.07	0.02	0.06	5.39E-04	2.53E-07	1.31E-07	6.20E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1998	0.07	0.02	0.06	5.32E-04	2.50E-07	1.31E-07	6.12E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1997	0.02	0.01	0.01	1.22E-04	5.37E-08	2.58E-08	1.39E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1996	0.01	0	0.01	4.52E-05	1.99E-08	9.68E-09	5.16E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1993	0	0	0	8.99E-06	3.97E-09	2.00E-09	1.03E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1992	0	0	0	2.05E-05	9.06E-09	4.61E-09	2.34E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1990	0.02	0.01	0.02	1.58E-04	6.96E-08	3.62E-08	1.80E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1989	0.02	0.01	0.02	1.41E-04	6.22E-08	3.26E-08	1.61E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1988	0.02	0.01	0.01	1.28E-04	5.67E-08	3.00E-08	1.46E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1987	0.01	0	0.01	1.09E-04	4.81E-08	2.57E-08	1.24E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1986	0.01	0	0.01	9.61E-05	4.25E-08	2.30E-08	1.10E-04	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1985	0.01	0	0.01	8.50E-05	3.76E-08	2.06E-08	9.71E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1984	0.01	0	0.01	7.24E-05	3.21E-08	1.77E-08	8.28E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1983	0.01	0	0.01	5.85E-05	2.59E-08	1.45E-08	6.68E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1982	0.01	0	0.01	4.74E-05	2.10E-08	1.18E-08	5.41E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1981	0	0	0	3.48E-05	1.54E-08	8.78E-09	3.98E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1980	0	0	0	2.79E-05	1.24E-08	7.09E-09	3.18E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1979	0	0	0	1.95E-05	8.65E-09	5.01E-09	2.23E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1978	0	0	0	1.04E-05	4.64E-09	2.71E-09	1.19E-05	0
2008	Dumpers/Tenders	G4	120	Construction and Mining Equipment	1977	0	0	0	3.48E-06	1.55E-09	9.13E-10	3.98E-06	0
2008	Other Construction Equipment	G4	175	Construction and Mining Equipment	2008	0.53	0.54	2.98	2.73E-02	2.01E-06	4.39E-07	2.79E-02	9
2008	Other Construction Equipment	G4	175	Construction and Mining Equipment	2007	0.52	0.53	2.9	2.66E-02	2.03E-06	5.00E-07	2.72E-02	9
2008	Other Construction Equipment	G4	175	Construction and Mining Equipment	2006	0.5	0.51	2.79	2.55E-02	3.48E-06	5.83E-07	2.66E-02	9
2008	Other Construction Equipment	G4	175	Construction and Mining Equipment	2005	0.49	0.49						

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pavers	D	25	Construction and Mining Equipment	2005	0.08	0.18	0.15	1.65E-03	0.00E+00	1.80E-07	1.66E-03	1
2008	Pavers	D	25	Construction and Mining Equipment	2004	0.07	0.16	0.14	1.51E-03	0.00E+00	1.84E-07	1.51E-03	0
2008	Pavers	D	25	Construction and Mining Equipment	2003	0.06	0.14	0.12	1.32E-03	0.00E+00	1.61E-07	1.32E-03	0
2008	Pavers	D	25	Construction and Mining Equipment	2002	0.06	0.14	0.12	1.28E-03	0.00E+00	1.56E-07	1.28E-03	0
2008	Pavers	D	25	Construction and Mining Equipment	2001	0.06	0.13	0.11	1.21E-03	0.00E+00	1.48E-07	1.21E-03	0
2008	Pavers	D	25	Construction and Mining Equipment	2000	0.06	0.14	0.12	1.32E-03	0.00E+00	1.62E-07	1.33E-03	0
2008	Pavers	D	25	Construction and Mining Equipment	1999	0.06	0.13	0.11	1.21E-03	0.00E+00	4.26E-07	1.22E-03	0
2008	Pavers	D	25	Construction and Mining Equipment	1998	0.03	0.06	0.05	5.38E-04	0.00E+00	1.89E-07	5.42E-04	0
2008	Pavers	D	25	Construction and Mining Equipment	1997	0.02	0.04	0.04	3.98E-04	0.00E+00	1.40E-07	4.01E-04	0
2008	Pavers	D	25	Construction and Mining Equipment	1996	0.02	0.04	0.03	3.30E-04	0.00E+00	1.16E-07	3.33E-04	0
2008	Pavers	D	25	Construction and Mining Equipment	1995	0.01	0.02	0.02	2.31E-04	0.00E+00	8.12E-08	2.33E-04	0
2008	Pavers	D	25	Construction and Mining Equipment	1994	0.01	0.02	0.02	1.76E-04	0.00E+00	6.19E-08	1.77E-04	0
2008	Pavers	D	25	Construction and Mining Equipment	1993	0	0.01	0.01	9.47E-05	0.00E+00	3.33E-08	9.54E-05	0
2008	Pavers	D	25	Construction and Mining Equipment	1992	0	0.01	0.01	6.79E-05	0.00E+00	2.39E-08	6.84E-05	0
2008	Pavers	D	25	Construction and Mining Equipment	1991	0	0	0	4.28E-05	0.00E+00	1.50E-08	4.31E-05	0
2008	Pavers	D	25	Construction and Mining Equipment	1990	0	0	0	3.65E-05	0.00E+00	1.28E-08	3.67E-05	0
2008	Pavers	D	25	Construction and Mining Equipment	1989	0	0	0	1.17E-05	0.00E+00	4.11E-09	1.18E-05	0
2008	Pavers	D	50	Construction and Mining Equipment	2008	2.2	6.75	8.59	9.44E-02	0.00E+00	2.61E-06	9.45E-02	31
2008	Pavers	D	50	Construction and Mining Equipment	2007	2.16	6.51	8.3	9.10E-02	0.00E+00	6.27E-06	9.11E-02	30
2008	Pavers	D	50	Construction and Mining Equipment	2006	2.12	6.24	7.97	8.73E-02	0.00E+00	6.99E-06	8.75E-02	29
2008	Pavers	D	50	Construction and Mining Equipment	2005	2.07	5.98	7.66	8.36E-02	0.00E+00	1.07E-05	8.38E-02	28
2008	Pavers	D	50	Construction and Mining Equipment	2004	2.02	5.71	7.36	7.98E-02	0.00E+00	1.78E-05	8.02E-02	27
2008	Pavers	D	50	Construction and Mining Equipment	2003	1.97	5.44	7.13	7.60E-02	0.00E+00	3.82E-05	7.68E-02	25
2008	Pavers	D	50	Construction and Mining Equipment	2002	1.92	5.17	6.8	7.23E-02	0.00E+00	3.88E-05	7.31E-02	24
2008	Pavers	D	50	Construction and Mining Equipment	2001	1.8	4.74	6.25	6.63E-02	0.00E+00	3.78E-05	6.71E-02	22
2008	Pavers	D	50	Construction and Mining Equipment	2000	1.91	4.91	6.49	6.86E-02	0.00E+00	4.14E-05	6.95E-02	23
2008	Pavers	D	50	Construction and Mining Equipment	1999	1.85	4.64	6.15	6.49E-02	0.00E+00	4.13E-05	6.58E-02	22
2008	Pavers	D	50	Construction and Mining Equipment	1998	1.8	4.38	5.89	6.13E-02	0.00E+00	5.08E-05	6.24E-02	21
2008	Pavers	D	50	Construction and Mining Equipment	1997	1.73	4.12	5.56	5.76E-02	0.00E+00	5.00E-05	5.87E-02	19
2008	Pavers	D	50	Construction and Mining Equipment	1996	1.67	3.86	5.21	5.40E-02	0.00E+00	4.70E-05	5.50E-02	18
2008	Pavers	D	50	Construction and Mining Equipment	1995	1.6	3.61	4.87	5.05E-02	0.00E+00	4.40E-05	5.14E-02	17
2008	Pavers	D	50	Construction and Mining Equipment	1994	1.57	3.44	4.64	4.81E-02	0.00E+00	4.19E-05	4.89E-02	16
2008	Pavers	D	50	Construction and Mining Equipment	1993	1.55	3.29	4.44	4.60E-02	0.00E+00	4.01E-05	4.68E-02	16
2008	Pavers	D	50	Construction and Mining Equipment	1992	1.54	3.18	4.29	4.45E-02	0.00E+00	3.87E-05	4.53E-02	15
2008	Pavers	D	50	Construction and Mining Equipment	1991	1.53	3.07	4.14	4.29E-02	0.00E+00	3.73E-05	4.37E-02	14
2008	Pavers	D	50	Construction and Mining Equipment	1990	1.52	2.95	3.98	4.13E-02	0.00E+00	3.59E-05	4.20E-02	14
2008	Pavers	D	50	Construction and Mining Equipment	1989	1.42	2.66	3.58	3.71E-02	0.00E+00	3.23E-05	3.78E-02	13
2008	Pavers	D	50	Construction and Mining Equipment	1988	1.31	2.37	3.2	3.31E-02	0.00E+00	2.88E-05	3.37E-02	11
2008	Pavers	D	50	Construction and Mining Equipment	1987	1.2	2.09	2.82	2.92E-02	0.00E+00	2.60E-05	2.98E-02	10
2008	Pavers	D	50	Construction and Mining Equipment	1986	1.08	1.82	2.46	2.55E-02	0.00E+00	2.27E-05	2.59E-02	9
2008	Pavers	D	50	Construction and Mining Equipment	1985	0.96	1.55	2.09	2.17E-02	0.00E+00	1.93E-05	2.21E-02	7
2008	Pavers	D	50	Construction and Mining Equipment	1984	0.89	1.38	1.86	1.93E-02	0.00E+00	1.72E-05	1.97E-02	7
2008	Pavers	D	50	Construction and Mining Equipment	1983	0.8	1.19	1.61	1.66E-02	0.00E+00	1.48E-05	1.70E-02	6
2008	Pavers	D	50	Construction and Mining Equipment	1982	0.7	1	1.35	1.40E-02	0.00E+00	1.24E-05	1.42E-02	5
2008	Pavers	D	50	Construction and Mining Equipment	1981	0.62	0.88	1.19	1.24E-02	0.00E+00	1.10E-05	1.26E-02	4
2008	Pavers	D	50	Construction and Mining Equipment	1980	0.54	0.77	1.04	1.08E-02	0.00E+00	9.58E-06	1.10E-02	4
2008	Pavers	D	50	Construction and Mining Equipment	1979	0.43	0.62	0.83	8.63E-03	0.00E+00	7.68E-06	8.80E-03	3
2008	Pavers	D	50	Construction and Mining Equipment	1978	0.35	0.5	0.68	7.01E-03	0.00E+00	6.23E-06	7.14E-03	2
2008	Pavers	D	50	Construction and Mining Equipment	1977	0.29	0.41	0.56	5.79E-03	0.00E+00	5.16E-06	5.90E-03	2
2008	Pavers	D	50	Construction and Mining Equipment	1976	0.24	0.35	0.47	4.89E-03	0.00E+00	4.35E-06	4.98E-03	2
2008	Pavers	D	50	Construction and Mining Equipment	1975	0.21	0.3	0.4	4.19E-03	0.00E+00	3.73E-06	4.27E-03	1
2008	Pavers	D	50	Construction and Mining Equipment	1974	0.18	0.26	0.36	3.68E-03	0.00E+00	3.27E-06	3.75E-03	1
2008	Pavers	D	50	Construction and Mining Equipment	1973	0.16	0.23	0.3	3.15E-03	0.00E+00	2.80E-06	3.21E-03	1
2008	Pavers	D	50	Construction and Mining Equipment	1972	0.14	0.2	0.27	2.78E-03	0.00E+00	2.48E-06	2.83E-03	1
2008	Pavers	D	50	Construction and Mining Equipment	1971	0.13	0.18	0.24	2.50E-03	0.00E+00	2.23E-06	2.55E-03	1
2008	Pavers	D	50	Construction and Mining Equipment	1970	0.11	0.16	0.22	2.23E-03	0.00E+00	1.99E-06	2.28E-03	1
2008	Pavers	D	50	Construction and Mining Equipment	1969	0.1	0.15	0.2	2.05E-03	0.00E+00	1.82E-06	2.09E-03	1
2008	Pavers	D	50	Construction and Mining Equipment	1968	0.09	0.13	0.18	1.86E-03	0.00E+00	1.65E-06	1.89E-03	1
2008	Pavers	D	50	Construction and Mining Equipment	1967	0.08	0.12	0.16	1.66E-03	0.00E+00	1.48E-06	1.69E-03	1
2008	Pavers	D	50	Construction and Mining Equipment	1966	0.07	0.11	0.14	1.47E-03	0.00E+00	1.31E-06	1.50E-03	0
2008	Pavers	D	50	Construction and Mining Equipment	1965	0.07	0.09	0.13	1.30E-03	0.00E+00	1.16E-06	1.33E-03	0
2008	Pavers	D	50	Construction and Mining Equipment	1964	0.06	0.08	0.11	1.14E-03	0.00E+00	1.01E-06	1.16E-03	0
2008	Pavers	D	50	Construction and Mining Equipment	1963	0.05	0.07	0.09	9.82E-04	0.00E+00	8.74E-07	1.00E-03	0
2008	Pavers	D	50	Construction and Mining Equipment	1962	0.04	0.06	0.08	8.29E-04	0.00E+00	7.38E-07	8.45E-04	0
2008	Pavers	D	50	Construction and Mining Equipment	1961	0.03	0.05	0.07	6.83E-04	0.00E+00	6.08E-07	6.96E-04	0
2008	Pavers	D	50	Construction and Mining Equipment	1960	0.03	0.04	0.05	5.39E-04	0.00E+00	4.80E-07	5.49E-04	0
2008	Pavers	D	50	Construction and Mining Equipment	1959	0.02	0.03	0.04	3.86E-04	0.00E+00	3.43E-07	3.93E-04	0
2008	Pavers	D	50	Construction and Mining Equipment	1958	0.01	0.02	0.02	2.35E-04	0.00E+00	2.09E-07	2.39E-04	0
2008	Pavers	D	50	Construction and Mining Equipment	1957	0.01	0.01	0.01	1.06E-04	0.00E+00	9.39E-08	1.08E-04	0
2008	Pavers	D	120	Construction and Mining Equipment	2008	2.59	7.96	25.03	2.75E-01	0.00E+00	6.73E-06	2.75E-01	91
2008	Pavers	D	120	Construction and Mining Equipment	2007	2.55	7.67	24.15	2.65E-01	0.00E+00	1.27E-05	2.65E-01	88
2008	Pavers	D	120	Construction and Mining Equipment	2006	2.5	7.36	23.18	2.54E-01	0.00E+00	1.36E-05	2.55E-01	84
2008	Pavers	D	120	Construction and Mining Equipment	2005	2.44	7.05	22.23	2.44E-01	0.00E+00	1.89E-05	2.44E-01	81
2008	Pavers	D	120	Construction and Mining Equipment	2004	2.39	6.73	21.27	2.33E-01	0.00E+00	2.84E-05	2.33E-01	77
2008	Pavers	D	120	Construction and Mining Equipment	2003	2.33	6.41	20.4	2.22E-01	0.00E+00	5.42E-05	2.23E-01	74
2008	Pavers	D	120	Construction and Mining Equipment	2002	2.26	6.1	19.42	2.11E-01	0.00E+00	5.34E-05	2.12E-01	70
2008	Pavers	D	120	Construction and Mining Equipment	2001	2.13	5.59	17.82	1.93E-01	0.00E+00	5.06E-05	1.94E-01	64
2008	Pavers	D	120	Construction and Mining Equipment	2000	2.25	5.78	18.44	2.00E-01	0.00E+00	5.40E-05	2.01E-01	67
2008	Pavers	D	120	Construction and Mining Equipment	1999	2.19	5.47	17.46	1.89E-01	0.00E+00	5.26E-05	1.90E-01	63
2008	Pavers	D	120	Construction and Mining Equipment	1998	2.12	5.17	16.5	1.79E-01	0.00E+00	5.11E-05	1.80E-01	60
2008	Pavers	D	120	Construction and Mining Equipment	1997	2.04	4.86	15.53	1.68E-01	0.00E+00	4.93E-05	1.69E-01	56
2008	Pavers	D	120	Construction and Mining Equipment	1996	1.97	4.55	14.55	1.57E-01	0.00E+00	4.63E-05	1.58E-01	52
2008	Pavers	D	120	Construction and Mining Equipment	1995	1.89	4.26	13.6	1.47E-01	0.00E+00	4.33E-05	1.48E-01	49
2008	Pavers	D	120	Construction and Mining Equipment	1994	1.85	4.05	12.95	1.40E-01	0.00E+00	4.12E-05	1.41E-01	47
2008	Pavers	D	120	Construction and Mining Equipment	1993	1.83	3.88	12.39	1.34E-01	0.00E+00	3.94E-05	1.35E-01	45
2008	Pavers	D	120	Construction and Mining Equipment	1992	1.82	3.75	11.98	1.30E-01	0.00E+00	3.81E-05	1.30E-01	43
2008	Pavers	D	120	Construction and Mining Equipment	1991	1.81	3.62	11.55	1.25E-01	0.00E+00	3.68E-05	1.26E-01	42
2008	Pavers	D	120	Construction and Mining Equipment	1990	1.8	3.48	11.11	1.20E-01	0.00E+00	3.53E-05	1.21E-01	40
2008	Pavers	D	120	Construction and Mining Equipment	1989	1.67	3.13						

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pavers	D	120	Construction and Mining Equipment	1979	0.51	0.73	2.35	2.52E-02	0.00E+00	1.08E-05	2.54E-02	8
2008	Pavers	D	120	Construction and Mining Equipment	1978	0.41	0.59	1.91	2.04E-02	0.00E+00	8.73E-06	2.06E-02	7
2008	Pavers	D	120	Construction and Mining Equipment	1977	0.34	0.49	1.58	1.69E-02	0.00E+00	7.22E-06	1.70E-02	6
2008	Pavers	D	120	Construction and Mining Equipment	1976	0.29	0.41	1.33	1.42E-02	0.00E+00	6.09E-06	1.44E-02	5
2008	Pavers	D	120	Construction and Mining Equipment	1975	0.25	0.35	1.14	1.22E-02	0.00E+00	5.22E-06	1.23E-02	4
2008	Pavers	D	120	Construction and Mining Equipment	1974	0.22	0.31	1	1.07E-02	0.00E+00	4.58E-06	1.08E-02	4
2008	Pavers	D	120	Construction and Mining Equipment	1973	0.19	0.27	0.86	9.18E-03	0.00E+00	3.93E-06	9.26E-03	3
2008	Pavers	D	120	Construction and Mining Equipment	1972	0.16	0.23	0.76	8.11E-03	0.00E+00	3.47E-06	8.18E-03	3
2008	Pavers	D	120	Construction and Mining Equipment	1971	0.15	0.21	0.68	7.30E-03	0.00E+00	3.12E-06	7.36E-03	2
2008	Pavers	D	120	Construction and Mining Equipment	1970	0.13	0.19	0.61	6.51E-03	0.00E+00	2.78E-06	6.57E-03	2
2008	Pavers	D	120	Construction and Mining Equipment	1969	0.12	0.17	0.56	5.98E-03	0.00E+00	2.56E-06	6.03E-03	2
2008	Pavers	D	120	Construction and Mining Equipment	1968	0.11	0.16	0.51	5.41E-03	0.00E+00	2.31E-06	5.46E-03	2
2008	Pavers	D	120	Construction and Mining Equipment	1967	0.1	0.14	0.45	4.84E-03	0.00E+00	2.07E-06	4.88E-03	2
2008	Pavers	D	120	Construction and Mining Equipment	1966	0.09	0.12	0.4	4.30E-03	0.00E+00	1.84E-06	4.34E-03	1
2008	Pavers	D	120	Construction and Mining Equipment	1965	0.08	0.11	0.35	3.80E-03	0.00E+00	1.62E-06	3.83E-03	1
2008	Pavers	D	120	Construction and Mining Equipment	1964	0.07	0.1	0.31	3.32E-03	0.00E+00	1.42E-06	3.35E-03	1
2008	Pavers	D	120	Construction and Mining Equipment	1963	0.06	0.08	0.27	2.86E-03	0.00E+00	1.22E-06	2.89E-03	1
2008	Pavers	D	120	Construction and Mining Equipment	1962	0.05	0.07	0.23	2.42E-03	0.00E+00	1.03E-06	2.44E-03	1
2008	Pavers	D	120	Construction and Mining Equipment	1961	0.04	0.06	0.19	1.99E-03	0.00E+00	8.51E-07	2.01E-03	1
2008	Pavers	D	120	Construction and Mining Equipment	1960	0.03	0.05	0.15	1.57E-03	0.00E+00	6.72E-07	1.58E-03	1
2008	Pavers	D	120	Construction and Mining Equipment	1959	0.02	0.03	0.11	1.12E-03	0.00E+00	4.81E-07	1.13E-03	0
2008	Pavers	D	120	Construction and Mining Equipment	1958	0.01	0.02	0.06	6.84E-04	0.00E+00	2.93E-07	6.90E-04	0
2008	Pavers	D	120	Construction and Mining Equipment	1957	0.01	0.01	0.03	3.08E-04	0.00E+00	1.32E-07	3.10E-04	0
2008	Pavers	D	175	Construction and Mining Equipment	2008	1.61	4.95	28.81	3.17E-01	0.00E+00	7.75E-06	3.17E-01	105
2008	Pavers	D	175	Construction and Mining Equipment	2007	1.58	4.77	27.77	3.06E-01	0.00E+00	9.07E-06	3.06E-01	101
2008	Pavers	D	175	Construction and Mining Equipment	2006	1.55	4.58	26.68	2.93E-01	0.00E+00	1.37E-05	2.94E-01	97
2008	Pavers	D	175	Construction and Mining Equipment	2005	1.52	4.38	25.55	2.81E-01	0.00E+00	1.46E-05	2.81E-01	93
2008	Pavers	D	175	Construction and Mining Equipment	2004	1.48	4.18	24.41	2.68E-01	0.00E+00	1.85E-05	2.68E-01	89
2008	Pavers	D	175	Construction and Mining Equipment	2003	1.45	3.98	23.29	2.55E-01	0.00E+00	2.48E-05	2.56E-01	85
2008	Pavers	D	175	Construction and Mining Equipment	2002	1.41	3.79	22.24	2.43E-01	0.00E+00	4.23E-05	2.44E-01	81
2008	Pavers	D	175	Construction and Mining Equipment	2001	1.32	3.48	20.4	2.23E-01	0.00E+00	4.01E-05	2.24E-01	74
2008	Pavers	D	175	Construction and Mining Equipment	2000	1.4	3.59	21.12	2.30E-01	0.00E+00	4.27E-05	2.31E-01	77
2008	Pavers	D	175	Construction and Mining Equipment	1999	1.36	3.4	19.99	2.18E-01	0.00E+00	4.16E-05	2.19E-01	72
2008	Pavers	D	175	Construction and Mining Equipment	1998	1.32	3.21	18.89	2.06E-01	0.00E+00	4.04E-05	2.07E-01	68
2008	Pavers	D	175	Construction and Mining Equipment	1997	1.27	3.02	17.77	1.94E-01	0.00E+00	3.90E-05	1.94E-01	64
2008	Pavers	D	175	Construction and Mining Equipment	1996	1.22	2.83	16.65	1.81E-01	0.00E+00	3.67E-05	1.82E-01	60
2008	Pavers	D	175	Construction and Mining Equipment	1995	1.18	2.65	15.57	1.70E-01	0.00E+00	3.43E-05	1.70E-01	56
2008	Pavers	D	175	Construction and Mining Equipment	1994	1.15	2.52	14.82	1.61E-01	0.00E+00	3.26E-05	1.62E-01	54
2008	Pavers	D	175	Construction and Mining Equipment	1993	1.13	2.41	14.18	1.54E-01	0.00E+00	3.12E-05	1.55E-01	51
2008	Pavers	D	175	Construction and Mining Equipment	1992	1.13	2.33	13.7	1.49E-01	0.00E+00	3.02E-05	1.50E-01	50
2008	Pavers	D	175	Construction and Mining Equipment	1991	1.12	2.25	13.22	1.44E-01	0.00E+00	2.91E-05	1.45E-01	48
2008	Pavers	D	175	Construction and Mining Equipment	1990	1.12	2.16	12.72	1.39E-01	0.00E+00	2.80E-05	1.39E-01	46
2008	Pavers	D	175	Construction and Mining Equipment	1989	1.04	1.95	11.45	1.25E-01	0.00E+00	2.52E-05	1.25E-01	41
2008	Pavers	D	175	Construction and Mining Equipment	1988	0.96	1.74	10.21	1.11E-01	0.00E+00	2.25E-05	1.12E-01	37
2008	Pavers	D	175	Construction and Mining Equipment	1987	0.88	1.53	9.08	9.81E-02	0.00E+00	2.56E-05	9.87E-02	33
2008	Pavers	D	175	Construction and Mining Equipment	1986	0.79	1.33	7.91	8.55E-02	0.00E+00	2.24E-05	8.60E-02	28
2008	Pavers	D	175	Construction and Mining Equipment	1985	0.7	1.14	6.73	7.28E-02	0.00E+00	1.90E-05	7.32E-02	24
2008	Pavers	D	175	Construction and Mining Equipment	1984	0.65	1.01	6.01	6.49E-02	0.00E+00	1.81E-05	6.52E-02	22
2008	Pavers	D	175	Construction and Mining Equipment	1983	0.58	0.87	5.18	5.59E-02	0.00E+00	1.56E-05	5.62E-02	19
2008	Pavers	D	175	Construction and Mining Equipment	1982	0.51	0.73	4.35	4.69E-02	0.00E+00	1.31E-05	4.72E-02	16
2008	Pavers	D	175	Construction and Mining Equipment	1981	0.45	0.65	3.84	4.15E-02	0.00E+00	1.16E-05	4.17E-02	14
2008	Pavers	D	175	Construction and Mining Equipment	1980	0.39	0.56	3.35	3.62E-02	0.00E+00	1.01E-05	3.64E-02	12
2008	Pavers	D	175	Construction and Mining Equipment	1979	0.32	0.45	2.69	2.90E-02	0.00E+00	8.62E-06	2.92E-02	10
2008	Pavers	D	175	Construction and Mining Equipment	1978	0.26	0.37	2.18	2.35E-02	0.00E+00	6.99E-06	2.37E-02	8
2008	Pavers	D	175	Construction and Mining Equipment	1977	0.21	0.3	1.8	1.95E-02	0.00E+00	5.78E-06	1.96E-02	6
2008	Pavers	D	175	Construction and Mining Equipment	1976	0.18	0.26	1.52	1.64E-02	0.00E+00	4.88E-06	1.65E-02	5
2008	Pavers	D	175	Construction and Mining Equipment	1975	0.15	0.22	1.3	1.41E-02	0.00E+00	4.18E-06	1.42E-02	5
2008	Pavers	D	175	Construction and Mining Equipment	1974	0.13	0.19	1.15	1.24E-02	0.00E+00	3.67E-06	1.24E-02	4
2008	Pavers	D	175	Construction and Mining Equipment	1973	0.12	0.17	0.98	1.06E-02	0.00E+00	3.14E-06	1.06E-02	4
2008	Pavers	D	175	Construction and Mining Equipment	1972	0.1	0.15	0.87	9.35E-03	0.00E+00	2.78E-06	9.40E-03	3
2008	Pavers	D	175	Construction and Mining Equipment	1971	0.09	0.13	0.78	8.41E-03	0.00E+00	2.75E-06	8.47E-03	3
2008	Pavers	D	175	Construction and Mining Equipment	1970	0.08	0.12	0.7	7.50E-03	0.00E+00	2.45E-06	7.56E-03	3
2008	Pavers	D	175	Construction and Mining Equipment	1969	0.08	0.11	0.64	6.89E-03	0.00E+00	2.70E-06	6.94E-03	2
2008	Pavers	D	175	Construction and Mining Equipment	1968	0.07	0.1	0.58	6.23E-03	0.00E+00	2.44E-06	6.28E-03	2
2008	Pavers	D	175	Construction and Mining Equipment	1967	0.06	0.09	0.52	5.58E-03	0.00E+00	2.19E-06	5.62E-03	2
2008	Pavers	D	175	Construction and Mining Equipment	1966	0.05	0.08	0.46	4.95E-03	0.00E+00	1.94E-06	4.99E-03	2
2008	Pavers	D	175	Construction and Mining Equipment	1965	0.05	0.07	0.41	4.37E-03	0.00E+00	1.71E-06	4.41E-03	1
2008	Pavers	D	175	Construction and Mining Equipment	1964	0.04	0.06	0.36	3.83E-03	0.00E+00	1.50E-06	3.86E-03	1
2008	Pavers	D	175	Construction and Mining Equipment	1963	0.04	0.05	0.31	3.30E-03	0.00E+00	1.29E-06	3.33E-03	1
2008	Pavers	D	175	Construction and Mining Equipment	1962	0.03	0.04	0.26	2.79E-03	0.00E+00	1.09E-06	2.81E-03	1
2008	Pavers	D	175	Construction and Mining Equipment	1961	0.03	0.04	0.21	2.29E-03	0.00E+00	8.99E-07	2.31E-03	1
2008	Pavers	D	175	Construction and Mining Equipment	1960	0.02	0.03	0.17	1.81E-03	0.00E+00	7.10E-07	1.82E-03	1
2008	Pavers	D	175	Construction and Mining Equipment	1959	0.01	0.02	0.12	1.30E-03	0.00E+00	5.08E-07	1.31E-03	0
2008	Pavers	D	175	Construction and Mining Equipment	1958	0.01	0.01	0.07	7.88E-04	0.00E+00	3.09E-07	7.95E-04	0
2008	Pavers	D	175	Construction and Mining Equipment	1957	0	0.01	0.03	3.54E-04	0.00E+00	1.39E-07	3.57E-04	0
2008	Pavers	D	250	Construction and Mining Equipment	2008	0.19	0.6	5.23	5.79E-02	0.00E+00	1.42E-06	5.79E-02	19
2008	Pavers	D	250	Construction and Mining Equipment	2007	0.19	0.57	5.04	5.58E-02	0.00E+00	1.66E-06	5.58E-02	18
2008	Pavers	D	250	Construction and Mining Equipment	2006	0.19	0.55	4.84	5.35E-02	0.00E+00	2.03E-06	5.36E-02	18
2008	Pavers	D	250	Construction and Mining Equipment	2005	0.18	0.53	4.64	5.13E-02	0.00E+00	2.19E-06	5.13E-02	17
2008	Pavers	D	250	Construction and Mining Equipment	2004	0.18	0.5	4.43	4.89E-02	0.00E+00	2.46E-06	4.90E-02	16
2008	Pavers	D	250	Construction and Mining Equipment	2003	0.17	0.48	4.22	4.66E-02	0.00E+00	2.88E-06	4.67E-02	15
2008	Pavers	D	250	Construction and Mining Equipment	2002	0.17	0.46	4.02	4.43E-02	0.00E+00	3.63E-06	4.44E-02	15
2008	Pavers	D	250	Construction and Mining Equipment	2001	0.16	0.42	3.69	4.07E-02	0.00E+00	3.44E-06	4.07E-02	13
2008	Pavers	D	250	Construction and Mining Equipment	2000	0.17	0.43	3.81	4.21E-02	0.00E+00	3.67E-06	4.21E-02	14
2008	Pavers	D	250	Construction and Mining Equipment	1999	0.16	0.41	3.61	3.98E-02	0.00E+00	3.58E-06	3.99E-02	13
2008	Pavers	D	250	Construction and Mining Equipment	1998	0.16	0.39	3.41	3.76E-02	0.00E+00	3.47E-06	3.77E-02	12
2008	Pavers	D	250	Construction and Mining Equipment	1997	0.15	0.36	3.21	3.53E-02	0.00E+00	3.35E-06	3.54E-02	12
2008	Pavers	D	250	Construction and Mining Equipment	1996	0.15	0.34	3.01	3.31E-02	0.			

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Pavers	D	250	Construction and Mining Equipment	1985	0.08	0.14	1.23	1.33E-02	0.00E+00	3.47E-06	1.34E-02	4
2008	Pavers	D	250	Construction and Mining Equipment	1984	0.08	0.12	1.1	1.18E-02	0.00E+00	3.31E-06	1.19E-02	4
2008	Pavers	D	250	Construction and Mining Equipment	1983	0.07	0.11	0.95	1.02E-02	0.00E+00	2.85E-06	1.03E-02	3
2008	Pavers	D	250	Construction and Mining Equipment	1982	0.06	0.09	0.79	8.57E-03	0.00E+00	2.39E-06	8.62E-03	3
2008	Pavers	D	250	Construction and Mining Equipment	1981	0.05	0.08	0.7	7.57E-03	0.00E+00	2.11E-06	7.62E-03	3
2008	Pavers	D	250	Construction and Mining Equipment	1980	0.05	0.07	0.61	6.60E-03	0.00E+00	1.84E-06	6.64E-03	2
2008	Pavers	D	250	Construction and Mining Equipment	1979	0.04	0.05	0.49	5.29E-03	0.00E+00	1.57E-06	5.33E-03	2
2008	Pavers	D	250	Construction and Mining Equipment	1978	0.03	0.04	0.4	4.30E-03	0.00E+00	1.28E-06	4.32E-03	1
2008	Pavers	D	250	Construction and Mining Equipment	1977	0.03	0.04	0.33	3.55E-03	0.00E+00	1.06E-06	3.58E-03	1
2008	Pavers	D	250	Construction and Mining Equipment	1976	0.02	0.03	0.28	3.00E-03	0.00E+00	8.90E-07	3.02E-03	1
2008	Pavers	D	250	Construction and Mining Equipment	1975	0.02	0.03	0.24	2.57E-03	0.00E+00	7.63E-07	2.58E-03	1
2008	Pavers	D	250	Construction and Mining Equipment	1974	0.02	0.02	0.21	2.26E-03	0.00E+00	6.70E-07	2.27E-03	1
2008	Pavers	D	250	Construction and Mining Equipment	1973	0.01	0.02	0.18	1.93E-03	0.00E+00	5.74E-07	1.94E-03	1
2008	Pavers	D	250	Construction and Mining Equipment	1972	0.01	0.02	0.16	1.71E-03	0.00E+00	5.07E-07	1.72E-03	1
2008	Pavers	D	250	Construction and Mining Equipment	1971	0.01	0.02	0.14	1.54E-03	0.00E+00	5.02E-07	1.55E-03	1
2008	Pavers	D	250	Construction and Mining Equipment	1970	0.01	0.01	0.13	1.37E-03	0.00E+00	4.48E-07	1.38E-03	0
2008	Pavers	D	250	Construction and Mining Equipment	1969	0.01	0.01	0.12	1.26E-03	0.00E+00	4.93E-07	1.27E-03	0
2008	Pavers	D	250	Construction and Mining Equipment	1968	0.01	0.01	0.11	1.14E-03	0.00E+00	4.46E-07	1.15E-03	0
2008	Pavers	D	250	Construction and Mining Equipment	1967	0.01	0.01	0.09	1.02E-03	0.00E+00	3.99E-07	1.03E-03	0
2008	Pavers	D	250	Construction and Mining Equipment	1966	0.01	0.01	0.08	9.04E-04	0.00E+00	3.55E-07	9.12E-04	0
2008	Pavers	D	250	Construction and Mining Equipment	1965	0.01	0.01	0.07	7.98E-04	0.00E+00	3.13E-07	8.05E-04	0
2008	Pavers	D	250	Construction and Mining Equipment	1964	0.01	0.01	0.07	6.99E-04	0.00E+00	2.74E-07	7.05E-04	0
2008	Pavers	D	250	Construction and Mining Equipment	1963	0	0.01	0.06	6.02E-04	0.00E+00	2.36E-07	6.07E-04	0
2008	Pavers	D	250	Construction and Mining Equipment	1962	0	0.01	0.05	5.09E-04	0.00E+00	1.99E-07	5.13E-04	0
2008	Pavers	D	250	Construction and Mining Equipment	1961	0	0	0.04	4.19E-04	0.00E+00	1.64E-07	4.22E-04	0
2008	Pavers	D	250	Construction and Mining Equipment	1960	0	0	0.03	3.30E-04	0.00E+00	1.30E-07	3.33E-04	0
2008	Pavers	D	250	Construction and Mining Equipment	1959	0	0	0.02	2.37E-04	0.00E+00	9.28E-08	2.39E-04	0
2008	Pavers	D	250	Construction and Mining Equipment	1958	0	0	0.01	1.44E-04	0.00E+00	5.64E-08	1.45E-04	0
2008	Pavers	D	250	Construction and Mining Equipment	1957	0	0	0.01	6.47E-05	0.00E+00	2.54E-08	6.52E-05	0
2008	Pavers	D	500	Construction and Mining Equipment	2008	0.2	0.61	6.44	7.13E-02	0.00E+00	1.74E-06	7.13E-02	24
2008	Pavers	D	500	Construction and Mining Equipment	2007	0.2	0.59	6.21	6.87E-02	0.00E+00	2.04E-06	6.87E-02	23
2008	Pavers	D	500	Construction and Mining Equipment	2006	0.19	0.57	5.96	6.59E-02	0.00E+00	2.29E-06	6.60E-02	22
2008	Pavers	D	500	Construction and Mining Equipment	2005	0.19	0.54	5.71	6.31E-02	0.00E+00	2.51E-06	6.32E-02	21
2008	Pavers	D	500	Construction and Mining Equipment	2004	0.18	0.52	5.45	6.02E-02	0.00E+00	2.84E-06	6.03E-02	20
2008	Pavers	D	500	Construction and Mining Equipment	2003	0.18	0.49	5.19	5.74E-02	0.00E+00	2.96E-06	5.74E-02	19
2008	Pavers	D	500	Construction and Mining Equipment	2002	0.17	0.47	4.94	5.46E-02	0.00E+00	3.16E-06	5.47E-02	18
2008	Pavers	D	500	Construction and Mining Equipment	2001	0.16	0.43	4.54	5.01E-02	0.00E+00	3.37E-06	5.01E-02	17
2008	Pavers	D	500	Construction and Mining Equipment	2000	0.17	0.44	4.69	5.18E-02	0.00E+00	4.19E-06	5.19E-02	17
2008	Pavers	D	500	Construction and Mining Equipment	1999	0.17	0.42	4.44	4.90E-02	0.00E+00	4.06E-06	4.91E-02	16
2008	Pavers	D	500	Construction and Mining Equipment	1998	0.16	0.4	4.2	4.63E-02	0.00E+00	3.92E-06	4.64E-02	15
2008	Pavers	D	500	Construction and Mining Equipment	1997	0.16	0.37	3.95	4.35E-02	0.00E+00	3.77E-06	4.36E-02	14
2008	Pavers	D	500	Construction and Mining Equipment	1996	0.15	0.35	3.7	4.08E-02	0.00E+00	3.54E-06	4.09E-02	14
2008	Pavers	D	500	Construction and Mining Equipment	1995	0.15	0.33	3.49	3.81E-02	0.00E+00	7.02E-06	3.83E-02	13
2008	Pavers	D	500	Construction and Mining Equipment	1994	0.14	0.31	3.33	3.63E-02	0.00E+00	6.68E-06	3.64E-02	12
2008	Pavers	D	500	Construction and Mining Equipment	1993	0.14	0.3	3.18	3.47E-02	0.00E+00	6.40E-06	3.49E-02	12
2008	Pavers	D	500	Construction and Mining Equipment	1992	0.14	0.29	3.08	3.36E-02	0.00E+00	6.18E-06	3.37E-02	11
2008	Pavers	D	500	Construction and Mining Equipment	1991	0.14	0.28	2.97	3.24E-02	0.00E+00	5.96E-06	3.25E-02	11
2008	Pavers	D	500	Construction and Mining Equipment	1990	0.14	0.27	2.85	3.11E-02	0.00E+00	5.74E-06	3.13E-02	10
2008	Pavers	D	500	Construction and Mining Equipment	1989	0.13	0.24	2.57	2.80E-02	0.00E+00	5.16E-06	2.81E-02	9
2008	Pavers	D	500	Construction and Mining Equipment	1988	0.12	0.21	2.29	2.50E-02	0.00E+00	4.61E-06	2.51E-02	8
2008	Pavers	D	500	Construction and Mining Equipment	1987	0.11	0.19	2.08	2.21E-02	0.00E+00	5.02E-06	2.22E-02	7
2008	Pavers	D	500	Construction and Mining Equipment	1986	0.1	0.17	1.82	1.92E-02	0.00E+00	4.38E-06	1.93E-02	6
2008	Pavers	D	500	Construction and Mining Equipment	1985	0.09	0.14	1.54	1.64E-02	0.00E+00	3.72E-06	1.64E-02	5
2008	Pavers	D	500	Construction and Mining Equipment	1984	0.08	0.13	1.38	1.46E-02	0.00E+00	3.55E-06	1.47E-02	5
2008	Pavers	D	500	Construction and Mining Equipment	1983	0.07	0.11	1.19	1.26E-02	0.00E+00	3.06E-06	1.26E-02	4
2008	Pavers	D	500	Construction and Mining Equipment	1982	0.06	0.09	1	1.06E-02	0.00E+00	2.57E-06	1.06E-02	4
2008	Pavers	D	500	Construction and Mining Equipment	1981	0.06	0.08	0.88	9.33E-03	0.00E+00	2.27E-06	9.37E-03	3
2008	Pavers	D	500	Construction and Mining Equipment	1980	0.05	0.07	0.77	8.13E-03	0.00E+00	1.98E-06	8.17E-03	3
2008	Pavers	D	500	Construction and Mining Equipment	1979	0.04	0.06	0.62	6.52E-03	0.00E+00	1.68E-06	6.55E-03	2
2008	Pavers	D	500	Construction and Mining Equipment	1978	0.03	0.05	0.5	5.29E-03	0.00E+00	1.36E-06	5.32E-03	2
2008	Pavers	D	500	Construction and Mining Equipment	1977	0.03	0.04	0.41	4.37E-03	0.00E+00	1.13E-06	4.40E-03	1
2008	Pavers	D	500	Construction and Mining Equipment	1976	0.02	0.03	0.35	3.69E-03	0.00E+00	9.49E-07	3.71E-03	1
2008	Pavers	D	500	Construction and Mining Equipment	1975	0.02	0.03	0.3	3.16E-03	0.00E+00	8.13E-07	3.18E-03	1
2008	Pavers	D	500	Construction and Mining Equipment	1974	0.02	0.02	0.26	2.78E-03	0.00E+00	7.14E-07	2.79E-03	1
2008	Pavers	D	500	Construction and Mining Equipment	1973	0.01	0.02	0.23	2.38E-03	0.00E+00	6.12E-07	2.39E-03	1
2008	Pavers	D	500	Construction and Mining Equipment	1972	0.01	0.02	0.2	2.10E-03	0.00E+00	5.40E-07	2.11E-03	1
2008	Pavers	D	500	Construction and Mining Equipment	1971	0.01	0.02	0.18	1.89E-03	0.00E+00	5.38E-07	1.90E-03	1
2008	Pavers	D	500	Construction and Mining Equipment	1970	0.01	0.01	0.16	1.69E-03	0.00E+00	4.80E-07	1.70E-03	1
2008	Pavers	D	500	Construction and Mining Equipment	1969	0.01	0.01	0.15	1.55E-03	0.00E+00	5.28E-07	1.56E-03	1
2008	Pavers	D	500	Construction and Mining Equipment	1968	0.01	0.01	0.13	1.40E-03	0.00E+00	4.78E-07	1.41E-03	0
2008	Pavers	D	500	Construction and Mining Equipment	1967	0.01	0.01	0.12	1.25E-03	0.00E+00	4.28E-07	1.26E-03	0
2008	Pavers	D	500	Construction and Mining Equipment	1966	0.01	0.01	0.11	1.11E-03	0.00E+00	3.80E-07	1.12E-03	0
2008	Pavers	D	500	Construction and Mining Equipment	1965	0.01	0.01	0.09	9.83E-04	0.00E+00	3.35E-07	9.90E-04	0
2008	Pavers	D	500	Construction and Mining Equipment	1964	0.01	0.01	0.08	8.60E-04	0.00E+00	2.94E-07	8.66E-04	0
2008	Pavers	D	500	Construction and Mining Equipment	1963	0	0.01	0.07	7.42E-04	0.00E+00	2.53E-07	7.47E-04	0
2008	Pavers	D	500	Construction and Mining Equipment	1962	0	0.01	0.06	6.26E-04	0.00E+00	2.14E-07	6.31E-04	0
2008	Pavers	D	500	Construction and Mining Equipment	1961	0	0	0.05	5.15E-04	0.00E+00	1.76E-07	5.19E-04	0
2008	Pavers	D	500	Construction and Mining Equipment	1960	0	0	0.04	4.07E-04	0.00E+00	1.39E-07	4.10E-04	0
2008	Pavers	D	500	Construction and Mining Equipment	1959	0	0	0.03	2.91E-04	0.00E+00	9.94E-08	2.93E-04	0
2008	Pavers	D	500	Construction and Mining Equipment	1958	0	0	0.02	1.77E-04	0.00E+00	6.05E-08	1.79E-04	0
2008	Pavers	D	500	Construction and Mining Equipment	1957	0	0	0.01	7.97E-05	0.00E+00	2.72E-08	8.02E-05	0
2008	Plate Compactors	D	15	Construction and Mining Equipment	2008	4.4	7.24	1.43	1.56E-02	0.00E+00	1.64E-06	1.56E-02	5
2008	Plate Compactors	D	15	Construction and Mining Equipment	2007	4.08	6.72	1.32	1.45E-02	0.00E+00	1.52E-06	1.45E-02	5
2008	Plate Compactors	D	15	Construction and Mining Equipment	2006	3.71	6.11	1.2	1.32E-02	0.00E+00	1.38E-06	1.32E-02	4
2008	Plate Compactors	D	15	Construction and Mining Equipment	2005	3.17	5.21	1.03	1.12E-02	0.00E+00	1.18E-06	1.13E-02	4
2008	Plate Compactors	D	15	Construction and Mining Equipment	2004	1	1.65	0.33	3.56E-03	0.00E+00	4.62E-07	3.57E-03	1
2008	Plate Compactors	D	15	Construction and Mining Equipment	2003	0.59	0.98	0.19	2.11E-03	0.00E+00	2.74E-07	2.11E-03	1
2008	Plate Compactors	D	15	Construction and Mining Equipment	2002	0.3	0.49	0.1	1.07E-03	0.00E+00	1.38E-07	1.07E-03	0
2008	Plate Compactors	D	15	Construction and Mining Equipment	2001</								

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rollers	D	25	Construction and Mining Equipment	2005	1.94	3.7	2.25	2.47E-02	0.00E+00	2.68E-06	2.47E-02	8
2008	Rollers	D	25	Construction and Mining Equipment	2004	1.79	3.41	2.07	2.28E-02	0.00E+00	2.78E-06	2.28E-02	8
2008	Rollers	D	25	Construction and Mining Equipment	2003	1.57	2.99	1.82	2.00E-02	0.00E+00	2.44E-06	2.00E-02	7
2008	Rollers	D	25	Construction and Mining Equipment	2002	0.61	1.16	0.7	7.70E-03	0.00E+00	9.41E-07	7.72E-03	3
2008	Rollers	D	25	Construction and Mining Equipment	2001	0.4	0.77	0.47	5.11E-03	0.00E+00	6.24E-07	5.12E-03	2
2008	Rollers	D	25	Construction and Mining Equipment	2000	0.29	0.55	0.33	3.65E-03	0.00E+00	4.46E-07	3.66E-03	1
2008	Rollers	D	25	Construction and Mining Equipment	1999	0.17	0.33	0.2	2.20E-03	0.00E+00	7.72E-07	2.21E-03	1
2008	Rollers	D	25	Construction and Mining Equipment	1998	0.09	0.16	0.1	1.09E-03	0.00E+00	3.82E-07	1.10E-03	0
2008	Rollers	D	25	Construction and Mining Equipment	1997	0.03	0.05	0.03	3.34E-04	0.00E+00	1.17E-07	3.36E-04	0
2008	Rollers	D	50	Construction and Mining Equipment	2008	2.48	5.96	7.03	7.74E-02	0.00E+00	1.99E-06	7.74E-02	26
2008	Rollers	D	50	Construction and Mining Equipment	2007	2.41	5.67	6.71	7.36E-02	0.00E+00	4.70E-06	7.37E-02	24
2008	Rollers	D	50	Construction and Mining Equipment	2006	2.34	5.38	6.38	6.99E-02	0.00E+00	5.07E-06	7.00E-02	23
2008	Rollers	D	50	Construction and Mining Equipment	2005	2.28	5.13	6.09	6.65E-02	0.00E+00	7.69E-06	6.67E-02	22
2008	Rollers	D	50	Construction and Mining Equipment	2004	2.22	4.9	5.85	6.36E-02	0.00E+00	1.28E-05	6.38E-02	21
2008	Rollers	D	50	Construction and Mining Equipment	2003	2.18	4.7	5.71	6.10E-02	0.00E+00	2.76E-05	6.16E-02	20
2008	Rollers	D	50	Construction and Mining Equipment	2002	2.16	4.53	5.51	5.89E-02	0.00E+00	2.82E-05	5.94E-02	20
2008	Rollers	D	50	Construction and Mining Equipment	2001	2.07	4.26	5.19	5.53E-02	0.00E+00	2.80E-05	5.59E-02	19
2008	Rollers	D	50	Construction and Mining Equipment	2000	2.01	4.04	4.93	5.24E-02	0.00E+00	2.79E-05	5.30E-02	18
2008	Rollers	D	50	Construction and Mining Equipment	1999	1.95	3.81	4.66	4.94E-02	0.00E+00	2.75E-05	5.00E-02	17
2008	Rollers	D	50	Construction and Mining Equipment	1998	1.88	3.58	4.44	4.65E-02	0.00E+00	3.36E-05	4.72E-02	16
2008	Rollers	D	50	Construction and Mining Equipment	1997	1.8	3.35	4.16	4.35E-02	0.00E+00	3.27E-05	4.42E-02	15
2008	Rollers	D	50	Construction and Mining Equipment	1996	1.73	3.12	3.88	4.05E-02	0.00E+00	3.16E-05	4.11E-02	14
2008	Rollers	D	50	Construction and Mining Equipment	1995	1.64	2.89	3.6	3.75E-02	0.00E+00	3.04E-05	3.82E-02	13
2008	Rollers	D	50	Construction and Mining Equipment	1994	1.59	2.72	3.4	3.54E-02	0.00E+00	2.96E-05	3.60E-02	12
2008	Rollers	D	50	Construction and Mining Equipment	1993	1.55	2.58	3.23	3.35E-02	0.00E+00	2.89E-05	3.41E-02	11
2008	Rollers	D	50	Construction and Mining Equipment	1992	1.52	2.45	3.06	3.18E-02	0.00E+00	2.77E-05	3.23E-02	11
2008	Rollers	D	50	Construction and Mining Equipment	1991	1.46	2.28	2.85	2.95E-02	0.00E+00	2.57E-05	3.01E-02	10
2008	Rollers	D	50	Construction and Mining Equipment	1990	1.35	2.03	2.54	2.64E-02	0.00E+00	2.30E-05	2.69E-02	9
2008	Rollers	D	50	Construction and Mining Equipment	1989	1.1	1.61	2.02	2.09E-02	0.00E+00	1.82E-05	2.13E-02	7
2008	Rollers	D	50	Construction and Mining Equipment	1988	0.85	1.2	1.5	1.55E-02	0.00E+00	1.35E-05	1.58E-02	5
2008	Rollers	D	50	Construction and Mining Equipment	1987	0.62	0.88	1.1	1.14E-02	0.00E+00	1.02E-05	1.16E-02	4
2008	Rollers	D	50	Construction and Mining Equipment	1986	0.46	0.65	0.81	8.44E-03	0.00E+00	7.51E-06	8.60E-03	3
2008	Rollers	D	50	Construction and Mining Equipment	1985	0.35	0.5	0.63	6.50E-03	0.00E+00	5.78E-06	6.62E-03	2
2008	Rollers	D	50	Construction and Mining Equipment	1984	0.31	0.44	0.55	5.68E-03	0.00E+00	5.06E-06	5.79E-03	2
2008	Rollers	D	50	Construction and Mining Equipment	1983	0.28	0.39	0.49	5.11E-03	0.00E+00	4.55E-06	5.20E-03	2
2008	Rollers	D	50	Construction and Mining Equipment	1982	0.26	0.36	0.45	4.69E-03	0.00E+00	4.17E-06	4.77E-03	2
2008	Rollers	D	50	Construction and Mining Equipment	1981	0.25	0.35	0.44	4.51E-03	0.00E+00	4.01E-06	4.59E-03	2
2008	Rollers	D	50	Construction and Mining Equipment	1980	0.24	0.35	0.43	4.48E-03	0.00E+00	3.99E-06	4.57E-03	2
2008	Rollers	D	50	Construction and Mining Equipment	1979	0.22	0.31	0.39	4.00E-03	0.00E+00	3.56E-06	4.08E-03	1
2008	Rollers	D	50	Construction and Mining Equipment	1978	0.19	0.27	0.34	3.56E-03	0.00E+00	3.17E-06	3.63E-03	1
2008	Rollers	D	50	Construction and Mining Equipment	1977	0.16	0.23	0.29	3.01E-03	0.00E+00	2.68E-06	3.06E-03	1
2008	Rollers	D	50	Construction and Mining Equipment	1976	0.13	0.18	0.23	2.40E-03	0.00E+00	2.14E-06	2.44E-03	1
2008	Rollers	D	50	Construction and Mining Equipment	1975	0.1	0.14	0.18	1.85E-03	0.00E+00	1.64E-06	1.88E-03	1
2008	Rollers	D	50	Construction and Mining Equipment	1974	0.07	0.11	0.13	1.37E-03	0.00E+00	1.22E-06	1.40E-03	0
2008	Rollers	D	50	Construction and Mining Equipment	1973	0.05	0.08	0.1	9.95E-04	0.00E+00	8.85E-07	1.01E-03	0
2008	Rollers	D	50	Construction and Mining Equipment	1972	0.04	0.06	0.07	7.38E-04	0.00E+00	6.57E-07	7.52E-04	0
2008	Rollers	D	50	Construction and Mining Equipment	1971	0.03	0.04	0.05	5.00E-04	0.00E+00	4.45E-07	5.09E-04	0
2008	Rollers	D	50	Construction and Mining Equipment	1970	0.02	0.02	0.03	2.75E-04	0.00E+00	2.45E-07	2.80E-04	0
2008	Rollers	D	50	Construction and Mining Equipment	1969	0.01	0.01	0.01	1.07E-04	0.00E+00	9.51E-08	1.09E-04	0
2008	Rollers	D	120	Construction and Mining Equipment	2008	13.33	32	85.73	9.43E-01	0.00E+00	2.19E-05	9.43E-01	312
2008	Rollers	D	120	Construction and Mining Equipment	2007	12.95	30.45	81.69	8.97E-01	0.00E+00	4.06E-05	8.98E-01	297
2008	Rollers	D	120	Construction and Mining Equipment	2006	12.56	28.91	77.59	8.52E-01	0.00E+00	4.22E-05	8.53E-01	282
2008	Rollers	D	120	Construction and Mining Equipment	2005	12.22	27.52	73.96	8.11E-01	0.00E+00	5.87E-05	8.12E-01	269
2008	Rollers	D	120	Construction and Mining Equipment	2004	11.94	26.29	70.83	7.75E-01	0.00E+00	8.87E-05	7.77E-01	257
2008	Rollers	D	120	Construction and Mining Equipment	2003	11.73	25.24	68.44	7.44E-01	0.00E+00	1.73E-04	7.48E-01	248
2008	Rollers	D	120	Construction and Mining Equipment	2002	11.57	24.34	66.03	7.17E-01	0.00E+00	1.72E-04	7.21E-01	239
2008	Rollers	D	120	Construction and Mining Equipment	2001	11.13	22.87	62.05	6.74E-01	0.00E+00	1.66E-04	6.77E-01	224
2008	Rollers	D	120	Construction and Mining Equipment	2000	10.81	21.67	58.84	6.39E-01	0.00E+00	1.61E-04	6.42E-01	213
2008	Rollers	D	120	Construction and Mining Equipment	1999	10.45	20.44	55.52	6.02E-01	0.00E+00	1.56E-04	6.06E-01	201
2008	Rollers	D	120	Construction and Mining Equipment	1998	10.09	19.23	52.26	5.67E-01	0.00E+00	1.50E-04	5.70E-01	189
2008	Rollers	D	120	Construction and Mining Equipment	1997	9.69	17.98	48.89	5.30E-01	0.00E+00	1.43E-04	5.33E-01	176
2008	Rollers	D	120	Construction and Mining Equipment	1996	9.26	16.74	45.52	4.93E-01	0.00E+00	1.36E-04	4.96E-01	164
2008	Rollers	D	120	Construction and Mining Equipment	1995	8.83	15.52	42.22	4.57E-01	0.00E+00	1.29E-04	4.60E-01	152
2008	Rollers	D	120	Construction and Mining Equipment	1994	8.56	14.63	39.81	4.31E-01	0.00E+00	1.24E-04	4.34E-01	144
2008	Rollers	D	120	Construction and Mining Equipment	1993	8.34	13.84	37.68	4.08E-01	0.00E+00	1.19E-04	4.10E-01	136
2008	Rollers	D	120	Construction and Mining Equipment	1992	8.16	13.14	35.78	3.87E-01	0.00E+00	1.14E-04	3.90E-01	129
2008	Rollers	D	120	Construction and Mining Equipment	1991	7.83	12.22	33.27	3.60E-01	0.00E+00	1.06E-04	3.62E-01	120
2008	Rollers	D	120	Construction and Mining Equipment	1990	7.22	10.91	29.72	3.22E-01	0.00E+00	9.45E-05	3.24E-01	107
2008	Rollers	D	120	Construction and Mining Equipment	1989	5.92	8.65	23.55	2.55E-01	0.00E+00	7.49E-05	2.56E-01	85
2008	Rollers	D	120	Construction and Mining Equipment	1988	4.55	6.42	17.49	1.89E-01	0.00E+00	5.57E-05	1.90E-01	63
2008	Rollers	D	120	Construction and Mining Equipment	1987	3.35	4.72	13	1.39E-01	0.00E+00	5.95E-05	1.40E-01	47
2008	Rollers	D	120	Construction and Mining Equipment	1986	2.47	3.49	9.61	1.03E-01	0.00E+00	4.40E-05	1.04E-01	34
2008	Rollers	D	120	Construction and Mining Equipment	1985	1.9	2.69	7.4	7.92E-02	0.00E+00	3.39E-05	7.99E-02	26
2008	Rollers	D	120	Construction and Mining Equipment	1984	1.66	2.35	6.47	6.92E-02	0.00E+00	2.96E-05	6.99E-02	23
2008	Rollers	D	120	Construction and Mining Equipment	1983	1.5	2.11	5.81	6.22E-02	0.00E+00	2.66E-05	6.28E-02	21
2008	Rollers	D	120	Construction and Mining Equipment	1982	1.37	1.94	5.33	5.71E-02	0.00E+00	2.44E-05	5.76E-02	19
2008	Rollers	D	120	Construction and Mining Equipment	1981	1.32	1.86	5.13	5.49E-02	0.00E+00	2.35E-05	5.54E-02	18
2008	Rollers	D	120	Construction and Mining Equipment	1980	1.31	1.85	5.11	5.47E-02	0.00E+00	2.34E-05	5.52E-02	18
2008	Rollers	D	120	Construction and Mining Equipment	1979	1.17	1.66	4.56	4.88E-02	0.00E+00	2.09E-05	4.92E-02	16
2008	Rollers	D	120	Construction and Mining Equipment	1978	1.04	1.47	4.05	4.34E-02	0.00E+00	1.86E-05	4.38E-02	14
2008	Rollers	D	120	Construction and Mining Equipment	1977	0.88	1.24	3.42	3.67E-02	0.00E+00	1.57E-05	3.70E-02	12
2008	Rollers	D	120	Construction and Mining Equipment	1976	0.7	0.99	2.73	2.92E-02	0.00E+00	1.25E-05	2.95E-02	10
2008	Rollers	D	120	Construction and Mining Equipment	1975	0.54	0.76	2.1	2.25E-02	0.00E+00	9.62E-06	2.27E-02	8
2008	Rollers	D	120	Construction and Mining Equipment	1974	0.4	0.57	1.56	1.67E-02	0.00E+00	7.14E-06	1.69E-02	6
2008	Rollers	D	120	Construction and Mining Equipment	1973	0.29	0.41	1.13	1.21E-02	0.00E+00	5.18E-06	1.22E-02	4
2008	Rollers	D	120	Construction and Mining Equipment	1972	0.22	0.31	0.84	9.00E-03	0.00E+00	3.85E-06	9.08E-03	3
2008	Rollers	D	120	Construction and Mining Equipment	1971	0.15	0.21	0.57	6.09E-03	0.00E+00	2.60E-06	6.15E-03	2

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity (hours/day)	Consumption	Tons/Day				Mtons/Year
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rollers	D	175	Construction and Mining Equipment	1999	4.2	8.22	40.67	4.44E-01	0.00E+00	7.89E-05	4.46E-01	148
2008	Rollers	D	175	Construction and Mining Equipment	1998	4.06	7.73	38.28	4.18E-01	0.00E+00	7.60E-05	4.19E-01	139
2008	Rollers	D	175	Construction and Mining Equipment	1997	3.9	7.23	35.81	3.91E-01	0.00E+00	7.26E-05	3.92E-01	130
2008	Rollers	D	175	Construction and Mining Equipment	1996	3.72	6.73	33.34	3.64E-01	0.00E+00	6.90E-05	3.65E-01	121
2008	Rollers	D	175	Construction and Mining Equipment	1995	3.55	6.24	30.91	3.37E-01	0.00E+00	6.53E-05	3.38E-01	112
2008	Rollers	D	175	Construction and Mining Equipment	1994	3.44	5.88	29.15	3.18E-01	0.00E+00	6.27E-05	3.19E-01	106
2008	Rollers	D	175	Construction and Mining Equipment	1993	3.35	5.56	27.59	3.01E-01	0.00E+00	6.05E-05	3.02E-01	100
2008	Rollers	D	175	Construction and Mining Equipment	1992	3.28	5.28	26.19	2.85E-01	0.00E+00	5.77E-05	2.87E-01	95
2008	Rollers	D	175	Construction and Mining Equipment	1991	3.15	4.91	24.36	2.65E-01	0.00E+00	5.36E-05	2.67E-01	88
2008	Rollers	D	175	Construction and Mining Equipment	1990	2.9	4.39	21.76	2.37E-01	0.00E+00	4.79E-05	2.38E-01	79
2008	Rollers	D	175	Construction and Mining Equipment	1989	2.38	3.48	17.24	1.88E-01	0.00E+00	3.80E-05	1.89E-01	62
2008	Rollers	D	175	Construction and Mining Equipment	1988	1.83	2.58	12.81	1.40E-01	0.00E+00	2.82E-05	1.40E-01	46
2008	Rollers	D	175	Construction and Mining Equipment	1987	1.35	1.9	9.5	1.03E-01	0.00E+00	2.69E-05	1.03E-01	34
2008	Rollers	D	175	Construction and Mining Equipment	1986	0.99	1.4	7.01	7.58E-02	0.00E+00	1.98E-05	7.62E-02	25
2008	Rollers	D	175	Construction and Mining Equipment	1985	0.77	1.08	5.4	5.84E-02	0.00E+00	1.53E-05	5.87E-02	19
2008	Rollers	D	175	Construction and Mining Equipment	1984	0.67	0.94	4.73	5.10E-02	0.00E+00	1.43E-05	5.13E-02	17
2008	Rollers	D	175	Construction and Mining Equipment	1983	0.6	0.85	4.25	4.59E-02	0.00E+00	1.28E-05	4.62E-02	15
2008	Rollers	D	175	Construction and Mining Equipment	1982	0.55	0.78	3.9	4.21E-02	0.00E+00	1.18E-05	4.23E-02	14
2008	Rollers	D	175	Construction and Mining Equipment	1981	0.53	0.75	3.75	4.05E-02	0.00E+00	1.13E-05	4.07E-02	13
2008	Rollers	D	175	Construction and Mining Equipment	1980	0.53	0.75	3.73	4.03E-02	0.00E+00	1.13E-05	4.05E-02	13
2008	Rollers	D	175	Construction and Mining Equipment	1979	0.47	0.67	3.33	3.60E-02	0.00E+00	1.07E-05	3.62E-02	12
2008	Rollers	D	175	Construction and Mining Equipment	1978	0.42	0.59	2.97	3.20E-02	0.00E+00	9.50E-06	3.22E-02	11
2008	Rollers	D	175	Construction and Mining Equipment	1977	0.35	0.5	2.51	2.70E-02	0.00E+00	8.03E-06	2.72E-02	9
2008	Rollers	D	175	Construction and Mining Equipment	1976	0.28	0.4	2	2.16E-02	0.00E+00	6.40E-06	2.17E-02	7
2008	Rollers	D	175	Construction and Mining Equipment	1975	0.22	0.31	1.54	1.66E-02	0.00E+00	4.93E-06	1.67E-02	6
2008	Rollers	D	175	Construction and Mining Equipment	1974	0.16	0.23	1.14	1.23E-02	0.00E+00	3.66E-06	1.24E-02	4
2008	Rollers	D	175	Construction and Mining Equipment	1973	0.12	0.17	0.83	8.94E-03	0.00E+00	2.66E-06	8.99E-03	3
2008	Rollers	D	175	Construction and Mining Equipment	1972	0.09	0.12	0.62	6.64E-03	0.00E+00	1.97E-06	6.68E-03	2
2008	Rollers	D	175	Construction and Mining Equipment	1971	0.06	0.08	0.42	4.49E-03	0.00E+00	1.47E-06	4.52E-03	1
2008	Rollers	D	175	Construction and Mining Equipment	1970	0.03	0.05	0.23	2.47E-03	0.00E+00	8.07E-07	2.49E-03	1
2008	Rollers	D	175	Construction and Mining Equipment	1969	0.01	0.02	0.09	9.60E-04	0.00E+00	3.76E-07	9.68E-04	0
2008	Rollers	D	250	Construction and Mining Equipment	2008	0.76	1.83	12.62	1.40E-01	0.00E+00	3.25E-06	1.40E-01	46
2008	Rollers	D	250	Construction and Mining Equipment	2007	0.74	1.74	12.01	1.33E-01	0.00E+00	3.63E-06	1.33E-01	44
2008	Rollers	D	250	Construction and Mining Equipment	2006	0.72	1.65	11.4	1.26E-01	0.00E+00	4.38E-06	1.26E-01	42
2008	Rollers	D	250	Construction and Mining Equipment	2005	0.7	1.57	10.86	1.20E-01	0.00E+00	4.62E-06	1.20E-01	40
2008	Rollers	D	250	Construction and Mining Equipment	2004	0.68	1.5	10.38	1.15E-01	0.00E+00	5.18E-06	1.15E-01	38
2008	Rollers	D	250	Construction and Mining Equipment	2003	0.67	1.44	9.97	1.10E-01	0.00E+00	6.18E-06	1.10E-01	37
2008	Rollers	D	250	Construction and Mining Equipment	2002	0.66	1.39	9.62	1.06E-01	0.00E+00	8.21E-06	1.06E-01	35
2008	Rollers	D	250	Construction and Mining Equipment	2001	0.64	1.3	9.04	9.97E-02	0.00E+00	7.93E-06	9.99E-02	33
2008	Rollers	D	250	Construction and Mining Equipment	2000	0.62	1.24	8.57	9.45E-02	0.00E+00	7.71E-06	9.47E-02	31
2008	Rollers	D	250	Construction and Mining Equipment	1999	0.6	1.17	8.08	8.92E-02	0.00E+00	7.45E-06	8.93E-02	30
2008	Rollers	D	250	Construction and Mining Equipment	1998	0.58	1.1	7.61	8.39E-02	0.00E+00	7.17E-06	8.40E-02	28
2008	Rollers	D	250	Construction and Mining Equipment	1997	0.55	1.03	7.12	7.84E-02	0.00E+00	6.86E-06	7.86E-02	26
2008	Rollers	D	250	Construction and Mining Equipment	1996	0.53	0.95	6.62	7.30E-02	0.00E+00	6.52E-06	7.32E-02	24
2008	Rollers	D	250	Construction and Mining Equipment	1995	0.5	0.89	6.21	6.77E-02	0.00E+00	1.31E-05	6.80E-02	23
2008	Rollers	D	250	Construction and Mining Equipment	1994	0.49	0.83	5.85	6.38E-02	0.00E+00	1.26E-05	6.41E-02	21
2008	Rollers	D	250	Construction and Mining Equipment	1993	0.48	0.79	5.54	6.04E-02	0.00E+00	1.21E-05	6.06E-02	20
2008	Rollers	D	250	Construction and Mining Equipment	1992	0.47	0.75	5.26	5.73E-02	0.00E+00	1.16E-05	5.76E-02	19
2008	Rollers	D	250	Construction and Mining Equipment	1991	0.45	0.7	4.89	5.33E-02	0.00E+00	1.08E-05	5.35E-02	18
2008	Rollers	D	250	Construction and Mining Equipment	1990	0.41	0.62	4.37	4.76E-02	0.00E+00	9.62E-06	4.78E-02	16
2008	Rollers	D	250	Construction and Mining Equipment	1989	0.34	0.49	3.46	3.77E-02	0.00E+00	7.62E-06	3.79E-02	13
2008	Rollers	D	250	Construction and Mining Equipment	1988	0.26	0.37	2.57	2.80E-02	0.00E+00	5.66E-06	2.81E-02	9
2008	Rollers	D	250	Construction and Mining Equipment	1987	0.19	0.27	1.91	2.06E-02	0.00E+00	5.39E-06	2.07E-02	7
2008	Rollers	D	250	Construction and Mining Equipment	1986	0.14	0.2	1.41	1.52E-02	0.00E+00	3.98E-06	1.53E-02	5
2008	Rollers	D	250	Construction and Mining Equipment	1985	0.11	0.15	1.08	1.17E-02	0.00E+00	3.06E-06	1.18E-02	4
2008	Rollers	D	250	Construction and Mining Equipment	1984	0.09	0.13	0.95	1.02E-02	0.00E+00	2.86E-06	1.03E-02	3
2008	Rollers	D	250	Construction and Mining Equipment	1983	0.09	0.12	0.85	9.21E-03	0.00E+00	2.57E-06	9.27E-03	3
2008	Rollers	D	250	Construction and Mining Equipment	1982	0.08	0.11	0.78	8.45E-03	0.00E+00	2.36E-06	8.50E-03	3
2008	Rollers	D	250	Construction and Mining Equipment	1981	0.08	0.11	0.75	8.13E-03	0.00E+00	2.27E-06	8.18E-03	3
2008	Rollers	D	250	Construction and Mining Equipment	1980	0.07	0.11	0.75	8.09E-03	0.00E+00	2.26E-06	8.14E-03	3
2008	Rollers	D	250	Construction and Mining Equipment	1979	0.07	0.09	0.67	7.22E-03	0.00E+00	2.15E-06	7.27E-03	2
2008	Rollers	D	250	Construction and Mining Equipment	1978	0.06	0.08	0.6	6.42E-03	0.00E+00	1.91E-06	6.46E-03	2
2008	Rollers	D	250	Construction and Mining Equipment	1977	0.05	0.07	0.5	5.43E-03	0.00E+00	1.61E-06	5.46E-03	2
2008	Rollers	D	250	Construction and Mining Equipment	1976	0.04	0.06	0.4	4.33E-03	0.00E+00	1.29E-06	4.36E-03	1
2008	Rollers	D	250	Construction and Mining Equipment	1975	0.03	0.04	0.31	3.33E-03	0.00E+00	9.89E-07	3.35E-03	1
2008	Rollers	D	250	Construction and Mining Equipment	1974	0.02	0.03	0.23	2.47E-03	0.00E+00	7.35E-07	2.49E-03	1
2008	Rollers	D	250	Construction and Mining Equipment	1973	0.02	0.02	0.17	1.79E-03	0.00E+00	5.33E-07	1.81E-03	1
2008	Rollers	D	250	Construction and Mining Equipment	1972	0.01	0.02	0.12	1.33E-03	0.00E+00	3.96E-07	1.34E-03	0
2008	Rollers	D	250	Construction and Mining Equipment	1971	0.01	0.01	0.08	9.02E-04	0.00E+00	2.95E-07	9.08E-04	0
2008	Rollers	D	250	Construction and Mining Equipment	1970	0	0.01	0.05	4.96E-04	0.00E+00	1.62E-07	4.99E-04	0
2008	Rollers	D	250	Construction and Mining Equipment	1969	0	0	0.02	1.93E-04	0.00E+00	7.56E-08	1.94E-04	0
2008	Rollers	D	500	Construction and Mining Equipment	2008	0.53	1.28	12.66	1.40E-01	0.00E+00	3.26E-06	1.40E-01	46
2008	Rollers	D	500	Construction and Mining Equipment	2007	0.52	1.22	12.05	1.33E-01	0.00E+00	3.65E-06	1.33E-01	44
2008	Rollers	D	500	Construction and Mining Equipment	2006	0.5	1.16	11.44	1.27E-01	0.00E+00	3.97E-06	1.27E-01	42
2008	Rollers	D	500	Construction and Mining Equipment	2005	0.49	1.1	10.9	1.20E-01	0.00E+00	4.25E-06	1.21E-01	40
2008	Rollers	D	500	Construction and Mining Equipment	2004	0.48	1.05	10.41	1.15E-01	0.00E+00	4.81E-06	1.15E-01	38
2008	Rollers	D	500	Construction and Mining Equipment	2003	0.47	1.01	10	1.11E-01	0.00E+00	5.01E-06	1.11E-01	37
2008	Rollers	D	500	Construction and Mining Equipment	2002	0.46	0.97	9.65	1.07E-01	0.00E+00	5.45E-06	1.07E-01	35
2008	Rollers	D	500	Construction and Mining Equipment	2001	0.45	0.91	9.07	1.00E-01	0.00E+00	6.05E-06	1.00E-01	33
2008	Rollers	D	500	Construction and Mining Equipment	2000	0.43	0.87	8.6	9.49E-02	0.00E+00	7.26E-06	9.50E-02	31
2008	Rollers	D	500	Construction and Mining Equipment	1999	0.42	0.82	8.11	8.95E-02	0.00E+00	6.99E-06	8.96E-02	30
2008	Rollers	D	500	Construction and Mining Equipment	1998	0.4	0.77	7.63	8.42E-02	0.00E+00	6.70E-06	8.43E-02	28
2008	Rollers	D	500	Construction and Mining Equipment	1997	0.39	0.72	7.14	7.87E-02	0.00E+00	6.38E-06	7.89E-02	26
2008	Rollers	D	500	Construction and Mining Equipment	1996	0.37	0.67	6.64	7.33E-02	0.00E+00	6.04E-06	7.34E-02	24
2008	Rollers	D	500	Construction and Mining Equipment	1995	0.35	0.62	6.22	6.79E-02	0.00E+00	1.21E-05	6.82E-02	23
2008	Rollers	D	500	Construction and Mining Equipment	1994	0.34	0.59	5.87	6.40E-02	0.00E+00	1.16E-05	6.43E-02	21
2008	Rollers	D	500	Construction and Mining Equipment	1993	0.33	0.55	5.55	6.06E-02	0.00E+00	1.11E-05	6.08E-02	

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rollers	D	500	Construction and Mining Equipment	1981	0.05	0.07	0.77	8.16E-03	0.00E+00	1.99E-06	8.20E-03	3
2008	Rollers	D	500	Construction and Mining Equipment	1980	0.05	0.07	0.77	8.12E-03	0.00E+00	1.98E-06	8.16E-03	3
2008	Rollers	D	500	Construction and Mining Equipment	1979	0.05	0.07	0.69	7.25E-03	0.00E+00	1.86E-06	7.29E-03	2
2008	Rollers	D	500	Construction and Mining Equipment	1978	0.04	0.06	0.61	6.45E-03	0.00E+00	1.66E-06	6.48E-03	2
2008	Rollers	D	500	Construction and Mining Equipment	1977	0.04	0.05	0.52	5.45E-03	0.00E+00	1.40E-06	5.48E-03	2
2008	Rollers	D	500	Construction and Mining Equipment	1976	0.03	0.04	0.41	4.34E-03	0.00E+00	1.12E-06	4.37E-03	1
2008	Rollers	D	500	Construction and Mining Equipment	1975	0.02	0.03	0.32	3.34E-03	0.00E+00	8.60E-07	3.36E-03	1
2008	Rollers	D	500	Construction and Mining Equipment	1974	0.02	0.02	0.23	2.48E-03	0.00E+00	6.39E-07	2.50E-03	1
2008	Rollers	D	500	Construction and Mining Equipment	1973	0.01	0.02	0.17	1.80E-03	0.00E+00	4.63E-07	1.81E-03	1
2008	Rollers	D	500	Construction and Mining Equipment	1972	0.01	0.01	0.13	1.34E-03	0.00E+00	3.44E-07	1.34E-03	0
2008	Rollers	D	500	Construction and Mining Equipment	1971	0.01	0.01	0.09	9.05E-04	0.00E+00	2.57E-07	9.10E-04	0
2008	Rollers	D	500	Construction and Mining Equipment	1970	0	0	0.05	4.98E-04	0.00E+00	1.42E-07	5.01E-04	0
2008	Rollers	D	500	Construction and Mining Equipment	1969	0	0	0.02	1.93E-04	0.00E+00	6.60E-08	1.95E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	2008	0.1	0.42	1.81	1.99E-02	0.00E+00	5.31E-07	1.99E-02	7
2008	Scrapers	D	120	Construction and Mining Equipment	2007	0.1	0.41	1.74	1.91E-02	0.00E+00	1.00E-06	1.92E-02	6
2008	Scrapers	D	120	Construction and Mining Equipment	2006	0.09	0.39	1.67	1.83E-02	0.00E+00	1.10E-06	1.83E-02	6
2008	Scrapers	D	120	Construction and Mining Equipment	2005	0.09	0.37	1.6	1.75E-02	0.00E+00	1.53E-06	1.75E-02	6
2008	Scrapers	D	120	Construction and Mining Equipment	2004	0.09	0.35	1.52	1.66E-02	0.00E+00	2.25E-06	1.67E-02	6
2008	Scrapers	D	120	Construction and Mining Equipment	2003	0.09	0.34	1.45	1.58E-02	0.00E+00	4.21E-06	1.59E-02	5
2008	Scrapers	D	120	Construction and Mining Equipment	2002	0.09	0.32	1.38	1.49E-02	0.00E+00	4.16E-06	1.50E-02	5
2008	Scrapers	D	120	Construction and Mining Equipment	2001	0.08	0.29	1.26	1.36E-02	0.00E+00	3.96E-06	1.37E-02	5
2008	Scrapers	D	120	Construction and Mining Equipment	2000	0.09	0.3	1.3	1.41E-02	0.00E+00	4.13E-06	1.41E-02	5
2008	Scrapers	D	120	Construction and Mining Equipment	1999	0.08	0.28	1.22	1.32E-02	0.00E+00	3.89E-06	1.33E-02	4
2008	Scrapers	D	120	Construction and Mining Equipment	1998	0.08	0.27	1.15	1.24E-02	0.00E+00	3.66E-06	1.25E-02	4
2008	Scrapers	D	120	Construction and Mining Equipment	1997	0.08	0.25	1.08	1.16E-02	0.00E+00	3.42E-06	1.17E-02	4
2008	Scrapers	D	120	Construction and Mining Equipment	1996	0.07	0.23	1	1.08E-02	0.00E+00	3.19E-06	1.09E-02	4
2008	Scrapers	D	120	Construction and Mining Equipment	1995	0.07	0.21	0.93	1.01E-02	0.00E+00	2.96E-06	1.01E-02	3
2008	Scrapers	D	120	Construction and Mining Equipment	1994	0.07	0.2	0.88	9.53E-03	0.00E+00	2.80E-06	9.59E-03	3
2008	Scrapers	D	120	Construction and Mining Equipment	1993	0.07	0.19	0.84	9.06E-03	0.00E+00	2.66E-06	9.12E-03	3
2008	Scrapers	D	120	Construction and Mining Equipment	1992	0.07	0.19	0.8	8.70E-03	0.00E+00	2.56E-06	8.75E-03	3
2008	Scrapers	D	120	Construction and Mining Equipment	1991	0.07	0.18	0.77	8.33E-03	0.00E+00	2.45E-06	8.38E-03	3
2008	Scrapers	D	120	Construction and Mining Equipment	1990	0.07	0.17	0.73	7.94E-03	0.00E+00	2.34E-06	7.99E-03	3
2008	Scrapers	D	120	Construction and Mining Equipment	1989	0.06	0.15	0.65	7.09E-03	0.00E+00	2.08E-06	7.13E-03	2
2008	Scrapers	D	120	Construction and Mining Equipment	1988	0.06	0.13	0.58	6.26E-03	0.00E+00	1.84E-06	6.30E-03	2
2008	Scrapers	D	120	Construction and Mining Equipment	1987	0.05	0.12	0.51	5.47E-03	0.00E+00	2.34E-06	5.51E-03	2
2008	Scrapers	D	120	Construction and Mining Equipment	1986	0.05	0.1	0.44	4.71E-03	0.00E+00	2.01E-06	4.75E-03	2
2008	Scrapers	D	120	Construction and Mining Equipment	1985	0.04	0.08	0.37	3.96E-03	0.00E+00	1.69E-06	3.99E-03	1
2008	Scrapers	D	120	Construction and Mining Equipment	1984	0.04	0.07	0.33	3.48E-03	0.00E+00	1.49E-06	3.51E-03	1
2008	Scrapers	D	120	Construction and Mining Equipment	1983	0.04	0.06	0.28	2.96E-03	0.00E+00	1.26E-06	2.98E-03	1
2008	Scrapers	D	120	Construction and Mining Equipment	1982	0.03	0.05	0.23	2.44E-03	0.00E+00	1.04E-06	2.47E-03	1
2008	Scrapers	D	120	Construction and Mining Equipment	1981	0.03	0.05	0.2	2.16E-03	0.00E+00	9.23E-07	2.18E-03	1
2008	Scrapers	D	120	Construction and Mining Equipment	1980	0.02	0.04	0.18	1.88E-03	0.00E+00	8.05E-07	1.90E-03	1
2008	Scrapers	D	120	Construction and Mining Equipment	1979	0.02	0.03	0.14	1.51E-03	0.00E+00	6.45E-07	1.52E-03	1
2008	Scrapers	D	120	Construction and Mining Equipment	1978	0.02	0.03	0.11	1.22E-03	0.00E+00	5.24E-07	1.24E-03	0
2008	Scrapers	D	120	Construction and Mining Equipment	1977	0.01	0.02	0.09	1.01E-03	0.00E+00	4.33E-07	1.02E-03	0
2008	Scrapers	D	120	Construction and Mining Equipment	1976	0.01	0.02	0.08	8.54E-04	0.00E+00	3.65E-07	8.62E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1975	0.01	0.02	0.07	7.32E-04	0.00E+00	3.13E-07	7.39E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1974	0.01	0.01	0.06	6.43E-04	0.00E+00	2.75E-07	6.49E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1973	0.01	0.01	0.05	5.51E-04	0.00E+00	2.35E-07	5.56E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1972	0.01	0.01	0.05	4.86E-04	0.00E+00	2.08E-07	4.91E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1971	0.01	0.01	0.04	4.38E-04	0.00E+00	1.87E-07	4.42E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1970	0	0.01	0.04	3.91E-04	0.00E+00	1.67E-07	3.94E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1969	0	0.01	0.03	3.58E-04	0.00E+00	1.53E-07	3.62E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1968	0	0.01	0.03	3.24E-04	0.00E+00	1.39E-07	3.27E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1967	0	0.01	0.03	2.90E-04	0.00E+00	1.24E-07	2.93E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1966	0	0.01	0.02	2.58E-04	0.00E+00	1.10E-07	2.60E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1965	0	0	0.02	2.28E-04	0.00E+00	9.73E-08	2.30E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1964	0	0	0.02	1.99E-04	0.00E+00	8.52E-08	2.01E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1963	0	0	0.02	1.72E-04	0.00E+00	7.34E-08	1.73E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1962	0	0	0.01	1.45E-04	0.00E+00	6.20E-08	1.46E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1961	0	0	0.01	1.19E-04	0.00E+00	5.10E-08	1.20E-04	0
2008	Scrapers	D	120	Construction and Mining Equipment	1960	0	0	0.01	9.42E-05	0.00E+00	4.03E-08	9.50E-05	0
2008	Scrapers	D	120	Construction and Mining Equipment	1959	0	0	0.01	6.75E-05	0.00E+00	2.88E-08	6.81E-05	0
2008	Scrapers	D	120	Construction and Mining Equipment	1958	0	0	0	4.10E-05	0.00E+00	1.75E-08	4.14E-05	0
2008	Scrapers	D	120	Construction and Mining Equipment	1957	0	0	0	1.84E-05	0.00E+00	7.89E-09	1.86E-05	0
2008	Scrapers	D	175	Construction and Mining Equipment	2008	0.9	3.89	26.15	2.88E-01	0.00E+00	7.66E-06	2.88E-01	95
2008	Scrapers	D	175	Construction and Mining Equipment	2007	0.89	3.74	25.13	2.76E-01	0.00E+00	9.39E-06	2.77E-01	92
2008	Scrapers	D	175	Construction and Mining Equipment	2006	0.87	3.57	24.06	2.64E-01	0.00E+00	1.41E-05	2.65E-01	88
2008	Scrapers	D	175	Construction and Mining Equipment	2005	0.85	3.41	22.97	2.52E-01	0.00E+00	1.52E-05	2.53E-01	84
2008	Scrapers	D	175	Construction and Mining Equipment	2004	0.83	3.24	21.87	2.40E-01	0.00E+00	1.91E-05	2.40E-01	80
2008	Scrapers	D	175	Construction and Mining Equipment	2003	0.81	3.08	20.79	2.28E-01	0.00E+00	2.51E-05	2.28E-01	76
2008	Scrapers	D	175	Construction and Mining Equipment	2002	0.79	2.92	19.78	2.16E-01	0.00E+00	4.13E-05	2.17E-01	72
2008	Scrapers	D	175	Construction and Mining Equipment	2001	0.74	2.66	18.07	1.97E-01	0.00E+00	3.93E-05	1.98E-01	65
2008	Scrapers	D	175	Construction and Mining Equipment	2000	0.78	2.74	18.62	2.03E-01	0.00E+00	4.10E-05	2.04E-01	67
2008	Scrapers	D	175	Construction and Mining Equipment	1999	0.76	2.58	17.53	1.91E-01	0.00E+00	3.86E-05	1.92E-01	64
2008	Scrapers	D	175	Construction and Mining Equipment	1998	0.74	2.43	16.48	1.80E-01	0.00E+00	3.63E-05	1.80E-01	60
2008	Scrapers	D	175	Construction and Mining Equipment	1997	0.71	2.27	15.41	1.68E-01	0.00E+00	3.39E-05	1.69E-01	56
2008	Scrapers	D	175	Construction and Mining Equipment	1996	0.68	2.12	14.36	1.57E-01	0.00E+00	3.16E-05	1.57E-01	52
2008	Scrapers	D	175	Construction and Mining Equipment	1995	0.66	1.97	13.35	1.45E-01	0.00E+00	2.94E-05	1.46E-01	48
2008	Scrapers	D	175	Construction and Mining Equipment	1994	0.64	1.86	12.63	1.38E-01	0.00E+00	2.78E-05	1.38E-01	46
2008	Scrapers	D	175	Construction and Mining Equipment	1993	0.63	1.77	12.01	1.31E-01	0.00E+00	2.64E-05	1.31E-01	43
2008	Scrapers	D	175	Construction and Mining Equipment	1992	0.63	1.7	11.52	1.26E-01	0.00E+00	2.54E-05	1.26E-01	42
2008	Scrapers	D	175	Construction and Mining Equipment	1991	0.63	1.62	11.03	1.20E-01	0.00E+00	2.43E-05	1.21E-01	40
2008	Scrapers	D	175	Construction and Mining Equipment	1990	0.62	1.55	10.52	1.15E-01	0.00E+00	2.32E-05	1.15E-01	38
2008	Scrapers	D	175	Construction and Mining Equipment	1989	0.58	1.38	9.39	1.02E-01	0.00E+00	2.07E-05	1.03E-01	34
2008	Scrapers	D	175	Construction and Mining Equipment	1988	0.54	1.22	8.29	9.04E-02	0.00E+00	1.83E-05	9.08E-02	30
2008	Scrapers	D	175	Construction and Mining Equipment	1987	0.49	1.07	7.3	7.89E-02	0.00E+00	2.06E-05	7.93E-02	26
2008	Sc												

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Scrapers	D	175	Construction and Mining Equipment	1975	0.09	0.14	0.98	1.06E-02	0.00E+00	3.14E-06	1.06E-02	4
2008	Scrapers	D	175	Construction and Mining Equipment	1974	0.08	0.13	0.86	9.28E-03	0.00E+00	2.76E-06	9.34E-03	3
2008	Scrapers	D	175	Construction and Mining Equipment	1973	0.06	0.11	0.74	7.95E-03	0.00E+00	2.36E-06	8.00E-03	3
2008	Scrapers	D	175	Construction and Mining Equipment	1972	0.06	0.09	0.65	7.02E-03	0.00E+00	2.09E-06	7.07E-03	2
2008	Scrapers	D	175	Construction and Mining Equipment	1971	0.05	0.09	0.59	6.32E-03	0.00E+00	2.06E-06	6.36E-03	2
2008	Scrapers	D	175	Construction and Mining Equipment	1970	0.05	0.08	0.52	5.64E-03	0.00E+00	1.84E-06	5.68E-03	2
2008	Scrapers	D	175	Construction and Mining Equipment	1969	0.04	0.07	0.48	5.17E-03	0.00E+00	2.03E-06	5.22E-03	2
2008	Scrapers	D	175	Construction and Mining Equipment	1968	0.04	0.06	0.44	4.68E-03	0.00E+00	1.84E-06	4.72E-03	2
2008	Scrapers	D	175	Construction and Mining Equipment	1967	0.03	0.06	0.39	4.19E-03	0.00E+00	1.64E-06	4.22E-03	1
2008	Scrapers	D	175	Construction and Mining Equipment	1966	0.03	0.05	0.35	3.72E-03	0.00E+00	1.46E-06	3.75E-03	1
2008	Scrapers	D	175	Construction and Mining Equipment	1965	0.03	0.04	0.31	3.29E-03	0.00E+00	1.29E-06	3.31E-03	1
2008	Scrapers	D	175	Construction and Mining Equipment	1964	0.02	0.04	0.27	2.88E-03	0.00E+00	1.13E-06	2.90E-03	1
2008	Scrapers	D	175	Construction and Mining Equipment	1963	0.02	0.03	0.23	2.48E-03	0.00E+00	9.72E-07	2.50E-03	1
2008	Scrapers	D	175	Construction and Mining Equipment	1962	0.02	0.03	0.19	2.09E-03	0.00E+00	8.20E-07	2.11E-03	1
2008	Scrapers	D	175	Construction and Mining Equipment	1961	0.01	0.02	0.16	1.72E-03	0.00E+00	6.75E-07	1.74E-03	1
2008	Scrapers	D	175	Construction and Mining Equipment	1960	0.01	0.02	0.13	1.36E-03	0.00E+00	5.33E-07	1.37E-03	0
2008	Scrapers	D	175	Construction and Mining Equipment	1959	0.01	0.01	0.09	9.74E-04	0.00E+00	3.82E-07	9.82E-04	0
2008	Scrapers	D	175	Construction and Mining Equipment	1958	0	0.01	0.06	5.92E-04	0.00E+00	2.32E-07	5.97E-04	0
2008	Scrapers	D	175	Construction and Mining Equipment	1957	0	0	0.02	2.66E-04	0.00E+00	1.04E-07	2.68E-04	0
2008	Scrapers	D	250	Construction and Mining Equipment	2008	0.88	3.79	35.87	3.97E-01	0.00E+00	1.06E-05	3.97E-01	131
2008	Scrapers	D	250	Construction and Mining Equipment	2007	0.86	3.64	34.47	3.81E-01	0.00E+00	1.29E-05	3.81E-01	126
2008	Scrapers	D	250	Construction and Mining Equipment	2006	0.85	3.48	32.99	3.65E-01	0.00E+00	1.61E-05	3.65E-01	121
2008	Scrapers	D	250	Construction and Mining Equipment	2005	0.83	3.32	31.48	3.48E-01	0.00E+00	1.77E-05	3.48E-01	115
2008	Scrapers	D	250	Construction and Mining Equipment	2004	0.81	3.16	29.96	3.31E-01	0.00E+00	1.98E-05	3.31E-01	110
2008	Scrapers	D	250	Construction and Mining Equipment	2003	0.79	3	28.45	3.14E-01	0.00E+00	2.25E-05	3.14E-01	104
2008	Scrapers	D	250	Construction and Mining Equipment	2002	0.77	2.84	26.98	2.97E-01	0.00E+00	2.68E-05	2.98E-01	99
2008	Scrapers	D	250	Construction and Mining Equipment	2001	0.72	2.6	24.65	2.72E-01	0.00E+00	2.55E-05	2.72E-01	90
2008	Scrapers	D	250	Construction and Mining Equipment	2000	0.76	2.67	25.38	2.80E-01	0.00E+00	2.66E-05	2.80E-01	93
2008	Scrapers	D	250	Construction and Mining Equipment	1999	0.74	2.52	23.91	2.63E-01	0.00E+00	2.50E-05	2.64E-01	87
2008	Scrapers	D	250	Construction and Mining Equipment	1998	0.72	2.37	22.47	2.48E-01	0.00E+00	2.35E-05	2.48E-01	82
2008	Scrapers	D	250	Construction and Mining Equipment	1997	0.69	2.21	21.02	2.32E-01	0.00E+00	2.20E-05	2.32E-01	77
2008	Scrapers	D	250	Construction and Mining Equipment	1996	0.67	2.06	19.59	2.16E-01	0.00E+00	2.05E-05	2.16E-01	72
2008	Scrapers	D	250	Construction and Mining Equipment	1995	0.64	1.92	18.41	2.01E-01	0.00E+00	4.05E-05	2.01E-01	67
2008	Scrapers	D	250	Construction and Mining Equipment	1994	0.63	1.81	17.42	1.90E-01	0.00E+00	3.83E-05	1.91E-01	63
2008	Scrapers	D	250	Construction and Mining Equipment	1993	0.62	1.72	16.56	1.80E-01	0.00E+00	3.64E-05	1.81E-01	60
2008	Scrapers	D	250	Construction and Mining Equipment	1992	0.62	1.65	15.89	1.73E-01	0.00E+00	3.50E-05	1.74E-01	58
2008	Scrapers	D	250	Construction and Mining Equipment	1991	0.61	1.58	15.21	1.66E-01	0.00E+00	3.35E-05	1.66E-01	55
2008	Scrapers	D	250	Construction and Mining Equipment	1990	0.61	1.51	14.51	1.58E-01	0.00E+00	3.19E-05	1.59E-01	53
2008	Scrapers	D	250	Construction and Mining Equipment	1989	0.57	1.35	12.94	1.41E-01	0.00E+00	2.85E-05	1.42E-01	47
2008	Scrapers	D	250	Construction and Mining Equipment	1988	0.52	1.19	11.44	1.25E-01	0.00E+00	2.52E-05	1.25E-01	41
2008	Scrapers	D	250	Construction and Mining Equipment	1987	0.48	1.04	10.06	1.09E-01	0.00E+00	2.84E-05	1.09E-01	36
2008	Scrapers	D	250	Construction and Mining Equipment	1986	0.43	0.9	8.68	9.38E-02	0.00E+00	2.45E-05	9.43E-02	31
2008	Scrapers	D	250	Construction and Mining Equipment	1985	0.38	0.75	7.29	7.88E-02	0.00E+00	2.06E-05	7.92E-02	26
2008	Scrapers	D	250	Construction and Mining Equipment	1984	0.35	0.66	6.42	6.93E-02	0.00E+00	1.93E-05	6.97E-02	23
2008	Scrapers	D	250	Construction and Mining Equipment	1983	0.32	0.56	5.45	5.89E-02	0.00E+00	1.64E-05	5.92E-02	20
2008	Scrapers	D	250	Construction and Mining Equipment	1982	0.28	0.46	4.5	4.86E-02	0.00E+00	1.36E-05	4.89E-02	16
2008	Scrapers	D	250	Construction and Mining Equipment	1981	0.25	0.41	3.98	4.30E-02	0.00E+00	1.20E-05	4.32E-02	14
2008	Scrapers	D	250	Construction and Mining Equipment	1980	0.21	0.36	3.47	3.75E-02	0.00E+00	1.05E-05	3.77E-02	12
2008	Scrapers	D	250	Construction and Mining Equipment	1979	0.17	0.29	2.79	3.00E-02	0.00E+00	8.93E-06	3.02E-02	10
2008	Scrapers	D	250	Construction and Mining Equipment	1978	0.14	0.23	2.26	2.44E-02	0.00E+00	7.24E-06	2.45E-02	8
2008	Scrapers	D	250	Construction and Mining Equipment	1977	0.12	0.19	1.87	2.02E-02	0.00E+00	5.99E-06	2.03E-02	7
2008	Scrapers	D	250	Construction and Mining Equipment	1976	0.1	0.16	1.58	1.70E-02	0.00E+00	5.05E-06	1.71E-02	6
2008	Scrapers	D	250	Construction and Mining Equipment	1975	0.08	0.14	1.35	1.46E-02	0.00E+00	4.33E-06	1.47E-02	5
2008	Scrapers	D	250	Construction and Mining Equipment	1974	0.07	0.12	1.19	1.28E-02	0.00E+00	3.80E-06	1.29E-02	4
2008	Scrapers	D	250	Construction and Mining Equipment	1973	0.06	0.1	1.02	1.10E-02	0.00E+00	3.26E-06	1.10E-02	4
2008	Scrapers	D	250	Construction and Mining Equipment	1972	0.06	0.09	0.9	9.68E-03	0.00E+00	2.88E-06	9.74E-03	3
2008	Scrapers	D	250	Construction and Mining Equipment	1971	0.05	0.08	0.81	8.71E-03	0.00E+00	2.85E-06	8.77E-03	3
2008	Scrapers	D	250	Construction and Mining Equipment	1970	0.04	0.07	0.72	7.77E-03	0.00E+00	2.54E-06	7.83E-03	3
2008	Scrapers	D	250	Construction and Mining Equipment	1969	0.04	0.07	0.66	7.13E-03	0.00E+00	2.80E-06	7.19E-03	2
2008	Scrapers	D	250	Construction and Mining Equipment	1968	0.04	0.06	0.6	6.46E-03	0.00E+00	2.53E-06	6.51E-03	2
2008	Scrapers	D	250	Construction and Mining Equipment	1967	0.03	0.06	0.54	5.78E-03	0.00E+00	2.27E-06	5.83E-03	2
2008	Scrapers	D	250	Construction and Mining Equipment	1966	0.03	0.05	0.48	5.13E-03	0.00E+00	2.01E-06	5.17E-03	2
2008	Scrapers	D	250	Construction and Mining Equipment	1965	0.03	0.04	0.42	4.53E-03	0.00E+00	1.78E-06	4.57E-03	2
2008	Scrapers	D	250	Construction and Mining Equipment	1964	0.02	0.04	0.37	3.97E-03	0.00E+00	1.55E-06	4.00E-03	1
2008	Scrapers	D	250	Construction and Mining Equipment	1963	0.02	0.03	0.32	3.42E-03	0.00E+00	1.34E-06	3.45E-03	1
2008	Scrapers	D	250	Construction and Mining Equipment	1962	0.02	0.03	0.27	2.89E-03	0.00E+00	1.13E-06	2.91E-03	1
2008	Scrapers	D	250	Construction and Mining Equipment	1961	0.01	0.02	0.22	2.38E-03	0.00E+00	9.31E-07	2.40E-03	1
2008	Scrapers	D	250	Construction and Mining Equipment	1960	0.01	0.02	0.17	1.88E-03	0.00E+00	7.35E-07	1.89E-03	1
2008	Scrapers	D	250	Construction and Mining Equipment	1959	0.01	0.01	0.13	1.34E-03	0.00E+00	5.27E-07	1.35E-03	0
2008	Scrapers	D	250	Construction and Mining Equipment	1958	0	0.01	0.08	8.17E-04	0.00E+00	3.20E-07	8.24E-04	0
2008	Scrapers	D	250	Construction and Mining Equipment	1957	0	0	0.03	3.67E-04	0.00E+00	1.44E-07	3.70E-04	0
2008	Scrapers	D	500	Construction and Mining Equipment	2008	2.42	10.44	151.52	1.68E+00	0.00E+00	4.46E-05	1.68E+00	555
2008	Scrapers	D	500	Construction and Mining Equipment	2007	2.38	10.03	145.58	1.61E+00	0.00E+00	5.47E-05	1.61E+00	533
2008	Scrapers	D	500	Construction and Mining Equipment	2006	2.33	9.59	139.31	1.54E+00	0.00E+00	6.33E-05	1.54E+00	510
2008	Scrapers	D	500	Construction and Mining Equipment	2005	2.28	9.15	132.95	1.47E+00	0.00E+00	7.07E-05	1.47E+00	487
2008	Scrapers	D	500	Construction and Mining Equipment	2004	2.22	8.7	126.52	1.40E+00	0.00E+00	7.93E-05	1.40E+00	463
2008	Scrapers	D	500	Construction and Mining Equipment	2003	2.17	8.26	120.11	1.33E+00	0.00E+00	8.36E-05	1.33E+00	440
2008	Scrapers	D	500	Construction and Mining Equipment	2002	2.11	7.83	113.86	1.26E+00	0.00E+00	8.82E-05	1.26E+00	417
2008	Scrapers	D	500	Construction and Mining Equipment	2001	1.98	7.15	104.02	1.15E+00	0.00E+00	9.10E-05	1.15E+00	381
2008	Scrapers	D	500	Construction and Mining Equipment	2000	2.1	7.36	107.17	1.18E+00	0.00E+00	1.03E-04	1.18E+00	392
2008	Scrapers	D	500	Construction and Mining Equipment	1999	2.04	6.93	100.92	1.11E+00	0.00E+00	9.66E-05	1.11E+00	369
2008	Scrapers	D	500	Construction and Mining Equipment	1998	1.97	6.51	94.86	1.05E+00	0.00E+00	9.08E-05	1.05E+00	347
2008	Scrapers	D	500	Construction and Mining Equipment	1997	1.9	6.09	88.73	9.78E-01	0.00E+00	8.49E-05	9.80E-01	325
2008	Scrapers	D	500	Construction and Mining Equipment	1996	1.83	5.68	82.69	9.12E-01	0.00E+00	7.91E-05	9.13E-01	302
2008	Scrapers	D	500	Construction and Mining Equipment	1995	1.76	5.28	77.66	8.47E-01	0.00E+00	1.56E-04	8.51E-01	282
2008	Scrapers	D	500	Construction and Mining Equipment	1994	1.73	4.99	73.47	8.02E-01	0.00E+00	1.48E-04	8.05E-01	266

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity (hours/day)	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Scrapers	D	500	Construction and Mining Equipment	1981	0.68	1.13	17.18	1.82E-01	0.00E+00	4.43E-05	1.82E-01	60
2008	Scrapers	D	500	Construction and Mining Equipment	1980	0.59	0.99	14.97	1.58E-01	0.00E+00	3.86E-05	1.59E-01	53
2008	Scrapers	D	500	Construction and Mining Equipment	1979	0.47	0.79	12.01	1.27E-01	0.00E+00	3.27E-05	1.28E-01	42
2008	Scrapers	D	500	Construction and Mining Equipment	1978	0.38	0.64	9.75	1.03E-01	0.00E+00	2.65E-05	1.04E-01	34
2008	Scrapers	D	500	Construction and Mining Equipment	1977	0.32	0.53	8.06	8.52E-02	0.00E+00	2.19E-05	8.56E-02	28
2008	Scrapers	D	500	Construction and Mining Equipment	1976	0.27	0.45	6.8	7.18E-02	0.00E+00	1.85E-05	7.22E-02	24
2008	Scrapers	D	500	Construction and Mining Equipment	1975	0.23	0.38	5.83	6.16E-02	0.00E+00	1.58E-05	6.19E-02	20
2008	Scrapers	D	500	Construction and Mining Equipment	1974	0.2	0.34	5.12	5.41E-02	0.00E+00	1.39E-05	5.43E-02	18
2008	Scrapers	D	500	Construction and Mining Equipment	1973	0.17	0.29	4.38	4.63E-02	0.00E+00	1.19E-05	4.66E-02	15
2008	Scrapers	D	500	Construction and Mining Equipment	1972	0.15	0.25	3.87	4.09E-02	0.00E+00	1.05E-05	4.11E-02	14
2008	Scrapers	D	500	Construction and Mining Equipment	1971	0.14	0.23	3.49	3.68E-02	0.00E+00	1.05E-05	3.70E-02	12
2008	Scrapers	D	500	Construction and Mining Equipment	1970	0.12	0.2	3.11	3.28E-02	0.00E+00	9.34E-06	3.30E-02	11
2008	Scrapers	D	500	Construction and Mining Equipment	1969	0.11	0.19	2.86	3.01E-02	0.00E+00	1.03E-05	3.04E-02	10
2008	Scrapers	D	500	Construction and Mining Equipment	1968	0.1	0.17	2.59	2.73E-02	0.00E+00	9.31E-06	2.75E-02	9
2008	Scrapers	D	500	Construction and Mining Equipment	1967	0.09	0.15	2.32	2.44E-02	0.00E+00	8.33E-06	2.46E-02	8
2008	Scrapers	D	500	Construction and Mining Equipment	1966	0.08	0.13	2.06	2.17E-02	0.00E+00	7.40E-06	2.18E-02	7
2008	Scrapers	D	500	Construction and Mining Equipment	1965	0.07	0.12	1.82	1.91E-02	0.00E+00	6.53E-06	1.93E-02	6
2008	Scrapers	D	500	Construction and Mining Equipment	1964	0.06	0.1	1.59	1.67E-02	0.00E+00	5.72E-06	1.69E-02	6
2008	Scrapers	D	500	Construction and Mining Equipment	1963	0.05	0.09	1.37	1.44E-02	0.00E+00	4.93E-06	1.45E-02	5
2008	Scrapers	D	500	Construction and Mining Equipment	1962	0.05	0.08	1.16	1.22E-02	0.00E+00	4.16E-06	1.23E-02	4
2008	Scrapers	D	500	Construction and Mining Equipment	1961	0.04	0.06	0.95	1.00E-02	0.00E+00	3.42E-06	1.01E-02	3
2008	Scrapers	D	500	Construction and Mining Equipment	1960	0.03	0.05	0.75	7.92E-03	0.00E+00	2.70E-06	7.98E-03	3
2008	Scrapers	D	500	Construction and Mining Equipment	1959	0.02	0.04	0.54	5.67E-03	0.00E+00	1.94E-06	5.71E-03	2
2008	Scrapers	D	500	Construction and Mining Equipment	1958	0.01	0.02	0.33	3.45E-03	0.00E+00	1.18E-06	3.48E-03	1
2008	Scrapers	D	500	Construction and Mining Equipment	1957	0.01	0.01	0.15	1.55E-03	0.00E+00	5.29E-07	1.56E-03	1
2008	Scrapers	D	750	Construction and Mining Equipment	2008	0.05	0.2	4.97	5.50E-02	0.00E+00	1.47E-06	5.51E-02	18
2008	Scrapers	D	750	Construction and Mining Equipment	2007	0.05	0.19	4.78	5.29E-02	0.00E+00	1.80E-06	5.29E-02	18
2008	Scrapers	D	750	Construction and Mining Equipment	2006	0.04	0.18	4.57	5.06E-02	0.00E+00	2.08E-06	5.06E-02	17
2008	Scrapers	D	750	Construction and Mining Equipment	2005	0.04	0.17	4.37	4.82E-02	0.00E+00	2.43E-06	4.83E-02	16
2008	Scrapers	D	750	Construction and Mining Equipment	2004	0.04	0.17	4.15	4.59E-02	0.00E+00	2.60E-06	4.59E-02	15
2008	Scrapers	D	750	Construction and Mining Equipment	2003	0.04	0.16	3.94	4.35E-02	0.00E+00	2.81E-06	4.36E-02	14
2008	Scrapers	D	750	Construction and Mining Equipment	2002	0.04	0.15	3.74	4.13E-02	0.00E+00	3.07E-06	4.13E-02	14
2008	Scrapers	D	750	Construction and Mining Equipment	2001	0.04	0.14	3.42	3.77E-02	0.00E+00	3.23E-06	3.77E-02	12
2008	Scrapers	D	750	Construction and Mining Equipment	2000	0.04	0.14	3.52	3.88E-02	0.00E+00	3.37E-06	3.89E-02	13
2008	Scrapers	D	750	Construction and Mining Equipment	1999	0.04	0.13	3.31	3.65E-02	0.00E+00	3.17E-06	3.66E-02	12
2008	Scrapers	D	750	Construction and Mining Equipment	1998	0.04	0.12	3.11	3.43E-02	0.00E+00	2.98E-06	3.44E-02	11
2008	Scrapers	D	750	Construction and Mining Equipment	1997	0.04	0.12	2.91	3.21E-02	0.00E+00	2.79E-06	3.22E-02	11
2008	Scrapers	D	750	Construction and Mining Equipment	1996	0.03	0.11	2.71	2.99E-02	0.00E+00	2.60E-06	3.00E-02	10
2008	Scrapers	D	750	Construction and Mining Equipment	1995	0.03	0.1	2.55	2.78E-02	0.00E+00	5.12E-06	2.79E-02	9
2008	Scrapers	D	750	Construction and Mining Equipment	1994	0.03	0.09	2.41	2.63E-02	0.00E+00	4.85E-06	2.64E-02	9
2008	Scrapers	D	750	Construction and Mining Equipment	1993	0.03	0.09	2.29	2.50E-02	0.00E+00	4.61E-06	2.51E-02	8
2008	Scrapers	D	750	Construction and Mining Equipment	1992	0.03	0.09	2.2	2.40E-02	0.00E+00	4.42E-06	2.41E-02	8
2008	Scrapers	D	750	Construction and Mining Equipment	1991	0.03	0.08	2.11	2.30E-02	0.00E+00	4.23E-06	2.31E-02	8
2008	Scrapers	D	750	Construction and Mining Equipment	1990	0.03	0.08	2.01	2.19E-02	0.00E+00	4.04E-06	2.20E-02	7
2008	Scrapers	D	750	Construction and Mining Equipment	1989	0.03	0.07	1.79	1.96E-02	0.00E+00	3.60E-06	1.96E-02	7
2008	Scrapers	D	750	Construction and Mining Equipment	1988	0.03	0.06	1.58	1.73E-02	0.00E+00	3.18E-06	1.74E-02	6
2008	Scrapers	D	750	Construction and Mining Equipment	1987	0.02	0.05	1.42	1.51E-02	0.00E+00	3.43E-06	1.52E-02	5
2008	Scrapers	D	750	Construction and Mining Equipment	1986	0.02	0.05	1.23	1.30E-02	0.00E+00	2.96E-06	1.31E-02	4
2008	Scrapers	D	750	Construction and Mining Equipment	1985	0.02	0.04	1.03	1.09E-02	0.00E+00	2.49E-06	1.10E-02	4
2008	Scrapers	D	750	Construction and Mining Equipment	1984	0.02	0.03	0.91	9.61E-03	0.00E+00	2.34E-06	9.66E-03	3
2008	Scrapers	D	750	Construction and Mining Equipment	1983	0.02	0.03	0.77	8.16E-03	0.00E+00	1.99E-06	8.21E-03	3
2008	Scrapers	D	750	Construction and Mining Equipment	1982	0.01	0.02	0.64	6.75E-03	0.00E+00	1.64E-06	6.78E-03	2
2008	Scrapers	D	750	Construction and Mining Equipment	1981	0.01	0.02	0.56	5.96E-03	0.00E+00	1.45E-06	5.99E-03	2
2008	Scrapers	D	750	Construction and Mining Equipment	1980	0.01	0.02	0.49	5.20E-03	0.00E+00	1.27E-06	5.22E-03	2
2008	Scrapers	D	750	Construction and Mining Equipment	1979	0.01	0.02	0.39	4.17E-03	0.00E+00	1.07E-06	4.19E-03	1
2008	Scrapers	D	750	Construction and Mining Equipment	1978	0.01	0.01	0.32	3.38E-03	0.00E+00	8.70E-07	3.40E-03	1
2008	Scrapers	D	750	Construction and Mining Equipment	1977	0.01	0.01	0.26	2.80E-03	0.00E+00	7.19E-07	2.81E-03	1
2008	Scrapers	D	750	Construction and Mining Equipment	1976	0.01	0.01	0.22	2.36E-03	0.00E+00	6.07E-07	2.37E-03	1
2008	Scrapers	D	750	Construction and Mining Equipment	1975	0	0.01	0.19	2.02E-03	0.00E+00	5.20E-07	2.03E-03	1
2008	Scrapers	D	750	Construction and Mining Equipment	1974	0	0.01	0.17	1.77E-03	0.00E+00	4.57E-07	1.78E-03	1
2008	Scrapers	D	750	Construction and Mining Equipment	1973	0	0.01	0.14	1.52E-03	0.00E+00	3.91E-07	1.53E-03	1
2008	Scrapers	D	750	Construction and Mining Equipment	1972	0	0	0.13	1.34E-03	0.00E+00	3.45E-07	1.35E-03	0
2008	Scrapers	D	750	Construction and Mining Equipment	1971	0	0	0.11	1.21E-03	0.00E+00	3.44E-07	1.22E-03	0
2008	Scrapers	D	750	Construction and Mining Equipment	1970	0	0	0.1	1.08E-03	0.00E+00	3.07E-07	1.08E-03	0
2008	Scrapers	D	750	Construction and Mining Equipment	1969	0	0	0.09	9.90E-04	0.00E+00	3.38E-07	9.97E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1968	0	0	0.09	8.96E-04	0.00E+00	3.06E-07	9.02E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1967	0	0	0.08	8.01E-04	0.00E+00	2.73E-07	8.07E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1966	0	0	0.07	7.12E-04	0.00E+00	2.43E-07	7.17E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1965	0	0	0.06	6.28E-04	0.00E+00	2.14E-07	6.33E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1964	0	0	0.05	5.50E-04	0.00E+00	1.88E-07	5.54E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1963	0	0	0.05	4.74E-04	0.00E+00	1.62E-07	4.77E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1962	0	0	0.04	4.00E-04	0.00E+00	1.37E-07	4.03E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1961	0	0	0.03	3.29E-04	0.00E+00	1.12E-07	3.32E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1960	0	0	0.02	2.60E-04	0.00E+00	8.87E-08	2.62E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1959	0	0	0.02	1.86E-04	0.00E+00	6.35E-08	1.88E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1958	0	0	0.01	1.13E-04	0.00E+00	3.87E-08	1.14E-04	0
2008	Scrapers	D	750	Construction and Mining Equipment	1957	0	0	0	5.09E-05	0.00E+00	1.74E-08	5.13E-05	0
2008	Paving Equipment	D	25	Construction and Mining Equipment	2008	0.24	0.56	0.32	3.50E-03	0.00E+00	3.81E-07	3.51E-03	1
2008	Paving Equipment	D	25	Construction and Mining Equipment	2007	0.23	0.52	0.3	3.31E-03	0.00E+00	3.60E-07	3.31E-03	1
2008	Paving Equipment	D	25	Construction and Mining Equipment	2006	0.22	0.5	0.28	3.13E-03	0.00E+00	3.40E-07	3.14E-03	1
2008	Paving Equipment	D	25	Construction and Mining Equipment	2005	0.2	0.45	0.26	2.86E-03	0.00E+00	3.11E-07	2.87E-03	1
2008	Paving Equipment	D	25	Construction and Mining Equipment	2004	0.18	0.42	0.24	2.64E-03	0.00E+00	3.23E-07	2.65E-03	1
2008	Paving Equipment	D	25	Construction and Mining Equipment	2003	0.16	0.37	0.21	2.32E-03	0.00E+00	2.83E-07	2.32E-03	1
2008	Paving Equipment	D	25	Construction and Mining Equipment	2002	0.06	0.14	0.08	8.93E-04	0.00E+00	1.09E-07	8.96E-04	0
2008	Paving Equipment	D	25	Construction and Mining Equipment	2001	0.04	0.09	0.05	5.92E-04	0.00E+00	7.24E-08	5.94E-04	0
2008	Paving Equipment	D	25	Construction and Mining Equipment	2000	0.03	0.07	0.04	4.23E-04	0.00E+00	5.17E-08	4.24E-04	0
2008	Paving Equipment	D	25	Construction and Mining Equipment	1999	0.02	0.04	0.02	2.55E-04	0.00E+00	8.96E-08	2.57E-04	0
2008	Paving Equipment	D	25	Construction and Mining Equipment	1998	0.01	0						

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day				Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1999	0.05	0.12	0.13	1.41E-03	0.00E+00	8.61E-07	1.42E-03	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1998	0.05	0.11	0.13	1.34E-03	0.00E+00	1.07E-06	1.36E-03	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1997	0.05	0.11	0.12	1.26E-03	0.00E+00	1.06E-06	1.29E-03	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1996	0.04	0.1	0.11	1.19E-03	0.00E+00	1.04E-06	1.21E-03	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1995	0.04	0.09	0.11	1.12E-03	0.00E+00	9.77E-07	1.14E-03	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1994	0.04	0.09	0.1	1.07E-03	0.00E+00	9.36E-07	1.09E-03	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1993	0.04	0.09	0.1	1.04E-03	0.00E+00	9.02E-07	1.05E-03	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1992	0.04	0.08	0.1	1.01E-03	0.00E+00	8.77E-07	1.03E-03	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1991	0.04	0.08	0.09	9.78E-04	0.00E+00	8.52E-07	9.96E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1990	0.04	0.08	0.09	9.45E-04	0.00E+00	8.23E-07	9.63E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1989	0.04	0.07	0.08	8.51E-04	0.00E+00	7.41E-07	8.67E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1988	0.03	0.06	0.07	7.55E-04	0.00E+00	6.57E-07	7.68E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1987	0.03	0.05	0.06	6.54E-04	0.00E+00	5.82E-07	6.67E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1986	0.03	0.05	0.05	5.54E-04	0.00E+00	4.93E-07	5.65E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1985	0.02	0.04	0.04	4.53E-04	0.00E+00	4.03E-07	4.61E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1984	0.02	0.03	0.04	3.84E-04	0.00E+00	3.42E-07	3.91E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1983	0.02	0.03	0.03	3.23E-04	0.00E+00	2.87E-07	3.29E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1982	0.01	0.02	0.03	2.68E-04	0.00E+00	2.38E-07	2.73E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1981	0.01	0.02	0.02	2.29E-04	0.00E+00	2.04E-07	2.34E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1980	0.01	0.02	0.02	2.01E-04	0.00E+00	1.79E-07	2.04E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1979	0.01	0.01	0.02	1.67E-04	0.00E+00	1.49E-07	1.70E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1978	0.01	0.01	0.01	1.44E-04	0.00E+00	1.28E-07	1.46E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1977	0.01	0.01	0.01	1.26E-04	0.00E+00	1.12E-07	1.28E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1976	0.01	0.01	0.01	1.12E-04	0.00E+00	9.96E-08	1.14E-04	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1975	0	0.01	0.01	9.62E-05	0.00E+00	8.56E-08	9.80E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1974	0	0.01	0.01	8.35E-05	0.00E+00	7.43E-08	8.51E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1973	0	0.01	0.01	7.27E-05	0.00E+00	6.47E-08	7.40E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1972	0	0.01	0.01	6.33E-05	0.00E+00	5.63E-08	6.45E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1971	0	0	0.01	5.48E-05	0.00E+00	4.87E-08	5.58E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1970	0	0	0	4.64E-05	0.00E+00	4.13E-08	4.72E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1969	0	0	0	4.04E-05	0.00E+00	3.60E-08	4.12E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1968	0	0	0	3.50E-05	0.00E+00	3.11E-08	3.56E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1967	0	0	0	2.98E-05	0.00E+00	2.65E-08	3.04E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1966	0	0	0	2.49E-05	0.00E+00	2.22E-08	2.54E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1965	0	0	0	2.04E-05	0.00E+00	1.81E-08	2.07E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1964	0	0	0	1.61E-05	0.00E+00	1.43E-08	1.64E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1963	0	0	0	1.15E-05	0.00E+00	1.02E-08	1.17E-05	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1962	0	0	0	6.86E-06	0.00E+00	6.10E-09	6.99E-06	0	
2008	Paving Equipment	D	50	Construction and Mining Equipment	1961	0	0	0	2.95E-06	0.00E+00	2.63E-09	3.01E-06	0	
2008	Paving Equipment	D	120	Construction and Mining Equipment	2008	0.85	2.37	5.88	6.47E-02	0.00E+00	1.55E-06	6.47E-02	21	
2008	Paving Equipment	D	120	Construction and Mining Equipment	2007	0.83	2.3	5.7	6.26E-02	0.00E+00	2.93E-06	6.27E-02	21	
2008	Paving Equipment	D	120	Construction and Mining Equipment	2006	0.82	2.22	5.51	6.05E-02	0.00E+00	3.14E-06	6.06E-02	20	
2008	Paving Equipment	D	120	Construction and Mining Equipment	2005	0.8	2.14	5.33	5.84E-02	0.00E+00	4.42E-06	5.85E-02	19	
2008	Paving Equipment	D	120	Construction and Mining Equipment	2004	0.79	2.07	5.14	5.62E-02	0.00E+00	6.71E-06	5.64E-02	19	
2008	Paving Equipment	D	120	Construction and Mining Equipment	2003	0.77	1.98	4.97	5.40E-02	0.00E+00	1.30E-05	5.43E-02	18	
2008	Paving Equipment	D	120	Construction and Mining Equipment	2002	0.75	1.9	4.77	5.18E-02	0.00E+00	1.29E-05	5.21E-02	17	
2008	Paving Equipment	D	120	Construction and Mining Equipment	2001	0.71	1.76	4.42	4.79E-02	0.00E+00	1.23E-05	4.82E-02	16	
2008	Paving Equipment	D	120	Construction and Mining Equipment	2000	0.73	1.78	4.47	4.85E-02	0.00E+00	1.28E-05	4.88E-02	16	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1999	0.71	1.7	4.26	4.62E-02	0.00E+00	1.26E-05	4.64E-02	15	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1998	0.68	1.61	4.05	4.39E-02	0.00E+00	1.23E-05	4.41E-02	15	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1997	0.66	1.52	3.83	4.15E-02	0.00E+00	1.19E-05	4.17E-02	14	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1996	0.63	1.44	3.62	3.91E-02	0.00E+00	1.15E-05	3.94E-02	13	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1995	0.61	1.35	3.4	3.68E-02	0.00E+00	1.08E-05	3.70E-02	12	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1994	0.59	1.3	3.26	3.53E-02	0.00E+00	1.04E-05	3.55E-02	12	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1993	0.58	1.25	3.14	3.40E-02	0.00E+00	9.99E-06	3.42E-02	11	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1992	0.58	1.21	3.06	3.31E-02	0.00E+00	9.72E-06	3.33E-02	11	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1991	0.57	1.18	2.97	3.21E-02	0.00E+00	9.44E-06	3.23E-02	11	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1990	0.57	1.14	2.87	3.10E-02	0.00E+00	9.12E-06	3.12E-02	10	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1989	0.52	1.03	2.58	2.79E-02	0.00E+00	8.21E-06	2.81E-02	9	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1988	0.47	0.91	2.29	2.48E-02	0.00E+00	7.28E-06	2.49E-02	8	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1987	0.42	0.79	2.01	2.15E-02	0.00E+00	9.18E-06	2.17E-02	7	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1986	0.36	0.67	1.7	1.82E-02	0.00E+00	7.78E-06	1.84E-02	6	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1985	0.3	0.55	1.39	1.49E-02	0.00E+00	6.35E-06	1.50E-02	5	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1984	0.26	0.46	1.18	1.26E-02	0.00E+00	5.39E-06	1.27E-02	4	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1983	0.22	0.39	0.99	1.06E-02	0.00E+00	4.53E-06	1.07E-02	4	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1982	0.18	0.32	0.82	8.78E-03	0.00E+00	3.75E-06	8.86E-03	3	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1981	0.16	0.28	0.7	7.52E-03	0.00E+00	3.22E-06	7.59E-03	3	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1980	0.14	0.24	0.62	6.59E-03	0.00E+00	2.82E-06	6.65E-03	2	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1979	0.12	0.2	0.51	5.49E-03	0.00E+00	2.35E-06	5.54E-03	2	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1978	0.1	0.17	0.44	4.72E-03	0.00E+00	2.02E-06	4.76E-03	2	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1977	0.09	0.15	0.39	4.12E-03	0.00E+00	1.76E-06	4.16E-03	1	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1976	0.08	0.13	0.34	3.67E-03	0.00E+00	1.57E-06	3.71E-03	1	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1975	0.07	0.12	0.29	3.16E-03	0.00E+00	1.35E-06	3.18E-03	1	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1974	0.06	0.1	0.26	2.74E-03	0.00E+00	1.17E-06	2.76E-03	1	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1973	0.05	0.09	0.22	2.38E-03	0.00E+00	1.02E-06	2.41E-03	1	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1972	0.04	0.08	0.19	2.08E-03	0.00E+00	8.88E-07	2.10E-03	1	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1971	0.04	0.07	0.17	1.80E-03	0.00E+00	7.68E-07	1.81E-03	1	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1970	0.03	0.06	0.14	1.52E-03	0.00E+00	6.51E-07	1.54E-03	1	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1969	0.03	0.05	0.12	1.33E-03	0.00E+00	5.67E-07	1.34E-03	0	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1968	0.02	0.04	0.11	1.15E-03	0.00E+00	4.91E-07	1.16E-03	0	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1967	0.02	0.04	0.09	9.79E-04	0.00E+00	4.18E-07	9.87E-04	0	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1966	0.02	0.03	0.08	8.18E-04	0.00E+00	3.50E-07	8.25E-04	0	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1965	0.01	0.02	0.06	6.68E-04	0.00E+00	2.86E-07	6.74E-04	0	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1964	0.01	0.02	0.05	5.27E-04	0.00E+00	2.26E-07	5.32E-04	0	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1963	0.01	0.01	0.04	3.76E-04	0.00E+00	1.61E-07	3.80E-04	0	
2008	Paving Equipment	D	120	Construction and Mining Equipment	1962	0	0.01	0.02	2.25E-04	0.00E+				

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Paving Equipment	D	175	Construction and Mining Equipment	1997	0.31	0.72	3.32	3.62E-02	0.00E+00	7.13E-06	3.63E-02	12
2008	Paving Equipment	D	175	Construction and Mining Equipment	1996	0.3	0.68	3.13	3.41E-02	0.00E+00	6.89E-06	3.42E-02	11
2008	Paving Equipment	D	175	Construction and Mining Equipment	1995	0.29	0.64	2.94	3.21E-02	0.00E+00	6.48E-06	3.22E-02	11
2008	Paving Equipment	D	175	Construction and Mining Equipment	1994	0.28	0.61	2.82	3.07E-02	0.00E+00	6.21E-06	3.09E-02	10
2008	Paving Equipment	D	175	Construction and Mining Equipment	1993	0.27	0.59	2.72	2.96E-02	0.00E+00	5.98E-06	2.97E-02	10
2008	Paving Equipment	D	175	Construction and Mining Equipment	1992	0.27	0.57	2.64	2.88E-02	0.00E+00	5.82E-06	2.89E-02	10
2008	Paving Equipment	D	175	Construction and Mining Equipment	1991	0.27	0.55	2.57	2.80E-02	0.00E+00	5.65E-06	2.81E-02	9
2008	Paving Equipment	D	175	Construction and Mining Equipment	1990	0.27	0.54	2.48	2.70E-02	0.00E+00	5.46E-06	2.71E-02	9
2008	Paving Equipment	D	175	Construction and Mining Equipment	1989	0.25	0.48	2.23	2.43E-02	0.00E+00	4.92E-06	2.44E-02	8
2008	Paving Equipment	D	175	Construction and Mining Equipment	1988	0.22	0.43	1.98	2.16E-02	0.00E+00	4.36E-06	2.17E-02	7
2008	Paving Equipment	D	175	Construction and Mining Equipment	1987	0.2	0.37	1.73	1.87E-02	0.00E+00	4.89E-06	1.88E-02	6
2008	Paving Equipment	D	175	Construction and Mining Equipment	1986	0.17	0.31	1.47	1.59E-02	0.00E+00	4.14E-06	1.59E-02	5
2008	Paving Equipment	D	175	Construction and Mining Equipment	1985	0.14	0.26	1.2	1.29E-02	0.00E+00	3.38E-06	1.30E-02	4
2008	Paving Equipment	D	175	Construction and Mining Equipment	1984	0.12	0.22	1.02	1.10E-02	0.00E+00	3.06E-06	1.10E-02	4
2008	Paving Equipment	D	175	Construction and Mining Equipment	1983	0.1	0.18	0.85	9.23E-03	0.00E+00	2.58E-06	9.28E-03	3
2008	Paving Equipment	D	175	Construction and Mining Equipment	1982	0.09	0.15	0.71	7.65E-03	0.00E+00	2.14E-06	7.69E-03	3
2008	Paving Equipment	D	175	Construction and Mining Equipment	1981	0.07	0.13	0.61	6.56E-03	0.00E+00	1.83E-06	6.59E-03	2
2008	Paving Equipment	D	175	Construction and Mining Equipment	1980	0.07	0.11	0.53	5.74E-03	0.00E+00	1.60E-06	5.77E-03	2
2008	Paving Equipment	D	175	Construction and Mining Equipment	1979	0.05	0.09	0.44	4.78E-03	0.00E+00	1.42E-06	4.81E-03	2
2008	Paving Equipment	D	175	Construction and Mining Equipment	1978	0.05	0.08	0.38	4.11E-03	0.00E+00	1.22E-06	4.14E-03	1
2008	Paving Equipment	D	175	Construction and Mining Equipment	1977	0.04	0.07	0.33	3.59E-03	0.00E+00	1.07E-06	3.62E-03	1
2008	Paving Equipment	D	175	Construction and Mining Equipment	1976	0.04	0.06	0.3	3.20E-03	0.00E+00	9.51E-07	3.22E-03	1
2008	Paving Equipment	D	175	Construction and Mining Equipment	1975	0.03	0.05	0.26	2.75E-03	0.00E+00	8.17E-07	2.77E-03	1
2008	Paving Equipment	D	175	Construction and Mining Equipment	1974	0.03	0.05	0.22	2.39E-03	0.00E+00	7.09E-07	2.40E-03	1
2008	Paving Equipment	D	175	Construction and Mining Equipment	1973	0.02	0.04	0.19	2.08E-03	0.00E+00	6.17E-07	2.09E-03	1
2008	Paving Equipment	D	175	Construction and Mining Equipment	1972	0.02	0.04	0.17	1.81E-03	0.00E+00	5.38E-07	1.82E-03	1
2008	Paving Equipment	D	175	Construction and Mining Equipment	1971	0.02	0.03	0.15	1.57E-03	0.00E+00	5.12E-07	1.58E-03	1
2008	Paving Equipment	D	175	Construction and Mining Equipment	1970	0.02	0.03	0.12	1.33E-03	0.00E+00	4.33E-07	1.33E-03	0
2008	Paving Equipment	D	175	Construction and Mining Equipment	1969	0.01	0.02	0.11	1.16E-03	0.00E+00	4.53E-07	1.17E-03	0
2008	Paving Equipment	D	175	Construction and Mining Equipment	1968	0.01	0.02	0.09	1.00E-03	0.00E+00	3.92E-07	1.01E-03	0
2008	Paving Equipment	D	175	Construction and Mining Equipment	1967	0.01	0.02	0.08	8.53E-04	0.00E+00	3.34E-07	8.60E-04	0
2008	Paving Equipment	D	175	Construction and Mining Equipment	1966	0.01	0.01	0.07	7.12E-04	0.00E+00	2.79E-07	7.18E-04	0
2008	Paving Equipment	D	175	Construction and Mining Equipment	1965	0.01	0.01	0.05	5.82E-04	0.00E+00	2.28E-07	5.87E-04	0
2008	Paving Equipment	D	175	Construction and Mining Equipment	1964	0.01	0.01	0.04	4.60E-04	0.00E+00	1.80E-07	4.63E-04	0
2008	Paving Equipment	D	175	Construction and Mining Equipment	1963	0	0.01	0.03	3.28E-04	0.00E+00	1.29E-07	3.31E-04	0
2008	Paving Equipment	D	175	Construction and Mining Equipment	1962	0	0	0.02	1.96E-04	0.00E+00	7.69E-08	1.98E-04	0
2008	Paving Equipment	D	175	Construction and Mining Equipment	1961	0	0	0.01	8.44E-05	0.00E+00	3.31E-08	8.51E-05	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	2008	0.11	0.31	1.74	1.92E-02	0.00E+00	4.61E-07	1.92E-02	6
2008	Paving Equipment	D	250	Construction and Mining Equipment	2007	0.11	0.3	1.68	1.86E-02	0.00E+00	5.35E-07	1.86E-02	6
2008	Paving Equipment	D	250	Construction and Mining Equipment	2006	0.11	0.29	1.63	1.80E-02	0.00E+00	6.61E-07	1.80E-02	6
2008	Paving Equipment	D	250	Construction and Mining Equipment	2005	0.11	0.28	1.57	1.74E-02	0.00E+00	7.15E-07	1.74E-02	6
2008	Paving Equipment	D	250	Construction and Mining Equipment	2004	0.1	0.27	1.51	1.67E-02	0.00E+00	8.10E-07	1.67E-02	6
2008	Paving Equipment	D	250	Construction and Mining Equipment	2003	0.1	0.26	1.45	1.61E-02	0.00E+00	9.60E-07	1.61E-02	5
2008	Paving Equipment	D	250	Construction and Mining Equipment	2002	0.1	0.25	1.4	1.54E-02	0.00E+00	1.24E-06	1.54E-02	5
2008	Paving Equipment	D	250	Construction and Mining Equipment	2001	0.09	0.23	1.29	1.43E-02	0.00E+00	1.18E-06	1.43E-02	5
2008	Paving Equipment	D	250	Construction and Mining Equipment	2000	0.1	0.24	1.31	1.44E-02	0.00E+00	1.23E-06	1.44E-02	5
2008	Paving Equipment	D	250	Construction and Mining Equipment	1999	0.09	0.22	1.24	1.37E-02	0.00E+00	1.21E-06	1.37E-02	5
2008	Paving Equipment	D	250	Construction and Mining Equipment	1998	0.09	0.21	1.18	1.30E-02	0.00E+00	1.18E-06	1.31E-02	4
2008	Paving Equipment	D	250	Construction and Mining Equipment	1997	0.09	0.2	1.12	1.23E-02	0.00E+00	1.14E-06	1.24E-02	4
2008	Paving Equipment	D	250	Construction and Mining Equipment	1996	0.08	0.19	1.06	1.16E-02	0.00E+00	1.11E-06	1.17E-02	4
2008	Paving Equipment	D	250	Construction and Mining Equipment	1995	0.08	0.18	1	1.09E-02	0.00E+00	2.21E-06	1.10E-02	4
2008	Paving Equipment	D	250	Construction and Mining Equipment	1994	0.08	0.17	0.96	1.05E-02	0.00E+00	2.12E-06	1.05E-02	3
2008	Paving Equipment	D	250	Construction and Mining Equipment	1993	0.08	0.17	0.93	1.01E-02	0.00E+00	2.04E-06	1.01E-02	3
2008	Paving Equipment	D	250	Construction and Mining Equipment	1992	0.08	0.16	0.9	9.83E-03	0.00E+00	1.99E-06	9.87E-03	3
2008	Paving Equipment	D	250	Construction and Mining Equipment	1991	0.08	0.16	0.88	9.55E-03	0.00E+00	1.93E-06	9.59E-03	3
2008	Paving Equipment	D	250	Construction and Mining Equipment	1990	0.08	0.15	0.85	9.22E-03	0.00E+00	1.86E-06	9.26E-03	3
2008	Paving Equipment	D	250	Construction and Mining Equipment	1989	0.07	0.14	0.76	8.31E-03	0.00E+00	1.68E-06	8.34E-03	3
2008	Paving Equipment	D	250	Construction and Mining Equipment	1988	0.06	0.12	0.68	7.36E-03	0.00E+00	1.49E-06	7.39E-03	2
2008	Paving Equipment	D	250	Construction and Mining Equipment	1987	0.06	0.1	0.59	6.39E-03	0.00E+00	1.67E-06	6.42E-03	2
2008	Paving Equipment	D	250	Construction and Mining Equipment	1986	0.05	0.09	0.5	5.41E-03	0.00E+00	1.41E-06	5.44E-03	2
2008	Paving Equipment	D	250	Construction and Mining Equipment	1985	0.04	0.07	0.41	4.42E-03	0.00E+00	1.15E-06	4.44E-03	1
2008	Paving Equipment	D	250	Construction and Mining Equipment	1984	0.04	0.06	0.35	3.75E-03	0.00E+00	1.05E-06	3.77E-03	1
2008	Paving Equipment	D	250	Construction and Mining Equipment	1983	0.03	0.05	0.29	3.15E-03	0.00E+00	8.79E-07	3.17E-03	1
2008	Paving Equipment	D	250	Construction and Mining Equipment	1982	0.02	0.04	0.24	2.61E-03	0.00E+00	7.29E-07	2.63E-03	1
2008	Paving Equipment	D	250	Construction and Mining Equipment	1981	0.02	0.04	0.21	2.24E-03	0.00E+00	6.25E-07	2.25E-03	1
2008	Paving Equipment	D	250	Construction and Mining Equipment	1980	0.02	0.03	0.18	1.96E-03	0.00E+00	5.47E-07	1.97E-03	1
2008	Paving Equipment	D	250	Construction and Mining Equipment	1979	0.02	0.03	0.15	1.63E-03	0.00E+00	4.85E-07	1.64E-03	1
2008	Paving Equipment	D	250	Construction and Mining Equipment	1978	0.01	0.02	0.13	1.40E-03	0.00E+00	4.17E-07	1.41E-03	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1977	0.01	0.02	0.11	1.23E-03	0.00E+00	3.64E-07	1.23E-03	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1976	0.01	0.02	0.1	1.09E-03	0.00E+00	3.24E-07	1.10E-03	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1975	0.01	0.02	0.09	9.38E-04	0.00E+00	2.79E-07	9.44E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1974	0.01	0.01	0.08	8.15E-04	0.00E+00	2.42E-07	8.20E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1973	0.01	0.01	0.07	7.09E-04	0.00E+00	2.11E-07	7.13E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1972	0.01	0.01	0.06	6.18E-04	0.00E+00	1.83E-07	6.22E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1971	0.01	0.01	0.05	5.34E-04	0.00E+00	1.75E-07	5.38E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1970	0	0.01	0.04	4.52E-04	0.00E+00	1.48E-07	4.56E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1969	0	0.01	0.04	3.95E-04	0.00E+00	1.55E-07	3.98E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1968	0	0.01	0.03	3.41E-04	0.00E+00	1.34E-07	3.44E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1967	0	0	0.03	2.91E-04	0.00E+00	1.14E-07	2.93E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1966	0	0	0.02	2.43E-04	0.00E+00	9.53E-08	2.45E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1965	0	0	0.02	1.99E-04	0.00E+00	7.79E-08	2.00E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1964	0	0	0.01	1.57E-04	0.00E+00	6.15E-08	1.58E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1963	0	0	0.01	1.12E-04	0.00E+00	4.39E-08	1.13E-04	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1962	0	0	0.01	6.69E-05	0.00E+00	2.62E-08	6.75E-05	0
2008	Paving Equipment	D	250	Construction and Mining Equipment	1961	0	0	0	2.88E-05	0.00E+00	1.13E-08	2.90E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	2008	0.06	0.1	0.06	7.03E-04	0.00E+00	1.68E-08	7.03E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	2007	0.06	0.09	0.06	6.69E-04	0.00E+00	3.94E-08	6.70E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	2006	0.06	0.09	0.06	6.37E-04	0.00E+00	4.1		

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1995	0.04	0.05	0.03	3.18E-04	0.00E+00	2.11E-07	3.22E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1994	0.04	0.04	0.03	2.97E-04	0.00E+00	2.03E-07	3.01E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1993	0.04	0.04	0.03	2.79E-04	0.00E+00	1.95E-07	2.83E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1992	0.04	0.04	0.03	2.63E-04	0.00E+00	1.88E-07	2.67E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1991	0.04	0.04	0.02	2.47E-04	0.00E+00	1.80E-07	2.51E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1990	0.04	0.03	0.02	2.28E-04	0.00E+00	1.70E-07	2.32E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1989	0.03	0.03	0.02	1.93E-04	0.00E+00	1.46E-07	1.96E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1988	0.03	0.02	0.02	1.58E-04	0.00E+00	1.22E-07	1.60E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1987	0.02	0.02	0.01	1.23E-04	0.00E+00	9.86E-08	1.25E-04	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1986	0.02	0.01	0.01	9.22E-05	0.00E+00	7.49E-08	9.38E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1985	0.01	0.01	0.01	7.07E-05	0.00E+00	5.82E-08	7.19E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1984	0.01	0.01	0.01	5.75E-05	0.00E+00	4.80E-08	5.85E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1983	0.01	0.01	0	4.71E-05	0.00E+00	3.99E-08	4.80E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1982	0.01	0.01	0	4.02E-05	0.00E+00	3.45E-08	4.09E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1981	0.01	0.01	0	3.68E-05	0.00E+00	3.20E-08	3.75E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1980	0.01	0	0	3.48E-05	0.00E+00	3.06E-08	3.54E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1979	0.01	0	0	3.07E-05	0.00E+00	2.74E-08	3.13E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1978	0.01	0	0	2.78E-05	0.00E+00	2.47E-08	2.83E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1977	0	0	0	2.43E-05	0.00E+00	2.16E-08	2.47E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1976	0	0	0	2.13E-05	0.00E+00	1.89E-08	2.17E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1975	0	0	0	1.83E-05	0.00E+00	1.63E-08	1.87E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1974	0	0	0	1.53E-05	0.00E+00	1.36E-08	1.56E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1973	0	0	0	1.24E-05	0.00E+00	1.10E-08	1.26E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1972	0	0	0	1.00E-05	0.00E+00	8.91E-09	1.02E-05	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1971	0	0	0	8.08E-06	0.00E+00	7.19E-09	8.23E-06	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1970	0	0	0	6.36E-06	0.00E+00	5.66E-09	6.48E-06	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1969	0	0	0	5.11E-06	0.00E+00	4.55E-09	5.20E-06	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1968	0	0	0	4.03E-06	0.00E+00	3.58E-09	4.10E-06	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1967	0	0	0	2.86E-06	0.00E+00	2.54E-09	2.91E-06	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1966	0	0	0	1.68E-06	0.00E+00	1.49E-09	1.71E-06	0
2008	Surfacing Equipment	D	50	Construction and Mining Equipment	1965	0	0	0	6.88E-07	0.00E+00	6.13E-10	7.01E-07	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	2008	0.01	0.02	0.06	6.35E-04	0.00E+00	1.41E-08	6.36E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	2007	0.01	0.02	0.06	6.05E-04	0.00E+00	2.59E-08	6.06E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	2006	0.01	0.02	0.05	5.76E-04	0.00E+00	2.64E-08	5.76E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	2005	0.01	0.02	0.05	5.49E-04	0.00E+00	3.68E-08	5.50E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	2004	0.01	0.02	0.05	5.23E-04	0.00E+00	5.59E-08	5.24E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	2003	0.01	0.02	0.05	4.98E-04	0.00E+00	1.10E-07	5.00E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	2002	0.01	0.01	0.04	4.73E-04	0.00E+00	1.06E-07	4.76E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	2001	0.01	0.01	0.04	4.35E-04	0.00E+00	9.97E-08	4.37E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	2000	0.01	0.01	0.04	4.19E-04	0.00E+00	9.80E-08	4.22E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1999	0.01	0.01	0.04	3.92E-04	0.00E+00	9.32E-08	3.94E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1998	0.01	0.01	0.03	3.66E-04	0.00E+00	8.84E-08	3.68E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1997	0.01	0.01	0.03	3.39E-04	0.00E+00	8.33E-08	3.41E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1996	0.01	0.01	0.03	3.13E-04	0.00E+00	7.80E-08	3.14E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1995	0.01	0.01	0.03	2.87E-04	0.00E+00	7.27E-08	2.89E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1994	0.01	0.01	0.02	2.69E-04	0.00E+00	6.89E-08	2.70E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1993	0.01	0.01	0.02	2.52E-04	0.00E+00	6.54E-08	2.53E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1992	0.01	0.01	0.02	2.38E-04	0.00E+00	6.25E-08	2.39E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1991	0.01	0.01	0.02	2.23E-04	0.00E+00	5.93E-08	2.24E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1990	0.01	0.01	0.02	2.06E-04	0.00E+00	5.54E-08	2.07E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1989	0.01	0.01	0.02	1.75E-04	0.00E+00	4.74E-08	1.76E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1988	0.01	0	0.01	1.43E-04	0.00E+00	3.91E-08	1.44E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1987	0	0	0.01	1.11E-04	0.00E+00	4.48E-08	1.12E-04	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1986	0	0	0.01	8.34E-05	0.00E+00	3.38E-08	8.41E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1985	0	0	0.01	6.39E-05	0.00E+00	2.61E-08	6.45E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1984	0	0	0	5.19E-05	0.00E+00	2.14E-08	5.24E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1983	0	0	0	4.26E-05	0.00E+00	1.77E-08	4.30E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1982	0	0	0	3.63E-05	0.00E+00	1.52E-08	3.66E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1981	0	0	0	3.33E-05	0.00E+00	1.40E-08	3.36E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1980	0	0	0	3.14E-05	0.00E+00	1.34E-08	3.17E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1979	0	0	0	2.78E-05	0.00E+00	1.19E-08	2.80E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1978	0	0	0	2.51E-05	0.00E+00	1.07E-08	2.54E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1977	0	0	0	2.19E-05	0.00E+00	9.37E-09	2.21E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1976	0	0	0	1.92E-05	0.00E+00	8.22E-09	1.94E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1975	0	0	0	1.66E-05	0.00E+00	7.09E-09	1.67E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1974	0	0	0	1.38E-05	0.00E+00	5.90E-09	1.39E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1973	0	0	0	1.12E-05	0.00E+00	4.78E-09	1.13E-05	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1972	0	0	0	9.05E-06	0.00E+00	3.87E-09	9.13E-06	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1971	0	0	0	7.30E-06	0.00E+00	3.12E-09	7.37E-06	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1970	0	0	0	5.75E-06	0.00E+00	2.46E-09	5.80E-06	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1969	0	0	0	4.62E-06	0.00E+00	1.97E-09	4.66E-06	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1968	0	0	0	3.64E-06	0.00E+00	1.56E-09	3.67E-06	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1967	0	0	0	2.58E-06	0.00E+00	1.10E-09	2.61E-06	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1966	0	0	0	1.52E-06	0.00E+00	6.49E-10	1.53E-06	0
2008	Surfacing Equipment	D	120	Construction and Mining Equipment	1965	0	0	0	6.22E-07	0.00E+00	2.66E-10	6.28E-07	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	2008	0.01	0.01	0.06	6.41E-04	0.00E+00	1.42E-08	6.41E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	2007	0.01	0.01	0.06	6.10E-04	0.00E+00	1.53E-08	6.11E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	2006	0.01	0.01	0.05	5.81E-04	0.00E+00	2.30E-08	5.81E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	2005	0.01	0.01	0.05	5.54E-04	0.00E+00	2.35E-08	5.54E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	2004	0.01	0.01	0.05	5.28E-04	0.00E+00	3.01E-08	5.28E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	2003	0.01	0.01	0.05	5.02E-04	0.00E+00	4.11E-08	5.03E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	2002	0.01	0.01	0.04	4.78E-04	0.00E+00	7.37E-08	4.79E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	2001	0.01	0.01	0.04	4.39E-04	0.00E+00	6.91E-08	4.40E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	2000	0.01	0.01	0.04	4.23E-04	0.00E+00	6.79E-08	4.25E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1999	0.01	0.01	0.04	3.96E-04	0.00E+00	6.46E-08	3.97E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1998	0.01	0.01	0.03	3.69E-04	0.00E+00	6.13E-08	3.70E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1997	0.01	0.01	0.03	3.42E-04	0.00E+00	5.77E-08	3.43E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1996	0.01	0.01	0.03	3.16E-04	0.00E+00	5.41E-08	3.17E-04	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1995	0.01	0.01	0.03	2.90E-04				

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1985	0	0	0.01	6.45E-05	0.00E+00	1.61E-08	6.48E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1984	0	0	0	5.24E-05	0.00E+00	1.41E-08	5.27E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1983	0	0	0	4.30E-05	0.00E+00	1.17E-08	4.32E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1982	0	0	0	3.66E-05	0.00E+00	1.00E-08	3.69E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1981	0	0	0	3.36E-05	0.00E+00	9.25E-09	3.38E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1980	0	0	0	3.17E-05	0.00E+00	8.80E-09	3.19E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1979	0	0	0	2.80E-05	0.00E+00	8.33E-09	2.82E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1978	0	0	0	2.54E-05	0.00E+00	7.53E-09	2.55E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1977	0	0	0	2.21E-05	0.00E+00	6.57E-09	2.23E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1976	0	0	0	1.94E-05	0.00E+00	5.76E-09	1.95E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1975	0	0	0	1.67E-05	0.00E+00	4.97E-09	1.68E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1974	0	0	0	1.39E-05	0.00E+00	4.14E-09	1.40E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1973	0	0	0	1.13E-05	0.00E+00	3.35E-09	1.14E-05	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1972	0	0	0	9.13E-06	0.00E+00	2.71E-09	9.18E-06	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1971	0	0	0	7.37E-06	0.00E+00	2.41E-09	7.42E-06	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1970	0	0	0	5.80E-06	0.00E+00	1.90E-09	5.84E-06	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1969	0	0	0	4.66E-06	0.00E+00	1.83E-09	4.70E-06	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1968	0	0	0	3.67E-06	0.00E+00	1.44E-09	3.70E-06	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1967	0	0	0	2.61E-06	0.00E+00	1.02E-09	2.63E-06	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1966	0	0	0	1.53E-06	0.00E+00	6.00E-10	1.54E-06	0
2008	Surfacing Equipment	D	175	Construction and Mining Equipment	1965	0	0	0	6.28E-07	0.00E+00	2.46E-10	6.33E-07	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	2008	0.02	0.03	0.18	2.02E-03	0.00E+00	4.46E-08	2.02E-03	1
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	2007	0.02	0.03	0.17	1.92E-03	0.00E+00	4.81E-08	1.92E-03	1
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	2006	0.02	0.03	0.17	1.83E-03	0.00E+00	5.73E-08	1.83E-03	1
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	2005	0.02	0.03	0.16	1.74E-03	0.00E+00	5.93E-08	1.74E-03	1
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	2004	0.02	0.02	0.15	1.66E-03	0.00E+00	6.62E-08	1.66E-03	1
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	2003	0.02	0.02	0.14	1.58E-03	0.00E+00	7.97E-08	1.58E-03	1
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	2002	0.02	0.02	0.14	1.50E-03	0.00E+00	1.09E-07	1.50E-03	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	2001	0.01	0.02	0.13	1.38E-03	0.00E+00	1.02E-07	1.38E-03	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	2000	0.01	0.02	0.12	1.33E-03	0.00E+00	1.00E-07	1.33E-03	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1999	0.01	0.02	0.11	1.24E-03	0.00E+00	9.56E-08	1.25E-03	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1998	0.01	0.02	0.11	1.16E-03	0.00E+00	9.07E-08	1.16E-03	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1997	0.01	0.02	0.1	1.08E-03	0.00E+00	8.54E-08	1.08E-03	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1996	0.01	0.01	0.09	9.92E-04	0.00E+00	8.00E-08	9.94E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1995	0.01	0.01	0.08	9.12E-04	0.00E+00	1.59E-07	9.15E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1994	0.01	0.01	0.08	8.52E-04	0.00E+00	1.50E-07	8.55E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1993	0.01	0.01	0.07	7.99E-04	0.00E+00	1.43E-07	8.02E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1992	0.01	0.01	0.07	7.55E-04	0.00E+00	1.36E-07	7.57E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1991	0.01	0.01	0.06	7.08E-04	0.00E+00	1.29E-07	7.10E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1990	0.01	0.01	0.06	6.54E-04	0.00E+00	1.21E-07	6.56E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1989	0.01	0.01	0.05	5.54E-04	0.00E+00	1.03E-07	5.56E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1988	0.01	0.01	0.04	4.53E-04	0.00E+00	8.53E-08	4.54E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1987	0.01	0.01	0.03	3.54E-04	0.00E+00	8.69E-08	3.55E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1986	0.01	0	0.02	2.65E-04	0.00E+00	6.55E-08	2.66E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1985	0	0	0.02	2.03E-04	0.00E+00	5.07E-08	2.04E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1984	0	0	0.02	1.65E-04	0.00E+00	4.43E-08	1.66E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1983	0	0	0.01	1.35E-04	0.00E+00	3.66E-08	1.36E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1982	0	0	0.01	1.15E-04	0.00E+00	3.15E-08	1.16E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1981	0	0	0.01	1.06E-04	0.00E+00	2.91E-08	1.06E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1980	0	0	0.01	9.97E-05	0.00E+00	2.77E-08	1.00E-04	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1979	0	0	0.01	8.82E-05	0.00E+00	2.62E-08	8.87E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1978	0	0	0.01	7.97E-05	0.00E+00	2.37E-08	8.02E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1977	0	0	0.01	6.96E-05	0.00E+00	2.07E-08	7.00E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1976	0	0	0.01	6.10E-05	0.00E+00	1.81E-08	6.14E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1975	0	0	0	5.26E-05	0.00E+00	1.56E-08	5.29E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1974	0	0	0	4.38E-05	0.00E+00	1.30E-08	4.41E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1973	0	0	0	3.55E-05	0.00E+00	1.05E-08	3.57E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1972	0	0	0	2.87E-05	0.00E+00	8.53E-09	2.89E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1971	0	0	0	2.32E-05	0.00E+00	7.57E-09	2.33E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1970	0	0	0	1.82E-05	0.00E+00	5.96E-09	1.84E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1969	0	0	0	1.47E-05	0.00E+00	5.74E-09	1.48E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1968	0	0	0	1.15E-05	0.00E+00	4.53E-09	1.16E-05	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1967	0	0	0	8.20E-06	0.00E+00	3.21E-09	8.26E-06	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1966	0	0	0	4.81E-06	0.00E+00	1.89E-09	4.85E-06	0
2008	Surfacing Equipment	D	250	Construction and Mining Equipment	1965	0	0	0	1.97E-06	0.00E+00	7.74E-10	1.99E-06	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	2008	0.14	0.25	2.49	2.76E-02	0.00E+00	6.09E-07	2.76E-02	9
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	2007	0.14	0.24	2.37	2.62E-02	0.00E+00	6.57E-07	2.63E-02	9
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	2006	0.14	0.23	2.26	2.50E-02	0.00E+00	6.97E-07	2.50E-02	9
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	2005	0.13	0.22	2.15	2.38E-02	0.00E+00	7.30E-07	2.38E-02	8
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	2004	0.13	0.21	2.05	2.27E-02	0.00E+00	8.26E-07	2.27E-02	8
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	2003	0.13	0.2	1.95	2.16E-02	0.00E+00	8.40E-07	2.16E-02	7
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	2002	0.13	0.19	1.86	2.05E-02	0.00E+00	9.03E-07	2.05E-02	7
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	2001	0.12	0.17	1.71	1.89E-02	0.00E+00	1.01E-06	1.89E-02	6
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	2000	0.12	0.16	1.65	1.82E-02	0.00E+00	1.31E-06	1.82E-02	6
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1999	0.12	0.15	1.54	1.70E-02	0.00E+00	1.24E-06	1.70E-02	6
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1998	0.11	0.14	1.44	1.59E-02	0.00E+00	1.17E-06	1.59E-02	5
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1997	0.11	0.13	1.33	1.47E-02	0.00E+00	1.10E-06	1.47E-02	5
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1996	0.1	0.12	1.23	1.36E-02	0.00E+00	1.03E-06	1.36E-02	4
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1995	0.1	0.11	1.14	1.25E-02	0.00E+00	2.03E-06	1.25E-02	4
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1994	0.1	0.11	1.07	1.16E-02	0.00E+00	1.92E-06	1.17E-02	4
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1993	0.1	0.1	1	1.09E-02	0.00E+00	1.82E-06	1.10E-02	4
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1992	0.09	0.09	0.94	1.03E-02	0.00E+00	1.73E-06	1.04E-02	3
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1991	0.09	0.09	0.89	9.67E-03	0.00E+00	1.64E-06	9.71E-03	3
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1990	0.09	0.08	0.82	8.94E-03	0.00E+00	1.53E-06	8.97E-03	3
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1989	0.08	0.07	0.69	7.58E-03	0.00E+00	1.31E-06	7.60E-03	3
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1988	0.07	0.06	0.57	6.19E-03	0.00E+00	1.08E-06	6.21E-03	2
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1987	0.06	0.04	0.45	4.83E-03	0.00E+00	1.05E-06	4.85E-03	2
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1986	0.05	0.03	0.34	3.62E-03	0.00E+00	7.87E-07	3.63E-03	1
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1985	0.04	0.03	0					

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1975	0.01	0.01	0.07	7.19E-04	0.00E+00	1.85E-07	7.23E-04	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1974	0.01	0.01	0.06	5.99E-04	0.00E+00	1.54E-07	6.02E-04	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1973	0.01	0	0.05	4.85E-04	0.00E+00	1.25E-07	4.88E-04	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1972	0	0	0.04	3.92E-04	0.00E+00	1.01E-07	3.94E-04	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1971	0	0	0.03	3.17E-04	0.00E+00	9.01E-08	3.19E-04	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1970	0	0	0.02	2.49E-04	0.00E+00	7.09E-08	2.51E-04	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1969	0	0	0.02	2.00E-04	0.00E+00	6.83E-08	2.02E-04	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1968	0	0	0.01	1.58E-04	0.00E+00	5.39E-08	1.59E-04	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1967	0	0	0.01	1.12E-04	0.00E+00	3.82E-08	1.13E-04	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1966	0	0	0.01	6.58E-05	0.00E+00	2.24E-08	6.62E-05	0
2008	Surfacing Equipment	D	500	Construction and Mining Equipment	1965	0	0	0	2.70E-05	0.00E+00	9.21E-09	2.72E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	2008	0.01	0.02	0.27	3.01E-03	0.00E+00	6.65E-08	3.01E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	2007	0.01	0.02	0.26	2.86E-03	0.00E+00	7.18E-08	2.87E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	2006	0.01	0.02	0.25	2.73E-03	0.00E+00	7.61E-08	2.73E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	2005	0.01	0.01	0.23	2.60E-03	0.00E+00	8.80E-08	2.60E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	2004	0.01	0.01	0.22	2.48E-03	0.00E+00	9.01E-08	2.48E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	2003	0.01	0.01	0.21	2.36E-03	0.00E+00	9.84E-08	2.36E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	2002	0.01	0.01	0.2	2.24E-03	0.00E+00	1.15E-07	2.24E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	2001	0.01	0.01	0.19	2.06E-03	0.00E+00	1.46E-07	2.06E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	2000	0.01	0.01	0.18	1.99E-03	0.00E+00	1.43E-07	1.99E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1999	0.01	0.01	0.17	1.86E-03	0.00E+00	1.36E-07	1.86E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1998	0.01	0.01	0.16	1.73E-03	0.00E+00	1.28E-07	1.73E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1997	0.01	0.01	0.15	1.60E-03	0.00E+00	1.20E-07	1.61E-03	1
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1996	0.01	0.01	0.13	1.48E-03	0.00E+00	1.12E-07	1.48E-03	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1995	0.01	0.01	0.12	1.36E-03	0.00E+00	2.22E-07	1.37E-03	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1994	0.01	0.01	0.12	1.27E-03	0.00E+00	2.09E-07	1.28E-03	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1993	0.01	0.01	0.11	1.19E-03	0.00E+00	1.98E-07	1.20E-03	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1992	0.01	0.01	0.1	1.13E-03	0.00E+00	1.89E-07	1.13E-03	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1991	0.01	0.01	0.1	1.06E-03	0.00E+00	1.79E-07	1.06E-03	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1990	0.01	0.01	0.09	9.76E-04	0.00E+00	1.67E-07	9.79E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1989	0.01	0	0.08	8.27E-04	0.00E+00	1.43E-07	8.30E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1988	0	0	0.06	6.75E-04	0.00E+00	1.17E-07	6.78E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1987	0	0	0.05	5.28E-04	0.00E+00	1.14E-07	5.30E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1986	0	0	0.04	3.95E-04	0.00E+00	8.60E-08	3.96E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1985	0	0	0.03	3.03E-04	0.00E+00	6.64E-08	3.04E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1984	0	0	0.02	2.46E-04	0.00E+00	5.81E-08	2.47E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1983	0	0	0.02	2.02E-04	0.00E+00	4.80E-08	2.03E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1982	0	0	0.02	1.72E-04	0.00E+00	4.12E-08	1.73E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1981	0	0	0.01	1.57E-04	0.00E+00	3.80E-08	1.58E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1980	0	0	0.01	1.49E-04	0.00E+00	3.61E-08	1.50E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1979	0	0	0.01	1.32E-04	0.00E+00	3.39E-08	1.32E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1978	0	0	0.01	1.19E-04	0.00E+00	3.06E-08	1.20E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1977	0	0	0.01	1.04E-04	0.00E+00	2.67E-08	1.04E-04	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1976	0	0	0.01	9.10E-05	0.00E+00	2.34E-08	9.15E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1975	0	0	0.01	7.85E-05	0.00E+00	2.02E-08	7.89E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1974	0	0	0.01	6.53E-05	0.00E+00	1.68E-08	6.57E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1973	0	0	0.01	5.30E-05	0.00E+00	1.36E-08	5.33E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1972	0	0	0	4.28E-05	0.00E+00	1.10E-08	4.31E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1971	0	0	0	3.46E-05	0.00E+00	9.83E-09	3.48E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1970	0	0	0	2.72E-05	0.00E+00	7.74E-09	2.74E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1969	0	0	0	2.19E-05	0.00E+00	7.46E-09	2.20E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1968	0	0	0	1.72E-05	0.00E+00	5.88E-09	1.74E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1967	0	0	0	1.22E-05	0.00E+00	4.17E-09	1.23E-05	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1966	0	0	0	7.18E-06	0.00E+00	2.45E-09	7.23E-06	0
2008	Surfacing Equipment	D	750	Construction and Mining Equipment	1965	0	0	0	2.95E-06	0.00E+00	1.01E-09	2.97E-06	0
2008	Signal Boards	D	15	Construction and Mining Equipment	2008	73.17	150.48	42.37	4.64E-01	0.00E+00	4.87E-05	4.65E-01	154
2008	Signal Boards	D	15	Construction and Mining Equipment	2007	61.15	125.76	35.41	3.88E-01	0.00E+00	4.07E-05	3.88E-01	129
2008	Signal Boards	D	15	Construction and Mining Equipment	2006	14.11	29.02	8.17	8.94E-02	0.00E+00	9.39E-06	8.96E-02	30
2008	Signal Boards	D	15	Construction and Mining Equipment	2005	3.19	6.56	1.85	2.02E-02	0.00E+00	2.12E-06	2.03E-02	7
2008	Signal Boards	D	50	Construction and Mining Equipment	2008	0.05	0.07	0.11	1.23E-03	0.00E+00	2.86E-08	1.23E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	2007	0.05	0.07	0.11	1.25E-03	0.00E+00	7.13E-08	1.25E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	2006	0.05	0.07	0.12	1.33E-03	0.00E+00	8.31E-08	1.33E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	2005	0.05	0.07	0.12	1.33E-03	0.00E+00	1.31E-07	1.33E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	2004	0.05	0.07	0.12	1.31E-03	0.00E+00	2.26E-07	1.31E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	2003	0.05	0.07	0.12	1.29E-03	0.00E+00	5.03E-07	1.30E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	2002	0.05	0.07	0.12	1.26E-03	0.00E+00	5.16E-07	1.27E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	2001	0.05	0.07	0.11	1.20E-03	0.00E+00	5.15E-07	1.21E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	2000	0.05	0.07	0.12	1.27E-03	0.00E+00	5.68E-07	1.28E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1999	0.05	0.07	0.12	1.24E-03	0.00E+00	5.79E-07	1.26E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1998	0.05	0.07	0.11	1.21E-03	0.00E+00	7.32E-07	1.23E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1997	0.04	0.06	0.11	1.17E-03	0.00E+00	7.34E-07	1.19E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1996	0.04	0.06	0.11	1.15E-03	0.00E+00	7.49E-07	1.17E-03	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1995	0.03	0.05	0.09	9.00E-04	0.00E+00	6.05E-07	9.13E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1994	0.02	0.03	0.06	6.03E-04	0.00E+00	4.20E-07	6.12E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1993	0.01	0.02	0.04	3.80E-04	0.00E+00	2.73E-07	3.86E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1992	0.01	0.01	0.02	2.32E-04	0.00E+00	1.73E-07	2.36E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1991	0.01	0.01	0.02	1.58E-04	0.00E+00	1.21E-07	1.60E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1990	0.01	0.01	0.02	2.34E-04	0.00E+00	1.85E-07	2.37E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1989	0.01	0.01	0.02	2.09E-04	0.00E+00	1.70E-07	2.12E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1988	0.01	0.01	0.02	1.90E-04	0.00E+00	1.59E-07	1.93E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1987	0.01	0.01	0.02	1.61E-04	0.00E+00	1.42E-07	1.64E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1986	0.01	0.01	0.01	1.42E-04	0.00E+00	1.27E-07	1.45E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1985	0	0.01	0.01	1.26E-04	0.00E+00	1.12E-07	1.28E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1984	0	0.01	0.01	1.07E-04	0.00E+00	9.56E-08	1.09E-04	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1983	0	0	0.01	8.67E-05	0.00E+00	7.72E-08	8.84E-05	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1982	0	0	0.01	7.02E-05	0.00E+00	6.25E-08	7.15E-05	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1981	0	0	0	5.16E-05	0.00E+00	4.59E-08	5.26E-05	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1980	0	0	0	4.13E-05	0.00E+00	3.68E-08	4.21E-05	0
2008	Signal Boards	D	50	Construction and Mining Equipment	1979	0	0						

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity (hours/day)	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Signal Boards	D	120	Construction and Mining Equipment	2001	0.74	1.09	4.01	4.36E-02	0.00E+00	9.88E-06	4.38E-02	15
2008	Signal Boards	D	120	Construction and Mining Equipment	2000	0.78	1.15	4.24	4.61E-02	0.00E+00	1.07E-05	4.63E-02	15
2008	Signal Boards	D	120	Construction and Mining Equipment	1999	0.77	1.13	4.15	4.51E-02	0.00E+00	1.06E-05	4.53E-02	15
2008	Signal Boards	D	120	Construction and Mining Equipment	1998	0.75	1.1	4.05	4.40E-02	0.00E+00	1.06E-05	4.43E-02	15
2008	Signal Boards	D	120	Construction and Mining Equipment	1997	0.72	1.06	3.91	4.25E-02	0.00E+00	1.04E-05	4.27E-02	14
2008	Signal Boards	D	120	Construction and Mining Equipment	1996	0.71	1.04	3.85	4.18E-02	0.00E+00	1.04E-05	4.20E-02	14
2008	Signal Boards	D	120	Construction and Mining Equipment	1995	0.56	0.81	3.01	3.26E-02	0.00E+00	8.31E-06	3.28E-02	11
2008	Signal Boards	D	120	Construction and Mining Equipment	1994	0.37	0.55	2.02	2.19E-02	0.00E+00	5.67E-06	2.20E-02	7
2008	Signal Boards	D	120	Construction and Mining Equipment	1993	0.23	0.34	1.27	1.38E-02	0.00E+00	3.63E-06	1.38E-02	5
2008	Signal Boards	D	120	Construction and Mining Equipment	1992	0.14	0.21	0.78	8.42E-03	0.00E+00	2.26E-06	8.46E-03	3
2008	Signal Boards	D	120	Construction and Mining Equipment	1991	0.1	0.14	0.53	5.72E-03	0.00E+00	1.56E-06	5.75E-03	2
2008	Signal Boards	D	120	Construction and Mining Equipment	1990	0.14	0.21	0.78	8.47E-03	0.00E+00	2.35E-06	8.52E-03	3
2008	Signal Boards	D	120	Construction and Mining Equipment	1989	0.13	0.19	0.7	7.56E-03	0.00E+00	2.14E-06	7.61E-03	3
2008	Signal Boards	D	120	Construction and Mining Equipment	1988	0.12	0.17	0.64	6.89E-03	0.00E+00	1.98E-06	6.93E-03	2
2008	Signal Boards	D	120	Construction and Mining Equipment	1987	0.1	0.15	0.55	5.84E-03	0.00E+00	2.48E-06	5.89E-03	2
2008	Signal Boards	D	120	Construction and Mining Equipment	1986	0.09	0.13	0.48	5.17E-03	0.00E+00	2.21E-06	5.21E-03	2
2008	Signal Boards	D	120	Construction and Mining Equipment	1985	0.08	0.11	0.43	4.57E-03	0.00E+00	1.95E-06	4.61E-03	2
2008	Signal Boards	D	120	Construction and Mining Equipment	1984	0.07	0.1	0.36	3.89E-03	0.00E+00	1.66E-06	3.93E-03	1
2008	Signal Boards	D	120	Construction and Mining Equipment	1983	0.05	0.08	0.29	3.14E-03	0.00E+00	1.34E-06	3.17E-03	1
2008	Signal Boards	D	120	Construction and Mining Equipment	1982	0.04	0.06	0.24	2.55E-03	0.00E+00	1.09E-06	2.57E-03	1
2008	Signal Boards	D	120	Construction and Mining Equipment	1981	0.03	0.05	0.17	1.87E-03	0.00E+00	8.00E-07	1.89E-03	1
2008	Signal Boards	D	120	Construction and Mining Equipment	1980	0.03	0.04	0.14	1.50E-03	0.00E+00	6.40E-07	1.51E-03	1
2008	Signal Boards	D	120	Construction and Mining Equipment	1979	0.02	0.03	0.1	1.05E-03	0.00E+00	4.48E-07	1.06E-03	0
2008	Signal Boards	D	120	Construction and Mining Equipment	1978	0.01	0.01	0.05	5.61E-04	0.00E+00	2.40E-07	5.66E-04	0
2008	Signal Boards	D	120	Construction and Mining Equipment	1977	0	0	0.02	1.87E-04	0.00E+00	8.00E-08	1.89E-04	0
2008	Signal Boards	D	175	Construction and Mining Equipment	2008	0.47	0.69	4.85	5.34E-02	0.00E+00	1.16E-06	5.34E-02	18
2008	Signal Boards	D	175	Construction and Mining Equipment	2007	0.48	0.7	4.93	5.42E-02	0.00E+00	1.31E-06	5.42E-02	18
2008	Signal Boards	D	175	Construction and Mining Equipment	2006	0.51	0.75	5.23	5.76E-02	0.00E+00	2.21E-06	5.76E-02	19
2008	Signal Boards	D	175	Construction and Mining Equipment	2005	0.51	0.74	5.22	5.74E-02	0.00E+00	2.36E-06	5.75E-02	19
2008	Signal Boards	D	175	Construction and Mining Equipment	2004	0.5	0.73	5.16	5.67E-02	0.00E+00	3.14E-06	5.68E-02	19
2008	Signal Boards	D	175	Construction and Mining Equipment	2003	0.49	0.72	5.09	5.58E-02	0.00E+00	4.47E-06	5.59E-02	19
2008	Signal Boards	D	175	Construction and Mining Equipment	2002	0.48	0.71	4.99	5.46E-02	0.00E+00	8.32E-06	5.48E-02	18
2008	Signal Boards	D	175	Construction and Mining Equipment	2001	0.46	0.68	4.77	5.21E-02	0.00E+00	8.11E-06	5.23E-02	17
2008	Signal Boards	D	175	Construction and Mining Equipment	2000	0.49	0.71	5.04	5.51E-02	0.00E+00	8.74E-06	5.52E-02	18
2008	Signal Boards	D	175	Construction and Mining Equipment	1999	0.48	0.7	4.93	5.39E-02	0.00E+00	8.73E-06	5.40E-02	18
2008	Signal Boards	D	175	Construction and Mining Equipment	1998	0.46	0.68	4.81	5.26E-02	0.00E+00	8.69E-06	5.28E-02	17
2008	Signal Boards	D	175	Construction and Mining Equipment	1997	0.45	0.66	4.65	5.08E-02	0.00E+00	8.56E-06	5.10E-02	17
2008	Signal Boards	D	175	Construction and Mining Equipment	1996	0.44	0.65	4.57	4.99E-02	0.00E+00	8.57E-06	5.01E-02	17
2008	Signal Boards	D	175	Construction and Mining Equipment	1995	0.34	0.5	3.57	3.90E-02	0.00E+00	6.82E-06	3.91E-02	13
2008	Signal Boards	D	175	Construction and Mining Equipment	1994	0.23	0.34	2.39	2.61E-02	0.00E+00	4.66E-06	2.62E-02	9
2008	Signal Boards	D	175	Construction and Mining Equipment	1993	0.15	0.21	1.51	1.65E-02	0.00E+00	2.98E-06	1.65E-02	5
2008	Signal Boards	D	175	Construction and Mining Equipment	1992	0.09	0.13	0.92	1.01E-02	0.00E+00	1.86E-06	1.01E-02	3
2008	Signal Boards	D	175	Construction and Mining Equipment	1991	0.06	0.09	0.63	6.83E-03	0.00E+00	1.28E-06	6.86E-03	2
2008	Signal Boards	D	175	Construction and Mining Equipment	1990	0.09	0.13	0.93	1.01E-02	0.00E+00	1.93E-06	1.02E-02	3
2008	Signal Boards	D	175	Construction and Mining Equipment	1989	0.08	0.12	0.83	9.03E-03	0.00E+00	1.75E-06	9.07E-03	3
2008	Signal Boards	D	175	Construction and Mining Equipment	1988	0.07	0.11	0.75	8.23E-03	0.00E+00	1.62E-06	8.26E-03	3
2008	Signal Boards	D	175	Construction and Mining Equipment	1987	0.06	0.09	0.65	6.98E-03	0.00E+00	1.81E-06	7.01E-03	2
2008	Signal Boards	D	175	Construction and Mining Equipment	1986	0.05	0.08	0.57	6.17E-03	0.00E+00	1.61E-06	6.21E-03	2
2008	Signal Boards	D	175	Construction and Mining Equipment	1985	0.05	0.07	0.5	5.46E-03	0.00E+00	1.43E-06	5.49E-03	2
2008	Signal Boards	D	175	Construction and Mining Equipment	1984	0.04	0.06	0.43	4.65E-03	0.00E+00	1.30E-06	4.68E-03	2
2008	Signal Boards	D	175	Construction and Mining Equipment	1983	0.03	0.05	0.35	3.76E-03	0.00E+00	1.05E-06	3.78E-03	1
2008	Signal Boards	D	175	Construction and Mining Equipment	1982	0.03	0.04	0.28	3.04E-03	0.00E+00	8.49E-07	3.06E-03	1
2008	Signal Boards	D	175	Construction and Mining Equipment	1981	0.02	0.03	0.21	2.24E-03	0.00E+00	6.24E-07	2.25E-03	1
2008	Signal Boards	D	175	Construction and Mining Equipment	1980	0.02	0.02	0.17	1.79E-03	0.00E+00	4.99E-07	1.80E-03	1
2008	Signal Boards	D	175	Construction and Mining Equipment	1979	0.01	0.02	0.12	1.25E-03	0.00E+00	3.72E-07	1.26E-03	0
2008	Signal Boards	D	175	Construction and Mining Equipment	1978	0.01	0.01	0.06	6.71E-04	0.00E+00	1.99E-07	6.75E-04	0
2008	Signal Boards	D	175	Construction and Mining Equipment	1977	0	0	0.02	2.24E-04	0.00E+00	6.64E-08	2.25E-04	0
2008	Signal Boards	D	250	Construction and Mining Equipment	2008	0.1	0.15	1.68	1.86E-02	0.00E+00	4.03E-07	1.86E-02	6
2008	Signal Boards	D	250	Construction and Mining Equipment	2007	0.1	0.15	1.71	1.89E-02	0.00E+00	4.58E-07	1.89E-02	6
2008	Signal Boards	D	250	Construction and Mining Equipment	2006	0.11	0.16	1.82	2.01E-02	0.00E+00	6.08E-07	2.01E-02	7
2008	Signal Boards	D	250	Construction and Mining Equipment	2005	0.11	0.16	1.81	2.00E-02	0.00E+00	6.56E-07	2.01E-02	7
2008	Signal Boards	D	250	Construction and Mining Equipment	2004	0.11	0.16	1.79	1.98E-02	0.00E+00	7.62E-07	1.98E-02	7
2008	Signal Boards	D	250	Construction and Mining Equipment	2003	0.1	0.15	1.76	1.95E-02	0.00E+00	9.57E-07	1.95E-02	6
2008	Signal Boards	D	250	Construction and Mining Equipment	2002	0.1	0.15	1.73	1.91E-02	0.00E+00	1.37E-06	1.91E-02	6
2008	Signal Boards	D	250	Construction and Mining Equipment	2001	0.1	0.14	1.65	1.82E-02	0.00E+00	1.33E-06	1.82E-02	6
2008	Signal Boards	D	250	Construction and Mining Equipment	2000	0.1	0.15	1.74	1.92E-02	0.00E+00	1.44E-06	1.92E-02	6
2008	Signal Boards	D	250	Construction and Mining Equipment	1999	0.1	0.15	1.7	1.88E-02	0.00E+00	1.43E-06	1.88E-02	6
2008	Signal Boards	D	250	Construction and Mining Equipment	1998	0.1	0.14	1.66	1.84E-02	0.00E+00	1.43E-06	1.84E-02	6
2008	Signal Boards	D	250	Construction and Mining Equipment	1997	0.09	0.14	1.61	1.77E-02	0.00E+00	1.40E-06	1.78E-02	6
2008	Signal Boards	D	250	Construction and Mining Equipment	1996	0.09	0.14	1.58	1.74E-02	0.00E+00	1.41E-06	1.75E-02	6
2008	Signal Boards	D	250	Construction and Mining Equipment	1995	0.07	0.11	1.25	1.36E-02	0.00E+00	2.38E-06	1.37E-02	5
2008	Signal Boards	D	250	Construction and Mining Equipment	1994	0.05	0.07	0.84	9.12E-03	0.00E+00	1.62E-06	9.15E-03	3
2008	Signal Boards	D	250	Construction and Mining Equipment	1993	0.03	0.05	0.53	5.74E-03	0.00E+00	1.04E-06	5.76E-03	2
2008	Signal Boards	D	250	Construction and Mining Equipment	1992	0.02	0.03	0.32	3.51E-03	0.00E+00	6.48E-07	3.52E-03	1
2008	Signal Boards	D	250	Construction and Mining Equipment	1991	0.01	0.02	0.22	2.38E-03	0.00E+00	4.48E-07	2.39E-03	1
2008	Signal Boards	D	250	Construction and Mining Equipment	1990	0.02	0.03	0.32	3.53E-03	0.00E+00	6.74E-07	3.55E-03	1
2008	Signal Boards	D	250	Construction and Mining Equipment	1989	0.02	0.02	0.29	3.15E-03	0.00E+00	6.12E-07	3.17E-03	1
2008	Signal Boards	D	250	Construction and Mining Equipment	1988	0.02	0.02	0.26	2.87E-03	0.00E+00	5.67E-07	2.88E-03	1
2008	Signal Boards	D	250	Construction and Mining Equipment	1987	0.01	0.02	0.23	2.43E-03	0.00E+00	6.32E-07	2.45E-03	1
2008	Signal Boards	D	250	Construction and Mining Equipment	1986	0.01	0.02	0.2	2.15E-03	0.00E+00	5.63E-07	2.17E-03	1
2008	Signal Boards	D	250	Construction and Mining Equipment	1985	0.01	0.01	0.18	1.90E-03	0.00E+00	4.98E-07	1.91E-03	1
2008	Signal Boards	D	250	Construction and Mining Equipment	1984	0.01	0.01	0.15	1.62E-03	0.00E+00	4.53E-07	1.63E-03	1
2008	Signal Boards	D	250	Construction and Mining Equipment	1983	0.01	0.01	0.12	1.31E-03	0.00E+00	3.66E-07	1.32E-03	0
2008	Signal Boards	D	250	Construction and Mining Equipment	1982	0.01	0.01	0.1	1.06E-03	0.00E+00	2.96E-07	1.07E-03	0
2008	Signal Boards	D	250	Construction and Mining Equipment	1981	0	0.01	0.07	7.80E-04	0.00E+00	2.18E-07	7.85E-04	0
2008	Signal Boards	D	250	Construction and Mining Equipment	1980	0	0	0.06	6.24E-04	0.00E+00	1.74E-07	6.28E-04	0
2008	Signal Boards	D	250	Construction and Mining Equipment	1979	0	0	0.04	4.37E-04	0.00E+00	1.30E-07	4.40E-04	0
2008	Signal Boards	D	250	Construction and Mining Equipment	1978	0	0	0.02					

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity	Consumption	Tons/Day				Mtons/Year
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Trenchers	D	25	Construction and Mining Equipment	2003	0.2	0.34	0.51	5.63E-03	0.00E+00	6.88E-07	5.64E-03	2
2008	Trenchers	D	25	Construction and Mining Equipment	2002	0.14	0.24	0.36	3.99E-03	0.00E+00	4.88E-07	4.00E-03	1
2008	Trenchers	D	25	Construction and Mining Equipment	2001	0.09	0.15	0.22	2.39E-03	0.00E+00	2.92E-07	2.40E-03	1
2008	Trenchers	D	25	Construction and Mining Equipment	2000	0.05	0.08	0.12	1.32E-03	0.00E+00	1.62E-07	1.33E-03	0
2008	Trenchers	D	25	Construction and Mining Equipment	1999	0.01	0.02	0.03	3.57E-04	0.00E+00	1.26E-07	3.60E-04	0
2008	Trenchers	D	50	Construction and Mining Equipment	2008	7.15	17.47	26.11	2.87E-01	0.00E+00	7.44E-06	2.87E-01	95
2008	Trenchers	D	50	Construction and Mining Equipment	2007	7.01	16.77	25.14	2.76E-01	0.00E+00	1.77E-05	2.76E-01	91
2008	Trenchers	D	50	Construction and Mining Equipment	2006	6.86	16.04	24.07	2.64E-01	0.00E+00	1.93E-05	2.64E-01	87
2008	Trenchers	D	50	Construction and Mining Equipment	2005	6.7	15.31	23.05	2.52E-01	0.00E+00	2.92E-05	2.52E-01	84
2008	Trenchers	D	50	Construction and Mining Equipment	2004	6.54	14.59	22.08	2.40E-01	0.00E+00	4.84E-05	2.41E-01	80
2008	Trenchers	D	50	Construction and Mining Equipment	2003	6.38	13.88	21.34	2.28E-01	0.00E+00	1.04E-04	2.30E-01	76
2008	Trenchers	D	50	Construction and Mining Equipment	2002	6.22	13.21	20.35	2.17E-01	0.00E+00	1.05E-04	2.19E-01	73
2008	Trenchers	D	50	Construction and Mining Equipment	2001	5.84	12.09	18.67	1.99E-01	0.00E+00	1.01E-04	2.01E-01	67
2008	Trenchers	D	50	Construction and Mining Equipment	2000	6.32	12.74	19.71	2.09E-01	0.00E+00	1.12E-04	2.12E-01	70
2008	Trenchers	D	50	Construction and Mining Equipment	1999	6.13	12.04	18.66	1.98E-01	0.00E+00	1.11E-04	2.00E-01	66
2008	Trenchers	D	50	Construction and Mining Equipment	1998	5.95	11.36	17.82	1.87E-01	0.00E+00	1.36E-04	1.90E-01	63
2008	Trenchers	D	50	Construction and Mining Equipment	1997	5.75	10.67	16.78	1.75E-01	0.00E+00	1.33E-04	1.78E-01	59
2008	Trenchers	D	50	Construction and Mining Equipment	1996	5.54	9.99	15.74	1.64E-01	0.00E+00	1.29E-04	1.67E-01	55
2008	Trenchers	D	50	Construction and Mining Equipment	1995	5.33	9.33	14.73	1.53E-01	0.00E+00	1.25E-04	1.56E-01	52
2008	Trenchers	D	50	Construction and Mining Equipment	1994	5.23	8.87	14.04	1.46E-01	0.00E+00	1.23E-04	1.48E-01	49
2008	Trenchers	D	50	Construction and Mining Equipment	1993	5.17	8.48	13.44	1.39E-01	0.00E+00	1.21E-04	1.42E-01	47
2008	Trenchers	D	50	Construction and Mining Equipment	1992	5.16	8.18	12.98	1.35E-01	0.00E+00	1.17E-04	1.37E-01	45
2008	Trenchers	D	50	Construction and Mining Equipment	1991	5.14	7.89	12.51	1.30E-01	0.00E+00	1.13E-04	1.32E-01	44
2008	Trenchers	D	50	Construction and Mining Equipment	1990	5.12	7.58	12.03	1.25E-01	0.00E+00	1.09E-04	1.27E-01	42
2008	Trenchers	D	50	Construction and Mining Equipment	1989	4.79	6.83	10.83	1.12E-01	0.00E+00	9.78E-05	1.14E-01	38
2008	Trenchers	D	50	Construction and Mining Equipment	1988	4.45	6.12	9.7	1.01E-01	0.00E+00	8.76E-05	1.02E-01	34
2008	Trenchers	D	50	Construction and Mining Equipment	1987	4.12	5.44	8.63	8.94E-02	0.00E+00	7.96E-05	9.11E-02	30
2008	Trenchers	D	50	Construction and Mining Equipment	1986	3.8	4.81	7.63	7.91E-02	0.00E+00	7.04E-05	8.06E-02	27
2008	Trenchers	D	50	Construction and Mining Equipment	1985	3.45	4.18	6.64	6.88E-02	0.00E+00	6.12E-05	7.01E-02	23
2008	Trenchers	D	50	Construction and Mining Equipment	1984	3.32	3.85	6.11	6.33E-02	0.00E+00	5.63E-05	6.44E-02	21
2008	Trenchers	D	50	Construction and Mining Equipment	1983	3.12	3.45	5.48	5.67E-02	0.00E+00	5.05E-05	5.78E-02	19
2008	Trenchers	D	50	Construction and Mining Equipment	1982	2.88	3.03	4.81	4.98E-02	0.00E+00	4.43E-05	5.08E-02	17
2008	Trenchers	D	50	Construction and Mining Equipment	1981	2.68	2.68	4.25	4.40E-02	0.00E+00	3.92E-05	4.49E-02	15
2008	Trenchers	D	50	Construction and Mining Equipment	1980	2.45	2.31	3.67	3.80E-02	0.00E+00	3.38E-05	3.87E-02	13
2008	Trenchers	D	50	Construction and Mining Equipment	1979	2.02	1.91	3.03	3.14E-02	0.00E+00	2.80E-05	3.20E-02	11
2008	Trenchers	D	50	Construction and Mining Equipment	1978	1.65	1.56	2.48	2.57E-02	0.00E+00	2.28E-05	2.61E-02	9
2008	Trenchers	D	50	Construction and Mining Equipment	1977	1.34	1.27	2.01	2.08E-02	0.00E+00	1.85E-05	2.12E-02	7
2008	Trenchers	D	50	Construction and Mining Equipment	1976	1.09	1.03	1.63	1.69E-02	0.00E+00	1.51E-05	1.72E-02	6
2008	Trenchers	D	50	Construction and Mining Equipment	1975	0.9	0.85	1.34	1.39E-02	0.00E+00	1.24E-05	1.42E-02	5
2008	Trenchers	D	50	Construction and Mining Equipment	1974	0.75	0.71	1.12	1.16E-02	0.00E+00	1.03E-05	1.18E-02	4
2008	Trenchers	D	50	Construction and Mining Equipment	1973	0.63	0.6	0.95	9.85E-03	0.00E+00	8.77E-06	1.00E-02	3
2008	Trenchers	D	50	Construction and Mining Equipment	1972	0.56	0.53	0.84	8.75E-03	0.00E+00	7.79E-06	8.91E-03	3
2008	Trenchers	D	50	Construction and Mining Equipment	1971	0.49	0.47	0.74	7.68E-03	0.00E+00	6.84E-06	7.83E-03	3
2008	Trenchers	D	50	Construction and Mining Equipment	1970	0.44	0.42	0.66	6.84E-03	0.00E+00	6.09E-06	6.97E-03	2
2008	Trenchers	D	50	Construction and Mining Equipment	1969	0.41	0.39	0.62	6.40E-03	0.00E+00	5.70E-06	6.52E-03	2
2008	Trenchers	D	50	Construction and Mining Equipment	1968	0.39	0.36	0.58	5.99E-03	0.00E+00	5.33E-06	6.10E-03	2
2008	Trenchers	D	50	Construction and Mining Equipment	1967	0.36	0.34	0.54	5.57E-03	0.00E+00	4.96E-06	5.68E-03	2
2008	Trenchers	D	50	Construction and Mining Equipment	1966	0.33	0.31	0.5	5.13E-03	0.00E+00	4.57E-06	5.23E-03	2
2008	Trenchers	D	50	Construction and Mining Equipment	1965	0.3	0.28	0.45	4.68E-03	0.00E+00	4.17E-06	4.77E-03	2
2008	Trenchers	D	50	Construction and Mining Equipment	1964	0.27	0.26	0.41	4.24E-03	0.00E+00	3.77E-06	4.31E-03	1
2008	Trenchers	D	50	Construction and Mining Equipment	1963	0.25	0.23	0.37	3.81E-03	0.00E+00	3.39E-06	3.89E-03	1
2008	Trenchers	D	50	Construction and Mining Equipment	1962	0.22	0.21	0.33	3.42E-03	0.00E+00	3.04E-06	3.48E-03	1
2008	Trenchers	D	50	Construction and Mining Equipment	1961	0.2	0.19	0.29	3.05E-03	0.00E+00	2.71E-06	3.11E-03	1
2008	Trenchers	D	50	Construction and Mining Equipment	1960	0.17	0.16	0.26	2.69E-03	0.00E+00	2.39E-06	2.74E-03	1
2008	Trenchers	D	50	Construction and Mining Equipment	1959	0.15	0.14	0.23	2.33E-03	0.00E+00	2.08E-06	2.38E-03	1
2008	Trenchers	D	50	Construction and Mining Equipment	1958	0.13	0.12	0.19	1.98E-03	0.00E+00	1.76E-06	2.02E-03	1
2008	Trenchers	D	50	Construction and Mining Equipment	1957	0.11	0.1	0.16	1.64E-03	0.00E+00	1.46E-06	1.67E-03	1
2008	Trenchers	D	50	Construction and Mining Equipment	1956	0.08	0.08	0.12	1.29E-03	0.00E+00	1.15E-06	1.31E-03	0
2008	Trenchers	D	50	Construction and Mining Equipment	1955	0.06	0.06	0.09	9.27E-04	0.00E+00	8.25E-07	9.44E-04	0
2008	Trenchers	D	50	Construction and Mining Equipment	1954	0.04	0.03	0.06	5.73E-04	0.00E+00	5.10E-07	5.83E-04	0
2008	Trenchers	D	50	Construction and Mining Equipment	1953	0.02	0.02	0.03	2.68E-04	0.00E+00	2.38E-07	2.73E-04	0
2008	Trenchers	D	120	Construction and Mining Equipment	2008	9.68	23.67	69.77	7.67E-01	0.00E+00	1.79E-05	7.68E-01	254
2008	Trenchers	D	120	Construction and Mining Equipment	2007	9.51	22.73	67.08	7.37E-01	0.00E+00	3.35E-05	7.38E-01	244
2008	Trenchers	D	120	Construction and Mining Equipment	2006	9.3	21.74	64.19	7.05E-01	0.00E+00	3.51E-05	7.06E-01	234
2008	Trenchers	D	120	Construction and Mining Equipment	2005	9.09	20.75	61.35	6.73E-01	0.00E+00	4.89E-05	6.74E-01	223
2008	Trenchers	D	120	Construction and Mining Equipment	2004	8.86	19.77	58.59	6.41E-01	0.00E+00	7.37E-05	6.42E-01	213
2008	Trenchers	D	120	Construction and Mining Equipment	2003	8.64	18.81	56.11	6.10E-01	0.00E+00	1.42E-04	6.13E-01	203
2008	Trenchers	D	120	Construction and Mining Equipment	2002	8.43	17.9	53.41	5.80E-01	0.00E+00	1.39E-04	5.83E-01	193
2008	Trenchers	D	120	Construction and Mining Equipment	2001	7.92	16.39	48.92	5.31E-01	0.00E+00	1.31E-04	5.34E-01	177
2008	Trenchers	D	120	Construction and Mining Equipment	2000	8.56	17.26	51.57	5.60E-01	0.00E+00	1.42E-04	5.63E-01	186
2008	Trenchers	D	120	Construction and Mining Equipment	1999	8.31	16.31	48.75	5.29E-01	0.00E+00	1.37E-04	5.32E-01	176
2008	Trenchers	D	120	Construction and Mining Equipment	1998	8.06	15.39	46.01	4.99E-01	0.00E+00	1.32E-04	5.02E-01	166
2008	Trenchers	D	120	Construction and Mining Equipment	1997	7.79	14.46	43.24	4.69E-01	0.00E+00	1.27E-04	4.71E-01	156
2008	Trenchers	D	120	Construction and Mining Equipment	1996	7.51	13.53	40.49	4.39E-01	0.00E+00	1.22E-04	4.41E-01	146
2008	Trenchers	D	120	Construction and Mining Equipment	1995	7.23	12.64	37.83	4.10E-01	0.00E+00	1.16E-04	4.12E-01	136
2008	Trenchers	D	120	Construction and Mining Equipment	1994	7.09	12.02	35.99	3.90E-01	0.00E+00	1.12E-04	3.92E-01	130
2008	Trenchers	D	120	Construction and Mining Equipment	1993	7	11.49	34.42	3.72E-01	0.00E+00	1.09E-04	3.75E-01	124
2008	Trenchers	D	120	Construction and Mining Equipment	1992	6.99	11.09	33.23	3.60E-01	0.00E+00	1.06E-04	3.62E-01	120
2008	Trenchers	D	120	Construction and Mining Equipment	1991	6.97	10.69	32.02	3.47E-01	0.00E+00	1.02E-04	3.49E-01	115
2008	Trenchers	D	120	Construction and Mining Equipment	1990	6.94	10.27	30.78	3.33E-01	0.00E+00	9.79E-05	3.35E-01	111
2008	Trenchers	D	120	Construction and Mining Equipment	1989	6.49	9.26	27.73	3.00E-01	0.00E+00	8.82E-05	3.02E-01	100
2008	Trenchers	D	120	Construction and Mining Equipment	1988	6.03	8.29	24.83	2.69E-01	0.00E+00	7.90E-05	2.70E-01	90
2008	Trenchers	D	120	Construction and Mining Equipment	1987	5.58	7.37	22.31	2.39E-01	0.00E+00	1.02E-04	2.41E-01	80
2008	Trenchers	D	120	Construction and Mining Equipment	1986	5.15	6.52	19.73	2.11E-01	0.00E+00	9.03E-05	2.13E-01	71
2008	Trenchers	D	120	Construction and Mining Equipment	1985	4.68	5.67	17.17	1.84E-01	0.00E+00	7.86E-05	1.85E-01	61
2008	Trenchers	D	120	Construction and Mining Equipment	1984	4.5	5.21	15.79	1.69E-01	0.00E+00	7.23E-05	1.71E-01	56
2008	Trenchers	D	120	Construction and Mining Equipment	1983	4.23	4.67	14.15	1.52E-01	0.00E+00	6.48E-		

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Trenchers	D	120	Construction and Mining Equipment	1971	0.67	0.63	1.92	2.05E-02	0.00E+00	8.78E-06	2.07E-02	7
2008	Trenchers	D	120	Construction and Mining Equipment	1970	0.6	0.56	1.71	1.83E-02	0.00E+00	7.82E-06	1.84E-02	6
2008	Trenchers	D	120	Construction and Mining Equipment	1969	0.56	0.53	1.6	1.71E-02	0.00E+00	7.31E-06	1.73E-02	6
2008	Trenchers	D	120	Construction and Mining Equipment	1968	0.52	0.49	1.5	1.60E-02	0.00E+00	6.85E-06	1.62E-02	5
2008	Trenchers	D	120	Construction and Mining Equipment	1967	0.49	0.46	1.39	1.49E-02	0.00E+00	6.37E-06	1.50E-02	5
2008	Trenchers	D	120	Construction and Mining Equipment	1966	0.45	0.42	1.28	1.37E-02	0.00E+00	5.86E-06	1.38E-02	5
2008	Trenchers	D	120	Construction and Mining Equipment	1965	0.41	0.39	1.17	1.25E-02	0.00E+00	5.35E-06	1.26E-02	4
2008	Trenchers	D	120	Construction and Mining Equipment	1964	0.37	0.35	1.06	1.13E-02	0.00E+00	4.84E-06	1.14E-02	4
2008	Trenchers	D	120	Construction and Mining Equipment	1963	0.33	0.31	0.95	1.02E-02	0.00E+00	4.36E-06	1.03E-02	3
2008	Trenchers	D	120	Construction and Mining Equipment	1962	0.3	0.28	0.85	9.14E-03	0.00E+00	3.91E-06	9.22E-03	3
2008	Trenchers	D	120	Construction and Mining Equipment	1961	0.27	0.25	0.76	8.15E-03	0.00E+00	3.48E-06	8.22E-03	3
2008	Trenchers	D	120	Construction and Mining Equipment	1960	0.23	0.22	0.67	7.18E-03	0.00E+00	3.07E-06	7.25E-03	2
2008	Trenchers	D	120	Construction and Mining Equipment	1959	0.2	0.19	0.58	6.23E-03	0.00E+00	2.66E-06	6.29E-03	2
2008	Trenchers	D	120	Construction and Mining Equipment	1958	0.17	0.16	0.49	5.29E-03	0.00E+00	2.26E-06	5.34E-03	2
2008	Trenchers	D	120	Construction and Mining Equipment	1957	0.14	0.13	0.41	4.37E-03	0.00E+00	1.87E-06	4.41E-03	1
2008	Trenchers	D	120	Construction and Mining Equipment	1956	0.11	0.11	0.32	3.44E-03	0.00E+00	1.47E-06	3.48E-03	1
2008	Trenchers	D	120	Construction and Mining Equipment	1955	0.08	0.08	0.23	2.48E-03	0.00E+00	1.06E-06	2.50E-03	1
2008	Trenchers	D	120	Construction and Mining Equipment	1954	0.05	0.05	0.14	1.53E-03	0.00E+00	6.54E-07	1.54E-03	1
2008	Trenchers	D	120	Construction and Mining Equipment	1953	0.02	0.02	0.07	7.15E-04	0.00E+00	3.06E-07	7.21E-04	0
2008	Trenchers	D	175	Construction and Mining Equipment	2008	1.06	2.59	16.92	1.86E-01	0.00E+00	4.35E-06	1.86E-01	62
2008	Trenchers	D	175	Construction and Mining Equipment	2007	1.04	2.49	16.25	1.79E-01	0.00E+00	4.92E-06	1.79E-01	59
2008	Trenchers	D	175	Construction and Mining Equipment	2006	1.02	2.38	15.56	1.71E-01	0.00E+00	7.42E-06	1.71E-01	57
2008	Trenchers	D	175	Construction and Mining Equipment	2005	0.99	2.27	14.85	1.63E-01	0.00E+00	7.75E-06	1.63E-01	54
2008	Trenchers	D	175	Construction and Mining Equipment	2004	0.97	2.16	14.16	1.56E-01	0.00E+00	9.86E-06	1.56E-01	52
2008	Trenchers	D	175	Construction and Mining Equipment	2003	0.95	2.06	13.5	1.48E-01	0.00E+00	1.33E-05	1.48E-01	49
2008	Trenchers	D	175	Construction and Mining Equipment	2002	0.92	1.96	12.89	1.41E-01	0.00E+00	2.32E-05	1.41E-01	47
2008	Trenchers	D	175	Construction and Mining Equipment	2001	0.87	1.79	11.8	1.29E-01	0.00E+00	2.18E-05	1.29E-01	43
2008	Trenchers	D	175	Construction and Mining Equipment	2000	0.94	1.89	12.44	1.36E-01	0.00E+00	2.36E-05	1.36E-01	45
2008	Trenchers	D	175	Construction and Mining Equipment	1999	0.91	1.79	11.76	1.28E-01	0.00E+00	2.29E-05	1.29E-01	43
2008	Trenchers	D	175	Construction and Mining Equipment	1998	0.88	1.68	11.09	1.21E-01	0.00E+00	2.21E-05	1.22E-01	40
2008	Trenchers	D	175	Construction and Mining Equipment	1997	0.85	1.58	10.43	1.14E-01	0.00E+00	2.12E-05	1.14E-01	38
2008	Trenchers	D	175	Construction and Mining Equipment	1996	0.82	1.48	9.76	1.06E-01	0.00E+00	2.03E-05	1.07E-01	35
2008	Trenchers	D	175	Construction and Mining Equipment	1995	0.79	1.38	9.12	9.94E-02	0.00E+00	1.93E-05	9.98E-02	33
2008	Trenchers	D	175	Construction and Mining Equipment	1994	0.78	1.32	8.67	9.45E-02	0.00E+00	1.87E-05	9.49E-02	31
2008	Trenchers	D	175	Construction and Mining Equipment	1993	0.77	1.26	8.29	9.04E-02	0.00E+00	1.82E-05	9.08E-02	30
2008	Trenchers	D	175	Construction and Mining Equipment	1992	0.76	1.21	8.01	8.73E-02	0.00E+00	1.76E-05	8.76E-02	29
2008	Trenchers	D	175	Construction and Mining Equipment	1991	0.76	1.17	7.72	8.41E-02	0.00E+00	1.70E-05	8.44E-02	28
2008	Trenchers	D	175	Construction and Mining Equipment	1990	0.76	1.12	7.42	8.08E-02	0.00E+00	1.63E-05	8.12E-02	27
2008	Trenchers	D	175	Construction and Mining Equipment	1989	0.71	1.01	6.68	7.28E-02	0.00E+00	1.47E-05	7.31E-02	24
2008	Trenchers	D	175	Construction and Mining Equipment	1988	0.66	0.91	5.98	6.52E-02	0.00E+00	1.32E-05	6.55E-02	22
2008	Trenchers	D	175	Construction and Mining Equipment	1987	0.61	0.81	5.36	5.80E-02	0.00E+00	1.51E-05	5.83E-02	19
2008	Trenchers	D	175	Construction and Mining Equipment	1986	0.56	0.71	4.74	5.13E-02	0.00E+00	1.34E-05	5.16E-02	17
2008	Trenchers	D	175	Construction and Mining Equipment	1985	0.51	0.62	4.13	4.46E-02	0.00E+00	1.17E-05	4.48E-02	15
2008	Trenchers	D	175	Construction and Mining Equipment	1984	0.49	0.57	3.8	4.10E-02	0.00E+00	1.15E-05	4.13E-02	14
2008	Trenchers	D	175	Construction and Mining Equipment	1983	0.46	0.51	3.41	3.68E-02	0.00E+00	1.03E-05	3.70E-02	12
2008	Trenchers	D	175	Construction and Mining Equipment	1982	0.43	0.45	2.99	3.23E-02	0.00E+00	9.02E-06	3.25E-02	11
2008	Trenchers	D	175	Construction and Mining Equipment	1981	0.4	0.4	2.64	2.86E-02	0.00E+00	7.97E-06	2.87E-02	10
2008	Trenchers	D	175	Construction and Mining Equipment	1980	0.36	0.34	2.28	2.47E-02	0.00E+00	6.88E-06	2.48E-02	8
2008	Trenchers	D	175	Construction and Mining Equipment	1979	0.3	0.28	1.89	2.04E-02	0.00E+00	6.05E-06	2.05E-02	7
2008	Trenchers	D	175	Construction and Mining Equipment	1978	0.24	0.23	1.54	1.66E-02	0.00E+00	4.94E-06	1.67E-02	6
2008	Trenchers	D	175	Construction and Mining Equipment	1977	0.2	0.19	1.25	1.35E-02	0.00E+00	4.01E-06	1.36E-02	5
2008	Trenchers	D	175	Construction and Mining Equipment	1976	0.16	0.15	1.02	1.10E-02	0.00E+00	3.26E-06	1.10E-02	4
2008	Trenchers	D	175	Construction and Mining Equipment	1975	0.13	0.13	0.84	9.02E-03	0.00E+00	2.68E-06	9.08E-03	3
2008	Trenchers	D	175	Construction and Mining Equipment	1974	0.11	0.1	0.7	7.52E-03	0.00E+00	2.23E-06	7.57E-03	3
2008	Trenchers	D	175	Construction and Mining Equipment	1973	0.09	0.09	0.59	6.39E-03	0.00E+00	1.90E-06	6.43E-03	2
2008	Trenchers	D	175	Construction and Mining Equipment	1972	0.08	0.08	0.53	5.67E-03	0.00E+00	1.69E-06	5.71E-03	2
2008	Trenchers	D	175	Construction and Mining Equipment	1971	0.07	0.07	0.46	4.98E-03	0.00E+00	1.63E-06	5.02E-03	2
2008	Trenchers	D	175	Construction and Mining Equipment	1970	0.07	0.06	0.41	4.44E-03	0.00E+00	1.45E-06	4.47E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1969	0.06	0.06	0.39	4.15E-03	0.00E+00	1.63E-06	4.18E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1968	0.06	0.05	0.36	3.89E-03	0.00E+00	1.52E-06	3.92E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1967	0.05	0.05	0.34	3.61E-03	0.00E+00	1.42E-06	3.64E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1966	0.05	0.05	0.31	3.33E-03	0.00E+00	1.30E-06	3.36E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1965	0.04	0.04	0.28	3.03E-03	0.00E+00	1.19E-06	3.06E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1964	0.04	0.04	0.26	2.75E-03	0.00E+00	1.08E-06	2.77E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1963	0.04	0.03	0.23	2.47E-03	0.00E+00	9.70E-07	2.49E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1962	0.03	0.03	0.21	2.22E-03	0.00E+00	8.70E-07	2.24E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1961	0.03	0.03	0.18	1.98E-03	0.00E+00	7.75E-07	1.99E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1960	0.03	0.02	0.16	1.74E-03	0.00E+00	6.83E-07	1.76E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1959	0.02	0.02	0.14	1.51E-03	0.00E+00	5.93E-07	1.52E-03	1
2008	Trenchers	D	175	Construction and Mining Equipment	1958	0.02	0.02	0.12	1.28E-03	0.00E+00	5.03E-07	1.29E-03	0
2008	Trenchers	D	175	Construction and Mining Equipment	1957	0.02	0.01	0.1	1.06E-03	0.00E+00	4.16E-07	1.07E-03	0
2008	Trenchers	D	175	Construction and Mining Equipment	1956	0.01	0.01	0.08	8.36E-04	0.00E+00	3.28E-07	8.43E-04	0
2008	Trenchers	D	175	Construction and Mining Equipment	1955	0.01	0.01	0.06	6.01E-04	0.00E+00	2.36E-07	6.06E-04	0
2008	Trenchers	D	175	Construction and Mining Equipment	1954	0.01	0.01	0.03	3.71E-04	0.00E+00	1.46E-07	3.74E-04	0
2008	Trenchers	D	175	Construction and Mining Equipment	1953	0	0	0.02	1.73E-04	0.00E+00	6.80E-08	1.75E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	2008	0.1	0.23	2.34	2.59E-02	0.00E+00	6.04E-07	2.59E-02	9
2008	Trenchers	D	250	Construction and Mining Equipment	2007	0.09	0.22	2.25	2.48E-02	0.00E+00	6.84E-07	2.49E-02	8
2008	Trenchers	D	250	Construction and Mining Equipment	2006	0.09	0.21	2.15	2.38E-02	0.00E+00	8.29E-07	2.38E-02	8
2008	Trenchers	D	250	Construction and Mining Equipment	2005	0.09	0.2	2.05	2.27E-02	0.00E+00	8.78E-07	2.27E-02	8
2008	Trenchers	D	250	Construction and Mining Equipment	2004	0.09	0.19	1.96	2.16E-02	0.00E+00	9.82E-07	2.16E-02	7
2008	Trenchers	D	250	Construction and Mining Equipment	2003	0.08	0.18	1.86	2.06E-02	0.00E+00	1.16E-06	2.06E-02	7
2008	Trenchers	D	250	Construction and Mining Equipment	2002	0.08	0.18	1.77	1.96E-02	0.00E+00	1.52E-06	1.96E-02	6
2008	Trenchers	D	250	Construction and Mining Equipment	2001	0.08	0.16	1.62	1.79E-02	0.00E+00	1.43E-06	1.79E-02	6
2008	Trenchers	D	250	Construction and Mining Equipment	2000	0.08	0.17	1.71	1.89E-02	0.00E+00	1.54E-06	1.89E-02	6
2008	Trenchers	D	250	Construction and Mining Equipment	1999	0.08	0.16	1.62	1.78E-02	0.00E+00	1.49E-06	1.79E-02	6
2008	Trenchers	D	250	Construction and Mining Equipment	1998	0.08	0.15	1.53	1.68E-02	0.00E+00	1.44E-06	1.69E-02	6
2008	Trenchers	D	250	Construction and Mining Equipment	1997	0.08	0.14	1.43	1.58E-02	0.00E+00	1.39E-06	1.58E-02	5
2008	Trenchers	D											

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity (hours/day)	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Trenchers	D	250	Construction and Mining Equipment	1985	0.05	0.06	0.57	6.20E-03	0.00E+00	1.62E-06	6.23E-03	2
2008	Trenchers	D	250	Construction and Mining Equipment	1984	0.04	0.05	0.53	5.70E-03	0.00E+00	1.59E-06	5.73E-03	2
2008	Trenchers	D	250	Construction and Mining Equipment	1983	0.04	0.05	0.47	5.11E-03	0.00E+00	1.43E-06	5.14E-03	2
2008	Trenchers	D	250	Construction and Mining Equipment	1982	0.04	0.04	0.42	4.49E-03	0.00E+00	1.25E-06	4.51E-03	1
2008	Trenchers	D	250	Construction and Mining Equipment	1981	0.04	0.04	0.37	3.97E-03	0.00E+00	1.11E-06	3.99E-03	1
2008	Trenchers	D	250	Construction and Mining Equipment	1980	0.03	0.03	0.32	3.42E-03	0.00E+00	9.56E-07	3.44E-03	1
2008	Trenchers	D	250	Construction and Mining Equipment	1979	0.03	0.03	0.26	2.83E-03	0.00E+00	8.41E-07	2.85E-03	1
2008	Trenchers	D	250	Construction and Mining Equipment	1978	0.02	0.02	0.21	2.31E-03	0.00E+00	6.87E-07	2.33E-03	1
2008	Trenchers	D	250	Construction and Mining Equipment	1977	0.02	0.02	0.17	1.88E-03	0.00E+00	5.57E-07	1.89E-03	1
2008	Trenchers	D	250	Construction and Mining Equipment	1976	0.01	0.01	0.14	1.53E-03	0.00E+00	4.53E-07	1.53E-03	1
2008	Trenchers	D	250	Construction and Mining Equipment	1975	0.01	0.01	0.12	1.25E-03	0.00E+00	3.72E-07	1.26E-03	0
2008	Trenchers	D	250	Construction and Mining Equipment	1974	0.01	0.01	0.1	1.04E-03	0.00E+00	3.10E-07	1.05E-03	0
2008	Trenchers	D	250	Construction and Mining Equipment	1973	0.01	0.01	0.08	8.87E-04	0.00E+00	2.64E-07	8.93E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1972	0.01	0.01	0.07	7.88E-04	0.00E+00	2.34E-07	7.93E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1971	0.01	0.01	0.06	6.92E-04	0.00E+00	2.26E-07	6.97E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1970	0.01	0.01	0.06	6.16E-04	0.00E+00	2.01E-07	6.21E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1969	0.01	0.01	0.05	5.77E-04	0.00E+00	2.26E-07	5.81E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1968	0.01	0	0.05	5.40E-04	0.00E+00	2.12E-07	5.44E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1967	0	0	0.05	5.02E-04	0.00E+00	1.97E-07	5.06E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1966	0	0	0.04	4.62E-04	0.00E+00	1.81E-07	4.66E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1965	0	0	0.04	4.22E-04	0.00E+00	1.65E-07	4.25E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1964	0	0	0.04	3.82E-04	0.00E+00	1.50E-07	3.85E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1963	0	0	0.03	3.44E-04	0.00E+00	1.35E-07	3.46E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1962	0	0	0.03	3.08E-04	0.00E+00	1.21E-07	3.11E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1961	0	0	0.03	2.75E-04	0.00E+00	1.08E-07	2.77E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1960	0	0	0.02	2.42E-04	0.00E+00	9.49E-08	2.44E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1959	0	0	0.02	2.10E-04	0.00E+00	8.24E-08	2.12E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1958	0	0	0.02	1.78E-04	0.00E+00	6.99E-08	1.80E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1957	0	0	0.01	1.47E-04	0.00E+00	5.78E-08	1.49E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1956	0	0	0.01	1.16E-04	0.00E+00	4.55E-08	1.17E-04	0
2008	Trenchers	D	250	Construction and Mining Equipment	1955	0	0	0.01	8.35E-05	0.00E+00	3.27E-08	8.42E-05	0
2008	Trenchers	D	250	Construction and Mining Equipment	1954	0	0	0	5.16E-05	0.00E+00	2.02E-08	5.20E-05	0
2008	Trenchers	D	250	Construction and Mining Equipment	1953	0	0	0	2.41E-05	0.00E+00	9.45E-09	2.43E-05	0
2008	Trenchers	D	500	Construction and Mining Equipment	2008	0.12	0.3	4.16	4.61E-02	0.00E+00	1.08E-06	4.61E-02	15
2008	Trenchers	D	500	Construction and Mining Equipment	2007	0.12	0.28	4	4.42E-02	0.00E+00	1.22E-06	4.43E-02	15
2008	Trenchers	D	500	Construction and Mining Equipment	2006	0.12	0.27	3.83	4.23E-02	0.00E+00	1.34E-06	4.23E-02	14
2008	Trenchers	D	500	Construction and Mining Equipment	2005	0.11	0.26	3.65	4.04E-02	0.00E+00	1.44E-06	4.04E-02	13
2008	Trenchers	D	500	Construction and Mining Equipment	2004	0.11	0.25	3.48	3.85E-02	0.00E+00	1.62E-06	3.85E-02	13
2008	Trenchers	D	500	Construction and Mining Equipment	2003	0.11	0.24	3.31	3.66E-02	0.00E+00	1.67E-06	3.66E-02	12
2008	Trenchers	D	500	Construction and Mining Equipment	2002	0.11	0.22	3.15	3.48E-02	0.00E+00	1.79E-06	3.49E-02	12
2008	Trenchers	D	500	Construction and Mining Equipment	2001	0.1	0.21	2.89	3.19E-02	0.00E+00	1.94E-06	3.19E-02	11
2008	Trenchers	D	500	Construction and Mining Equipment	2000	0.11	0.22	3.05	3.36E-02	0.00E+00	2.58E-06	3.37E-02	11
2008	Trenchers	D	500	Construction and Mining Equipment	1999	0.1	0.2	2.88	3.17E-02	0.00E+00	2.49E-06	3.18E-02	11
2008	Trenchers	D	500	Construction and Mining Equipment	1998	0.1	0.19	2.72	3.00E-02	0.00E+00	2.39E-06	3.00E-02	10
2008	Trenchers	D	500	Construction and Mining Equipment	1997	0.1	0.18	2.55	2.81E-02	0.00E+00	2.29E-06	2.82E-02	9
2008	Trenchers	D	500	Construction and Mining Equipment	1996	0.09	0.17	2.39	2.63E-02	0.00E+00	2.18E-06	2.64E-02	9
2008	Trenchers	D	500	Construction and Mining Equipment	1995	0.09	0.16	2.25	2.46E-02	0.00E+00	4.39E-06	2.47E-02	8
2008	Trenchers	D	500	Construction and Mining Equipment	1994	0.09	0.15	2.14	2.34E-02	0.00E+00	4.24E-06	2.35E-02	8
2008	Trenchers	D	500	Construction and Mining Equipment	1993	0.09	0.14	2.05	2.24E-02	0.00E+00	4.11E-06	2.24E-02	7
2008	Trenchers	D	500	Construction and Mining Equipment	1992	0.09	0.14	1.98	2.16E-02	0.00E+00	3.98E-06	2.17E-02	7
2008	Trenchers	D	500	Construction and Mining Equipment	1991	0.09	0.13	1.91	2.08E-02	0.00E+00	3.83E-06	2.09E-02	7
2008	Trenchers	D	500	Construction and Mining Equipment	1990	0.09	0.13	1.83	2.00E-02	0.00E+00	3.68E-06	2.01E-02	7
2008	Trenchers	D	500	Construction and Mining Equipment	1989	0.08	0.12	1.65	1.80E-02	0.00E+00	3.32E-06	1.81E-02	6
2008	Trenchers	D	500	Construction and Mining Equipment	1988	0.08	0.1	1.48	1.61E-02	0.00E+00	2.97E-06	1.62E-02	5
2008	Trenchers	D	500	Construction and Mining Equipment	1987	0.07	0.09	1.35	1.43E-02	0.00E+00	3.26E-06	1.44E-02	5
2008	Trenchers	D	500	Construction and Mining Equipment	1986	0.06	0.08	1.2	1.27E-02	0.00E+00	2.89E-06	1.27E-02	4
2008	Trenchers	D	500	Construction and Mining Equipment	1985	0.06	0.07	1.04	1.10E-02	0.00E+00	2.51E-06	1.11E-02	4
2008	Trenchers	D	500	Construction and Mining Equipment	1984	0.06	0.07	0.96	1.01E-02	0.00E+00	2.47E-06	1.02E-02	3
2008	Trenchers	D	500	Construction and Mining Equipment	1983	0.05	0.06	0.86	9.10E-03	0.00E+00	2.22E-06	9.14E-03	3
2008	Trenchers	D	500	Construction and Mining Equipment	1982	0.05	0.05	0.76	7.99E-03	0.00E+00	1.95E-06	8.03E-03	3
2008	Trenchers	D	500	Construction and Mining Equipment	1981	0.05	0.05	0.67	7.06E-03	0.00E+00	1.72E-06	7.10E-03	2
2008	Trenchers	D	500	Construction and Mining Equipment	1980	0.04	0.04	0.58	6.10E-03	0.00E+00	1.49E-06	6.13E-03	2
2008	Trenchers	D	500	Construction and Mining Equipment	1979	0.03	0.03	0.48	5.04E-03	0.00E+00	1.30E-06	5.07E-03	2
2008	Trenchers	D	500	Construction and Mining Equipment	1978	0.03	0.03	0.39	4.12E-03	0.00E+00	1.06E-06	4.14E-03	1
2008	Trenchers	D	500	Construction and Mining Equipment	1977	0.02	0.02	0.32	3.34E-03	0.00E+00	8.60E-07	3.36E-03	1
2008	Trenchers	D	500	Construction and Mining Equipment	1976	0.02	0.02	0.26	2.72E-03	0.00E+00	6.99E-07	2.73E-03	1
2008	Trenchers	D	500	Construction and Mining Equipment	1975	0.02	0.01	0.21	2.23E-03	0.00E+00	5.74E-07	2.24E-03	1
2008	Trenchers	D	500	Construction and Mining Equipment	1974	0.01	0.01	0.18	1.86E-03	0.00E+00	4.79E-07	1.87E-03	1
2008	Trenchers	D	500	Construction and Mining Equipment	1973	0.01	0.01	0.15	1.58E-03	0.00E+00	4.06E-07	1.59E-03	1
2008	Trenchers	D	500	Construction and Mining Equipment	1972	0.01	0.01	0.13	1.40E-03	0.00E+00	3.61E-07	1.41E-03	0
2008	Trenchers	D	500	Construction and Mining Equipment	1971	0.01	0.01	0.12	1.23E-03	0.00E+00	3.51E-07	1.24E-03	0
2008	Trenchers	D	500	Construction and Mining Equipment	1970	0.01	0.01	0.1	1.10E-03	0.00E+00	3.12E-07	1.10E-03	0
2008	Trenchers	D	500	Construction and Mining Equipment	1969	0.01	0.01	0.1	1.03E-03	0.00E+00	3.50E-07	1.03E-03	0
2008	Trenchers	D	500	Construction and Mining Equipment	1968	0.01	0.01	0.09	9.61E-04	0.00E+00	3.28E-07	9.68E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1967	0.01	0.01	0.08	8.94E-04	0.00E+00	3.05E-07	9.00E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1966	0.01	0.01	0.08	8.23E-04	0.00E+00	2.81E-07	8.29E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1965	0.01	0	0.07	7.51E-04	0.00E+00	2.56E-07	7.56E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1964	0	0	0.06	6.79E-04	0.00E+00	2.32E-07	6.84E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1963	0	0	0.06	6.12E-04	0.00E+00	2.09E-07	6.16E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1962	0	0	0.05	5.49E-04	0.00E+00	1.87E-07	5.53E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1961	0	0	0.05	4.89E-04	0.00E+00	1.67E-07	4.93E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1960	0	0	0.04	4.31E-04	0.00E+00	1.47E-07	4.34E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1959	0	0	0.04	3.74E-04	0.00E+00	1.28E-07	3.77E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1958	0	0	0.03	3.18E-04	0.00E+00	1.08E-07	3.20E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1957	0	0	0.02	2.62E-04	0.00E+00	8.95E-08	2.64E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1956	0	0	0.02	2.07E-04	0.00E+00	7.06E-08	2.08E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1955	0	0	0.01	1.49E-04	0.00E+00	5.07E-08	1.50E-04	0
2008	Trenchers	D	500	Construction and Mining Equipment	1954	0	0	0.01	9.18E-05	0.00E+00	3.13E-08	9.25E-05	0
2008	Trenchers	D	500	Construction and Mining Equipment	1953	0	0	0	4				

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Trenchers	D	750	Construction and Mining Equipment	1999	0	0	0.07	8.17E-04	0.00E+00	6.39E-08	8.18E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1998	0	0	0.07	7.70E-04	0.00E+00	6.15E-08	7.72E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1997	0	0	0.07	7.24E-04	0.00E+00	5.88E-08	7.25E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1996	0	0	0.06	6.77E-04	0.00E+00	5.60E-08	6.79E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1995	0	0	0.06	6.33E-04	0.00E+00	1.13E-07	6.35E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1994	0	0	0.06	6.02E-04	0.00E+00	1.09E-07	6.04E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1993	0	0	0.05	5.75E-04	0.00E+00	1.06E-07	5.77E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1992	0	0	0.05	5.55E-04	0.00E+00	1.02E-07	5.57E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1991	0	0	0.05	5.35E-04	0.00E+00	9.85E-08	5.37E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1990	0	0	0.05	5.14E-04	0.00E+00	9.47E-08	5.16E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1989	0	0	0.04	4.63E-04	0.00E+00	8.53E-08	4.65E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1988	0	0	0.04	4.15E-04	0.00E+00	7.64E-08	4.16E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1987	0	0	0.03	3.69E-04	0.00E+00	8.39E-08	3.71E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1986	0	0	0.03	3.26E-04	0.00E+00	7.42E-08	3.28E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1985	0	0	0.03	2.84E-04	0.00E+00	6.46E-08	2.85E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1984	0	0	0.02	2.61E-04	0.00E+00	6.36E-08	2.62E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1983	0	0	0.02	2.34E-04	0.00E+00	5.71E-08	2.35E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1982	0	0	0.02	2.06E-04	0.00E+00	5.01E-08	2.07E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1981	0	0	0.02	1.82E-04	0.00E+00	4.43E-08	1.83E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1980	0	0	0.01	1.57E-04	0.00E+00	3.82E-08	1.58E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1979	0	0	0.01	1.30E-04	0.00E+00	3.33E-08	1.30E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1978	0	0	0.01	1.06E-04	0.00E+00	2.72E-08	1.06E-04	0
2008	Trenchers	D	750	Construction and Mining Equipment	1977	0	0	0.01	8.60E-05	0.00E+00	2.21E-08	8.64E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1976	0	0	0.01	6.98E-05	0.00E+00	1.80E-08	7.02E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1975	0	0	0.01	5.74E-05	0.00E+00	1.48E-08	5.77E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1974	0	0	0	4.79E-05	0.00E+00	1.23E-08	4.81E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1973	0	0	0	4.06E-05	0.00E+00	1.05E-08	4.09E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1972	0	0	0	3.61E-05	0.00E+00	9.29E-09	3.63E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1971	0	0	0	3.17E-05	0.00E+00	9.02E-09	3.19E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1970	0	0	0	2.82E-05	0.00E+00	8.03E-09	2.84E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1969	0	0	0	2.64E-05	0.00E+00	9.01E-09	2.66E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1968	0	0	0	2.47E-05	0.00E+00	8.44E-09	2.49E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1967	0	0	0	2.30E-05	0.00E+00	7.85E-09	2.32E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1966	0	0	0	2.12E-05	0.00E+00	7.23E-09	2.13E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1965	0	0	0	1.93E-05	0.00E+00	6.59E-09	1.94E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1964	0	0	0	1.75E-05	0.00E+00	5.96E-09	1.76E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1963	0	0	0	1.57E-05	0.00E+00	5.37E-09	1.58E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1962	0	0	0	1.41E-05	0.00E+00	4.82E-09	1.42E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1961	0	0	0	1.26E-05	0.00E+00	4.29E-09	1.27E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1960	0	0	0	1.11E-05	0.00E+00	3.78E-09	1.12E-05	0
2008	Trenchers	D	750	Construction and Mining Equipment	1959	0	0	0	9.62E-06	0.00E+00	3.28E-09	9.69E-06	0
2008	Trenchers	D	750	Construction and Mining Equipment	1958	0	0	0	8.17E-06	0.00E+00	2.79E-09	8.23E-06	0
2008	Trenchers	D	750	Construction and Mining Equipment	1957	0	0	0	6.75E-06	0.00E+00	2.30E-09	6.79E-06	0
2008	Trenchers	D	750	Construction and Mining Equipment	1956	0	0	0	5.32E-06	0.00E+00	1.81E-09	5.36E-06	0
2008	Trenchers	D	750	Construction and Mining Equipment	1955	0	0	0	3.82E-06	0.00E+00	1.30E-09	3.85E-06	0
2008	Trenchers	D	750	Construction and Mining Equipment	1954	0	0	0	2.36E-06	0.00E+00	8.06E-10	2.38E-06	0
2008	Trenchers	D	750	Construction and Mining Equipment	1953	0	0	0	1.10E-06	0.00E+00	3.77E-10	1.11E-06	0
2008	Bore/Drill Rigs	D	15	Construction and Mining Equipment	2008	0.18	0.4	0.19	2.04E-03	0.00E+00	2.15E-07	2.05E-03	1
2008	Bore/Drill Rigs	D	15	Construction and Mining Equipment	2007	0.16	0.36	0.17	1.84E-03	0.00E+00	1.93E-07	1.85E-03	1
2008	Bore/Drill Rigs	D	15	Construction and Mining Equipment	2006	0.14	0.31	0.14	1.59E-03	0.00E+00	1.67E-07	1.59E-03	1
2008	Bore/Drill Rigs	D	15	Construction and Mining Equipment	2005	0.04	0.09	0.04	4.45E-04	0.00E+00	4.67E-08	4.46E-04	0
2008	Bore/Drill Rigs	D	15	Construction and Mining Equipment	2004	0.02	0.04	0.02	2.16E-04	0.00E+00	2.80E-08	2.16E-04	0
2008	Bore/Drill Rigs	D	15	Construction and Mining Equipment	2003	0.01	0.01	0.01	5.81E-05	0.00E+00	7.55E-09	5.83E-05	0
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	2008	0.28	0.63	0.46	5.01E-03	0.00E+00	5.45E-07	5.02E-03	2
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	2007	0.27	0.59	0.43	4.72E-03	0.00E+00	5.14E-07	4.74E-03	2
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	2006	0.25	0.56	0.41	4.47E-03	0.00E+00	4.87E-07	4.48E-03	1
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	2005	0.23	0.51	0.37	4.09E-03	0.00E+00	4.45E-07	4.10E-03	1
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	2004	0.21	0.47	0.34	3.77E-03	0.00E+00	4.61E-07	3.78E-03	1
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	2003	0.19	0.41	0.3	3.31E-03	0.00E+00	4.04E-07	3.32E-03	1
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	2002	0.07	0.16	0.12	1.28E-03	0.00E+00	1.56E-07	1.28E-03	0
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	2001	0.05	0.11	0.08	8.46E-04	0.00E+00	1.03E-07	8.49E-04	0
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	2000	0.03	0.08	0.06	6.05E-04	0.00E+00	7.39E-08	6.06E-04	0
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	1999	0.02	0.05	0.03	3.64E-04	0.00E+00	1.28E-07	3.67E-04	0
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	1998	0.01	0.02	0.02	1.80E-04	0.00E+00	6.34E-08	1.82E-04	0
2008	Bore/Drill Rigs	D	25	Construction and Mining Equipment	1997	0	0.01	0.01	5.53E-05	0.00E+00	1.94E-08	5.57E-05	0
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	2008	0.76	2.96	4.17	4.58E-02	0.00E+00	1.37E-06	4.59E-02	15
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	2007	0.73	2.62	3.71	4.06E-02	0.00E+00	3.01E-06	4.07E-02	13
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	2006	0.71	2.3	3.26	3.56E-02	0.00E+00	3.08E-06	3.57E-02	12
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	2005	0.68	1.98	2.82	3.07E-02	0.00E+00	4.18E-06	3.08E-02	10
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	2004	0.65	1.66	2.38	2.58E-02	0.00E+00	5.99E-06	2.59E-02	9
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	2003	0.63	1.4	2.03	2.17E-02	0.00E+00	1.11E-05	2.19E-02	7
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	2002	0.61	1.16	1.69	1.79E-02	0.00E+00	9.65E-06	1.81E-02	6
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	2001	0.59	0.91	1.33	1.41E-02	0.00E+00	7.89E-06	1.43E-02	5
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	2000	0.49	0.6	0.88	9.28E-03	0.00E+00	5.32E-06	9.39E-03	3
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1999	0.44	0.39	0.57	6.04E-03	0.00E+00	3.53E-06	6.12E-03	2
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1998	0.19	0.1	0.16	1.62E-03	0.00E+00	1.19E-06	1.65E-03	1
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1997	0.14	0.08	0.11	1.17E-03	0.00E+00	8.72E-07	1.19E-03	0
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1996	0.11	0.06	0.09	9.46E-04	0.00E+00	7.12E-07	9.61E-04	0
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1995	0.09	0.05	0.07	7.29E-04	0.00E+00	5.55E-07	7.40E-04	0
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1994	0.07	0.04	0.06	6.19E-04	0.00E+00	4.77E-07	6.29E-04	0
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1993	0.06	0.03	0.05	4.75E-04	0.00E+00	3.70E-07	4.83E-04	0
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1992	0.04	0.02	0.03	3.28E-04	0.00E+00	2.58E-07	3.33E-04	0
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1991	0.02	0.01	0.02	1.98E-04	0.00E+00	1.57E-07	2.01E-04	0
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1990	0.02	0.01	0.02	2.09E-04	0.00E+00	1.69E-07	2.13E-04	0
2008	Bore/Drill Rigs	D	50	Construction and Mining Equipment	1989	0.01	0	0.01	5.81E-05	0.00E+00	4.73E-08	5.91E-05	0
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	2008	2.32	9.07	31.79	3.50E-01	0.00E+00	9.05E-06	3.50E-01	116
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	2007	2.25	8.04	28.22	3.10E-01	0.00E+00	1.56E-05	3.10E-01	103
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	2006	2.18	7.05	24.75	2.72E-01	0.00E+00	1.53E-05	2.72E-01	90
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	2005	2.1	6.08	21.38	2.34E-01	0.00E+00	1.90E-05	2.35E	

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	1995	0.27	0.14	0.51	5.56E-03	0.00E+00	1.51E-06	5.59E-03	2
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	1994	0.23	0.12	0.44	4.72E-03	0.00E+00	1.29E-06	4.75E-03	2
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	1993	0.17	0.09	0.33	3.62E-03	0.00E+00	9.98E-07	3.64E-03	1
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	1992	0.12	0.06	0.23	2.50E-03	0.00E+00	6.94E-07	2.51E-03	1
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	1991	0.07	0.04	0.14	1.51E-03	0.00E+00	4.21E-07	1.52E-03	1
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	1990	0.08	0.04	0.15	1.60E-03	0.00E+00	4.49E-07	1.61E-03	1
2008	Bore/Drill Rigs	D	120	Construction and Mining Equipment	1989	0.02	0.01	0.04	4.43E-04	0.00E+00	1.25E-07	4.46E-04	0
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	2008	0.54	2.1	13.44	1.48E-01	0.00E+00	3.83E-06	1.48E-01	49
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	2007	0.52	1.86	11.92	1.31E-01	0.00E+00	4.21E-06	1.31E-01	43
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	2006	0.5	1.63	10.46	1.15E-01	0.00E+00	5.72E-06	1.15E-01	38
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	2005	0.49	1.41	9.03	9.91E-02	0.00E+00	5.44E-06	9.93E-02	33
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	2004	0.46	1.18	7.58	8.32E-02	0.00E+00	5.96E-06	8.33E-02	28
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	2003	0.45	0.99	6.38	6.99E-02	0.00E+00	6.90E-06	7.01E-02	23
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	2002	0.44	0.82	5.3	5.79E-02	0.00E+00	1.01E-05	5.81E-02	19
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	2001	0.42	0.65	4.18	4.56E-02	0.00E+00	8.10E-06	4.58E-02	15
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	2000	0.35	0.42	2.74	2.99E-02	0.00E+00	5.40E-06	3.00E-02	10
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1999	0.31	0.28	1.79	1.95E-02	0.00E+00	3.55E-06	1.96E-02	6
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1998	0.14	0.07	0.48	5.24E-03	0.00E+00	9.62E-07	5.26E-03	2
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1997	0.1	0.05	0.35	3.78E-03	0.00E+00	6.98E-07	3.80E-03	1
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1996	0.08	0.04	0.28	3.05E-03	0.00E+00	5.67E-07	3.06E-03	1
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1995	0.06	0.03	0.22	2.35E-03	0.00E+00	4.40E-07	2.36E-03	1
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1994	0.05	0.03	0.18	2.00E-03	0.00E+00	3.76E-07	2.00E-03	1
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1993	0.04	0.02	0.14	1.53E-03	0.00E+00	2.90E-07	1.54E-03	1
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1992	0.03	0.02	0.1	1.06E-03	0.00E+00	2.02E-07	1.06E-03	0
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1991	0.02	0.01	0.06	6.38E-04	0.00E+00	1.22E-07	6.40E-04	0
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1990	0.02	0.01	0.06	6.76E-04	0.00E+00	1.30E-07	6.78E-04	0
2008	Bore/Drill Rigs	D	175	Construction and Mining Equipment	1989	0	0	0.02	1.88E-04	0.00E+00	3.64E-08	1.88E-04	0
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	2008	0.46	1.81	15.34	1.70E-01	0.00E+00	4.39E-06	1.70E-01	56
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	2007	0.45	1.6	13.6	1.50E-01	0.00E+00	4.83E-06	1.50E-01	50
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	2006	0.43	1.4	11.93	1.32E-01	0.00E+00	5.38E-06	1.32E-01	44
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	2005	0.42	1.21	10.29	1.14E-01	0.00E+00	5.19E-06	1.14E-01	38
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	2004	0.4	1.02	8.64	9.54E-02	0.00E+00	5.02E-06	9.55E-02	32
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	2003	0.38	0.85	7.26	8.02E-02	0.00E+00	5.06E-06	8.03E-02	27
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	2002	0.37	0.71	6.02	6.64E-02	0.00E+00	5.44E-06	6.65E-02	22
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	2001	0.36	0.56	4.74	5.23E-02	0.00E+00	4.37E-06	5.24E-02	17
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	2000	0.3	0.37	3.11	3.43E-02	0.00E+00	2.91E-06	3.44E-02	11
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1999	0.27	0.24	2.03	2.24E-02	0.00E+00	1.92E-06	2.24E-02	7
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1998	0.12	0.06	0.55	6.01E-03	0.00E+00	5.19E-07	6.02E-03	2
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1997	0.09	0.05	0.39	4.34E-03	0.00E+00	3.77E-07	4.34E-03	1
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1996	0.07	0.04	0.32	3.50E-03	0.00E+00	3.06E-07	3.51E-03	1
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1995	0.05	0.03	0.25	2.70E-03	0.00E+00	5.05E-07	2.71E-03	1
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1994	0.04	0.02	0.21	2.29E-03	0.00E+00	4.31E-07	2.30E-03	1
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1993	0.03	0.02	0.16	1.76E-03	0.00E+00	3.33E-07	1.76E-03	1
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1992	0.02	0.01	0.11	1.21E-03	0.00E+00	2.31E-07	1.22E-03	0
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1991	0.01	0.01	0.07	7.32E-04	0.00E+00	1.40E-07	7.35E-04	0
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1990	0.02	0.01	0.07	7.75E-04	0.00E+00	1.50E-07	7.78E-04	0
2008	Bore/Drill Rigs	D	250	Construction and Mining Equipment	1989	0	0	0.02	2.15E-04	0.00E+00	4.18E-08	2.16E-04	0
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	2008	1.03	4.02	56.48	6.25E-01	0.00E+00	1.62E-05	6.25E-01	207
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	2007	1	3.56	50.07	5.54E-01	0.00E+00	1.78E-05	5.54E-01	183
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	2006	0.97	3.12	43.91	4.85E-01	0.00E+00	1.83E-05	4.86E-01	161
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	2005	0.93	2.69	37.89	4.19E-01	0.00E+00	1.79E-05	4.19E-01	139
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	2004	0.88	2.26	31.8	3.51E-01	0.00E+00	1.74E-05	3.52E-01	116
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	2003	0.85	1.9	26.73	2.95E-01	0.00E+00	1.57E-05	2.96E-01	98
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	2002	0.83	1.57	22.13	2.44E-01	0.00E+00	1.42E-05	2.45E-01	81
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	2001	0.8	1.24	17.44	1.93E-01	0.00E+00	1.27E-05	1.93E-01	64
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	2000	0.67	0.81	11.46	1.26E-01	0.00E+00	1.00E-05	1.27E-01	42
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1999	0.6	0.53	7.46	8.23E-02	0.00E+00	6.57E-06	8.25E-02	27
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1998	0.26	0.14	2.01	2.21E-02	0.00E+00	1.78E-06	2.22E-02	7
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1997	0.19	0.1	1.45	1.60E-02	0.00E+00	1.29E-06	1.60E-02	5
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1996	0.15	0.08	1.17	1.29E-02	0.00E+00	1.04E-06	1.29E-02	4
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1995	0.12	0.06	0.91	9.93E-03	0.00E+00	1.72E-06	9.97E-03	3
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1994	0.1	0.05	0.77	8.43E-03	0.00E+00	1.47E-06	8.47E-03	3
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1993	0.08	0.04	0.59	6.47E-03	0.00E+00	1.13E-06	6.50E-03	2
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1992	0.05	0.03	0.41	4.47E-03	0.00E+00	7.84E-07	4.48E-03	1
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1991	0.03	0.02	0.25	2.69E-03	0.00E+00	4.75E-07	2.70E-03	1
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1990	0.03	0.02	0.26	2.85E-03	0.00E+00	5.06E-07	2.86E-03	1
2008	Bore/Drill Rigs	D	500	Construction and Mining Equipment	1989	0.01	0.01	0.07	7.92E-04	0.00E+00	1.41E-07	7.95E-04	0
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	2008	0.06	0.24	6.76	7.48E-02	0.00E+00	1.94E-06	7.48E-02	25
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	2007	0.06	0.22	5.99	6.63E-02	0.00E+00	2.13E-06	6.63E-02	22
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	2006	0.06	0.19	5.26	5.81E-02	0.00E+00	2.19E-06	5.82E-02	19
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	2005	0.06	0.16	4.54	5.01E-02	0.00E+00	2.27E-06	5.02E-02	17
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	2004	0.05	0.14	3.81	4.21E-02	0.00E+00	2.08E-06	4.21E-02	14
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	2003	0.05	0.12	3.2	3.53E-02	0.00E+00	1.95E-06	3.54E-02	12
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	2002	0.05	0.1	2.65	2.93E-02	0.00E+00	1.87E-06	2.93E-02	10
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	2001	0.05	0.08	2.09	2.31E-02	0.00E+00	1.80E-06	2.31E-02	8
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	2000	0.04	0.05	1.37	1.51E-02	0.00E+00	1.20E-06	1.52E-02	5
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	1999	0.04	0.03	0.89	9.86E-03	0.00E+00	7.86E-07	9.87E-03	3
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	1998	0.02	0.01	0.24	2.65E-03	0.00E+00	2.13E-07	2.65E-03	1
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	1997	0.01	0.01	0.17	1.91E-03	0.00E+00	1.54E-07	1.91E-03	1
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	1996	0.01	0.01	0.14	1.54E-03	0.00E+00	1.25E-07	1.55E-03	1
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	1995	0.01	0	0.11	1.19E-03	0.00E+00	2.06E-07	1.19E-03	0
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	1994	0.01	0	0.09	1.01E-03	0.00E+00	1.76E-07	1.01E-03	0
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	1993	0	0	0.07	7.75E-04	0.00E+00	1.35E-07	7.78E-04	0
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	1992	0	0	0.05	5.35E-04	0.00E+00	9.39E-08	5.37E-04	0
2008	Bore/Drill Rigs	D	750	Construction and Mining Equipment	1991	0	0	0.03	3.23E-04	0.00E+00			

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Bore/Drill Rigs	D	1000	Construction and Mining Equipment	1997	0.02	0.01	0.44	4.83E-03	0.00E+00	7.22E-07	4.85E-03	2
2008	Bore/Drill Rigs	D	1000	Construction and Mining Equipment	1996	0.02	0.01	0.36	3.90E-03	0.00E+00	5.84E-07	3.91E-03	1
2008	Bore/Drill Rigs	D	1000	Construction and Mining Equipment	1995	0.01	0.01	0.28	3.01E-03	0.00E+00	4.52E-07	3.02E-03	1
2008	Bore/Drill Rigs	D	1000	Construction and Mining Equipment	1994	0.01	0.01	0.23	2.55E-03	0.00E+00	3.85E-07	2.56E-03	1
2008	Bore/Drill Rigs	D	1000	Construction and Mining Equipment	1993	0.01	0	0.18	1.96E-03	0.00E+00	2.96E-07	1.97E-03	1
2008	Bore/Drill Rigs	D	1000	Construction and Mining Equipment	1992	0.01	0	0.12	1.35E-03	0.00E+00	2.05E-07	1.36E-03	0
2008	Bore/Drill Rigs	D	1000	Construction and Mining Equipment	1991	0	0	0.07	8.16E-04	0.00E+00	1.24E-07	8.18E-04	0
2008	Bore/Drill Rigs	D	1000	Construction and Mining Equipment	1990	0	0	0.08	8.64E-04	0.00E+00	1.32E-07	8.67E-04	0
2008	Bore/Drill Rigs	D	1000	Construction and Mining Equipment	1989	0	0	0.02	2.40E-04	0.00E+00	3.66E-08	2.41E-04	0
2008	Excavators	D	25	Construction and Mining Equipment	2008	0.51	1.94	1.45	1.59E-02	0.00E+00	1.73E-06	1.59E-02	5
2008	Excavators	D	25	Construction and Mining Equipment	2007	0.47	1.8	1.34	1.48E-02	0.00E+00	1.61E-06	1.48E-02	5
2008	Excavators	D	25	Construction and Mining Equipment	2006	0.43	1.63	1.22	1.34E-02	0.00E+00	1.46E-06	1.34E-02	4
2008	Excavators	D	25	Construction and Mining Equipment	2005	0.36	1.39	1.04	1.14E-02	0.00E+00	1.25E-06	1.15E-02	4
2008	Excavators	D	25	Construction and Mining Equipment	2004	0.12	0.44	0.33	3.63E-03	0.00E+00	4.43E-07	3.64E-03	1
2008	Excavators	D	25	Construction and Mining Equipment	2003	0.07	0.26	0.2	2.15E-03	0.00E+00	2.62E-07	2.15E-03	1
2008	Excavators	D	25	Construction and Mining Equipment	2002	0.03	0.13	0.1	1.09E-03	0.00E+00	1.33E-07	1.09E-03	0
2008	Excavators	D	25	Construction and Mining Equipment	2001	0.01	0.03	0.03	2.83E-04	0.00E+00	3.45E-08	2.83E-04	0
2008	Excavators	D	50	Construction and Mining Equipment	2008	5.17	29.27	33.29	3.66E-01	0.00E+00	1.28E-05	3.66E-01	121
2008	Excavators	D	50	Construction and Mining Equipment	2007	5.06	27.54	31.47	3.44E-01	0.00E+00	3.03E-05	3.45E-01	114
2008	Excavators	D	50	Construction and Mining Equipment	2006	4.89	25.6	29.32	3.20E-01	0.00E+00	3.45E-05	3.21E-01	106
2008	Excavators	D	50	Construction and Mining Equipment	2005	4.71	23.64	27.21	2.95E-01	0.00E+00	5.12E-05	2.97E-01	98
2008	Excavators	D	50	Construction and Mining Equipment	2004	4.52	21.68	25.17	2.71E-01	0.00E+00	8.15E-05	2.73E-01	90
2008	Excavators	D	50	Construction and Mining Equipment	2003	4.34	19.9	23.64	2.49E-01	0.00E+00	1.67E-04	2.52E-01	84
2008	Excavators	D	50	Construction and Mining Equipment	2002	4.22	18.44	21.95	2.30E-01	0.00E+00	1.62E-04	2.34E-01	77
2008	Excavators	D	50	Construction and Mining Equipment	2001	4.1	17.02	20.26	2.13E-01	0.00E+00	1.49E-04	2.16E-01	71
2008	Excavators	D	50	Construction and Mining Equipment	2000	3.93	15.45	18.4	1.93E-01	0.00E+00	1.35E-04	1.96E-01	65
2008	Excavators	D	50	Construction and Mining Equipment	1999	3.8	14.12	16.81	1.76E-01	0.00E+00	1.24E-04	1.79E-01	59
2008	Excavators	D	50	Construction and Mining Equipment	1998	3.66	12.81	15.44	1.60E-01	0.00E+00	1.39E-04	1.63E-01	54
2008	Excavators	D	50	Construction and Mining Equipment	1997	3.48	11.43	13.78	1.43E-01	0.00E+00	1.24E-04	1.46E-01	48
2008	Excavators	D	50	Construction and Mining Equipment	1996	3.3	10.13	12.21	1.27E-01	0.00E+00	1.10E-04	1.29E-01	43
2008	Excavators	D	50	Construction and Mining Equipment	1995	3.12	8.91	10.74	1.11E-01	0.00E+00	9.69E-05	1.13E-01	38
2008	Excavators	D	50	Construction and Mining Equipment	1994	2.98	7.86	9.47	9.82E-02	0.00E+00	8.55E-05	1.00E-01	33
2008	Excavators	D	50	Construction and Mining Equipment	1993	2.8	6.78	8.17	8.47E-02	0.00E+00	7.37E-05	8.62E-02	29
2008	Excavators	D	50	Construction and Mining Equipment	1992	2.4	5.29	6.38	6.61E-02	0.00E+00	5.76E-05	6.74E-02	22
2008	Excavators	D	50	Construction and Mining Equipment	1991	1.73	3.45	4.15	4.31E-02	0.00E+00	3.75E-05	4.38E-02	15
2008	Excavators	D	50	Construction and Mining Equipment	1990	1.18	2.36	2.84	2.94E-02	0.00E+00	2.56E-05	3.00E-02	10
2008	Excavators	D	50	Construction and Mining Equipment	1989	0.9	1.79	2.15	2.23E-02	0.00E+00	1.94E-05	2.27E-02	8
2008	Excavators	D	50	Construction and Mining Equipment	1988	0.75	1.5	1.8	1.87E-02	0.00E+00	1.63E-05	1.91E-02	6
2008	Excavators	D	50	Construction and Mining Equipment	1987	0.63	1.26	1.52	1.57E-02	0.00E+00	1.40E-05	1.60E-02	5
2008	Excavators	D	50	Construction and Mining Equipment	1986	0.52	1.04	1.26	1.30E-02	0.00E+00	1.16E-05	1.32E-02	4
2008	Excavators	D	50	Construction and Mining Equipment	1985	0.42	0.84	1.01	1.05E-02	0.00E+00	9.33E-06	1.07E-02	4
2008	Excavators	D	50	Construction and Mining Equipment	1984	0.4	0.79	0.95	9.87E-03	0.00E+00	8.78E-06	1.01E-02	3
2008	Excavators	D	50	Construction and Mining Equipment	1983	0.42	0.84	1.01	1.04E-02	0.00E+00	9.29E-06	1.06E-02	4
2008	Excavators	D	50	Construction and Mining Equipment	1982	0.43	0.85	1.02	1.06E-02	0.00E+00	9.44E-06	1.08E-02	4
2008	Excavators	D	50	Construction and Mining Equipment	1981	0.39	0.77	0.93	9.66E-03	0.00E+00	8.59E-06	9.84E-03	3
2008	Excavators	D	50	Construction and Mining Equipment	1980	0.31	0.62	0.75	7.78E-03	0.00E+00	6.92E-06	7.92E-03	3
2008	Excavators	D	50	Construction and Mining Equipment	1979	0.2	0.41	0.49	5.08E-03	0.00E+00	4.52E-06	5.17E-03	2
2008	Excavators	D	50	Construction and Mining Equipment	1978	0.14	0.29	0.35	3.61E-03	0.00E+00	3.21E-06	3.68E-03	1
2008	Excavators	D	50	Construction and Mining Equipment	1977	0.09	0.19	0.23	2.34E-03	0.00E+00	2.09E-06	2.39E-03	1
2008	Excavators	D	50	Construction and Mining Equipment	1976	0.05	0.09	0.11	1.18E-03	0.00E+00	1.05E-06	1.20E-03	0
2008	Excavators	D	50	Construction and Mining Equipment	1975	0.02	0.03	0.04	3.84E-04	0.00E+00	3.42E-07	3.92E-04	0
2008	Excavators	D	120	Construction and Mining Equipment	2008	14.04	79.49	265.96	2.92E+00	0.00E+00	8.47E-05	2.93E+00	969
2008	Excavators	D	120	Construction and Mining Equipment	2007	13.73	74.8	250.72	2.75E+00	0.00E+00	1.58E-04	2.75E+00	912
2008	Excavators	D	120	Construction and Mining Equipment	2006	13.29	69.53	233.26	2.56E+00	0.00E+00	1.72E-04	2.56E+00	848
2008	Excavators	D	120	Construction and Mining Equipment	2005	12.8	64.2	215.79	2.36E+00	0.00E+00	2.29E-04	2.37E+00	783
2008	Excavators	D	120	Construction and Mining Equipment	2004	12.27	58.87	198.5	2.17E+00	0.00E+00	3.22E-04	2.17E+00	719
2008	Excavators	D	120	Construction and Mining Equipment	2003	11.79	54.04	183.58	1.99E+00	0.00E+00	5.71E-04	2.00E+00	662
2008	Excavators	D	120	Construction and Mining Equipment	2002	11.47	50.08	170.22	1.84E+00	0.00E+00	5.42E-04	1.85E+00	614
2008	Excavators	D	120	Construction and Mining Equipment	2001	11.13	46.21	157.08	1.70E+00	0.00E+00	5.00E-04	1.71E+00	566
2008	Excavators	D	120	Construction and Mining Equipment	2000	10.66	41.97	142.65	1.54E+00	0.00E+00	4.54E-04	1.55E+00	514
2008	Excavators	D	120	Construction and Mining Equipment	1999	10.31	38.34	130.32	1.41E+00	0.00E+00	4.15E-04	1.42E+00	470
2008	Excavators	D	120	Construction and Mining Equipment	1998	9.93	34.79	118.25	1.28E+00	0.00E+00	3.76E-04	1.29E+00	426
2008	Excavators	D	120	Construction and Mining Equipment	1997	9.44	31.05	105.54	1.14E+00	0.00E+00	3.36E-04	1.15E+00	380
2008	Excavators	D	120	Construction and Mining Equipment	1996	8.96	27.51	93.51	1.01E+00	0.00E+00	2.97E-04	1.02E+00	337
2008	Excavators	D	120	Construction and Mining Equipment	1995	8.47	24.19	82.21	8.90E-01	0.00E+00	2.62E-04	8.95E-01	296
2008	Excavators	D	120	Construction and Mining Equipment	1994	8.08	21.34	72.52	7.85E-01	0.00E+00	2.31E-04	7.70E-01	261
2008	Excavators	D	120	Construction and Mining Equipment	1993	7.59	18.4	62.55	6.77E-01	0.00E+00	1.99E-04	6.81E-01	225
2008	Excavators	D	120	Construction and Mining Equipment	1992	6.51	14.37	48.86	5.29E-01	0.00E+00	1.55E-04	5.32E-01	176
2008	Excavators	D	120	Construction and Mining Equipment	1991	4.7	9.36	31.81	3.44E-01	0.00E+00	1.01E-04	3.46E-01	115
2008	Excavators	D	120	Construction and Mining Equipment	1990	3.21	6.4	21.75	2.35E-01	0.00E+00	6.92E-05	2.37E-01	78
2008	Excavators	D	120	Construction and Mining Equipment	1989	2.44	4.85	16.49	1.78E-01	0.00E+00	5.25E-05	1.80E-01	59
2008	Excavators	D	120	Construction and Mining Equipment	1988	2.04	4.07	13.82	1.50E-01	0.00E+00	4.40E-05	1.50E-01	50
2008	Excavators	D	120	Construction and Mining Equipment	1987	1.72	3.42	11.76	1.26E-01	0.00E+00	5.38E-05	1.72E-01	42
2008	Excavators	D	120	Construction and Mining Equipment	1986	1.42	2.83	9.71	1.04E-01	0.00E+00	4.44E-05	1.05E-01	35
2008	Excavators	D	120	Construction and Mining Equipment	1985	1.14	2.28	7.83	8.38E-02	0.00E+00	3.58E-05	8.46E-02	28
2008	Excavators	D	120	Construction and Mining Equipment	1984	1.08	2.14	7.37	7.89E-02	0.00E+00	3.37E-05	7.96E-02	26
2008	Excavators	D	120	Construction and Mining Equipment	1983	1.14	2.27	7.79	8.34E-02	0.00E+00	3.57E-05	8.42E-02	28
2008	Excavators	D	120	Construction and Mining Equipment	1982	1.16	2.3	7.92	8.48E-02	0.00E+00	3.62E-05	8.55E-02	28
2008	Excavators	D	120	Construction and Mining Equipment	1981	1.05	2.1	7.21	7.72E-02	0.00E+00	3.30E-05	7.79E-02	26
2008	Excavators	D	120	Construction and Mining Equipment	1980	0.85	1.69	5.81	6.22E-02	0.00E+00	2.66E-05	6.27E-02	21
2008	Excavators	D	120	Construction and Mining Equipment	1979	0.55	1.1	3.79	4.06E-02	0.00E+00	1.73E-05	4.09E-02	14
2008	Excavators	D	120	Construction and Mining Equipment	1978	0.39	0.78	2.69	2.88E-02	0.00E+00	1.23E-05	2.91E-02	10
2008	Excavators	D	120	Construction and Mining Equipment	1977	0.26	0.51	1.75	1.87E-02	0.00E+00	8.01E-06	1.89E-02	6
2008	Excavators	D	120	Construction and Mining Equipment	1976	0.13	0.26	0.88	9.42E-03	0.00E+00	4.03E-06	9.50E-03	3
2008	Excavators	D	120	Construction and Mining Equipment	1975	0.04	0.08	0.29	3.07E-03	0.00E+00	1.31E-06	3.10E-03	1
2008	Excavators	D	175	Construction and Mining Equipment	2008	27.08	153.35	781.28	8.60E+00	0.00E+00	2.4		

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Excavators	D	175	Construction and Mining Equipment	1995	16.34	46.66	240.08	2.62E+00	0.00E+00	5.29E-04	2.63E+00	870
2008	Excavators	D	175	Construction and Mining Equipment	1994	15.59	41.16	211.78	2.31E+00	0.00E+00	4.66E-04	2.32E+00	767
2008	Excavators	D	175	Construction and Mining Equipment	1993	14.64	35.5	182.64	1.99E+00	0.00E+00	4.02E-04	2.00E+00	662
2008	Excavators	D	175	Construction and Mining Equipment	1992	12.56	27.73	142.67	1.55E+00	0.00E+00	3.14E-04	1.56E+00	517
2008	Excavators	D	175	Construction and Mining Equipment	1991	9.06	18.05	92.87	1.01E+00	0.00E+00	2.04E-04	1.02E+00	337
2008	Excavators	D	175	Construction and Mining Equipment	1990	6.2	12.34	63.51	6.92E-01	0.00E+00	1.40E-04	6.95E-01	230
2008	Excavators	D	175	Construction and Mining Equipment	1989	4.7	9.36	48.16	5.25E-01	0.00E+00	1.06E-04	5.27E-01	174
2008	Excavators	D	175	Construction and Mining Equipment	1988	3.94	7.84	40.36	4.40E-01	0.00E+00	8.88E-05	4.42E-01	146
2008	Excavators	D	175	Construction and Mining Equipment	1987	3.31	6.6	34.24	3.70E-01	0.00E+00	9.67E-05	3.72E-01	123
2008	Excavators	D	175	Construction and Mining Equipment	1986	2.74	5.45	28.28	3.06E-01	0.00E+00	7.99E-05	3.07E-01	102
2008	Excavators	D	175	Construction and Mining Equipment	1985	2.21	4.4	22.8	2.46E-01	0.00E+00	6.44E-05	2.48E-01	82
2008	Excavators	D	175	Construction and Mining Equipment	1984	2.08	4.14	21.48	2.32E-01	0.00E+00	6.47E-05	2.33E-01	77
2008	Excavators	D	175	Construction and Mining Equipment	1983	2.2	4.38	22.72	2.45E-01	0.00E+00	6.85E-05	2.47E-01	82
2008	Excavators	D	175	Construction and Mining Equipment	1982	2.23	4.45	23.09	2.49E-01	0.00E+00	6.96E-05	2.51E-01	83
2008	Excavators	D	175	Construction and Mining Equipment	1981	2.03	4.05	21.02	2.27E-01	0.00E+00	6.34E-05	2.28E-01	76
2008	Excavators	D	175	Construction and Mining Equipment	1980	1.64	3.26	16.93	1.83E-01	0.00E+00	5.10E-05	1.84E-01	61
2008	Excavators	D	175	Construction and Mining Equipment	1979	1.07	2.13	11.06	1.19E-01	0.00E+00	3.54E-05	1.20E-01	40
2008	Excavators	D	175	Construction and Mining Equipment	1978	0.76	1.51	7.86	8.48E-02	0.00E+00	2.52E-05	8.53E-02	28
2008	Excavators	D	175	Construction and Mining Equipment	1977	0.49	0.98	5.11	5.51E-02	0.00E+00	1.64E-05	5.54E-02	18
2008	Excavators	D	175	Construction and Mining Equipment	1976	0.25	0.49	2.57	2.77E-02	0.00E+00	8.23E-06	2.79E-02	9
2008	Excavators	D	175	Construction and Mining Equipment	1975	0.08	0.16	0.84	9.04E-03	0.00E+00	2.68E-06	9.09E-03	3
2008	Excavators	D	250	Construction and Mining Equipment	2008	11.01	62.37	446.97	4.94E+00	0.00E+00	1.43E-04	4.95E+00	1,638
2008	Excavators	D	250	Construction and Mining Equipment	2007	10.77	58.68	420.83	4.65E+00	0.00E+00	1.79E-04	4.66E+00	1,542
2008	Excavators	D	250	Construction and Mining Equipment	2006	10.43	54.55	391.43	4.32E+00	0.00E+00	2.17E-04	4.33E+00	1,433
2008	Excavators	D	250	Construction and Mining Equipment	2005	10.04	50.37	361.6	3.99E+00	0.00E+00	2.34E-04	4.00E+00	1,324
2008	Excavators	D	250	Construction and Mining Equipment	2004	9.62	46.19	331.8	3.66E+00	0.00E+00	2.51E-04	3.67E+00	1,214
2008	Excavators	D	250	Construction and Mining Equipment	2003	9.25	42.4	304.76	3.36E+00	0.00E+00	2.72E-04	3.37E+00	1,115
2008	Excavators	D	250	Construction and Mining Equipment	2002	9	39.29	282.63	3.11E+00	0.00E+00	2.96E-04	3.12E+00	1,033
2008	Excavators	D	250	Construction and Mining Equipment	2001	8.73	36.26	260.81	2.87E+00	0.00E+00	2.73E-04	2.88E+00	954
2008	Excavators	D	250	Construction and Mining Equipment	2000	8.37	32.93	236.86	2.61E+00	0.00E+00	2.48E-04	2.62E+00	866
2008	Excavators	D	250	Construction and Mining Equipment	1999	8.09	30.08	216.38	2.38E+00	0.00E+00	2.27E-04	2.39E+00	791
2008	Excavators	D	250	Construction and Mining Equipment	1998	7.79	27.29	196.34	2.16E+00	0.00E+00	2.06E-04	2.17E+00	718
2008	Excavators	D	250	Construction and Mining Equipment	1997	7.41	24.36	175.24	1.93E+00	0.00E+00	1.84E-04	1.93E+00	641
2008	Excavators	D	250	Construction and Mining Equipment	1996	7.03	21.58	155.26	1.71E+00	0.00E+00	1.63E-04	1.71E+00	568
2008	Excavators	D	250	Construction and Mining Equipment	1995	6.64	18.98	138.06	1.50E+00	0.00E+00	3.04E-04	1.51E+00	500
2008	Excavators	D	250	Construction and Mining Equipment	1994	6.34	16.74	121.79	1.33E+00	0.00E+00	2.68E-04	1.33E+00	441
2008	Excavators	D	250	Construction and Mining Equipment	1993	5.96	14.44	105.03	1.14E+00	0.00E+00	2.31E-04	1.15E+00	381
2008	Excavators	D	250	Construction and Mining Equipment	1992	5.11	11.28	82.05	8.94E-01	0.00E+00	1.81E-04	8.98E-01	297
2008	Excavators	D	250	Construction and Mining Equipment	1991	3.69	7.34	53.41	5.82E-01	0.00E+00	1.18E-04	5.84E-01	194
2008	Excavators	D	250	Construction and Mining Equipment	1990	2.52	5.02	36.52	3.98E-01	0.00E+00	8.04E-05	4.00E-01	132
2008	Excavators	D	250	Construction and Mining Equipment	1989	1.91	3.81	27.69	3.02E-01	0.00E+00	6.10E-05	3.03E-01	100
2008	Excavators	D	250	Construction and Mining Equipment	1988	1.6	3.19	23.21	2.53E-01	0.00E+00	5.11E-05	2.54E-01	84
2008	Excavators	D	250	Construction and Mining Equipment	1987	1.35	2.68	19.69	2.13E-01	0.00E+00	5.56E-05	2.14E-01	71
2008	Excavators	D	250	Construction and Mining Equipment	1986	1.11	2.22	16.26	1.76E-01	0.00E+00	4.59E-05	1.77E-01	59
2008	Excavators	D	250	Construction and Mining Equipment	1985	0.9	1.79	13.11	1.42E-01	0.00E+00	3.70E-05	1.42E-01	47
2008	Excavators	D	250	Construction and Mining Equipment	1984	0.84	1.68	12.35	1.33E-01	0.00E+00	3.72E-05	1.34E-01	44
2008	Excavators	D	250	Construction and Mining Equipment	1983	0.89	1.78	13.07	1.41E-01	0.00E+00	3.94E-05	1.42E-01	47
2008	Excavators	D	250	Construction and Mining Equipment	1982	0.91	1.81	13.28	1.43E-01	0.00E+00	4.00E-05	1.44E-01	48
2008	Excavators	D	250	Construction and Mining Equipment	1981	0.83	1.65	12.09	1.31E-01	0.00E+00	3.64E-05	1.31E-01	43
2008	Excavators	D	250	Construction and Mining Equipment	1980	0.67	1.33	9.74	1.05E-01	0.00E+00	2.93E-05	1.06E-01	35
2008	Excavators	D	250	Construction and Mining Equipment	1979	0.43	0.87	6.36	6.86E-02	0.00E+00	2.04E-05	6.90E-02	23
2008	Excavators	D	250	Construction and Mining Equipment	1978	0.31	0.62	4.52	4.88E-02	0.00E+00	1.45E-05	4.91E-02	16
2008	Excavators	D	250	Construction and Mining Equipment	1977	0.2	0.4	2.94	3.17E-02	0.00E+00	9.41E-06	3.19E-02	11
2008	Excavators	D	250	Construction and Mining Equipment	1976	0.1	0.2	1.48	1.59E-02	0.00E+00	4.73E-06	1.60E-02	5
2008	Excavators	D	250	Construction and Mining Equipment	1975	0.03	0.07	0.48	5.20E-03	0.00E+00	1.54E-06	5.23E-03	2
2008	Excavators	D	500	Construction and Mining Equipment	2008	7.94	44.99	474.91	5.25E+00	0.00E+00	1.52E-04	5.26E+00	1,740
2008	Excavators	D	500	Construction and Mining Equipment	2007	7.77	42.33	447.12	4.94E+00	0.00E+00	1.90E-04	4.95E+00	1,638
2008	Excavators	D	500	Construction and Mining Equipment	2006	7.52	39.35	415.82	4.59E+00	0.00E+00	2.18E-04	4.60E+00	1,523
2008	Excavators	D	500	Construction and Mining Equipment	2005	7.24	36.33	384.13	4.24E+00	0.00E+00	2.39E-04	4.25E+00	1,406
2008	Excavators	D	500	Construction and Mining Equipment	2004	6.94	33.32	352.45	3.89E+00	0.00E+00	2.56E-04	3.90E+00	1,290
2008	Excavators	D	500	Construction and Mining Equipment	2003	6.67	30.58	323.65	3.57E+00	0.00E+00	2.62E-04	3.58E+00	1,184
2008	Excavators	D	500	Construction and Mining Equipment	2002	6.49	28.34	300.01	3.31E+00	0.00E+00	2.57E-04	3.31E+00	1,098
2008	Excavators	D	500	Construction and Mining Equipment	2001	6.3	26.15	276.89	3.05E+00	0.00E+00	2.47E-04	3.06E+00	1,013
2008	Excavators	D	500	Construction and Mining Equipment	2000	6.03	23.75	251.52	2.77E+00	0.00E+00	2.41E-04	2.78E+00	920
2008	Excavators	D	500	Construction and Mining Equipment	1999	5.83	21.7	229.78	2.53E+00	0.00E+00	2.20E-04	2.54E+00	840
2008	Excavators	D	500	Construction and Mining Equipment	1998	5.62	19.69	208.5	2.30E+00	0.00E+00	1.99E-04	2.30E+00	763
2008	Excavators	D	500	Construction and Mining Equipment	1997	5.34	17.57	186.09	2.05E+00	0.00E+00	1.78E-04	2.06E+00	681
2008	Excavators	D	500	Construction and Mining Equipment	1996	5.07	15.57	164.88	1.82E+00	0.00E+00	1.58E-04	1.82E+00	603
2008	Excavators	D	500	Construction and Mining Equipment	1995	4.79	13.69	146.49	1.60E+00	0.00E+00	2.94E-04	1.60E+00	531
2008	Excavators	D	500	Construction and Mining Equipment	1994	4.57	12.08	129.22	1.41E+00	0.00E+00	2.60E-04	1.42E+00	469
2008	Excavators	D	500	Construction and Mining Equipment	1993	4.3	10.41	111.44	1.22E+00	0.00E+00	2.24E-04	1.22E+00	404
2008	Excavators	D	500	Construction and Mining Equipment	1992	3.68	8.14	87.06	9.50E-01	0.00E+00	1.75E-04	9.54E-01	316
2008	Excavators	D	500	Construction and Mining Equipment	1991	2.66	5.3	56.67	6.18E-01	0.00E+00	1.14E-04	6.21E-01	206
2008	Excavators	D	500	Construction and Mining Equipment	1990	1.82	3.62	38.75	4.23E-01	0.00E+00	7.79E-05	4.24E-01	141
2008	Excavators	D	500	Construction and Mining Equipment	1989	1.38	2.75	29.39	3.21E-01	0.00E+00	5.91E-05	3.22E-01	107
2008	Excavators	D	500	Construction and Mining Equipment	1988	1.16	2.3	24.62	2.69E-01	0.00E+00	4.95E-05	2.70E-01	89
2008	Excavators	D	500	Construction and Mining Equipment	1987	0.97	1.94	21.36	2.26E-01	0.00E+00	5.15E-05	2.27E-01	75
2008	Excavators	D	500	Construction and Mining Equipment	1986	0.8	1.6	17.64	1.87E-01	0.00E+00	4.25E-05	1.88E-01	62
2008	Excavators	D	500	Construction and Mining Equipment	1985	0.65	1.29	14.22	1.51E-01	0.00E+00	3.43E-05	1.51E-01	50
2008	Excavators	D	500	Construction and Mining Equipment	1984	0.61	1.21	13.4	1.42E-01	0.00E+00	3.45E-05	1.42E-01	47
2008	Excavators	D	500	Construction and Mining Equipment	1983	0.64	1.28	14.18	1.50E-01	0.00E+00	3.65E-05	1.51E-01	50
2008	Excavators	D	500	Construction and Mining Equipment	1982	0.65	1.3	14.41	1.52E-01	0.00E+00	3.71E-05	1.53E-01	51
2008	Excavators	D	500	Construction and Mining Equipment	1981	0.6	1.19	13.12	1.39E-01	0.00E+00	3.38E-05	1.39E-01	46
2008	Excavators	D	500	Construction and Mining Equipment	1980	0.48	0.96	10.57	1.12E-01	0.00E+00	2.72E-05	1.12E-01	37
2008	Excavators	D	500	Construction and Mining Equipment	1979	0.31	0.62	6.9	7.2				

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Excavators	D	750	Construction and Mining Equipment	1999	0.01	0.06	0.97	1.07E-02	0.00E+00	9.28E-07	1.07E-02	4
2008	Excavators	D	750	Construction and Mining Equipment	1998	0.01	0.05	0.88	9.70E-03	0.00E+00	8.42E-07	9.72E-03	3
2008	Excavators	D	750	Construction and Mining Equipment	1997	0.01	0.04	0.79	8.66E-03	0.00E+00	7.51E-07	8.67E-03	3
2008	Excavators	D	750	Construction and Mining Equipment	1996	0.01	0.04	0.7	7.67E-03	0.00E+00	6.66E-07	7.69E-03	3
2008	Excavators	D	750	Construction and Mining Equipment	1995	0.01	0.03	0.62	6.74E-03	0.00E+00	1.24E-06	6.77E-03	2
2008	Excavators	D	750	Construction and Mining Equipment	1994	0.01	0.03	0.55	5.95E-03	0.00E+00	1.10E-06	5.97E-03	2
2008	Excavators	D	750	Construction and Mining Equipment	1993	0.01	0.03	0.47	5.13E-03	0.00E+00	9.45E-07	5.15E-03	2
2008	Excavators	D	750	Construction and Mining Equipment	1992	0.01	0.02	0.37	4.01E-03	0.00E+00	7.38E-07	4.02E-03	1
2008	Excavators	D	750	Construction and Mining Equipment	1991	0.01	0.01	0.24	2.61E-03	0.00E+00	4.81E-07	2.62E-03	1
2008	Excavators	D	750	Construction and Mining Equipment	1990	0	0.01	0.16	1.78E-03	0.00E+00	3.29E-07	1.79E-03	1
2008	Excavators	D	750	Construction and Mining Equipment	1989	0	0.01	0.12	1.35E-03	0.00E+00	2.49E-07	1.36E-03	0
2008	Excavators	D	750	Construction and Mining Equipment	1988	0	0.01	0.1	1.13E-03	0.00E+00	2.09E-07	1.14E-03	0
2008	Excavators	D	750	Construction and Mining Equipment	1987	0	0	0.09	9.54E-04	0.00E+00	2.17E-07	9.59E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1986	0	0	0.07	7.88E-04	0.00E+00	1.79E-07	7.92E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1985	0	0	0.06	6.35E-04	0.00E+00	1.45E-07	6.38E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1984	0	0	0.06	5.98E-04	0.00E+00	1.46E-07	6.01E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1983	0	0	0.06	6.32E-04	0.00E+00	1.54E-07	6.36E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1982	0	0	0.06	6.43E-04	0.00E+00	1.57E-07	6.46E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1981	0	0	0.06	5.85E-04	0.00E+00	1.43E-07	5.88E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1980	0	0	0.04	4.71E-04	0.00E+00	1.15E-07	4.74E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1979	0	0	0.03	3.08E-04	0.00E+00	7.91E-08	3.09E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1978	0	0	0.02	2.19E-04	0.00E+00	5.62E-08	2.20E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1977	0	0	0.01	1.42E-04	0.00E+00	3.65E-08	1.43E-04	0
2008	Excavators	D	750	Construction and Mining Equipment	1976	0	0	0.01	7.14E-05	0.00E+00	1.84E-08	7.18E-05	0
2008	Excavators	D	750	Construction and Mining Equipment	1975	0	0	0	2.33E-05	0.00E+00	5.99E-09	2.34E-05	0
2008	Concrete/Industrial Saws	D	25	Construction and Mining Equipment	2008	0.04	0.07	0.05	5.89E-04	0.00E+00	6.41E-08	5.90E-04	0
2008	Concrete/Industrial Saws	D	25	Construction and Mining Equipment	2007	0.04	0.07	0.05	5.54E-04	0.00E+00	6.03E-08	5.55E-04	0
2008	Concrete/Industrial Saws	D	25	Construction and Mining Equipment	2006	0.04	0.06	0.05	5.16E-04	0.00E+00	5.62E-08	5.17E-04	0
2008	Concrete/Industrial Saws	D	25	Construction and Mining Equipment	2005	0.04	0.06	0.04	4.73E-04	0.00E+00	5.15E-08	4.74E-04	0
2008	Concrete/Industrial Saws	D	25	Construction and Mining Equipment	2004	0.03	0.05	0.04	4.14E-04	0.00E+00	5.06E-08	4.15E-04	0
2008	Concrete/Industrial Saws	D	25	Construction and Mining Equipment	2003	0.01	0.02	0.01	1.37E-04	0.00E+00	1.67E-08	1.37E-04	0
2008	Concrete/Industrial Saws	D	25	Construction and Mining Equipment	2002	0.01	0.01	0.01	9.69E-05	0.00E+00	1.18E-08	9.72E-05	0
2008	Concrete/Industrial Saws	D	25	Construction and Mining Equipment	2001	0	0.01	0.01	5.81E-05	0.00E+00	7.10E-09	5.82E-05	0
2008	Concrete/Industrial Saws	D	25	Construction and Mining Equipment	2000	0	0	0	3.21E-05	0.00E+00	3.93E-09	3.22E-05	0
2008	Concrete/Industrial Saws	D	25	Construction and Mining Equipment	1999	0	0	0	8.67E-06	0.00E+00	3.05E-09	8.74E-06	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	2008	0.14	0.22	0.3	3.28E-03	0.00E+00	7.72E-08	3.28E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	2007	0.13	0.21	0.29	3.23E-03	0.00E+00	1.87E-07	3.23E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	2006	0.13	0.21	0.29	3.15E-03	0.00E+00	2.02E-07	3.16E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	2005	0.13	0.2	0.28	3.05E-03	0.00E+00	3.09E-07	3.06E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	2004	0.12	0.19	0.27	2.92E-03	0.00E+00	5.15E-07	2.93E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	2003	0.12	0.19	0.26	2.79E-03	0.00E+00	1.12E-06	2.82E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	2002	0.11	0.18	0.25	2.68E-03	0.00E+00	1.13E-06	2.70E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	2001	0.11	0.17	0.24	2.58E-03	0.00E+00	1.14E-06	2.61E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	2000	0.1	0.16	0.23	2.45E-03	0.00E+00	1.13E-06	2.48E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1999	0.1	0.16	0.22	2.37E-03	0.00E+00	1.14E-06	2.40E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1998	0.1	0.15	0.22	2.28E-03	0.00E+00	1.42E-06	2.31E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1997	0.09	0.14	0.2	2.15E-03	0.00E+00	1.40E-06	2.18E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1996	0.09	0.14	0.19	2.05E-03	0.00E+00	1.38E-06	2.07E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1995	0.08	0.13	0.18	1.92E-03	0.00E+00	1.34E-06	1.95E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1994	0.07	0.12	0.17	1.79E-03	0.00E+00	1.30E-06	1.82E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1993	0.07	0.11	0.15	1.61E-03	0.00E+00	1.21E-06	1.64E-03	1
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1992	0.04	0.06	0.09	9.67E-04	0.00E+00	7.51E-07	9.83E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1991	0.03	0.04	0.06	6.62E-04	0.00E+00	5.31E-07	6.73E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1990	0.02	0.04	0.06	5.75E-04	0.00E+00	4.76E-07	5.85E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1989	0.02	0.03	0.05	4.89E-04	0.00E+00	4.17E-07	4.97E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1988	0.02	0.03	0.04	4.13E-04	0.00E+00	3.60E-07	4.21E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1987	0.01	0.02	0.03	3.23E-04	0.00E+00	2.87E-07	3.29E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1986	0.01	0.02	0.03	2.65E-04	0.00E+00	2.36E-07	2.70E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1985	0.01	0.01	0.02	2.17E-04	0.00E+00	1.93E-07	2.21E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1984	0.01	0.02	0.03	2.68E-04	0.00E+00	2.38E-07	2.73E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1983	0.01	0.02	0.02	2.49E-04	0.00E+00	2.22E-07	2.54E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1982	0.01	0.01	0.02	1.85E-04	0.00E+00	1.64E-07	1.88E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1981	0.01	0.01	0.01	1.25E-04	0.00E+00	1.12E-07	1.28E-04	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1980	0	0.01	0.01	9.27E-05	0.00E+00	8.25E-08	9.44E-05	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1979	0	0	0.01	6.08E-05	0.00E+00	5.41E-08	6.19E-05	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1978	0	0	0	2.99E-05	0.00E+00	2.66E-08	3.04E-05	0
2008	Concrete/Industrial Saws	D	50	Construction and Mining Equipment	1977	0	0	0	9.28E-06	0.00E+00	8.26E-09	9.45E-06	0
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	2008	0.24	0.38	1.28	1.40E-02	0.00E+00	3.07E-07	1.40E-02	5
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	2007	0.23	0.37	1.26	1.38E-02	0.00E+00	5.84E-07	1.38E-02	5
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	2006	0.23	0.36	1.23	1.35E-02	0.00E+00	6.11E-07	1.35E-02	4
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	2005	0.22	0.35	1.19	1.31E-02	0.00E+00	8.67E-07	1.31E-02	4
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	2004	0.21	0.34	1.14	1.25E-02	0.00E+00	1.33E-06	1.25E-02	4
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	2003	0.2	0.32	1.1	1.20E-02	0.00E+00	2.62E-06	1.20E-02	4
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	2002	0.19	0.31	1.05	1.15E-02	0.00E+00	2.57E-06	1.15E-02	4
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	2001	0.19	0.3	1.02	1.11E-02	0.00E+00	2.54E-06	1.11E-02	4
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	2000	0.18	0.28	0.97	1.05E-02	0.00E+00	2.46E-06	1.05E-02	3
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1999	0.17	0.27	0.93	1.02E-02	0.00E+00	2.43E-06	1.02E-02	3
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1998	0.17	0.26	0.9	9.76E-03	0.00E+00	2.39E-06	9.81E-03	3
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1997	0.16	0.25	0.85	9.19E-03	0.00E+00	2.30E-06	9.24E-03	3
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1996	0.15	0.24	0.81	8.75E-03	0.00E+00	2.23E-06	8.80E-03	3
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1995	0.14	0.22	0.76	8.21E-03	0.00E+00	2.14E-06	8.26E-03	3
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1994	0.13	0.21	0.71	7.65E-03	0.00E+00	2.03E-06	7.69E-03	3
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1993	0.12	0.19	0.64	6.90E-03	0.00E+00	1.87E-06	6.94E-03	2
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1992	0.07	0.11	0.38	4.14E-03	0.00E+00	1.14E-06	4.16E-03	1
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1991	0.05	0.08	0.26	2.83E-03	0.00E+00	7.94E-07	2.85E-03	1
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1990	0.04	0.07	0.23	2.46E-03	0.00E+00	7.02E-07	2.47E-03	1
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1989	0.04	0.06	0.19	2.09E-03	0.00E+00	6.07E-07	2.10E-03	1
2008													

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Concrete/Industrial Saws	D	120	Construction and Mining Equipment	1977	0	0	0	3.97E-05	0.00E+00	1.70E-08	4.01E-05	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	2008	0.01	0.01	0.09	9.95E-04	0.00E+00	2.17E-08	9.95E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	2007	0.01	0.01	0.09	9.79E-04	0.00E+00	2.41E-08	9.79E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	2006	0.01	0.01	0.09	9.55E-04	0.00E+00	3.73E-08	9.56E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	2005	0.01	0.01	0.08	9.25E-04	0.00E+00	3.88E-08	9.26E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	2004	0.01	0.01	0.08	8.85E-04	0.00E+00	5.01E-08	8.86E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	2003	0.01	0.01	0.08	8.46E-04	0.00E+00	6.90E-08	8.48E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	2002	0.01	0.01	0.07	8.12E-04	0.00E+00	1.25E-07	8.15E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	2001	0.01	0.01	0.07	7.83E-04	0.00E+00	1.24E-07	7.86E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	2000	0.01	0.01	0.07	7.43E-04	0.00E+00	1.20E-07	7.46E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1999	0.01	0.01	0.07	7.19E-04	0.00E+00	1.18E-07	7.22E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1998	0.01	0.01	0.06	6.91E-04	0.00E+00	1.16E-07	6.94E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1997	0.01	0.01	0.06	6.51E-04	0.00E+00	1.12E-07	6.54E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1996	0	0.01	0.06	6.20E-04	0.00E+00	1.09E-07	6.22E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1995	0	0.01	0.05	5.82E-04	0.00E+00	1.04E-07	5.84E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1994	0	0.01	0.05	5.42E-04	0.00E+00	9.87E-08	5.44E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1993	0	0.01	0.04	4.89E-04	0.00E+00	9.08E-08	4.91E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1992	0	0	0.03	2.93E-04	0.00E+00	5.54E-08	2.94E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1991	0	0	0.02	2.01E-04	0.00E+00	3.86E-08	2.01E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1990	0	0	0.02	1.74E-04	0.00E+00	3.42E-08	1.75E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1989	0	0	0.01	1.48E-04	0.00E+00	2.96E-08	1.49E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1988	0	0	0.01	1.25E-04	0.00E+00	2.53E-08	1.26E-04	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1987	0	0	0.01	9.78E-05	0.00E+00	2.55E-08	9.83E-05	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1986	0	0	0.01	8.02E-05	0.00E+00	2.10E-08	8.07E-05	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1985	0	0	0.01	6.57E-05	0.00E+00	1.72E-08	6.61E-05	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1984	0	0	0.01	8.12E-05	0.00E+00	2.27E-08	8.16E-05	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1983	0	0	0.01	7.56E-05	0.00E+00	2.11E-08	7.60E-05	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1982	0	0	0.01	5.60E-05	0.00E+00	1.56E-08	5.63E-05	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1981	0	0	0	3.80E-05	0.00E+00	1.06E-08	3.82E-05	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1980	0	0	0	2.81E-05	0.00E+00	7.84E-09	2.83E-05	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1979	0	0	0	1.84E-05	0.00E+00	5.47E-09	1.85E-05	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1978	0	0	0	9.05E-06	0.00E+00	2.69E-09	9.11E-06	0
2008	Concrete/Industrial Saws	D	175	Construction and Mining Equipment	1977	0	0	0	2.81E-06	0.00E+00	8.35E-10	2.83E-06	0
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	2008	4.09	3.37	0.97	1.06E-02	0.00E+00	1.12E-06	1.07E-02	4
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	2007	3.88	3.19	0.92	1.01E-02	0.00E+00	1.06E-06	1.01E-02	3
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	2006	3.69	3.04	0.88	9.59E-03	0.00E+00	1.01E-06	9.61E-03	3
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	2005	3.51	2.89	0.83	9.11E-03	0.00E+00	9.57E-07	9.13E-03	3
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	2004	3.4	2.8	0.81	8.83E-03	0.00E+00	1.15E-06	8.86E-03	3
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	2003	3.15	2.59	0.75	8.18E-03	0.00E+00	1.06E-06	8.21E-03	3
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	2002	2.71	2.23	0.64	7.03E-03	0.00E+00	9.13E-07	7.05E-03	2
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	2001	1.03	0.85	0.24	2.68E-03	0.00E+00	3.48E-07	2.68E-03	1
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	2000	0.71	0.59	0.17	1.85E-03	0.00E+00	2.40E-07	1.86E-03	1
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	1999	0.51	0.42	0.12	1.33E-03	0.00E+00	3.80E-07	1.33E-03	0
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	1998	0.38	0.31	0.09	9.90E-04	0.00E+00	2.83E-07	9.96E-04	0
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	1997	0.27	0.22	0.06	6.96E-04	0.00E+00	1.99E-07	7.00E-04	0
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	1996	0.14	0.12	0.03	3.71E-04	0.00E+00	1.06E-07	3.74E-04	0
2008	Cement and Mortar Mixers	D	15	Construction and Mining Equipment	1995	0.04	0.03	0.01	1.05E-04	0.00E+00	2.99E-08	1.05E-04	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	2008	0.18	0.15	0.12	1.33E-03	0.00E+00	1.45E-07	1.34E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	2007	0.17	0.14	0.11	1.20E-03	0.00E+00	1.30E-07	1.20E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	2006	0.16	0.13	0.11	1.17E-03	0.00E+00	1.27E-07	1.17E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	2005	0.16	0.13	0.11	1.17E-03	0.00E+00	1.27E-07	1.17E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	2004	0.18	0.14	0.12	1.27E-03	0.00E+00	1.55E-07	1.27E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	2003	0.17	0.14	0.11	1.25E-03	0.00E+00	1.53E-07	1.26E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	2002	0.17	0.14	0.11	1.22E-03	0.00E+00	1.50E-07	1.23E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	2001	0.16	0.13	0.11	1.16E-03	0.00E+00	1.42E-07	1.17E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	2000	0.17	0.14	0.11	1.22E-03	0.00E+00	1.49E-07	1.22E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1999	0.16	0.13	0.11	1.18E-03	0.00E+00	4.15E-07	1.19E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1998	0.16	0.13	0.11	1.14E-03	0.00E+00	4.02E-07	1.15E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1997	0.15	0.13	0.1	1.11E-03	0.00E+00	3.90E-07	1.12E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1996	0.15	0.12	0.1	1.05E-03	0.00E+00	3.70E-07	1.06E-03	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1995	0.11	0.09	0.08	8.22E-04	0.00E+00	2.89E-07	8.28E-04	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1994	0.05	0.04	0.03	3.31E-04	0.00E+00	1.16E-07	3.33E-04	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1993	0.02	0.02	0.01	1.51E-04	0.00E+00	5.31E-08	1.52E-04	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1992	0.02	0.02	0.01	1.38E-04	0.00E+00	4.84E-08	1.39E-04	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1991	0.02	0.01	0.01	1.20E-04	0.00E+00	4.22E-08	1.21E-04	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1990	0.02	0.02	0.02	1.77E-04	0.00E+00	6.23E-08	1.79E-04	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1989	0.02	0.02	0.01	1.50E-04	0.00E+00	5.26E-08	1.51E-04	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1988	0.02	0.02	0.01	1.33E-04	0.00E+00	4.67E-08	1.34E-04	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1987	0.01	0.01	0.01	1.08E-04	0.00E+00	3.78E-08	1.08E-04	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1986	0.01	0.01	0.01	8.22E-05	0.00E+00	2.89E-08	8.28E-05	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1985	0.01	0.01	0.01	6.75E-05	0.00E+00	2.37E-08	6.80E-05	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1984	0.01	0.01	0	4.61E-05	0.00E+00	1.62E-08	4.65E-05	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1983	0	0	0	3.37E-05	0.00E+00	1.19E-08	3.40E-05	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1982	0	0	0	1.93E-05	0.00E+00	6.79E-09	1.95E-05	0
2008	Cement and Mortar Mixers	D	25	Construction and Mining Equipment	1981	0	0	0	7.03E-06	0.00E+00	2.47E-09	7.08E-06	0
2008	Cranes	D	50	Construction and Mining Equipment	2008	0.11	0.46	0.48	5.30E-03	0.00E+00	1.61E-07	5.30E-03	2
2008	Cranes	D	50	Construction and Mining Equipment	2007	0.11	0.44	0.46	5.06E-03	0.00E+00	3.86E-07	5.07E-03	2
2008	Cranes	D	50	Construction and Mining Equipment	2006	0.11	0.42	0.44	4.81E-03	0.00E+00	4.39E-07	4.82E-03	2
2008	Cranes	D	50	Construction and Mining Equipment	2005	0.1	0.4	0.42	4.58E-03	0.00E+00	6.71E-07	4.60E-03	2
2008	Cranes	D	50	Construction and Mining Equipment	2004	0.1	0.38	0.4	4.37E-03	0.00E+00	1.12E-06	4.40E-03	1
2008	Cranes	D	50	Construction and Mining Equipment	2003	0.1	0.36	0.4	4.20E-03	0.00E+00	2.42E-06	4.25E-03	1
2008	Cranes	D	50	Construction and Mining Equipment	2002	0.1	0.35	0.39	4.07E-03	0.00E+00	2.54E-06	4.13E-03	1
2008	Cranes	D	50	Construction and Mining Equipment	2001	0.09	0.33	0.37	3.87E-03	0.00E+00	2.60E-06	3.93E-03	1
2008	Cranes	D	50	Construction and Mining Equipment	2000	0.09	0.32	0.35	3.67E-03	0.00E+00	2.57E-06	3.72E-03	1
2008	Cranes	D	50	Construction and Mining Equipment	1999	0.09	0.3	0.33	3.48E-03	0.00E+00	2.44E-06	3.53E-03	1
2008	Cranes	D	50	Construction and Mining Equipment	1998	0.08	0.28	0.32	3.30E-03	0.00E+00	2.87E-06	3.36E-03	1
2008	Cranes	D	50	Construction and Mining Equipment	1997	0.08	0.27	0.3	3.10E-03	0.00E+00	2.70E-06	3.16E-03</	

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Cranes	D	50	Construction and Mining Equipment	1985	0.01	0.04	0.05	4.86E-04	0.00E+00	4.32E-07	4.95E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1984	0.01	0.04	0.04	4.39E-04	0.00E+00	3.91E-07	4.47E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1983	0.01	0.03	0.04	3.98E-04	0.00E+00	3.54E-07	4.06E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1982	0.01	0.03	0.04	3.71E-04	0.00E+00	3.30E-07	3.78E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1981	0.01	0.03	0.04	3.76E-04	0.00E+00	3.34E-07	3.83E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1980	0.01	0.03	0.04	3.71E-04	0.00E+00	3.30E-07	3.78E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1979	0.01	0.03	0.03	3.29E-04	0.00E+00	2.92E-07	3.35E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1978	0.01	0.02	0.03	2.71E-04	0.00E+00	2.41E-07	2.76E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1977	0.01	0.02	0.02	2.10E-04	0.00E+00	1.87E-07	2.14E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1976	0	0.01	0.01	1.54E-04	0.00E+00	1.37E-07	1.57E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1975	0	0.01	0.01	1.09E-04	0.00E+00	9.69E-08	1.11E-04	0
2008	Cranes	D	50	Construction and Mining Equipment	1974	0	0.01	0.01	7.87E-05	0.00E+00	7.00E-08	8.02E-05	0
2008	Cranes	D	50	Construction and Mining Equipment	1973	0	0	0	5.13E-05	0.00E+00	4.57E-08	5.23E-05	0
2008	Cranes	D	50	Construction and Mining Equipment	1972	0	0	0	2.75E-05	0.00E+00	2.44E-08	2.80E-05	0
2008	Cranes	D	50	Construction and Mining Equipment	1971	0	0	0	9.98E-06	0.00E+00	8.88E-09	1.02E-05	0
2008	Cranes	D	120	Construction and Mining Equipment	2008	1.24	5.02	11.44	1.26E-01	0.00E+00	3.29E-06	1.26E-01	42
2008	Cranes	D	120	Construction and Mining Equipment	2007	1.21	4.8	10.94	1.20E-01	0.00E+00	6.18E-06	1.20E-01	40
2008	Cranes	D	120	Construction and Mining Equipment	2006	1.17	4.56	10.41	1.14E-01	0.00E+00	6.72E-06	1.14E-01	38
2008	Cranes	D	120	Construction and Mining Equipment	2005	1.13	4.34	9.92	1.09E-01	0.00E+00	9.30E-06	1.09E-01	36
2008	Cranes	D	120	Construction and Mining Equipment	2004	1.09	4.14	9.5	1.04E-01	0.00E+00	1.38E-05	1.04E-01	34
2008	Cranes	D	120	Construction and Mining Equipment	2003	1.07	3.98	9.2	9.97E-02	0.00E+00	2.63E-05	1.00E-01	33
2008	Cranes	D	120	Construction and Mining Equipment	2002	1.06	3.86	8.92	9.67E-02	0.00E+00	2.66E-05	9.72E-02	32
2008	Cranes	D	120	Construction and Mining Equipment	2001	1.02	3.67	8.49	9.19E-02	0.00E+00	2.63E-05	9.24E-02	31
2008	Cranes	D	120	Construction and Mining Equipment	2000	0.98	3.47	8.04	8.70E-02	0.00E+00	2.56E-05	8.76E-02	29
2008	Cranes	D	120	Construction and Mining Equipment	1999	0.95	3.3	7.63	8.26E-02	0.00E+00	2.43E-05	8.31E-02	28
2008	Cranes	D	120	Construction and Mining Equipment	1998	0.92	3.12	7.23	7.82E-02	0.00E+00	2.30E-05	7.87E-02	26
2008	Cranes	D	120	Construction and Mining Equipment	1997	0.88	2.94	6.8	7.35E-02	0.00E+00	2.16E-05	7.40E-02	25
2008	Cranes	D	120	Construction and Mining Equipment	1996	0.84	2.75	6.36	6.88E-02	0.00E+00	2.02E-05	6.92E-02	23
2008	Cranes	D	120	Construction and Mining Equipment	1995	0.8	2.56	5.93	6.41E-02	0.00E+00	1.89E-05	6.45E-02	21
2008	Cranes	D	120	Construction and Mining Equipment	1994	0.77	2.43	5.62	6.08E-02	0.00E+00	1.79E-05	6.12E-02	20
2008	Cranes	D	120	Construction and Mining Equipment	1993	0.75	2.35	5.45	5.89E-02	0.00E+00	1.73E-05	5.93E-02	20
2008	Cranes	D	120	Construction and Mining Equipment	1992	0.72	2.27	5.25	5.69E-02	0.00E+00	1.67E-05	5.72E-02	19
2008	Cranes	D	120	Construction and Mining Equipment	1991	0.67	2.1	4.87	5.27E-02	0.00E+00	1.55E-05	5.30E-02	18
2008	Cranes	D	120	Construction and Mining Equipment	1990	0.58	1.82	4.21	4.55E-02	0.00E+00	1.34E-05	4.58E-02	15
2008	Cranes	D	120	Construction and Mining Equipment	1989	0.43	1.36	3.16	3.42E-02	0.00E+00	1.00E-05	3.44E-02	11
2008	Cranes	D	120	Construction and Mining Equipment	1988	0.31	0.97	2.25	2.44E-02	0.00E+00	7.16E-06	2.45E-02	8
2008	Cranes	D	120	Construction and Mining Equipment	1987	0.22	0.71	1.66	1.77E-02	0.00E+00	5.58E-06	1.79E-02	6
2008	Cranes	D	120	Construction and Mining Equipment	1986	0.18	0.56	1.3	1.39E-02	0.00E+00	5.96E-06	1.41E-02	5
2008	Cranes	D	120	Construction and Mining Equipment	1985	0.15	0.46	1.08	1.15E-02	0.00E+00	4.93E-06	1.16E-02	4
2008	Cranes	D	120	Construction and Mining Equipment	1984	0.13	0.42	0.97	1.04E-02	0.00E+00	4.45E-06	1.05E-02	3
2008	Cranes	D	120	Construction and Mining Equipment	1983	0.12	0.38	0.88	9.45E-03	0.00E+00	4.04E-06	9.53E-03	3
2008	Cranes	D	120	Construction and Mining Equipment	1982	0.11	0.35	0.82	8.81E-03	0.00E+00	3.77E-06	8.89E-03	3
2008	Cranes	D	120	Construction and Mining Equipment	1981	0.11	0.36	0.83	8.91E-03	0.00E+00	3.81E-06	8.99E-03	3
2008	Cranes	D	120	Construction and Mining Equipment	1980	0.11	0.35	0.82	8.80E-03	0.00E+00	3.76E-06	8.88E-03	3
2008	Cranes	D	120	Construction and Mining Equipment	1979	0.1	0.31	0.73	7.80E-03	0.00E+00	3.33E-06	7.87E-03	3
2008	Cranes	D	120	Construction and Mining Equipment	1978	0.08	0.26	0.6	6.42E-03	0.00E+00	2.75E-06	6.48E-03	2
2008	Cranes	D	120	Construction and Mining Equipment	1977	0.06	0.2	0.46	4.98E-03	0.00E+00	2.13E-06	5.02E-03	2
2008	Cranes	D	120	Construction and Mining Equipment	1976	0.05	0.15	0.34	3.66E-03	0.00E+00	1.57E-06	3.69E-03	1
2008	Cranes	D	120	Construction and Mining Equipment	1975	0.03	0.1	0.24	2.58E-03	0.00E+00	1.10E-06	2.61E-03	1
2008	Cranes	D	120	Construction and Mining Equipment	1974	0.02	0.07	0.17	1.87E-03	0.00E+00	7.99E-07	1.88E-03	1
2008	Cranes	D	120	Construction and Mining Equipment	1973	0.02	0.05	0.11	1.22E-03	0.00E+00	5.21E-07	1.23E-03	0
2008	Cranes	D	120	Construction and Mining Equipment	1972	0.01	0.03	0.06	6.52E-04	0.00E+00	2.79E-07	6.58E-04	0
2008	Cranes	D	120	Construction and Mining Equipment	1971	0	0.01	0.02	2.37E-04	0.00E+00	1.01E-07	2.39E-04	0
2008	Cranes	D	175	Construction and Mining Equipment	2008	1.24	5.02	18.31	2.01E-01	0.00E+00	5.27E-06	2.02E-01	67
2008	Cranes	D	175	Construction and Mining Equipment	2007	1.21	4.8	17.5	1.92E-01	0.00E+00	6.36E-06	1.93E-01	64
2008	Cranes	D	175	Construction and Mining Equipment	2006	1.17	4.56	16.65	1.83E-01	0.00E+00	9.50E-06	1.83E-01	61
2008	Cranes	D	175	Construction and Mining Equipment	2005	1.13	4.34	15.86	1.74E-01	0.00E+00	1.02E-05	1.74E-01	58
2008	Cranes	D	175	Construction and Mining Equipment	2004	1.09	4.14	15.15	1.66E-01	0.00E+00	1.29E-05	1.66E-01	55
2008	Cranes	D	175	Construction and Mining Equipment	2003	1.07	3.98	14.59	1.60E-01	0.00E+00	1.73E-05	1.60E-01	53
2008	Cranes	D	175	Construction and Mining Equipment	2002	1.06	3.86	14.2	1.55E-01	0.00E+00	2.93E-05	1.55E-01	51
2008	Cranes	D	175	Construction and Mining Equipment	2001	1.02	3.67	13.51	1.47E-01	0.00E+00	2.90E-05	1.48E-01	49
2008	Cranes	D	175	Construction and Mining Equipment	2000	0.98	3.47	12.8	1.39E-01	0.00E+00	2.82E-05	1.40E-01	46
2008	Cranes	D	175	Construction and Mining Equipment	1999	0.95	3.3	12.14	1.32E-01	0.00E+00	2.67E-05	1.33E-01	44
2008	Cranes	D	175	Construction and Mining Equipment	1998	0.92	3.12	11.5	1.25E-01	0.00E+00	2.53E-05	1.26E-01	42
2008	Cranes	D	175	Construction and Mining Equipment	1997	0.88	2.94	10.81	1.18E-01	0.00E+00	2.38E-05	1.18E-01	39
2008	Cranes	D	175	Construction and Mining Equipment	1996	0.84	2.75	10.12	1.10E-01	0.00E+00	2.23E-05	1.11E-01	37
2008	Cranes	D	175	Construction and Mining Equipment	1995	0.8	2.56	9.43	1.03E-01	0.00E+00	2.08E-05	1.03E-01	34
2008	Cranes	D	175	Construction and Mining Equipment	1994	0.77	2.43	8.94	9.74E-02	0.00E+00	1.97E-05	9.78E-02	32
2008	Cranes	D	175	Construction and Mining Equipment	1993	0.75	2.35	8.66	9.44E-02	0.00E+00	1.91E-05	9.48E-02	31
2008	Cranes	D	175	Construction and Mining Equipment	1992	0.72	2.27	8.36	9.11E-02	0.00E+00	1.84E-05	9.15E-02	30
2008	Cranes	D	175	Construction and Mining Equipment	1991	0.67	2.1	7.75	8.44E-02	0.00E+00	1.71E-05	8.48E-02	28
2008	Cranes	D	175	Construction and Mining Equipment	1990	0.58	1.82	6.7	7.29E-02	0.00E+00	1.47E-05	7.33E-02	24
2008	Cranes	D	175	Construction and Mining Equipment	1989	0.43	1.36	5.02	5.47E-02	0.00E+00	1.11E-05	5.50E-02	18
2008	Cranes	D	175	Construction and Mining Equipment	1988	0.31	0.97	3.58	3.90E-02	0.00E+00	7.89E-06	3.92E-02	13
2008	Cranes	D	175	Construction and Mining Equipment	1987	0.22	0.71	2.63	2.84E-02	0.00E+00	7.42E-06	2.86E-02	9
2008	Cranes	D	175	Construction and Mining Equipment	1986	0.18	0.56	2.06	2.23E-02	0.00E+00	5.83E-06	2.24E-02	7
2008	Cranes	D	175	Construction and Mining Equipment	1985	0.15	0.46	1.71	1.85E-02	0.00E+00	4.83E-06	1.86E-02	6
2008	Cranes	D	175	Construction and Mining Equipment	1984	0.13	0.42	1.55	1.67E-02	0.00E+00	4.66E-06	1.68E-02	6
2008	Cranes	D	175	Construction and Mining Equipment	1983	0.12	0.38	1.4	1.51E-02	0.00E+00	4.23E-06	1.52E-02	5
2008	Cranes	D	175	Construction and Mining Equipment	1982	0.11	0.35	1.31	1.41E-02	0.00E+00	3.94E-06	1.42E-02	5
2008	Cranes	D	175	Construction and Mining Equipment	1981	0.11	0.36	1.32	1.43E-02	0.00E+00	3.99E-06	1.44E-02	5
2008	Cranes	D	175	Construction and Mining Equipment	1980	0.11	0.35	1.31	1.41E-02	0.00E+00	3.94E-06	1.42E-02	5
2008	Cranes	D	175	Construction and Mining Equipment	1979	0.1	0.31	1.16	1.25E-02	0.00E+00	3.71E-06	1.26E-02	4
2008	Cranes	D	175	Construction and Mining Equipment	1978	0.08	0.26	0.95	1.03E-02	0.00E+00	3.06E-06	1.04E-02	3
2008	Cranes	D	175	Construction and Mining Equipment	1977	0.06	0.2	0.74	7.97E-03	0.00E+00	2.37E-06	8.02E-03	3
2008	Cranes	D	175	Construction and Mining Equipment	1976	0.05	0.15	0.54	5.87E-03	0.00E+00	1.74E-06	5.90E-03	2
2008	Cranes	D	175	Construction and Mining Equipment	1975	0.03	0.1	0.38	4.14E-03	0.00E+00	1.23E-06	4.16E-03	1
2008	Cranes	D	175	Construction and Mining Equipment	1974								

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Cranes	D	250	Construction and Mining Equipment	2001	1.98	7.11	36.15	3.98E-01	0.00E+00	3.69E-05	3.99E-01	132
2008	Cranes	D	250	Construction and Mining Equipment	2000	1.91	6.73	34.23	3.77E-01	0.00E+00	3.58E-05	3.78E-01	125
2008	Cranes	D	250	Construction and Mining Equipment	1999	1.84	6.39	32.49	3.58E-01	0.00E+00	3.40E-05	3.59E-01	119
2008	Cranes	D	250	Construction and Mining Equipment	1998	1.78	6.05	30.76	3.39E-01	0.00E+00	3.22E-05	3.40E-01	112
2008	Cranes	D	250	Construction and Mining Equipment	1997	1.71	5.69	28.93	3.19E-01	0.00E+00	3.03E-05	3.19E-01	106
2008	Cranes	D	250	Construction and Mining Equipment	1996	1.63	5.32	27.07	2.98E-01	0.00E+00	2.83E-05	2.99E-01	99
2008	Cranes	D	250	Construction and Mining Equipment	1995	1.55	4.96	25.51	2.78E-01	0.00E+00	5.62E-05	2.79E-01	92
2008	Cranes	D	250	Construction and Mining Equipment	1994	1.5	4.7	24.18	2.63E-01	0.00E+00	5.32E-05	2.65E-01	88
2008	Cranes	D	250	Construction and Mining Equipment	1993	1.45	4.56	23.44	2.55E-01	0.00E+00	5.16E-05	2.57E-01	85
2008	Cranes	D	250	Construction and Mining Equipment	1992	1.4	4.4	22.62	2.46E-01	0.00E+00	4.98E-05	2.48E-01	82
2008	Cranes	D	250	Construction and Mining Equipment	1991	1.3	4.08	20.96	2.28E-01	0.00E+00	4.61E-05	2.29E-01	76
2008	Cranes	D	250	Construction and Mining Equipment	1990	1.12	3.52	18.12	1.97E-01	0.00E+00	3.99E-05	1.98E-01	66
2008	Cranes	D	250	Construction and Mining Equipment	1989	0.84	2.64	13.6	1.48E-01	0.00E+00	2.99E-05	1.49E-01	49
2008	Cranes	D	250	Construction and Mining Equipment	1988	0.6	1.89	9.7	1.06E-01	0.00E+00	2.13E-05	1.06E-01	35
2008	Cranes	D	250	Construction and Mining Equipment	1987	0.44	1.37	7.11	7.68E-02	0.00E+00	2.01E-05	7.73E-02	26
2008	Cranes	D	250	Construction and Mining Equipment	1986	0.34	1.08	5.59	6.04E-02	0.00E+00	1.58E-05	6.07E-02	20
2008	Cranes	D	250	Construction and Mining Equipment	1985	0.28	0.89	4.62	5.00E-02	0.00E+00	1.31E-05	5.02E-02	17
2008	Cranes	D	250	Construction and Mining Equipment	1984	0.26	0.81	4.18	4.51E-02	0.00E+00	1.26E-05	4.54E-02	15
2008	Cranes	D	250	Construction and Mining Equipment	1983	0.23	0.73	3.79	4.09E-02	0.00E+00	1.14E-05	4.12E-02	14
2008	Cranes	D	250	Construction and Mining Equipment	1982	0.22	0.68	3.54	3.82E-02	0.00E+00	1.07E-05	3.84E-02	13
2008	Cranes	D	250	Construction and Mining Equipment	1981	0.22	0.69	3.58	3.86E-02	0.00E+00	1.08E-05	3.89E-02	13
2008	Cranes	D	250	Construction and Mining Equipment	1980	0.22	0.68	3.53	3.81E-02	0.00E+00	1.06E-05	3.84E-02	13
2008	Cranes	D	250	Construction and Mining Equipment	1979	0.19	0.6	3.13	3.38E-02	0.00E+00	1.00E-05	3.40E-02	11
2008	Cranes	D	250	Construction and Mining Equipment	1978	0.16	0.5	2.58	2.78E-02	0.00E+00	8.27E-06	2.80E-02	9
2008	Cranes	D	250	Construction and Mining Equipment	1977	0.12	0.39	2	2.16E-02	0.00E+00	6.41E-06	2.17E-02	7
2008	Cranes	D	250	Construction and Mining Equipment	1976	0.09	0.28	1.47	1.59E-02	0.00E+00	4.72E-06	1.60E-02	5
2008	Cranes	D	250	Construction and Mining Equipment	1975	0.06	0.2	1.04	1.12E-02	0.00E+00	3.33E-06	1.13E-02	4
2008	Cranes	D	250	Construction and Mining Equipment	1974	0.05	0.14	0.75	8.10E-03	0.00E+00	2.40E-06	8.15E-03	3
2008	Cranes	D	250	Construction and Mining Equipment	1973	0.03	0.09	0.49	5.28E-03	0.00E+00	1.57E-06	5.31E-03	2
2008	Cranes	D	250	Construction and Mining Equipment	1972	0.02	0.05	0.26	2.83E-03	0.00E+00	8.39E-07	2.84E-03	1
2008	Cranes	D	250	Construction and Mining Equipment	1971	0.01	0.02	0.1	1.03E-03	0.00E+00	3.35E-07	1.03E-03	0
2008	Cranes	D	500	Construction and Mining Equipment	2008	0.88	3.57	29.01	3.21E-01	0.00E+00	8.38E-06	3.21E-01	106
2008	Cranes	D	500	Construction and Mining Equipment	2007	0.86	3.41	27.72	3.07E-01	0.00E+00	1.01E-05	3.07E-01	102
2008	Cranes	D	500	Construction and Mining Equipment	2006	0.83	3.24	26.36	2.91E-01	0.00E+00	1.16E-05	2.92E-01	97
2008	Cranes	D	500	Construction and Mining Equipment	2005	0.8	3.08	25.1	2.77E-01	0.00E+00	1.29E-05	2.78E-01	92
2008	Cranes	D	500	Construction and Mining Equipment	2004	0.78	2.94	23.97	2.65E-01	0.00E+00	1.46E-05	2.65E-01	88
2008	Cranes	D	500	Construction and Mining Equipment	2003	0.76	2.83	23.04	2.54E-01	0.00E+00	1.56E-05	2.55E-01	84
2008	Cranes	D	500	Construction and Mining Equipment	2002	0.75	2.74	22.35	2.47E-01	0.00E+00	1.69E-05	2.47E-01	82
2008	Cranes	D	500	Construction and Mining Equipment	2001	0.73	2.61	21.26	2.34E-01	0.00E+00	1.82E-05	2.35E-01	78
2008	Cranes	D	500	Construction and Mining Equipment	2000	0.7	2.47	20.14	2.22E-01	0.00E+00	1.93E-05	2.22E-01	74
2008	Cranes	D	500	Construction and Mining Equipment	1999	0.68	2.34	19.11	2.11E-01	0.00E+00	1.83E-05	2.11E-01	70
2008	Cranes	D	500	Construction and Mining Equipment	1998	0.65	2.22	18.1	2.00E-01	0.00E+00	1.73E-05	2.00E-01	66
2008	Cranes	D	500	Construction and Mining Equipment	1997	0.62	2.09	17.02	1.88E-01	0.00E+00	1.63E-05	1.88E-01	62
2008	Cranes	D	500	Construction and Mining Equipment	1996	0.6	1.95	15.92	1.76E-01	0.00E+00	1.52E-05	1.76E-01	58
2008	Cranes	D	500	Construction and Mining Equipment	1995	0.57	1.82	14.99	1.64E-01	0.00E+00	3.01E-05	1.64E-01	54
2008	Cranes	D	500	Construction and Mining Equipment	1994	0.55	1.72	14.21	1.55E-01	0.00E+00	2.86E-05	1.56E-01	52
2008	Cranes	D	500	Construction and Mining Equipment	1993	0.53	1.67	13.78	1.50E-01	0.00E+00	2.77E-05	1.51E-01	50
2008	Cranes	D	500	Construction and Mining Equipment	1992	0.51	1.61	13.3	1.45E-01	0.00E+00	2.67E-05	1.46E-01	48
2008	Cranes	D	500	Construction and Mining Equipment	1991	0.47	1.49	12.32	1.34E-01	0.00E+00	2.48E-05	1.35E-01	45
2008	Cranes	D	500	Construction and Mining Equipment	1990	0.41	1.29	10.65	1.16E-01	0.00E+00	2.14E-05	1.17E-01	39
2008	Cranes	D	500	Construction and Mining Equipment	1989	0.31	0.97	7.99	8.72E-02	0.00E+00	1.61E-05	8.75E-02	29
2008	Cranes	D	500	Construction and Mining Equipment	1988	0.22	0.69	5.7	6.22E-02	0.00E+00	1.15E-05	6.24E-02	21
2008	Cranes	D	500	Construction and Mining Equipment	1987	0.16	0.5	4.27	4.52E-02	0.00E+00	1.03E-05	4.54E-02	15
2008	Cranes	D	500	Construction and Mining Equipment	1986	0.13	0.39	3.36	3.55E-02	0.00E+00	8.09E-06	3.57E-02	12
2008	Cranes	D	500	Construction and Mining Equipment	1985	0.1	0.33	2.78	2.94E-02	0.00E+00	6.69E-06	2.95E-02	10
2008	Cranes	D	500	Construction and Mining Equipment	1984	0.09	0.3	2.51	2.66E-02	0.00E+00	6.48E-06	2.67E-02	9
2008	Cranes	D	500	Construction and Mining Equipment	1983	0.09	0.27	2.28	2.41E-02	0.00E+00	5.88E-06	2.42E-02	8
2008	Cranes	D	500	Construction and Mining Equipment	1982	0.08	0.25	2.13	2.25E-02	0.00E+00	5.48E-06	2.26E-02	7
2008	Cranes	D	500	Construction and Mining Equipment	1981	0.08	0.25	2.15	2.27E-02	0.00E+00	5.54E-06	2.29E-02	8
2008	Cranes	D	500	Construction and Mining Equipment	1980	0.08	0.25	2.12	2.24E-02	0.00E+00	5.47E-06	2.26E-02	7
2008	Cranes	D	500	Construction and Mining Equipment	1979	0.07	0.22	1.88	1.99E-02	0.00E+00	5.12E-06	2.00E-02	7
2008	Cranes	D	500	Construction and Mining Equipment	1978	0.06	0.18	1.55	1.64E-02	0.00E+00	4.22E-06	1.65E-02	5
2008	Cranes	D	500	Construction and Mining Equipment	1977	0.04	0.14	1.2	1.27E-02	0.00E+00	3.27E-06	1.28E-02	4
2008	Cranes	D	500	Construction and Mining Equipment	1976	0.03	0.1	0.88	9.34E-03	0.00E+00	2.40E-06	9.39E-03	3
2008	Cranes	D	500	Construction and Mining Equipment	1975	0.02	0.07	0.62	6.59E-03	0.00E+00	1.70E-06	6.63E-03	2
2008	Cranes	D	500	Construction and Mining Equipment	1974	0.02	0.05	0.45	4.76E-03	0.00E+00	1.23E-06	4.79E-03	2
2008	Cranes	D	500	Construction and Mining Equipment	1973	0.01	0.03	0.29	3.11E-03	0.00E+00	8.00E-07	3.12E-03	1
2008	Cranes	D	500	Construction and Mining Equipment	1972	0.01	0.02	0.16	1.66E-03	0.00E+00	4.28E-07	1.67E-03	1
2008	Cranes	D	500	Construction and Mining Equipment	1971	0	0.01	0.06	6.04E-04	0.00E+00	1.72E-07	6.08E-04	0
2008	Cranes	D	750	Construction and Mining Equipment	2008	0.08	0.3	4.16	4.61E-02	0.00E+00	1.20E-06	4.61E-02	15
2008	Cranes	D	750	Construction and Mining Equipment	2007	0.07	0.29	3.98	4.40E-02	0.00E+00	1.45E-06	4.40E-02	15
2008	Cranes	D	750	Construction and Mining Equipment	2006	0.07	0.28	3.79	4.18E-02	0.00E+00	1.67E-06	4.19E-02	14
2008	Cranes	D	750	Construction and Mining Equipment	2005	0.07	0.26	3.6	3.98E-02	0.00E+00	1.95E-06	3.99E-02	13
2008	Cranes	D	750	Construction and Mining Equipment	2004	0.07	0.25	3.44	3.80E-02	0.00E+00	2.09E-06	3.81E-02	13
2008	Cranes	D	750	Construction and Mining Equipment	2003	0.06	0.24	3.31	3.65E-02	0.00E+00	2.29E-06	3.66E-02	12
2008	Cranes	D	750	Construction and Mining Equipment	2002	0.06	0.23	3.21	3.54E-02	0.00E+00	2.58E-06	3.55E-02	12
2008	Cranes	D	750	Construction and Mining Equipment	2001	0.06	0.22	3.05	3.37E-02	0.00E+00	2.86E-06	3.37E-02	11
2008	Cranes	D	750	Construction and Mining Equipment	2000	0.06	0.21	2.89	3.19E-02	0.00E+00	2.77E-06	3.19E-02	11
2008	Cranes	D	750	Construction and Mining Equipment	1999	0.06	0.2	2.74	3.03E-02	0.00E+00	2.63E-06	3.03E-02	10
2008	Cranes	D	750	Construction and Mining Equipment	1998	0.06	0.19	2.6	2.86E-02	0.00E+00	2.49E-06	2.87E-02	10
2008	Cranes	D	750	Construction and Mining Equipment	1997	0.05	0.18	2.44	2.69E-02	0.00E+00	2.34E-06	2.70E-02	9
2008	Cranes	D	750	Construction and Mining Equipment	1996	0.05	0.17	2.29	2.52E-02	0.00E+00	2.19E-06	2.53E-02	8
2008	Cranes	D	750	Construction and Mining Equipment	1995	0.05	0.16	2.15	2.35E-02	0.00E+00	4.33E-06	2.36E-02	8
2008	Cranes	D	750	Construction and Mining Equipment	1994	0.05	0.15	2.04	2.23E-02	0.00E+00	4.10E-06	2.24E-02	7
2008	Cranes	D	750	Construction and Mining Equipment	1993	0.05	0.14	1.98	2.16E-02	0.00E+00	3.98E-06	2.17E-02	7
2008	Cranes	D	750	Construction and Mining Equipment	1992	0.04	0.14	1.91	2.08E-02	0.00E+00	3.84E-06	2.09E-02	7
2008	Cranes	D	750	Construction and Mining Equipment	1991	0.04	0.13	1.77	1.93E-02	0.00E+00			

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Cranes	D	750	Construction and Mining Equipment	1979	0.01	0.02	0.27	2.86E-03	0.00E+00	7.35E-07	2.87E-03	1
2008	Cranes	D	750	Construction and Mining Equipment	1978	0	0.02	0.22	2.35E-03	0.00E+00	6.05E-07	2.37E-03	1
2008	Cranes	D	750	Construction and Mining Equipment	1977	0	0.01	0.17	1.82E-03	0.00E+00	4.69E-07	1.83E-03	1
2008	Cranes	D	750	Construction and Mining Equipment	1976	0	0.01	0.13	1.34E-03	0.00E+00	3.45E-07	1.35E-03	0
2008	Cranes	D	750	Construction and Mining Equipment	1975	0	0.01	0.09	9.46E-04	0.00E+00	2.43E-07	9.51E-04	0
2008	Cranes	D	750	Construction and Mining Equipment	1974	0	0	0.06	6.84E-04	0.00E+00	1.76E-07	6.88E-04	0
2008	Cranes	D	750	Construction and Mining Equipment	1973	0	0	0.04	4.46E-04	0.00E+00	1.15E-07	4.49E-04	0
2008	Cranes	D	750	Construction and Mining Equipment	1972	0	0	0.02	2.39E-04	0.00E+00	6.14E-08	2.40E-04	0
2008	Cranes	D	750	Construction and Mining Equipment	1971	0	0	0.01	8.67E-05	0.00E+00	2.47E-08	8.72E-05	0
2008	Cranes	D	9999	Construction and Mining Equipment	2008	0.09	0.38	16.75	1.85E-01	0.00E+00	5.47E-06	1.85E-01	61
2008	Cranes	D	9999	Construction and Mining Equipment	2007	0.09	0.36	16.01	1.77E-01	0.00E+00	6.92E-06	1.77E-01	59
2008	Cranes	D	9999	Construction and Mining Equipment	2006	0.09	0.35	15.23	1.68E-01	0.00E+00	8.83E-06	1.68E-01	56
2008	Cranes	D	9999	Construction and Mining Equipment	2005	0.09	0.33	14.51	1.60E-01	0.00E+00	1.18E-05	1.60E-01	53
2008	Cranes	D	9999	Construction and Mining Equipment	2004	0.08	0.32	13.85	1.53E-01	0.00E+00	1.17E-05	1.53E-01	51
2008	Cranes	D	9999	Construction and Mining Equipment	2003	0.08	0.3	13.31	1.47E-01	0.00E+00	1.16E-05	1.47E-01	49
2008	Cranes	D	9999	Construction and Mining Equipment	2002	0.08	0.29	12.91	1.42E-01	0.00E+00	1.17E-05	1.43E-01	47
2008	Cranes	D	9999	Construction and Mining Equipment	2001	0.08	0.28	12.27	1.35E-01	0.00E+00	1.15E-05	1.36E-01	45
2008	Cranes	D	9999	Construction and Mining Equipment	2000	0.07	0.26	11.62	1.28E-01	0.00E+00	1.11E-05	1.28E-01	43
2008	Cranes	D	9999	Construction and Mining Equipment	1999	0.07	0.25	11.13	1.22E-01	0.00E+00	1.89E-05	1.22E-01	40
2008	Cranes	D	9999	Construction and Mining Equipment	1998	0.07	0.24	10.54	1.15E-01	0.00E+00	1.79E-05	1.16E-01	38
2008	Cranes	D	9999	Construction and Mining Equipment	1997	0.07	0.22	9.91	1.08E-01	0.00E+00	1.68E-05	1.09E-01	36
2008	Cranes	D	9999	Construction and Mining Equipment	1996	0.06	0.21	9.28	1.01E-01	0.00E+00	1.58E-05	1.02E-01	34
2008	Cranes	D	9999	Construction and Mining Equipment	1995	0.06	0.19	8.64	9.44E-02	0.00E+00	1.47E-05	9.48E-02	31
2008	Cranes	D	9999	Construction and Mining Equipment	1994	0.06	0.18	8.19	8.95E-02	0.00E+00	1.39E-05	8.98E-02	30
2008	Cranes	D	9999	Construction and Mining Equipment	1993	0.06	0.18	7.94	8.68E-02	0.00E+00	1.35E-05	8.71E-02	29
2008	Cranes	D	9999	Construction and Mining Equipment	1992	0.05	0.17	7.66	8.37E-02	0.00E+00	1.30E-05	8.40E-02	28
2008	Cranes	D	9999	Construction and Mining Equipment	1991	0.05	0.16	7.1	7.76E-02	0.00E+00	1.21E-05	7.78E-02	26
2008	Cranes	D	9999	Construction and Mining Equipment	1990	0.04	0.14	6.14	6.71E-02	0.00E+00	1.04E-05	6.73E-02	22
2008	Cranes	D	9999	Construction and Mining Equipment	1989	0.03	0.1	4.61	5.03E-02	0.00E+00	7.83E-06	5.05E-02	17
2008	Cranes	D	9999	Construction and Mining Equipment	1988	0.02	0.07	3.28	3.59E-02	0.00E+00	5.58E-06	3.60E-02	12
2008	Cranes	D	9999	Construction and Mining Equipment	1987	0.02	0.05	2.47	2.61E-02	0.00E+00	5.94E-06	2.62E-02	9
2008	Cranes	D	9999	Construction and Mining Equipment	1986	0.01	0.04	1.94	2.05E-02	0.00E+00	4.67E-06	2.06E-02	7
2008	Cranes	D	9999	Construction and Mining Equipment	1985	0.01	0.04	1.6	1.70E-02	0.00E+00	3.86E-06	1.71E-02	6
2008	Cranes	D	9999	Construction and Mining Equipment	1984	0.01	0.03	1.45	1.53E-02	0.00E+00	3.74E-06	1.54E-02	5
2008	Cranes	D	9999	Construction and Mining Equipment	1983	0.01	0.03	1.32	1.39E-02	0.00E+00	3.39E-06	1.40E-02	5
2008	Cranes	D	9999	Construction and Mining Equipment	1982	0.01	0.03	1.23	1.30E-02	0.00E+00	3.16E-06	1.30E-02	4
2008	Cranes	D	9999	Construction and Mining Equipment	1981	0.01	0.03	1.24	1.31E-02	0.00E+00	3.20E-06	1.32E-02	4
2008	Cranes	D	9999	Construction and Mining Equipment	1980	0.01	0.03	1.23	1.30E-02	0.00E+00	3.16E-06	1.30E-02	4
2008	Cranes	D	9999	Construction and Mining Equipment	1979	0.01	0.02	1.09	1.15E-02	0.00E+00	2.95E-06	1.15E-02	4
2008	Cranes	D	9999	Construction and Mining Equipment	1978	0.01	0.02	0.9	9.46E-03	0.00E+00	2.43E-06	9.51E-03	3
2008	Cranes	D	9999	Construction and Mining Equipment	1977	0	0.02	0.69	7.33E-03	0.00E+00	1.89E-06	7.37E-03	2
2008	Cranes	D	9999	Construction and Mining Equipment	1976	0	0.01	0.51	5.39E-03	0.00E+00	1.39E-06	5.42E-03	2
2008	Cranes	D	9999	Construction and Mining Equipment	1975	0	0.01	0.36	3.80E-03	0.00E+00	9.79E-07	3.82E-03	1
2008	Cranes	D	9999	Construction and Mining Equipment	1974	0	0.01	0.26	2.75E-03	0.00E+00	7.08E-07	2.77E-03	1
2008	Cranes	D	9999	Construction and Mining Equipment	1973	0	0	0.17	1.79E-03	0.00E+00	4.62E-07	1.80E-03	1
2008	Cranes	D	9999	Construction and Mining Equipment	1972	0	0	0.09	9.60E-04	0.00E+00	2.47E-07	9.65E-04	0
2008	Cranes	D	9999	Construction and Mining Equipment	1971	0	0	0.03	3.49E-04	0.00E+00	9.92E-08	3.51E-04	0
2008	Graders	D	50	Construction and Mining Equipment	2008	0.04	0.16	0.2	2.24E-03	0.00E+00	6.89E-08	2.24E-03	1
2008	Graders	D	50	Construction and Mining Equipment	2007	0.04	0.15	0.19	2.12E-03	0.00E+00	1.64E-07	2.12E-03	1
2008	Graders	D	50	Construction and Mining Equipment	2006	0.04	0.15	0.18	2.01E-03	0.00E+00	1.85E-07	2.01E-03	1
2008	Graders	D	50	Construction and Mining Equipment	2005	0.04	0.14	0.17	1.90E-03	0.00E+00	2.79E-07	1.90E-03	1
2008	Graders	D	50	Construction and Mining Equipment	2004	0.04	0.13	0.17	1.79E-03	0.00E+00	4.58E-07	1.80E-03	1
2008	Graders	D	50	Construction and Mining Equipment	2003	0.04	0.12	0.16	1.68E-03	0.00E+00	9.66E-07	1.71E-03	1
2008	Graders	D	50	Construction and Mining Equipment	2002	0.03	0.11	0.15	1.58E-03	0.00E+00	9.74E-07	1.60E-03	1
2008	Graders	D	50	Construction and Mining Equipment	2001	0.03	0.1	0.14	1.43E-03	0.00E+00	9.40E-07	1.45E-03	0
2008	Graders	D	50	Construction and Mining Equipment	2000	0.03	0.1	0.13	1.38E-03	0.00E+00	9.63E-07	1.40E-03	0
2008	Graders	D	50	Construction and Mining Equipment	1999	0.03	0.09	0.12	1.28E-03	0.00E+00	8.94E-07	1.29E-03	0
2008	Graders	D	50	Construction and Mining Equipment	1998	0.03	0.09	0.11	1.17E-03	0.00E+00	1.02E-06	1.19E-03	0
2008	Graders	D	50	Construction and Mining Equipment	1997	0.03	0.08	0.1	1.07E-03	0.00E+00	9.33E-07	1.09E-03	0
2008	Graders	D	50	Construction and Mining Equipment	1996	0.03	0.07	0.09	9.72E-04	0.00E+00	8.47E-07	9.90E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1995	0.03	0.06	0.08	8.78E-04	0.00E+00	7.64E-07	8.94E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1994	0.03	0.06	0.08	8.04E-04	0.00E+00	7.00E-07	8.18E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1993	0.03	0.05	0.07	7.37E-04	0.00E+00	6.42E-07	7.51E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1992	0.03	0.05	0.07	6.80E-04	0.00E+00	5.92E-07	6.92E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1991	0.03	0.05	0.06	6.21E-04	0.00E+00	5.41E-07	6.33E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1990	0.03	0.04	0.05	5.60E-04	0.00E+00	4.88E-07	5.71E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1989	0.02	0.03	0.04	4.65E-04	0.00E+00	4.05E-07	4.73E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1988	0.02	0.03	0.04	3.74E-04	0.00E+00	3.25E-07	3.80E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1987	0.02	0.02	0.03	2.88E-04	0.00E+00	2.56E-07	2.93E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1986	0.01	0.02	0.02	2.12E-04	0.00E+00	1.88E-07	2.16E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1985	0.01	0.01	0.01	1.46E-04	0.00E+00	1.30E-07	1.49E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1984	0.01	0.01	0.01	1.22E-04	0.00E+00	1.09E-07	1.25E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1983	0.01	0.01	0.01	1.00E-04	0.00E+00	8.91E-08	1.02E-04	0
2008	Graders	D	50	Construction and Mining Equipment	1982	0.01	0.01	0.01	8.27E-05	0.00E+00	7.36E-08	8.42E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1981	0.01	0.01	0.01	7.24E-05	0.00E+00	6.44E-08	7.37E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1980	0.01	0	0.01	6.58E-05	0.00E+00	5.86E-08	6.71E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1979	0	0	0.01	5.70E-05	0.00E+00	5.07E-08	5.80E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1978	0	0	0	5.02E-05	0.00E+00	4.47E-08	5.11E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1977	0	0	0	4.51E-05	0.00E+00	4.01E-08	4.59E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1976	0	0	0	3.90E-05	0.00E+00	3.47E-08	3.97E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1975	0	0	0	3.40E-05	0.00E+00	3.02E-08	3.46E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1974	0	0	0	2.94E-05	0.00E+00	2.61E-08	2.99E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1973	0	0	0	2.49E-05	0.00E+00	2.22E-08	2.54E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1972	0	0	0	2.09E-05	0.00E+00	1.86E-08	2.13E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1971	0	0	0	1.75E-05	0.00E+00	1.56E-08	1.78E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1970	0	0	0	1.44E-05	0.00E+00	1.28E-08	1.47E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1969	0	0	0	1.22E-05	0.00E+00	1.08E-08	1.24E-05	0
2008	Graders	D	50	Construction and Mining Equipment	1968	0	0	0	1.01E-05	0.00E+00	8.99E-09	1.03E-05	0
2008	Graders	D	50	Construction and Mining Equipment	196								

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity (hours/day)	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Graders	D	120	Construction and Mining Equipment	2003	2.35	8.17	28.22	3.06E-01	0.00E+00	8.03E-05	3.08E-01	102
2008	Graders	D	120	Construction and Mining Equipment	2002	2.3	7.66	26.47	2.87E-01	0.00E+00	7.83E-05	2.88E-01	96
2008	Graders	D	120	Construction and Mining Equipment	2001	2.17	6.93	23.96	2.59E-01	0.00E+00	7.35E-05	2.61E-01	86
2008	Graders	D	120	Construction and Mining Equipment	2000	2.2	6.7	23.2	2.51E-01	0.00E+00	7.36E-05	2.53E-01	84
2008	Graders	D	120	Construction and Mining Equipment	1999	2.13	6.19	21.41	2.32E-01	0.00E+00	6.81E-05	2.33E-01	77
2008	Graders	D	120	Construction and Mining Equipment	1998	2.06	5.69	19.69	2.13E-01	0.00E+00	6.26E-05	2.14E-01	71
2008	Graders	D	120	Construction and Mining Equipment	1997	1.98	5.19	17.98	1.95E-01	0.00E+00	5.72E-05	1.96E-01	65
2008	Graders	D	120	Construction and Mining Equipment	1996	1.9	4.71	16.32	1.77E-01	0.00E+00	5.19E-05	1.78E-01	59
2008	Graders	D	120	Construction and Mining Equipment	1995	1.82	4.26	14.73	1.59E-01	0.00E+00	4.69E-05	1.60E-01	53
2008	Graders	D	120	Construction and Mining Equipment	1994	1.78	3.9	13.49	1.46E-01	0.00E+00	4.29E-05	1.47E-01	49
2008	Graders	D	120	Construction and Mining Equipment	1993	1.75	3.58	12.37	1.34E-01	0.00E+00	3.94E-05	1.35E-01	45
2008	Graders	D	120	Construction and Mining Equipment	1992	1.73	3.3	11.41	1.23E-01	0.00E+00	3.63E-05	1.24E-01	41
2008	Graders	D	120	Construction and Mining Equipment	1991	1.71	3.01	10.43	1.13E-01	0.00E+00	3.32E-05	1.14E-01	38
2008	Graders	D	120	Construction and Mining Equipment	1990	1.68	2.72	9.4	1.02E-01	0.00E+00	2.99E-05	1.02E-01	34
2008	Graders	D	120	Construction and Mining Equipment	1989	1.53	2.25	7.8	8.44E-02	0.00E+00	2.48E-05	8.50E-02	28
2008	Graders	D	120	Construction and Mining Equipment	1988	1.36	1.81	6.27	6.78E-02	0.00E+00	1.99E-05	6.83E-02	23
2008	Graders	D	120	Construction and Mining Equipment	1987	1.18	1.4	4.88	5.23E-02	0.00E+00	2.23E-05	5.27E-02	17
2008	Graders	D	120	Construction and Mining Equipment	1986	0.99	1.03	3.59	3.84E-02	0.00E+00	1.64E-05	3.88E-02	13
2008	Graders	D	120	Construction and Mining Equipment	1985	0.79	0.71	2.48	2.66E-02	0.00E+00	1.14E-05	2.68E-02	9
2008	Graders	D	120	Construction and Mining Equipment	1984	0.66	0.59	2.08	2.22E-02	0.00E+00	9.50E-06	2.24E-02	7
2008	Graders	D	120	Construction and Mining Equipment	1983	0.54	0.49	1.7	1.82E-02	0.00E+00	7.77E-06	1.83E-02	6
2008	Graders	D	120	Construction and Mining Equipment	1982	0.45	0.4	1.4	1.50E-02	0.00E+00	6.42E-06	1.51E-02	5
2008	Graders	D	120	Construction and Mining Equipment	1981	0.39	0.35	1.23	1.31E-02	0.00E+00	5.62E-06	1.33E-02	4
2008	Graders	D	120	Construction and Mining Equipment	1980	0.36	0.32	1.12	1.20E-02	0.00E+00	5.11E-06	1.21E-02	4
2008	Graders	D	120	Construction and Mining Equipment	1979	0.31	0.28	0.97	1.03E-02	0.00E+00	4.42E-06	1.04E-02	3
2008	Graders	D	120	Construction and Mining Equipment	1978	0.27	0.24	0.85	9.11E-03	0.00E+00	3.90E-06	9.19E-03	3
2008	Graders	D	120	Construction and Mining Equipment	1977	0.24	0.22	0.76	8.19E-03	0.00E+00	3.50E-06	8.26E-03	3
2008	Graders	D	120	Construction and Mining Equipment	1976	0.21	0.19	0.66	7.07E-03	0.00E+00	3.03E-06	7.14E-03	2
2008	Graders	D	120	Construction and Mining Equipment	1975	0.18	0.16	0.58	6.17E-03	0.00E+00	2.64E-06	6.23E-03	2
2008	Graders	D	120	Construction and Mining Equipment	1974	0.16	0.14	0.5	5.33E-03	0.00E+00	2.28E-06	5.38E-03	2
2008	Graders	D	120	Construction and Mining Equipment	1973	0.13	0.12	0.42	4.53E-03	0.00E+00	1.94E-06	4.57E-03	2
2008	Graders	D	120	Construction and Mining Equipment	1972	0.11	0.1	0.35	3.80E-03	0.00E+00	1.62E-06	3.83E-03	1
2008	Graders	D	120	Construction and Mining Equipment	1971	0.09	0.08	0.3	3.18E-03	0.00E+00	1.36E-06	3.20E-03	1
2008	Graders	D	120	Construction and Mining Equipment	1970	0.08	0.07	0.24	2.62E-03	0.00E+00	1.12E-06	2.64E-03	1
2008	Graders	D	120	Construction and Mining Equipment	1969	0.07	0.06	0.21	2.21E-03	0.00E+00	9.46E-07	2.23E-03	1
2008	Graders	D	120	Construction and Mining Equipment	1968	0.05	0.05	0.17	1.83E-03	0.00E+00	7.84E-07	1.85E-03	1
2008	Graders	D	120	Construction and Mining Equipment	1967	0.04	0.04	0.14	1.49E-03	0.00E+00	6.36E-07	1.50E-03	0
2008	Graders	D	120	Construction and Mining Equipment	1966	0.03	0.03	0.11	1.17E-03	0.00E+00	5.02E-07	1.19E-03	0
2008	Graders	D	120	Construction and Mining Equipment	1965	0.02	0.02	0.08	8.36E-04	0.00E+00	3.58E-07	8.44E-04	0
2008	Graders	D	120	Construction and Mining Equipment	1964	0.01	0.01	0.05	4.96E-04	0.00E+00	2.12E-07	5.00E-04	0
2008	Graders	D	120	Construction and Mining Equipment	1963	0.01	0.01	0.02	2.08E-04	0.00E+00	8.91E-08	2.10E-04	0
2008	Graders	D	175	Construction and Mining Equipment	2008	8.83	37.07	208.48	2.29E+00	0.00E+00	6.06E-05	2.30E+00	760
2008	Graders	D	175	Construction and Mining Equipment	2007	8.67	35.15	197.82	2.18E+00	0.00E+00	7.28E-05	2.18E+00	721
2008	Graders	D	175	Construction and Mining Equipment	2006	8.51	33.27	187.43	2.06E+00	0.00E+00	1.08E-04	2.06E+00	683
2008	Graders	D	175	Construction and Mining Equipment	2005	8.35	31.46	177.35	1.95E+00	0.00E+00	1.15E-04	1.95E+00	646
2008	Graders	D	175	Construction and Mining Equipment	2004	8.19	29.68	167.51	1.84E+00	0.00E+00	1.43E-04	1.84E+00	609
2008	Graders	D	175	Construction and Mining Equipment	2003	8.02	27.92	157.82	1.73E+00	0.00E+00	1.86E-04	1.73E+00	574
2008	Graders	D	175	Construction and Mining Equipment	2002	7.84	26.17	148.5	1.62E+00	0.00E+00	3.04E-04	1.63E+00	538
2008	Graders	D	175	Construction and Mining Equipment	2001	7.41	23.67	134.39	1.47E+00	0.00E+00	2.85E-04	1.47E+00	487
2008	Graders	D	175	Construction and Mining Equipment	2000	7.51	22.9	130.09	1.42E+00	0.00E+00	2.85E-04	1.42E+00	471
2008	Graders	D	175	Construction and Mining Equipment	1999	7.27	21.14	120.1	1.31E+00	0.00E+00	2.64E-04	1.31E+00	435
2008	Graders	D	175	Construction and Mining Equipment	1998	7.04	19.44	110.43	1.20E+00	0.00E+00	2.43E-04	1.21E+00	400
2008	Graders	D	175	Construction and Mining Equipment	1997	6.78	17.75	100.83	1.10E+00	0.00E+00	2.22E-04	1.10E+00	365
2008	Graders	D	175	Construction and Mining Equipment	1996	6.51	16.11	91.51	9.97E-01	0.00E+00	2.01E-04	1.00E+00	332
2008	Graders	D	175	Construction and Mining Equipment	1995	6.23	14.54	82.61	9.00E-01	0.00E+00	1.82E-04	9.04E-01	299
2008	Graders	D	175	Construction and Mining Equipment	1994	6.08	13.32	75.66	8.24E-01	0.00E+00	1.67E-04	8.28E-01	274
2008	Graders	D	175	Construction and Mining Equipment	1993	5.97	12.22	69.4	7.56E-01	0.00E+00	1.53E-04	7.59E-01	251
2008	Graders	D	175	Construction and Mining Equipment	1992	5.92	11.26	63.99	6.97E-01	0.00E+00	1.41E-04	7.00E-01	232
2008	Graders	D	175	Construction and Mining Equipment	1991	5.85	10.3	58.49	6.37E-01	0.00E+00	1.29E-04	6.40E-01	212
2008	Graders	D	175	Construction and Mining Equipment	1990	5.75	9.28	52.74	5.75E-01	0.00E+00	1.16E-04	5.77E-01	191
2008	Graders	D	175	Construction and Mining Equipment	1989	5.23	7.7	43.77	4.77E-01	0.00E+00	9.64E-05	4.79E-01	159
2008	Graders	D	175	Construction and Mining Equipment	1988	4.66	6.19	35.16	3.83E-01	0.00E+00	7.74E-05	3.85E-01	127
2008	Graders	D	175	Construction and Mining Equipment	1987	4.02	4.77	27.31	2.95E-01	0.00E+00	7.71E-05	2.97E-01	98
2008	Graders	D	175	Construction and Mining Equipment	1986	3.37	3.51	20.08	2.17E-01	0.00E+00	5.67E-05	2.18E-01	72
2008	Graders	D	175	Construction and Mining Equipment	1985	2.7	2.43	13.89	1.50E-01	0.00E+00	3.92E-05	1.51E-01	50
2008	Graders	D	175	Construction and Mining Equipment	1984	2.26	2.03	11.62	1.25E-01	0.00E+00	3.50E-05	1.26E-01	42
2008	Graders	D	175	Construction and Mining Equipment	1983	1.85	1.66	9.51	1.03E-01	0.00E+00	2.87E-05	1.03E-01	34
2008	Graders	D	175	Construction and Mining Equipment	1982	1.52	1.37	7.85	8.48E-02	0.00E+00	2.37E-05	8.53E-02	28
2008	Graders	D	175	Construction and Mining Equipment	1981	1.34	1.2	6.88	7.43E-02	0.00E+00	2.07E-05	7.47E-02	25
2008	Graders	D	175	Construction and Mining Equipment	1980	1.21	1.09	6.25	6.75E-02	0.00E+00	1.88E-05	6.79E-02	22
2008	Graders	D	175	Construction and Mining Equipment	1979	1.05	0.94	5.42	5.84E-02	0.00E+00	1.74E-05	5.88E-02	19
2008	Graders	D	175	Construction and Mining Equipment	1978	0.93	0.83	4.77	5.15E-02	0.00E+00	1.53E-05	5.18E-02	17
2008	Graders	D	175	Construction and Mining Equipment	1977	0.83	0.75	4.29	4.62E-02	0.00E+00	1.37E-05	4.65E-02	15
2008	Graders	D	175	Construction and Mining Equipment	1976	0.72	0.65	3.71	4.00E-02	0.00E+00	1.19E-05	4.02E-02	13
2008	Graders	D	175	Construction and Mining Equipment	1975	0.63	0.56	3.23	3.49E-02	0.00E+00	1.04E-05	3.51E-02	12
2008	Graders	D	175	Construction and Mining Equipment	1974	0.54	0.49	2.79	3.01E-02	0.00E+00	8.95E-06	3.03E-02	10
2008	Graders	D	175	Construction and Mining Equipment	1973	0.46	0.41	2.37	2.56E-02	0.00E+00	7.59E-06	2.57E-02	9
2008	Graders	D	175	Construction and Mining Equipment	1972	0.39	0.35	1.99	2.15E-02	0.00E+00	6.38E-06	2.16E-02	7
2008	Graders	D	175	Construction and Mining Equipment	1971	0.32	0.29	1.67	1.79E-02	0.00E+00	5.86E-06	1.81E-02	6
2008	Graders	D	175	Construction and Mining Equipment	1970	0.27	0.24	1.37	1.48E-02	0.00E+00	4.83E-06	1.49E-02	5
2008	Graders	D	175	Construction and Mining Equipment	1969	0.22	0.2	1.16	1.25E-02	0.00E+00	4.90E-06	1.26E-02	4
2008	Graders	D	175	Construction and Mining Equipment	1968	0.19	0.17	0.96	1.04E-02	0.00E+00	4.06E-06	1.04E-02	3
2008	Graders	D	175	Construction and Mining Equipment	1967	0.15	0.14	0.78	8.40E-03	0.00E+00	3.30E-06	8.47E-03	3
2008	Graders	D	175	Construction and Mining Equipment	1966	0.12	0.11	0.62	6.63E-03	0.00E+00	2.60E-06	6.69E-03	2
2008	Graders	D	175	Construction and Mining Equipment	1965	0.08	0.08	0.44	4.72E-03	0.00E+00	1.85E-06	4.76E-03	2
2008	Graders	D	175	Construction and Mining Equipment	1964	0.05	0.05	0.26	2.80E-03	0.00E+00	1.10E-06	2.82E-03	1
2008	Graders	D	175	Construction and Mining Equipment	1963	0.02							

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity (hours/day)	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Graders	D	250	Construction and Mining Equipment	1997	4.2	11.01	85.92	9.47E-01	0.00E+00	9.00E-05	9.49E-01	314
2008	Graders	D	250	Construction and Mining Equipment	1996	4.04	9.99	77.98	8.59E-01	0.00E+00	8.17E-05	8.61E-01	285
2008	Graders	D	250	Construction and Mining Equipment	1995	3.87	9.02	71.19	7.76E-01	0.00E+00	1.57E-04	7.79E-01	258
2008	Graders	D	250	Construction and Mining Equipment	1994	3.78	8.26	65.21	7.10E-01	0.00E+00	1.44E-04	7.14E-01	236
2008	Graders	D	250	Construction and Mining Equipment	1993	3.71	7.58	59.81	6.52E-01	0.00E+00	1.32E-04	6.54E-01	217
2008	Graders	D	250	Construction and Mining Equipment	1992	3.67	6.99	55.15	6.01E-01	0.00E+00	1.21E-04	6.03E-01	200
2008	Graders	D	250	Construction and Mining Equipment	1991	3.63	6.39	50.41	5.49E-01	0.00E+00	1.11E-04	5.52E-01	183
2008	Graders	D	250	Construction and Mining Equipment	1990	3.57	5.76	45.45	4.95E-01	0.00E+00	1.00E-04	4.97E-01	165
2008	Graders	D	250	Construction and Mining Equipment	1989	3.25	4.78	37.72	4.11E-01	0.00E+00	8.30E-05	4.13E-01	137
2008	Graders	D	250	Construction and Mining Equipment	1988	2.89	3.84	30.3	3.30E-01	0.00E+00	6.67E-05	3.32E-01	110
2008	Graders	D	250	Construction and Mining Equipment	1987	2.5	2.96	23.53	2.54E-01	0.00E+00	6.65E-05	2.56E-01	85
2008	Graders	D	250	Construction and Mining Equipment	1986	2.09	2.18	17.3	1.87E-01	0.00E+00	4.89E-05	1.88E-01	62
2008	Graders	D	250	Construction and Mining Equipment	1985	1.68	1.51	11.97	1.29E-01	0.00E+00	3.38E-05	1.30E-01	43
2008	Graders	D	250	Construction and Mining Equipment	1984	1.4	1.26	10.02	1.08E-01	0.00E+00	3.02E-05	1.09E-01	36
2008	Graders	D	250	Construction and Mining Equipment	1983	1.15	1.03	8.2	8.85E-02	0.00E+00	2.47E-05	8.90E-02	29
2008	Graders	D	250	Construction and Mining Equipment	1982	0.95	0.85	6.77	7.31E-02	0.00E+00	2.04E-05	7.35E-02	24
2008	Graders	D	250	Construction and Mining Equipment	1981	0.83	0.74	5.93	6.40E-02	0.00E+00	1.79E-05	6.44E-02	21
2008	Graders	D	250	Construction and Mining Equipment	1980	0.75	0.68	5.39	5.82E-02	0.00E+00	1.62E-05	5.85E-02	19
2008	Graders	D	250	Construction and Mining Equipment	1979	0.65	0.59	4.67	5.04E-02	0.00E+00	1.50E-05	5.07E-02	17
2008	Graders	D	250	Construction and Mining Equipment	1978	0.57	0.52	4.11	4.44E-02	0.00E+00	1.32E-05	4.46E-02	15
2008	Graders	D	250	Construction and Mining Equipment	1977	0.52	0.46	3.69	3.98E-02	0.00E+00	1.18E-05	4.01E-02	13
2008	Graders	D	250	Construction and Mining Equipment	1976	0.45	0.4	3.19	3.44E-02	0.00E+00	1.02E-05	3.46E-02	11
2008	Graders	D	250	Construction and Mining Equipment	1975	0.39	0.35	2.79	3.00E-02	0.00E+00	8.92E-06	3.02E-02	10
2008	Graders	D	250	Construction and Mining Equipment	1974	0.34	0.3	2.41	2.60E-02	0.00E+00	7.71E-06	2.61E-02	9
2008	Graders	D	250	Construction and Mining Equipment	1973	0.29	0.26	2.04	2.20E-02	0.00E+00	6.54E-06	2.22E-02	7
2008	Graders	D	250	Construction and Mining Equipment	1972	0.24	0.22	1.72	1.85E-02	0.00E+00	5.49E-06	1.86E-02	6
2008	Graders	D	250	Construction and Mining Equipment	1971	0.2	0.18	1.44	1.55E-02	0.00E+00	5.05E-06	1.56E-02	5
2008	Graders	D	250	Construction and Mining Equipment	1970	0.16	0.15	1.18	1.27E-02	0.00E+00	4.16E-06	1.28E-02	4
2008	Graders	D	250	Construction and Mining Equipment	1969	0.14	0.13	1	1.08E-02	0.00E+00	4.22E-06	1.09E-02	4
2008	Graders	D	250	Construction and Mining Equipment	1968	0.12	0.1	0.83	8.93E-03	0.00E+00	3.50E-06	9.00E-03	3
2008	Graders	D	250	Construction and Mining Equipment	1967	0.09	0.08	0.67	7.24E-03	0.00E+00	2.84E-06	7.30E-03	2
2008	Graders	D	250	Construction and Mining Equipment	1966	0.07	0.07	0.53	5.72E-03	0.00E+00	2.24E-06	5.76E-03	2
2008	Graders	D	250	Construction and Mining Equipment	1965	0.05	0.05	0.38	4.07E-03	0.00E+00	1.60E-06	4.10E-03	1
2008	Graders	D	250	Construction and Mining Equipment	1964	0.03	0.03	0.22	2.41E-03	0.00E+00	9.46E-07	2.43E-03	1
2008	Graders	D	250	Construction and Mining Equipment	1963	0.01	0.01	0.09	1.01E-03	0.00E+00	3.98E-07	1.02E-03	0
2008	Graders	D	500	Construction and Mining Equipment	2008	0.16	0.65	6.74	7.46E-02	0.00E+00	1.97E-06	7.46E-02	25
2008	Graders	D	500	Construction and Mining Equipment	2007	0.15	0.62	6.39	7.07E-02	0.00E+00	2.37E-06	7.08E-02	23
2008	Graders	D	500	Construction and Mining Equipment	2006	0.15	0.58	6.05	6.69E-02	0.00E+00	2.69E-06	6.70E-02	22
2008	Graders	D	500	Construction and Mining Equipment	2005	0.15	0.55	5.73	6.33E-02	0.00E+00	2.96E-06	6.34E-02	21
2008	Graders	D	500	Construction and Mining Equipment	2004	0.14	0.52	5.41	5.97E-02	0.00E+00	3.29E-06	5.98E-02	20
2008	Graders	D	500	Construction and Mining Equipment	2003	0.14	0.49	5.09	5.62E-02	0.00E+00	3.41E-06	5.62E-02	19
2008	Graders	D	500	Construction and Mining Equipment	2002	0.14	0.46	4.77	5.26E-02	0.00E+00	3.55E-06	5.27E-02	17
2008	Graders	D	500	Construction and Mining Equipment	2001	0.13	0.42	4.32	4.76E-02	0.00E+00	3.64E-06	4.77E-02	16
2008	Graders	D	500	Construction and Mining Equipment	2000	0.13	0.4	4.18	4.61E-02	0.00E+00	3.99E-06	4.62E-02	15
2008	Graders	D	500	Construction and Mining Equipment	1999	0.13	0.37	3.86	4.25E-02	0.00E+00	3.69E-06	4.26E-02	14
2008	Graders	D	500	Construction and Mining Equipment	1998	0.12	0.34	3.55	3.91E-02	0.00E+00	3.39E-06	3.92E-02	13
2008	Graders	D	500	Construction and Mining Equipment	1997	0.12	0.31	3.24	3.57E-02	0.00E+00	3.10E-06	3.58E-02	12
2008	Graders	D	500	Construction and Mining Equipment	1996	0.11	0.28	2.94	3.24E-02	0.00E+00	2.81E-06	3.25E-02	11
2008	Graders	D	500	Construction and Mining Equipment	1995	0.11	0.26	2.68	2.93E-02	0.00E+00	5.39E-06	2.94E-02	10
2008	Graders	D	500	Construction and Mining Equipment	1994	0.11	0.23	2.46	2.68E-02	0.00E+00	4.93E-06	2.69E-02	9
2008	Graders	D	500	Construction and Mining Equipment	1993	0.1	0.21	2.25	2.46E-02	0.00E+00	4.53E-06	2.47E-02	8
2008	Graders	D	500	Construction and Mining Equipment	1992	0.1	0.2	2.08	2.27E-02	0.00E+00	4.17E-06	2.27E-02	8
2008	Graders	D	500	Construction and Mining Equipment	1991	0.1	0.18	1.9	2.07E-02	0.00E+00	3.81E-06	2.08E-02	7
2008	Graders	D	500	Construction and Mining Equipment	1990	0.1	0.16	1.71	1.87E-02	0.00E+00	3.44E-06	1.87E-02	6
2008	Graders	D	500	Construction and Mining Equipment	1989	0.09	0.14	1.42	1.55E-02	0.00E+00	2.85E-06	1.56E-02	5
2008	Graders	D	500	Construction and Mining Equipment	1988	0.08	0.11	1.14	1.25E-02	0.00E+00	2.29E-06	1.25E-02	4
2008	Graders	D	500	Construction and Mining Equipment	1987	0.07	0.08	0.91	9.59E-03	0.00E+00	2.18E-06	9.64E-03	3
2008	Graders	D	500	Construction and Mining Equipment	1986	0.06	0.06	0.67	7.05E-03	0.00E+00	1.60E-06	7.09E-03	2
2008	Graders	D	500	Construction and Mining Equipment	1985	0.05	0.04	0.46	4.88E-03	0.00E+00	1.11E-06	4.90E-03	2
2008	Graders	D	500	Construction and Mining Equipment	1984	0.04	0.04	0.39	4.08E-03	0.00E+00	9.94E-07	4.10E-03	1
2008	Graders	D	500	Construction and Mining Equipment	1983	0.03	0.03	0.32	3.34E-03	0.00E+00	8.14E-07	3.35E-03	1
2008	Graders	D	500	Construction and Mining Equipment	1982	0.03	0.02	0.26	2.76E-03	0.00E+00	6.72E-07	2.77E-03	1
2008	Graders	D	500	Construction and Mining Equipment	1981	0.02	0.02	0.23	2.41E-03	0.00E+00	5.88E-07	2.43E-03	1
2008	Graders	D	500	Construction and Mining Equipment	1980	0.02	0.02	0.21	2.19E-03	0.00E+00	5.35E-07	2.21E-03	1
2008	Graders	D	500	Construction and Mining Equipment	1979	0.02	0.02	0.18	1.90E-03	0.00E+00	4.89E-07	1.91E-03	1
2008	Graders	D	500	Construction and Mining Equipment	1978	0.02	0.01	0.16	1.67E-03	0.00E+00	4.30E-07	1.68E-03	1
2008	Graders	D	500	Construction and Mining Equipment	1977	0.01	0.01	0.14	1.50E-03	0.00E+00	3.87E-07	1.51E-03	1
2008	Graders	D	500	Construction and Mining Equipment	1976	0.01	0.01	0.12	1.30E-03	0.00E+00	3.34E-07	1.31E-03	0
2008	Graders	D	500	Construction and Mining Equipment	1975	0.01	0.01	0.11	1.13E-03	0.00E+00	2.91E-07	1.14E-03	0
2008	Graders	D	500	Construction and Mining Equipment	1974	0.01	0.01	0.09	9.79E-04	0.00E+00	2.52E-07	9.84E-04	0
2008	Graders	D	500	Construction and Mining Equipment	1973	0.01	0.01	0.08	8.31E-04	0.00E+00	2.14E-07	8.35E-04	0
2008	Graders	D	500	Construction and Mining Equipment	1972	0.01	0.01	0.07	6.97E-04	0.00E+00	1.79E-07	7.01E-04	0
2008	Graders	D	500	Construction and Mining Equipment	1971	0.01	0.01	0.06	5.83E-04	0.00E+00	1.66E-07	5.86E-04	0
2008	Graders	D	500	Construction and Mining Equipment	1970	0	0	0.05	4.80E-04	0.00E+00	1.37E-07	4.83E-04	0
2008	Graders	D	500	Construction and Mining Equipment	1969	0	0	0.04	4.06E-04	0.00E+00	1.39E-07	4.09E-04	0
2008	Graders	D	500	Construction and Mining Equipment	1968	0	0	0.03	3.37E-04	0.00E+00	1.15E-07	3.39E-04	0
2008	Graders	D	500	Construction and Mining Equipment	1967	0	0	0.03	2.73E-04	0.00E+00	9.32E-08	2.75E-04	0
2008	Graders	D	500	Construction and Mining Equipment	1966	0	0	0.02	2.16E-04	0.00E+00	7.36E-08	2.17E-04	0
2008	Graders	D	500	Construction and Mining Equipment	1965	0	0	0.01	1.53E-04	0.00E+00	5.24E-08	1.55E-04	0
2008	Graders	D	500	Construction and Mining Equipment	1964	0	0	0.01	9.10E-05	0.00E+00	3.10E-08	9.16E-05	0
2008	Graders	D	500	Construction and Mining Equipment	1963	0	0	0	3.83E-05	0.00E+00	1.31E-08	3.85E-05	0
2008	Graders	D	750	Construction and Mining Equipment	2008	0	0	0.09	9.81E-04	0.00E+00	2.59E-08	9.81E-04	0
2008	Graders	D	750	Construction and Mining Equipment	2007	0	0	0.08	9.30E-04	0.00E+00	3.11E-08	9.31E-04	0
2008	Graders	D	750	Construction and Mining Equipment	2006	0	0	0.08	8.80E-04	0.00E+00	3.54E-08	8.81E-04	0
2008	Graders	D	750	Construction and Mining Equipment	2005	0	0	0.08	8.32E-04	0.00E+00	4.09E-08	8.33E-04	0
2008	Graders	D	750	Construction and Mining Equipment	2004	0	0	0.07	7.85E-04	0.00E+00	4.32E-08	7.86E-04	0
2008	Graders	D	750	Construction and Mining Equipment	2003	0	0	0.07	7.39E-04	0.00E+00	4.60E-08	7.40E-04	0
2008	Graders	D	750	Construction and Mining Equipment	2002	0	0	0.06	6.92E-04</				

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Graders	D	750	Construction and Mining Equipment	1991	0	0	0.02	2.72E-04	0.00E+00	5.02E-08	2.73E-04	0
2008	Graders	D	750	Construction and Mining Equipment	1990	0	0	0.02	2.46E-04	0.00E+00	4.52E-08	2.47E-04	0
2008	Graders	D	750	Construction and Mining Equipment	1989	0	0	0.02	2.04E-04	0.00E+00	3.75E-08	2.05E-04	0
2008	Graders	D	750	Construction and Mining Equipment	1988	0	0	0.02	1.64E-04	0.00E+00	3.02E-08	1.64E-04	0
2008	Graders	D	750	Construction and Mining Equipment	1987	0	0	0.01	1.26E-04	0.00E+00	2.87E-08	1.27E-04	0
2008	Graders	D	750	Construction and Mining Equipment	1986	0	0	0.01	9.27E-05	0.00E+00	2.11E-08	9.32E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1985	0	0	0.01	6.42E-05	0.00E+00	1.46E-08	6.45E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1984	0	0	0.01	5.36E-05	0.00E+00	1.31E-08	5.39E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1983	0	0	0	4.39E-05	0.00E+00	1.07E-08	4.41E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1982	0	0	0	3.62E-05	0.00E+00	8.84E-09	3.64E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1981	0	0	0	3.17E-05	0.00E+00	7.74E-09	3.19E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1980	0	0	0	2.89E-05	0.00E+00	7.04E-09	2.90E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1979	0	0	0	2.50E-05	0.00E+00	6.42E-09	2.51E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1978	0	0	0	2.20E-05	0.00E+00	5.66E-09	2.21E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1977	0	0	0	1.98E-05	0.00E+00	5.08E-09	1.99E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1976	0	0	0	1.71E-05	0.00E+00	4.39E-09	1.72E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1975	0	0	0	1.49E-05	0.00E+00	3.83E-09	1.50E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1974	0	0	0	1.29E-05	0.00E+00	3.31E-09	1.29E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1973	0	0	0	1.09E-05	0.00E+00	2.81E-09	1.10E-05	0
2008	Graders	D	750	Construction and Mining Equipment	1972	0	0	0	9.17E-06	0.00E+00	2.36E-09	9.22E-06	0
2008	Graders	D	750	Construction and Mining Equipment	1971	0	0	0	7.66E-06	0.00E+00	2.18E-09	7.71E-06	0
2008	Graders	D	750	Construction and Mining Equipment	1970	0	0	0	6.31E-06	0.00E+00	1.80E-09	6.35E-06	0
2008	Graders	D	750	Construction and Mining Equipment	1969	0	0	0	5.34E-06	0.00E+00	1.82E-09	5.38E-06	0
2008	Graders	D	750	Construction and Mining Equipment	1968	0	0	0	4.43E-06	0.00E+00	1.51E-09	4.46E-06	0
2008	Graders	D	750	Construction and Mining Equipment	1967	0	0	0	3.59E-06	0.00E+00	1.23E-09	3.62E-06	0
2008	Graders	D	750	Construction and Mining Equipment	1966	0	0	0	2.83E-06	0.00E+00	9.67E-10	2.86E-06	0
2008	Graders	D	750	Construction and Mining Equipment	1965	0	0	0	2.02E-06	0.00E+00	6.89E-10	2.03E-06	0
2008	Graders	D	750	Construction and Mining Equipment	1964	0	0	0	1.20E-06	0.00E+00	4.08E-10	1.20E-06	0
2008	Graders	D	750	Construction and Mining Equipment	1963	0	0	0	5.03E-07	0.00E+00	1.72E-10	5.07E-07	0
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	2008	0.24	1.81	10.31	1.13E-01	0.00E+00	3.65E-06	1.13E-01	38
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	2007	0.24	1.72	9.76	1.07E-01	0.00E+00	4.81E-06	1.07E-01	36
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	2006	0.23	1.6	9.13	1.00E-01	0.00E+00	6.97E-06	1.00E-01	33
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	2005	0.22	1.49	8.48	9.30E-02	0.00E+00	7.60E-06	9.31E-02	31
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	2004	0.21	1.37	7.83	8.57E-02	0.00E+00	8.77E-06	8.59E-02	28
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	2003	0.2	1.27	7.24	7.92E-02	0.00E+00	1.01E-05	7.94E-02	26
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	2002	0.2	1.18	6.78	7.39E-02	0.00E+00	1.49E-05	7.42E-02	25
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	2001	0.19	1.1	6.31	6.87E-02	0.00E+00	1.39E-05	6.90E-02	23
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	2000	0.18	1.01	5.77	6.29E-02	0.00E+00	1.27E-05	6.32E-02	21
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1999	0.18	0.93	5.32	5.80E-02	0.00E+00	1.17E-05	5.83E-02	19
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1998	0.17	0.85	4.88	5.32E-02	0.00E+00	1.07E-05	5.34E-02	18
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1997	0.16	0.77	4.41	4.80E-02	0.00E+00	9.70E-06	4.82E-02	16
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1996	0.15	0.69	3.95	4.31E-02	0.00E+00	8.70E-06	4.33E-02	14
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1995	0.15	0.62	3.53	3.84E-02	0.00E+00	7.77E-06	3.86E-02	13
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1994	0.14	0.55	3.16	3.45E-02	0.00E+00	6.97E-06	3.46E-02	11
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1993	0.13	0.49	2.78	3.03E-02	0.00E+00	6.13E-06	3.04E-02	10
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1992	0.11	0.39	2.22	2.42E-02	0.00E+00	4.89E-06	2.43E-02	8
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1991	0.08	0.26	1.49	1.62E-02	0.00E+00	3.27E-06	1.63E-02	5
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1990	0.06	0.18	1.02	1.11E-02	0.00E+00	2.24E-06	1.11E-02	4
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1989	0.04	0.13	0.77	8.40E-03	0.00E+00	1.70E-06	8.44E-03	3
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1988	0.04	0.11	0.65	7.04E-03	0.00E+00	1.42E-06	7.07E-03	2
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1987	0.03	0.09	0.55	5.92E-03	0.00E+00	1.55E-06	5.96E-03	2
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1986	0.02	0.08	0.45	4.89E-03	0.00E+00	1.28E-06	4.92E-03	2
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1985	0.02	0.06	0.36	3.94E-03	0.00E+00	1.03E-06	3.97E-03	1
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1984	0.02	0.06	0.34	3.71E-03	0.00E+00	1.04E-06	3.73E-03	1
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1983	0.02	0.06	0.36	3.93E-03	0.00E+00	1.10E-06	3.95E-03	1
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1982	0.02	0.06	0.37	3.99E-03	0.00E+00	1.11E-06	4.01E-03	1
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1981	0.02	0.06	0.34	3.63E-03	0.00E+00	1.01E-06	3.65E-03	1
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1980	0.01	0.05	0.27	2.93E-03	0.00E+00	8.17E-07	2.94E-03	1
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1979	0.01	0.03	0.18	1.91E-03	0.00E+00	5.67E-07	1.92E-03	1
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1978	0.01	0.02	0.13	1.36E-03	0.00E+00	4.03E-07	1.37E-03	0
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1977	0	0.01	0.08	8.82E-04	0.00E+00	2.62E-07	8.87E-04	0
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1976	0	0.01	0.04	4.43E-04	0.00E+00	1.32E-07	4.46E-04	0
2008	Off-Highway Trucks	D	175	Construction and Mining Equipment	1975	0	0	0.01	1.45E-04	0.00E+00	4.30E-08	1.46E-04	0
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	2008	1.78	13.4	100.83	1.12E+00	0.00E+00	3.59E-05	1.12E+00	369
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	2007	1.74	12.67	95.39	1.05E+00	0.00E+00	4.73E-05	1.06E+00	349
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	2006	1.69	11.83	89.18	9.85E-01	0.00E+00	5.85E-05	9.86E-01	326
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	2005	1.62	10.99	82.84	9.14E-01	0.00E+00	6.46E-05	9.15E-01	303
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	2004	1.56	10.13	76.45	8.43E-01	0.00E+00	6.70E-05	8.44E-01	280
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	2003	1.5	9.36	70.63	7.79E-01	0.00E+00	6.55E-05	7.80E-01	258
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	2002	1.45	8.73	65.94	7.27E-01	0.00E+00	6.90E-05	7.28E-01	241
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	2001	1.41	8.12	61.3	6.76E-01	0.00E+00	6.42E-05	6.77E-01	224
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	2000	1.35	7.44	56.14	6.19E-01	0.00E+00	5.88E-05	6.20E-01	205
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1999	1.31	6.86	51.76	5.70E-01	0.00E+00	5.42E-05	5.71E-01	189
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1998	1.26	6.28	47.45	5.23E-01	0.00E+00	4.97E-05	5.24E-01	173
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1997	1.2	5.67	42.83	4.72E-01	0.00E+00	4.49E-05	4.73E-01	157
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1996	1.14	5.09	38.44	4.24E-01	0.00E+00	4.03E-05	4.24E-01	141
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1995	1.07	4.54	34.68	3.78E-01	0.00E+00	7.64E-05	3.80E-01	126
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1994	1.03	4.07	31.11	3.39E-01	0.00E+00	6.85E-05	3.40E-01	113
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1993	0.96	3.58	27.36	2.98E-01	0.00E+00	6.02E-05	2.99E-01	99
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1992	0.83	2.86	21.86	2.38E-01	0.00E+00	4.81E-05	2.39E-01	79
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1991	0.6	1.91	14.62	1.59E-01	0.00E+00	3.22E-05	1.60E-01	53
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1990	0.41	1.31	10	1.09E-01	0.00E+00	2.20E-05	1.09E-01	36
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1989	0.31	0.99	7.58	8.26E-02	0.00E+00	1.67E-05	8.29E-02	27
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1988	0.26	0.83	6.35	6.92E-02	0.00E+00	1.40E-05	6.95E-02	23
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1987	0.22	0.7	5.39	5.82E-02	0.00E+00	1.52E-05	5.86E-02	19
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1986	0.18	0.58	4.45	4.81E-02	0.00E+00	1.26E-05	4.84E-02	16
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment	1985	0.15	0.47	3.59	3.88E-02	0.00E+00	1.01E-05	3.90E-02	13
2008	Off-Highway Trucks	D	250	Construction and Mining Equipment</									

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	2007	2.45	17.84	219.64	2.43E+00	0.00E+00	1.09E-04	2.43E+00	804
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	2006	2.37	16.67	205.32	2.27E+00	0.00E+00	1.29E-04	2.27E+00	752
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	2005	2.29	15.47	190.71	2.10E+00	0.00E+00	1.45E-04	2.11E+00	698
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	2004	2.19	14.27	175.99	1.94E+00	0.00E+00	1.49E-04	1.94E+00	644
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	2003	2.11	13.18	162.56	1.79E+00	0.00E+00	1.38E-04	1.80E+00	595
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	2002	2.05	12.3	151.69	1.67E+00	0.00E+00	1.30E-04	1.68E+00	555
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	2001	1.99	11.44	141.06	1.56E+00	0.00E+00	1.26E-04	1.56E+00	516
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	2000	1.91	10.47	129.2	1.42E+00	0.00E+00	1.24E-04	1.43E+00	473
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1999	1.84	9.65	119.12	1.31E+00	0.00E+00	1.14E-04	1.32E+00	436
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1998	1.77	8.85	109.2	1.20E+00	0.00E+00	1.04E-04	1.21E+00	399
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1997	1.69	7.99	98.58	1.09E+00	0.00E+00	9.43E-05	1.09E+00	361
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1996	1.6	7.17	88.47	9.76E-01	0.00E+00	8.46E-05	9.77E-01	324
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1995	1.51	6.4	79.76	8.70E-01	0.00E+00	1.60E-04	8.74E-01	289
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1994	1.44	5.74	71.55	7.81E-01	0.00E+00	1.44E-04	7.84E-01	260
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1993	1.36	5.05	62.91	6.86E-01	0.00E+00	1.26E-04	6.89E-01	228
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1992	1.16	4.03	50.27	5.49E-01	0.00E+00	1.01E-04	5.51E-01	182
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1991	0.84	2.7	33.62	3.67E-01	0.00E+00	6.76E-05	3.68E-01	122
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1990	0.57	1.84	22.99	2.51E-01	0.00E+00	4.62E-05	2.52E-01	83
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1989	0.44	1.4	17.43	1.90E-01	0.00E+00	3.50E-05	1.91E-01	63
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1988	0.36	1.17	14.61	1.59E-01	0.00E+00	2.94E-05	1.60E-01	53
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1987	0.31	0.99	12.67	1.34E-01	0.00E+00	3.05E-05	1.35E-01	45
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1986	0.25	0.81	10.46	1.11E-01	0.00E+00	2.52E-05	1.11E-01	37
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1985	0.2	0.66	8.44	8.93E-02	0.00E+00	2.03E-05	8.97E-02	30
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1984	0.19	0.62	7.95	8.40E-02	0.00E+00	2.05E-05	8.45E-02	28
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1983	0.2	0.65	8.41	8.89E-02	0.00E+00	2.17E-05	8.94E-02	30
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1982	0.21	0.66	8.55	9.03E-02	0.00E+00	2.20E-05	9.08E-02	30
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1981	0.19	0.6	7.78	8.23E-02	0.00E+00	2.01E-05	8.72E-02	27
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1980	0.15	0.49	6.27	6.63E-02	0.00E+00	1.62E-05	6.66E-02	22
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1979	0.1	0.32	4.09	4.32E-02	0.00E+00	1.11E-05	4.35E-02	14
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1978	0.07	0.23	2.91	3.07E-02	0.00E+00	7.91E-06	3.09E-02	10
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1977	0.05	0.15	1.89	2.00E-02	0.00E+00	5.14E-06	2.01E-02	7
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1976	0.02	0.07	0.95	1.00E-02	0.00E+00	2.58E-06	1.01E-02	3
2008	Off-Highway Trucks	D	500	Construction and Mining Equipment	1975	0.01	0.02	0.31	3.28E-03	0.00E+00	8.43E-07	3.29E-03	1
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	2008	0.27	2.04	40.64	4.49E-01	0.00E+00	1.45E-05	4.50E-01	149
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	2007	0.26	1.93	38.44	4.25E-01	0.00E+00	1.91E-05	4.25E-01	141
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	2006	0.26	1.8	35.94	3.97E-01	0.00E+00	2.27E-05	3.97E-01	132
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	2005	0.25	1.67	33.38	3.68E-01	0.00E+00	2.57E-05	3.69E-01	122
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	2004	0.24	1.54	30.8	3.40E-01	0.00E+00	2.62E-05	3.40E-01	113
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	2003	0.23	1.42	28.45	3.14E-01	0.00E+00	2.44E-05	3.14E-01	104
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	2002	0.22	1.33	26.55	2.93E-01	0.00E+00	2.37E-05	2.93E-01	97
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	2001	0.21	1.23	24.7	2.72E-01	0.00E+00	2.36E-05	2.73E-01	90
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	2000	0.21	1.13	22.61	2.49E-01	0.00E+00	2.16E-05	2.50E-01	83
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1999	0.2	1.04	20.85	2.30E-01	0.00E+00	1.99E-05	2.30E-01	76
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1998	0.19	0.96	19.11	2.11E-01	0.00E+00	1.83E-05	2.11E-01	70
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1997	0.18	0.86	17.25	1.90E-01	0.00E+00	1.65E-05	1.91E-01	63
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1996	0.17	0.77	15.49	1.71E-01	0.00E+00	1.48E-05	1.71E-01	57
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1995	0.16	0.69	13.96	1.52E-01	0.00E+00	2.81E-05	1.53E-01	51
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1994	0.16	0.62	12.52	1.37E-01	0.00E+00	2.52E-05	1.37E-01	45
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1993	0.15	0.54	11.01	1.20E-01	0.00E+00	2.21E-05	1.21E-01	40
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1992	0.13	0.44	8.8	9.60E-02	0.00E+00	1.77E-05	9.64E-02	32
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1991	0.09	0.29	5.88	6.42E-02	0.00E+00	1.18E-05	6.44E-02	21
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1990	0.06	0.2	4.02	4.39E-02	0.00E+00	8.09E-06	4.41E-02	15
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1989	0.05	0.15	3.05	3.33E-02	0.00E+00	6.13E-06	3.34E-02	11
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1988	0.04	0.13	2.56	2.79E-02	0.00E+00	5.14E-06	2.80E-02	9
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1987	0.03	0.11	2.22	2.35E-02	0.00E+00	5.34E-06	2.36E-02	8
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1986	0.03	0.09	1.83	1.94E-02	0.00E+00	4.41E-06	1.95E-02	6
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1985	0.02	0.07	1.48	1.56E-02	0.00E+00	3.56E-06	1.57E-02	5
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1984	0.02	0.07	1.39	1.47E-02	0.00E+00	3.59E-06	1.48E-02	5
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1983	0.02	0.07	1.47	1.56E-02	0.00E+00	3.79E-06	1.56E-02	5
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1982	0.02	0.07	1.5	1.58E-02	0.00E+00	3.86E-06	1.59E-02	5
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1981	0.02	0.07	1.36	1.44E-02	0.00E+00	3.51E-06	1.45E-02	5
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1980	0.02	0.05	1.1	1.16E-02	0.00E+00	2.83E-06	1.17E-02	4
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1979	0.01	0.03	0.72	7.57E-03	0.00E+00	1.95E-06	7.61E-03	3
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1978	0.01	0.02	0.51	5.38E-03	0.00E+00	1.38E-06	5.41E-03	2
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1977	0	0.02	0.33	3.49E-03	0.00E+00	8.99E-07	3.51E-03	1
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1976	0	0.01	0.17	1.76E-03	0.00E+00	4.52E-07	1.77E-03	1
2008	Off-Highway Trucks	D	750	Construction and Mining Equipment	1975	0	0	0.05	5.73E-04	0.00E+00	1.47E-07	5.76E-04	0
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	2008	0.13	0.95	26.93	2.98E-01	0.00E+00	1.05E-05	2.98E-01	99
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	2007	0.12	0.9	25.48	2.82E-01	0.00E+00	1.40E-05	2.82E-01	93
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	2006	0.12	0.84	23.82	2.63E-01	0.00E+00	1.73E-05	2.63E-01	87
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	2005	0.12	0.78	22.13	2.44E-01	0.00E+00	2.04E-05	2.45E-01	81
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	2004	0.11	0.72	20.42	2.25E-01	0.00E+00	1.95E-05	2.26E-01	75
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	2003	0.11	0.67	18.86	2.08E-01	0.00E+00	1.80E-05	2.08E-01	69
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	2002	0.1	0.62	17.6	1.94E-01	0.00E+00	1.68E-05	1.94E-01	64
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	2001	0.1	0.58	16.36	1.80E-01	0.00E+00	1.57E-05	1.81E-01	60
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	2000	0.1	0.53	14.98	1.65E-01	0.00E+00	1.43E-05	1.66E-01	55
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1999	0.09	0.49	13.94	1.52E-01	0.00E+00	2.37E-05	1.53E-01	51
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1998	0.09	0.45	12.78	1.40E-01	0.00E+00	2.17E-05	1.40E-01	46
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1997	0.09	0.4	11.54	1.26E-01	0.00E+00	1.96E-05	1.26E-01	42
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1996	0.08	0.36	10.36	1.13E-01	0.00E+00	1.76E-05	1.14E-01	38
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1995	0.08	0.32	9.24	1.01E-01	0.00E+00	1.57E-05	1.01E-01	34
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1994	0.07	0.29	8.29	9.05E-02	0.00E+00	1.41E-05	9.08E-02	30
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1993	0.07	0.26	7.29	7.96E-02	0.00E+00	1.24E-05	7.99E-02	26
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1992	0.06	0.2	5.82	6.36E-02	0.00E+00	9.89E-06	6.38E-02	21
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	19								

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1977	0	0.01	0.22	2.32E-03	0.00E+00	5.96E-07	2.33E-03	1
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1976	0	0	0.11	1.16E-03	0.00E+00	2.99E-07	1.17E-03	0
2008	Off-Highway Trucks	D	1000	Construction and Mining Equipment	1975	0	0	0.04	3.80E-04	0.00E+00	9.77E-08	3.82E-04	0
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	2008	0.53	1.39	2.78	3.06E-02	0.00E+00	8.07E-07	3.06E-02	10
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	2007	0.54	1.41	2.83	3.11E-02	0.00E+00	2.04E-06	3.11E-02	10
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	2006	0.57	1.5	3.01	3.30E-02	0.00E+00	2.50E-06	3.30E-02	11
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	2005	0.57	1.5	3.01	3.29E-02	0.00E+00	3.98E-06	3.30E-02	11
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	2004	0.56	1.48	2.99	3.25E-02	0.00E+00	6.87E-06	3.26E-02	11
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	2003	0.56	1.45	3	3.20E-02	0.00E+00	1.53E-05	3.23E-02	11
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	2002	0.54	1.42	2.94	3.13E-02	0.00E+00	1.61E-05	3.16E-02	10
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	2001	0.52	1.36	2.81	2.99E-02	0.00E+00	1.63E-05	3.02E-02	10
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	2000	0.55	1.43	2.98	3.15E-02	0.00E+00	1.83E-05	3.19E-02	11
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1999	0.54	1.4	2.92	3.09E-02	0.00E+00	1.90E-05	3.13E-02	10
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1998	0.52	1.37	2.89	3.01E-02	0.00E+00	2.43E-05	3.06E-02	10
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1997	0.51	1.32	2.8	2.91E-02	0.00E+00	2.46E-05	2.96E-02	10
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1996	0.5	1.3	2.76	2.86E-02	0.00E+00	2.49E-05	2.91E-02	10
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1995	0.39	1.02	2.15	2.23E-02	0.00E+00	1.94E-05	2.27E-02	8
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1994	0.26	0.68	1.44	1.50E-02	0.00E+00	1.30E-05	1.52E-02	5
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1993	0.16	0.43	0.91	9.43E-03	0.00E+00	8.21E-06	9.60E-03	3
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1992	0.1	0.26	0.56	5.76E-03	0.00E+00	5.02E-06	5.87E-03	2
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1991	0.07	0.18	0.38	3.91E-03	0.00E+00	3.41E-06	3.99E-03	1
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1990	0.1	0.26	0.56	5.80E-03	0.00E+00	5.05E-06	5.90E-03	2
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1989	0.09	0.24	0.5	5.17E-03	0.00E+00	4.51E-06	5.27E-03	2
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1988	0.08	0.21	0.45	4.71E-03	0.00E+00	4.10E-06	4.80E-03	2
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1987	0.07	0.18	0.39	4.00E-03	0.00E+00	3.56E-06	4.07E-03	1
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1986	0.06	0.16	0.34	3.54E-03	0.00E+00	3.15E-06	3.60E-03	1
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1985	0.05	0.14	0.3	3.13E-03	0.00E+00	2.78E-06	3.18E-03	1
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1984	0.05	0.12	0.26	2.66E-03	0.00E+00	2.37E-06	2.71E-03	1
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1983	0.04	0.1	0.21	2.15E-03	0.00E+00	1.91E-06	2.19E-03	1
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1982	0.03	0.08	0.17	1.74E-03	0.00E+00	1.55E-06	1.77E-03	1
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1981	0.02	0.06	0.12	1.28E-03	0.00E+00	1.14E-06	1.30E-03	0
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1980	0.02	0.05	0.1	1.02E-03	0.00E+00	9.12E-07	1.04E-03	0
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1979	0.01	0.03	0.07	7.17E-04	0.00E+00	6.38E-07	7.31E-04	0
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1978	0.01	0.02	0.04	3.84E-04	0.00E+00	3.42E-07	3.91E-04	0
2008	Crushing/Proc. Equipment	D	50	Construction and Mining Equipment	1977	0	0.01	0.01	1.28E-04	0.00E+00	1.14E-07	1.30E-04	0
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	2008	1.5	3.92	14.8	1.63E-01	0.00E+00	3.85E-06	1.63E-01	54
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	2007	1.52	3.98	15.06	1.65E-01	0.00E+00	7.64E-06	1.66E-01	55
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	2006	1.61	4.23	16	1.76E-01	0.00E+00	8.98E-06	1.76E-01	58
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	2005	1.61	4.22	15.98	1.75E-01	0.00E+00	1.31E-05	1.75E-01	58
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	2004	1.59	4.17	15.82	1.73E-01	0.00E+00	2.04E-05	1.73E-01	57
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	2003	1.57	4.1	15.68	1.70E-01	0.00E+00	4.07E-05	1.71E-01	57
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	2002	1.53	4.01	15.34	1.67E-01	0.00E+00	4.12E-05	1.67E-01	55
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	2001	1.46	3.83	14.65	1.59E-01	0.00E+00	4.07E-05	1.60E-01	53
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	2000	1.54	4.04	15.49	1.68E-01	0.00E+00	4.44E-05	1.69E-01	56
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1999	1.51	3.96	15.16	1.64E-01	0.00E+00	4.48E-05	1.65E-01	55
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1998	1.48	3.86	14.82	1.60E-01	0.00E+00	4.51E-05	1.61E-01	53
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1997	1.42	3.73	14.31	1.55E-01	0.00E+00	4.48E-05	1.56E-01	52
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1996	1.4	3.67	14.08	1.52E-01	0.00E+00	4.48E-05	1.53E-01	51
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1995	1.09	2.86	10.99	1.19E-01	0.00E+00	3.50E-05	1.20E-01	40
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1994	0.73	1.92	7.37	7.97E-02	0.00E+00	2.34E-05	8.02E-02	27
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1993	0.46	1.21	4.64	5.02E-02	0.00E+00	1.48E-05	5.05E-02	17
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1992	0.28	0.74	2.83	3.07E-02	0.00E+00	9.02E-06	3.09E-02	10
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1991	0.19	0.5	1.93	2.08E-02	0.00E+00	6.13E-06	2.10E-02	7
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1990	0.28	0.74	2.85	3.09E-02	0.00E+00	9.07E-06	3.11E-02	10
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1989	0.25	0.66	2.55	2.76E-02	0.00E+00	8.10E-06	2.77E-02	9
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1988	0.23	0.6	2.32	2.51E-02	0.00E+00	7.38E-06	2.53E-02	8
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1987	0.2	0.51	1.99	2.13E-02	0.00E+00	9.10E-06	2.15E-02	7
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1986	0.17	0.45	1.76	1.88E-02	0.00E+00	8.05E-06	1.90E-02	6
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1985	0.15	0.4	1.55	1.66E-02	0.00E+00	7.12E-06	1.68E-02	6
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1984	0.13	0.34	1.33	1.42E-02	0.00E+00	6.07E-06	1.43E-02	5
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1983	0.11	0.28	1.07	1.15E-02	0.00E+00	4.90E-06	1.16E-02	4
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1982	0.09	0.22	0.87	9.27E-03	0.00E+00	3.97E-06	9.36E-03	3
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1981	0.06	0.16	0.64	6.82E-03	0.00E+00	2.92E-06	6.89E-03	2
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1980	0.05	0.13	0.51	5.46E-03	0.00E+00	2.33E-06	5.50E-03	2
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1979	0.04	0.09	0.36	3.82E-03	0.00E+00	1.63E-06	3.85E-03	1
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1978	0.02	0.05	0.19	2.05E-03	0.00E+00	8.75E-07	2.06E-03	1
2008	Crushing/Proc. Equipment	D	120	Construction and Mining Equipment	1977	0.01	0.02	0.06	6.82E-04	0.00E+00	2.92E-07	6.88E-04	0
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	2008	0.63	1.66	12.6	1.39E-01	0.00E+00	3.28E-06	1.39E-01	46
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	2007	0.64	1.69	12.8	1.41E-01	0.00E+00	3.98E-06	1.41E-01	47
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	2006	0.68	1.79	13.61	1.50E-01	0.00E+00	6.68E-06	1.50E-01	50
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	2005	0.68	1.79	13.58	1.49E-01	0.00E+00	7.36E-06	1.49E-01	49
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	2004	0.67	1.76	13.42	1.47E-01	0.00E+00	9.73E-06	1.48E-01	49
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	2003	0.66	1.74	13.24	1.45E-01	0.00E+00	1.36E-05	1.45E-01	48
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	2002	0.65	1.7	12.99	1.42E-01	0.00E+00	2.41E-05	1.42E-01	47
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	2001	0.62	1.62	12.41	1.35E-01	0.00E+00	2.38E-05	1.36E-01	45
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	2000	0.65	1.71	13.11	1.43E-01	0.00E+00	2.60E-05	1.44E-01	48
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	1999	0.64	1.68	12.83	1.40E-01	0.00E+00	2.62E-05	1.41E-01	47
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	1998	0.62	1.64	12.54	1.37E-01	0.00E+00	2.64E-05	1.37E-01	45
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	1997	0.6	1.58	12.11	1.32E-01	0.00E+00	2.62E-05	1.33E-01	44
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	1996	0.59	1.55	11.91	1.30E-01	0.00E+00	2.62E-05	1.30E-01	43
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	1995	0.46	1.21	9.3	1.01E-01	0.00E+00	2.05E-05	1.02E-01	34
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	1994	0.31	0.81	6.23	6.79E-02	0.00E+00	1.37E-05	6.82E-02	23
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	1993	0.2	0.51	3.92	4.28E-02	0.00E+00	8.64E-06	4.29E-02	14
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	1992	0.12	0.31	2.4	2.61E-02	0.00E+00	5.28E-06	2.62E-02	9
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	1991	0.08	0.21	1.63	1.78E-02	0.00E+00	3.5		

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Crushing/Proc. Equipment	D	175	Construction and Mining Equipment	1977	0	0.01	0.05	5.81E-04	0.00E+00	1.73E-07	5.85E-04	0
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	2008	0.06	0.17	1.82	2.02E-02	0.00E+00	4.77E-07	2.02E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	2007	0.06	0.17	1.85	2.05E-02	0.00E+00	5.78E-07	2.05E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	2006	0.07	0.18	1.97	2.18E-02	0.00E+00	7.84E-07	2.18E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	2005	0.07	0.18	1.96	2.17E-02	0.00E+00	8.78E-07	2.17E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	2004	0.07	0.18	1.94	2.14E-02	0.00E+00	1.02E-06	2.15E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	2003	0.07	0.17	1.91	2.11E-02	0.00E+00	1.25E-06	2.11E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	2002	0.06	0.17	1.87	2.06E-02	0.00E+00	1.65E-06	2.07E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	2001	0.06	0.16	1.79	1.97E-02	0.00E+00	1.63E-06	1.97E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	2000	0.07	0.17	1.89	2.08E-02	0.00E+00	1.78E-06	2.08E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1999	0.06	0.17	1.85	2.04E-02	0.00E+00	1.79E-06	2.04E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1998	0.06	0.16	1.8	1.99E-02	0.00E+00	1.81E-06	1.99E-02	7
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1997	0.06	0.16	1.74	1.92E-02	0.00E+00	1.79E-06	1.92E-02	6
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1996	0.06	0.15	1.71	1.89E-02	0.00E+00	1.79E-06	1.89E-02	6
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1995	0.05	0.12	1.35	1.47E-02	0.00E+00	2.98E-06	1.48E-02	5
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1994	0.03	0.08	0.91	9.88E-03	0.00E+00	2.00E-06	9.92E-03	3
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1993	0.02	0.05	0.57	6.22E-03	0.00E+00	1.26E-06	6.24E-03	2
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1992	0.01	0.03	0.35	3.80E-03	0.00E+00	7.68E-07	3.82E-03	1
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1991	0.01	0.02	0.24	2.58E-03	0.00E+00	5.22E-07	2.59E-03	1
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1990	0.01	0.03	0.35	3.82E-03	0.00E+00	7.73E-07	3.84E-03	1
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1989	0.01	0.03	0.31	3.41E-03	0.00E+00	6.90E-07	3.43E-03	1
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1988	0.01	0.03	0.29	3.11E-03	0.00E+00	6.28E-07	3.12E-03	1
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1987	0.01	0.02	0.24	2.64E-03	0.00E+00	6.89E-07	2.65E-03	1
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1986	0.01	0.02	0.22	2.33E-03	0.00E+00	6.09E-07	2.35E-03	1
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1985	0.01	0.02	0.19	2.06E-03	0.00E+00	5.39E-07	2.07E-03	1
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1984	0.01	0.01	0.16	1.76E-03	0.00E+00	4.91E-07	1.77E-03	1
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1983	0	0.01	0.13	1.42E-03	0.00E+00	3.96E-07	1.43E-03	0
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1982	0	0.01	0.11	1.15E-03	0.00E+00	3.21E-07	1.16E-03	0
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1981	0	0.01	0.08	8.45E-04	0.00E+00	2.36E-07	8.50E-04	0
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1980	0	0.01	0.06	6.76E-04	0.00E+00	1.89E-07	6.80E-04	0
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1979	0	0	0.04	4.73E-04	0.00E+00	1.41E-07	4.76E-04	0
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1978	0	0	0.02	2.54E-04	0.00E+00	7.53E-08	2.55E-04	0
2008	Crushing/Proc. Equipment	D	250	Construction and Mining Equipment	1977	0	0	0.01	8.45E-05	0.00E+00	2.51E-08	8.50E-05	0
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	2008	0.36	0.93	15.69	1.74E-01	0.00E+00	4.11E-06	1.74E-01	58
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	2007	0.36	0.94	15.94	1.76E-01	0.00E+00	4.98E-06	1.76E-01	58
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	2006	0.38	1	16.93	1.87E-01	0.00E+00	6.14E-06	1.87E-01	62
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	2005	0.38	1	16.9	1.87E-01	0.00E+00	6.97E-06	1.87E-01	62
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	2004	0.38	0.99	16.69	1.84E-01	0.00E+00	8.20E-06	1.85E-01	61
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	2003	0.37	0.97	16.44	1.82E-01	0.00E+00	8.85E-06	1.82E-01	60
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	2002	0.36	0.95	16.08	1.78E-01	0.00E+00	9.78E-06	1.78E-01	59
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	2001	0.35	0.91	15.36	1.70E-01	0.00E+00	1.10E-05	1.70E-01	56
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	2000	0.37	0.96	16.23	1.79E-01	0.00E+00	1.42E-05	1.79E-01	59
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1999	0.36	0.94	15.88	1.75E-01	0.00E+00	1.43E-05	1.75E-01	58
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1998	0.35	0.92	15.51	1.71E-01	0.00E+00	1.43E-05	1.71E-01	57
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1997	0.34	0.88	14.98	1.65E-01	0.00E+00	1.41E-05	1.65E-01	55
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1996	0.33	0.87	14.73	1.62E-01	0.00E+00	1.41E-05	1.63E-01	54
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1995	0.26	0.68	11.62	1.27E-01	0.00E+00	2.33E-05	1.27E-01	42
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1994	0.17	0.46	7.79	8.50E-02	0.00E+00	1.57E-05	8.53E-02	28
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1993	0.11	0.29	4.9	5.35E-02	0.00E+00	9.85E-06	5.37E-02	18
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1992	0.07	0.18	3	3.27E-02	0.00E+00	6.02E-06	3.28E-02	11
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1991	0.05	0.12	2.04	2.22E-02	0.00E+00	4.09E-06	2.23E-02	7
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1990	0.07	0.18	3.02	3.29E-02	0.00E+00	6.06E-06	3.30E-02	11
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1989	0.06	0.16	2.69	2.94E-02	0.00E+00	5.41E-06	2.95E-02	10
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1988	0.05	0.14	2.45	2.68E-02	0.00E+00	4.93E-06	2.69E-02	9
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1987	0.05	0.12	2.14	2.27E-02	0.00E+00	5.16E-06	2.28E-02	8
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1986	0.04	0.11	1.9	2.01E-02	0.00E+00	4.57E-06	2.02E-02	7
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1985	0.04	0.1	1.68	1.77E-02	0.00E+00	4.04E-06	1.78E-02	6
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1984	0.03	0.08	1.43	1.51E-02	0.00E+00	3.69E-06	1.52E-02	5
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1983	0.02	0.07	1.16	1.22E-02	0.00E+00	2.98E-06	1.23E-02	4
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1982	0.02	0.05	0.94	9.89E-03	0.00E+00	2.41E-06	9.94E-03	3
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1981	0.01	0.04	0.69	7.27E-03	0.00E+00	1.77E-06	7.31E-03	2
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1980	0.01	0.03	0.55	5.82E-03	0.00E+00	1.42E-06	5.85E-03	2
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1979	0.01	0.02	0.39	4.07E-03	0.00E+00	1.05E-06	4.09E-03	1
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1978	0	0.01	0.21	2.18E-03	0.00E+00	5.61E-07	2.19E-03	1
2008	Crushing/Proc. Equipment	D	500	Construction and Mining Equipment	1977	0	0	0.07	7.27E-04	0.00E+00	1.87E-07	7.31E-04	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	2008	0	0	0.13	1.45E-03	0.00E+00	3.42E-08	1.45E-03	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	2007	0	0	0.13	1.46E-03	0.00E+00	4.12E-08	1.46E-03	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	2006	0	0.01	0.14	1.53E-03	0.00E+00	5.02E-08	1.53E-03	1
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	2005	0	0.01	0.14	1.52E-03	0.00E+00	6.10E-08	1.52E-03	1
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	2004	0	0.01	0.14	1.50E-03	0.00E+00	6.65E-08	1.50E-03	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	2003	0	0.01	0.13	1.47E-03	0.00E+00	7.51E-08	1.47E-03	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	2002	0	0	0.13	1.44E-03	0.00E+00	8.79E-08	1.44E-03	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	2001	0	0	0.12	1.37E-03	0.00E+00	1.06E-07	1.37E-03	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	2000	0	0.01	0.15	1.69E-03	0.00E+00	1.34E-07	1.69E-03	1
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1999	0	0.01	0.15	1.65E-03	0.00E+00	1.35E-07	1.65E-03	1
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1998	0	0.01	0.15	1.61E-03	0.00E+00	1.35E-07	1.61E-03	1
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1997	0	0.01	0.14	1.55E-03	0.00E+00	1.33E-07	1.55E-03	1
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1996	0	0.01	0.14	1.52E-03	0.00E+00	1.32E-07	1.53E-03	1
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1995	0	0	0.1	1.14E-03	0.00E+00	2.10E-07	1.14E-03	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1994	0	0	0.06	6.77E-04	0.00E+00	1.25E-07	6.80E-04	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1993	0	0	0.04	4.40E-04	0.00E+00	8.11E-08	4.42E-04	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1992	0	0	0.02	2.68E-04	0.00E+00	4.94E-08	2.69E-04	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1991	0	0	0.02	1.82E-04	0.00E+00	3.36E-08	1.83E-04	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1990	0	0	0.02	2.54E-04	0.00E+00	4.68E-08	2.55E-04	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1989	0	0	0.02	2.27E-04	0.00E+00	4.18E-08	2.28E-04	0
2008	Crushing/Proc. Equipment	D	750	Construction and Mining Equipment	1988	0	0	0.02	2.				

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	2007	0	0	0.29	3.24E-03	0.00E+00	1.13E-07	3.25E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	2006	0	0.01	0.31	3.40E-03	0.00E+00	1.60E-07	3.40E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	2005	0	0.01	0.31	3.37E-03	0.00E+00	2.34E-07	3.38E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	2004	0	0.01	0.3	3.32E-03	0.00E+00	2.37E-07	3.33E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	2003	0	0.01	0.3	3.27E-03	0.00E+00	2.40E-07	3.27E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	2002	0	0	0.29	3.19E-03	0.00E+00	2.41E-07	3.20E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	2001	0	0	0.27	3.03E-03	0.00E+00	2.35E-07	3.04E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	2000	0	0.01	0.34	3.76E-03	0.00E+00	2.99E-07	3.76E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1999	0	0.01	0.34	3.67E-03	0.00E+00	5.51E-07	3.68E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1998	0	0.01	0.33	3.58E-03	0.00E+00	5.45E-07	3.59E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1997	0	0.01	0.32	3.44E-03	0.00E+00	5.32E-07	3.45E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1996	0	0.01	0.31	3.38E-03	0.00E+00	5.26E-07	3.39E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1995	0	0	0.23	2.53E-03	0.00E+00	3.93E-07	2.54E-03	1
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1994	0	0	0.14	1.50E-03	0.00E+00	2.34E-07	1.51E-03	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1993	0	0	0.09	9.79E-04	0.00E+00	1.52E-07	9.81E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1992	0	0	0.05	5.96E-04	0.00E+00	9.27E-08	5.98E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1991	0	0	0.04	4.05E-04	0.00E+00	6.30E-08	4.06E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1990	0	0	0.05	5.64E-04	0.00E+00	8.78E-08	5.66E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1989	0	0	0.05	5.04E-04	0.00E+00	7.84E-08	5.06E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1988	0	0	0.04	4.59E-04	0.00E+00	7.14E-08	4.61E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1987	0	0	0.04	3.89E-04	0.00E+00	8.86E-08	3.91E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1986	0	0	0.03	3.44E-04	0.00E+00	7.83E-08	3.46E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1985	0	0	0.03	3.04E-04	0.00E+00	6.93E-08	3.06E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1984	0	0	0.02	2.59E-04	0.00E+00	6.33E-08	2.61E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1983	0	0	0.02	2.10E-04	0.00E+00	5.11E-08	2.11E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1982	0	0	0.02	1.70E-04	0.00E+00	4.14E-08	1.71E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1981	0	0	0.01	1.25E-04	0.00E+00	3.04E-08	1.25E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1980	0	0	0.01	9.98E-05	0.00E+00	2.43E-08	1.00E-04	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1979	0	0	0.01	6.99E-05	0.00E+00	1.80E-08	7.02E-05	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1978	0	0	0	3.74E-05	0.00E+00	9.63E-09	3.76E-05	0
2008	Crushing/Proc. Equipment	D	9999	Construction and Mining Equipment	1977	0	0	0	1.25E-05	0.00E+00	3.21E-09	1.25E-05	0
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	2008	0.43	1.61	2.47	2.72E-02	0.00E+00	8.00E-07	2.72E-02	9
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	2007	0.43	1.55	2.39	2.62E-02	0.00E+00	1.93E-06	2.62E-02	9
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	2006	0.42	1.48	2.29	2.50E-02	0.00E+00	2.18E-06	2.50E-02	8
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	2005	0.4	1.4	2.17	2.37E-02	0.00E+00	3.31E-06	2.37E-02	8
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	2004	0.39	1.31	2.05	2.21E-02	0.00E+00	5.39E-06	2.23E-02	7
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	2003	0.37	1.22	1.95	2.07E-02	0.00E+00	1.13E-05	2.09E-02	7
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	2002	0.35	1.15	1.83	1.94E-02	0.00E+00	1.14E-05	1.96E-02	6
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	2001	0.34	1.08	1.73	1.82E-02	0.00E+00	1.15E-05	1.85E-02	6
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	2000	0.32	1	1.6	1.69E-02	0.00E+00	1.13E-05	1.71E-02	6
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1999	0.31	0.94	1.52	1.59E-02	0.00E+00	1.12E-05	1.62E-02	5
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1998	0.3	0.88	1.44	1.49E-02	0.00E+00	1.30E-05	1.52E-02	5
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1997	0.28	0.81	1.32	1.37E-02	0.00E+00	1.19E-05	1.39E-02	5
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1996	0.27	0.75	1.22	1.26E-02	0.00E+00	1.10E-05	1.29E-02	4
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1995	0.25	0.68	1.11	1.15E-02	0.00E+00	1.00E-05	1.17E-02	4
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1994	0.24	0.62	1.01	1.04E-02	0.00E+00	9.08E-06	1.06E-02	4
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1993	0.21	0.54	0.88	9.13E-03	0.00E+00	7.95E-06	9.30E-03	3
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1992	0.13	0.31	0.51	5.30E-03	0.00E+00	4.62E-06	5.40E-03	2
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1991	0.09	0.21	0.35	3.63E-03	0.00E+00	3.16E-06	3.70E-03	1
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1990	0.08	0.19	0.3	3.15E-03	0.00E+00	2.74E-06	3.21E-03	1
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1989	0.06	0.16	0.26	2.68E-03	0.00E+00	2.33E-06	2.73E-03	1
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1988	0.05	0.13	0.22	2.26E-03	0.00E+00	1.97E-06	2.31E-03	1
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1987	0.04	0.1	0.17	1.77E-03	0.00E+00	1.57E-06	1.80E-03	1
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1986	0.03	0.09	0.14	1.45E-03	0.00E+00	1.29E-06	1.48E-03	0
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1985	0.03	0.07	0.11	1.19E-03	0.00E+00	1.06E-06	1.21E-03	0
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1984	0.04	0.09	0.14	1.47E-03	0.00E+00	1.31E-06	1.50E-03	0
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1983	0.03	0.08	0.13	1.37E-03	0.00E+00	1.22E-06	1.39E-03	0
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1982	0.02	0.06	0.1	1.01E-03	0.00E+00	9.02E-07	1.03E-03	0
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1981	0.02	0.04	0.07	6.88E-04	0.00E+00	6.12E-07	7.01E-04	0
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1980	0.01	0.03	0.05	5.08E-04	0.00E+00	4.52E-07	5.18E-04	0
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1979	0.01	0.02	0.03	3.33E-04	0.00E+00	2.96E-07	3.39E-04	0
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1978	0	0.01	0.02	1.64E-04	0.00E+00	1.46E-07	1.67E-04	0
2008	Rough Terrain Forklifts	D	50	Construction and Mining Equipment	1977	0	0	0	5.09E-05	0.00E+00	4.53E-08	5.18E-05	0
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	2008	20.77	76.96	218.35	2.40E+00	0.00E+00	6.13E-05	2.40E+00	795
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	2007	20.44	74.13	210.63	2.31E+00	0.00E+00	1.16E-04	2.32E+00	767
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	2006	19.95	70.79	201.26	2.21E+00	0.00E+00	1.25E-04	2.21E+00	732
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	2005	19.31	67.02	190.87	2.09E+00	0.00E+00	1.73E-04	2.09E+00	694
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	2004	18.48	62.7	179.03	1.96E+00	0.00E+00	2.52E-04	1.96E+00	649
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	2003	17.68	58.59	168.45	1.83E+00	0.00E+00	4.68E-04	1.84E+00	608
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	2002	16.96	54.87	157.89	1.71E+00	0.00E+00	4.56E-04	1.72E+00	570
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	2001	16.35	51.64	148.7	1.61E+00	0.00E+00	4.46E-04	1.62E+00	537
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	2000	15.52	47.81	137.76	1.49E+00	0.00E+00	4.27E-04	1.50E+00	497
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1999	15.02	45.07	129.95	1.41E+00	0.00E+00	4.13E-04	1.41E+00	468
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1998	14.44	42.2	121.66	1.32E+00	0.00E+00	3.87E-04	1.32E+00	439
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1997	13.6	38.68	111.53	1.21E+00	0.00E+00	3.55E-04	1.21E+00	402
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1996	12.95	35.81	103.26	1.12E+00	0.00E+00	3.28E-04	1.12E+00	372
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1995	12.15	32.65	94.15	1.02E+00	0.00E+00	2.99E-04	1.02E+00	339
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1994	11.32	29.54	85.16	9.21E-01	0.00E+00	2.71E-04	9.27E-01	307
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1993	10.21	25.85	74.54	8.07E-01	0.00E+00	2.37E-04	8.12E-01	269
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1992	6.12	15.02	43.29	4.68E-01	0.00E+00	1.38E-04	4.71E-01	156
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1991	4.19	10.28	29.63	3.21E-01	0.00E+00	9.43E-05	3.23E-01	107
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1990	3.64	8.92	25.72	2.78E-01	0.00E+00	8.18E-05	2.80E-01	93
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1989	3.09	7.59	21.87	2.37E-01	0.00E+00	6.96E-05	2.38E-01	79
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1988	2.61	6.41	18.49	2.00E-01	0.00E+00	5.88E-05	2.01E-01	67
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1987	2.04	5.01	14.59	1.56E-01	0.00E+00	6.68E-05	1.58E-01	52
2008	Rough Terrain Forklifts	D	120	Construction and Mining Equipment	1986	1.68	4.11	11.98	1.28E-01	0.00E			

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	2005	2.47	8.59	48.78	5.36E-01	0.00E+00	3.01E-05	5.36E-01	178
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	2004	2.37	8.03	45.68	5.01E-01	0.00E+00	3.73E-05	5.02E-01	166
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	2003	2.26	7.51	42.75	4.68E-01	0.00E+00	4.87E-05	4.69E-01	155
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	2002	2.17	7.03	40.19	4.39E-01	0.00E+00	8.03E-05	4.40E-01	146
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	2001	2.1	6.62	37.85	4.13E-01	0.00E+00	7.85E-05	4.14E-01	137
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	2000	1.99	6.12	35.05	3.82E-01	0.00E+00	7.52E-05	3.84E-01	127
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1999	1.92	5.77	33.06	3.60E-01	0.00E+00	7.28E-05	3.62E-01	120
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1998	1.85	5.41	30.95	3.37E-01	0.00E+00	6.81E-05	3.39E-01	112
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1997	1.74	4.96	28.38	3.09E-01	0.00E+00	6.25E-05	3.10E-01	103
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1996	1.66	4.59	26.27	2.86E-01	0.00E+00	5.78E-05	2.87E-01	95
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1995	1.56	4.18	23.95	2.61E-01	0.00E+00	5.27E-05	2.62E-01	87
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1994	1.45	3.78	21.67	2.36E-01	0.00E+00	4.77E-05	2.37E-01	79
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1993	1.31	3.31	18.97	2.07E-01	0.00E+00	4.18E-05	2.08E-01	69
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1992	0.78	1.92	11.02	1.20E-01	0.00E+00	2.42E-05	1.21E-01	40
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1991	0.54	1.32	7.54	8.21E-02	0.00E+00	1.66E-05	8.25E-02	27
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1990	0.47	1.14	6.54	7.13E-02	0.00E+00	1.44E-05	7.16E-02	24
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1989	0.4	0.97	5.56	6.06E-02	0.00E+00	1.22E-05	6.09E-02	20
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1988	0.33	0.82	4.7	5.13E-02	0.00E+00	1.04E-05	5.15E-02	17
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1987	0.26	0.64	3.7	4.00E-02	0.00E+00	1.05E-05	4.02E-02	13
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1986	0.21	0.53	3.04	3.29E-02	0.00E+00	8.58E-06	3.30E-02	11
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1985	0.18	0.43	2.49	2.69E-02	0.00E+00	7.03E-06	2.70E-02	9
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1984	0.22	0.53	3.08	3.32E-02	0.00E+00	9.28E-06	3.34E-02	11
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1983	0.2	0.5	2.87	3.10E-02	0.00E+00	8.64E-06	3.11E-02	10
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1982	0.15	0.37	2.12	2.29E-02	0.00E+00	6.40E-06	2.31E-02	8
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1981	0.1	0.25	1.44	1.56E-02	0.00E+00	4.35E-06	1.57E-02	5
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1980	0.08	0.18	1.07	1.15E-02	0.00E+00	3.21E-06	1.16E-02	4
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1979	0.05	0.12	0.7	7.54E-03	0.00E+00	2.24E-06	7.59E-03	3
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1978	0.02	0.06	0.34	3.71E-03	0.00E+00	1.10E-06	3.73E-03	1
2008	Rough Terrain Forklifts	D	175	Construction and Mining Equipment	1977	0.01	0.02	0.11	1.15E-03	0.00E+00	3.42E-07	1.16E-03	0
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	2008	0.15	0.55	4.24	4.69E-02	0.00E+00	1.20E-06	4.70E-02	16
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	2007	0.15	0.53	4.09	4.52E-02	0.00E+00	1.44E-06	4.52E-02	15
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	2006	0.14	0.51	3.91	4.32E-02	0.00E+00	1.77E-06	4.32E-02	14
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	2005	0.14	0.48	3.7	4.09E-02	0.00E+00	1.92E-06	4.09E-02	14
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	2004	0.13	0.45	3.46	3.82E-02	0.00E+00	2.11E-06	3.83E-02	13
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	2003	0.13	0.42	3.24	3.57E-02	0.00E+00	2.39E-06	3.58E-02	12
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	2002	0.12	0.39	3.04	3.35E-02	0.00E+00	2.88E-06	3.35E-02	11
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	2001	0.12	0.37	2.86	3.15E-02	0.00E+00	2.82E-06	3.16E-02	10
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	2000	0.11	0.34	2.65	2.92E-02	0.00E+00	2.70E-06	2.92E-02	10
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1999	0.11	0.32	2.49	2.75E-02	0.00E+00	2.61E-06	2.75E-02	9
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1998	0.1	0.3	2.34	2.57E-02	0.00E+00	2.45E-06	2.58E-02	9
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1997	0.1	0.28	2.14	2.36E-02	0.00E+00	2.24E-06	2.36E-02	8
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1996	0.09	0.26	1.98	2.18E-02	0.00E+00	2.08E-06	2.19E-02	7
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1995	0.09	0.23	1.83	1.99E-02	0.00E+00	4.02E-06	2.00E-02	7
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1994	0.08	0.21	1.65	1.80E-02	0.00E+00	3.64E-06	1.81E-02	6
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1993	0.07	0.18	1.45	1.58E-02	0.00E+00	3.19E-06	1.58E-02	5
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1992	0.04	0.11	0.84	9.16E-03	0.00E+00	1.85E-06	9.20E-03	3
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1991	0.03	0.07	0.58	6.27E-03	0.00E+00	1.27E-06	6.29E-03	2
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1990	0.03	0.06	0.5	5.44E-03	0.00E+00	1.10E-06	5.46E-03	2
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1989	0.02	0.05	0.42	4.63E-03	0.00E+00	9.35E-07	4.65E-03	2
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1988	0.02	0.05	0.36	3.91E-03	0.00E+00	7.90E-07	3.93E-03	1
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1987	0.01	0.04	0.28	3.05E-03	0.00E+00	7.98E-07	3.07E-03	1
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1986	0.01	0.03	0.23	2.51E-03	0.00E+00	6.55E-07	2.52E-03	1
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1985	0.01	0.02	0.19	2.05E-03	0.00E+00	5.36E-07	2.06E-03	1
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1984	0.01	0.03	0.23	2.54E-03	0.00E+00	7.08E-07	2.55E-03	1
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1983	0.01	0.03	0.22	2.36E-03	0.00E+00	6.59E-07	2.38E-03	1
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1982	0.01	0.02	0.16	1.75E-03	0.00E+00	4.89E-07	1.76E-03	1
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1981	0.01	0.01	0.11	1.19E-03	0.00E+00	3.32E-07	1.19E-03	0
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1980	0	0.01	0.08	8.78E-04	0.00E+00	2.45E-07	8.83E-04	0
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1979	0	0.01	0.05	5.75E-04	0.00E+00	1.71E-07	5.79E-04	0
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1978	0	0	0.03	2.83E-04	0.00E+00	8.40E-08	2.85E-04	0
2008	Rough Terrain Forklifts	D	250	Construction and Mining Equipment	1977	0	0	0.01	8.79E-05	0.00E+00	2.61E-08	8.84E-05	0
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	2008	0.1	0.36	4.19	4.64E-02	0.00E+00	1.19E-06	4.64E-02	15
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	2007	0.1	0.35	4.04	4.47E-02	0.00E+00	1.42E-06	4.47E-02	15
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	2006	0.09	0.33	3.86	4.27E-02	0.00E+00	1.62E-06	4.27E-02	14
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	2005	0.09	0.32	3.66	4.04E-02	0.00E+00	1.78E-06	4.04E-02	13
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	2004	0.09	0.29	3.42	3.78E-02	0.00E+00	1.97E-06	3.78E-02	13
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	2003	0.08	0.28	3.2	3.53E-02	0.00E+00	2.03E-06	3.54E-02	12
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	2002	0.08	0.26	3	3.31E-02	0.00E+00	2.13E-06	3.31E-02	11
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	2001	0.08	0.24	2.82	3.11E-02	0.00E+00	2.29E-06	3.12E-02	10
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	2000	0.07	0.22	2.61	2.88E-02	0.00E+00	2.45E-06	2.89E-02	10
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1999	0.07	0.21	2.46	2.72E-02	0.00E+00	2.36E-06	2.72E-02	9
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1998	0.07	0.2	2.31	2.54E-02	0.00E+00	2.21E-06	2.55E-02	8
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1997	0.06	0.18	2.11	2.33E-02	0.00E+00	2.02E-06	2.34E-02	8
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1996	0.06	0.17	1.96	2.16E-02	0.00E+00	1.87E-06	2.16E-02	7
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1995	0.06	0.15	1.8	1.97E-02	0.00E+00	3.62E-06	1.98E-02	7
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1994	0.05	0.14	1.63	1.78E-02	0.00E+00	3.28E-06	1.79E-02	6
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1993	0.05	0.12	1.43	1.56E-02	0.00E+00	2.87E-06	1.56E-02	5
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1992	0.03	0.07	0.83	9.05E-03	0.00E+00	1.67E-06	9.09E-03	3
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1991	0.02	0.05	0.57	6.19E-03	0.00E+00	1.14E-06	6.22E-03	2
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1990	0.02	0.04	0.49	5.38E-03	0.00E+00	9.90E-07	5.40E-03	2
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1989	0.01	0.04	0.42	4.57E-03	0.00E+00	8.42E-07	4.59E-03	2
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1988	0.01	0.03	0.35	3.86E-03	0.00E+00	7.12E-07	3.88E-03	1
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1987	0.01	0.02	0.29	3.02E-03	0.00E+00	6.87E-07	3.03E-03	1
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1986	0.01	0.02	0.23	2.48E-03	0.00E+00	5.64E-07	2.49E-03	1
2008	Rough Terrain Forklifts	D	500	Construction and Mining Equipment	1985	0.01	0.02	0.19	2.03E-03	0.00E+00	4.62E-07	2.04E-03	1
2008	Rough Terrain Forklifts												

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rubber Tired Loaders	D	25	Construction and Mining Equipment	2003	0.04	0.09	0.07	7.94E-04	0.00E+00	9.70E-08	7.96E-04	0
2008	Rubber Tired Loaders	D	25	Construction and Mining Equipment	2002	0.03	0.07	0.05	5.63E-04	0.00E+00	6.89E-08	5.65E-04	0
2008	Rubber Tired Loaders	D	25	Construction and Mining Equipment	2001	0.02	0.04	0.03	3.38E-04	0.00E+00	4.13E-08	3.39E-04	0
2008	Rubber Tired Loaders	D	25	Construction and Mining Equipment	2000	0.01	0.02	0.02	1.87E-04	0.00E+00	2.28E-08	1.87E-04	0
2008	Rubber Tired Loaders	D	25	Construction and Mining Equipment	1999	0	0.01	0	5.04E-05	0.00E+00	1.77E-08	5.08E-05	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	2008	0.82	3.27	4.62	5.08E-02	0.00E+00	1.54E-06	5.09E-02	17
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	2007	0.8	3.08	4.37	4.79E-02	0.00E+00	3.63E-06	4.80E-02	16
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	2006	0.78	2.9	4.12	4.51E-02	0.00E+00	4.05E-06	4.52E-02	15
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	2005	0.76	2.74	3.91	4.26E-02	0.00E+00	6.12E-06	4.27E-02	14
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	2004	0.74	2.59	3.72	4.02E-02	0.00E+00	1.00E-05	4.04E-02	13
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	2003	0.73	2.45	3.59	3.81E-02	0.00E+00	2.13E-05	3.85E-02	13
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	2002	0.72	2.31	3.4	3.60E-02	0.00E+00	2.17E-05	3.65E-02	12
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	2001	0.69	2.12	3.13	3.30E-02	0.00E+00	2.12E-05	3.34E-02	11
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	2000	0.68	1.99	2.95	3.10E-02	0.00E+00	2.11E-05	3.15E-02	10
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1999	0.65	1.84	2.73	2.87E-02	0.00E+00	2.01E-05	2.91E-02	10
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1998	0.63	1.7	2.55	2.64E-02	0.00E+00	2.30E-05	2.69E-02	9
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1997	0.61	1.55	2.33	2.42E-02	0.00E+00	2.10E-05	2.46E-02	8
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1996	0.58	1.41	2.12	2.20E-02	0.00E+00	1.91E-05	2.24E-02	7
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1995	0.56	1.28	1.91	1.99E-02	0.00E+00	1.73E-05	2.02E-02	7
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1994	0.54	1.17	1.76	1.82E-02	0.00E+00	1.59E-05	1.85E-02	6
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1993	0.53	1.07	1.61	1.67E-02	0.00E+00	1.46E-05	1.70E-02	6
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1992	0.52	0.99	1.49	1.54E-02	0.00E+00	1.34E-05	1.57E-02	5
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1991	0.51	0.9	1.35	1.40E-02	0.00E+00	1.22E-05	1.43E-02	5
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1990	0.48	0.8	1.19	1.24E-02	0.00E+00	1.08E-05	1.26E-02	4
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1989	0.42	0.63	0.95	9.86E-03	0.00E+00	8.59E-06	1.00E-02	3
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1988	0.35	0.48	0.72	7.42E-03	0.00E+00	6.46E-06	7.56E-03	3
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1987	0.27	0.34	0.51	5.26E-03	0.00E+00	4.68E-06	5.36E-03	2
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1986	0.2	0.26	0.38	3.98E-03	0.00E+00	3.54E-06	4.05E-03	1
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1985	0.15	0.19	0.29	2.97E-03	0.00E+00	2.64E-06	3.02E-03	1
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1984	0.13	0.16	0.24	2.44E-03	0.00E+00	2.17E-06	2.49E-03	1
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1983	0.11	0.13	0.2	2.10E-03	0.00E+00	1.86E-06	2.13E-03	1
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1982	0.1	0.12	0.18	1.88E-03	0.00E+00	1.67E-06	1.91E-03	1
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1981	0.09	0.11	0.17	1.78E-03	0.00E+00	1.58E-06	1.81E-03	1
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1980	0.09	0.11	0.17	1.71E-03	0.00E+00	1.52E-06	1.74E-03	1
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1979	0.08	0.1	0.15	1.55E-03	0.00E+00	1.38E-06	1.58E-03	1
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1978	0.07	0.09	0.13	1.37E-03	0.00E+00	1.22E-06	1.40E-03	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1977	0.06	0.08	0.12	1.21E-03	0.00E+00	1.08E-06	1.23E-03	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1976	0.05	0.07	0.1	1.04E-03	0.00E+00	9.23E-07	1.06E-03	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1975	0.04	0.05	0.08	8.48E-04	0.00E+00	7.55E-07	8.64E-04	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1974	0.03	0.04	0.06	6.69E-04	0.00E+00	5.96E-07	6.82E-04	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1973	0.03	0.03	0.05	5.19E-04	0.00E+00	4.62E-07	5.29E-04	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1972	0.02	0.03	0.04	3.99E-04	0.00E+00	3.55E-07	4.07E-04	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1971	0.02	0.02	0.03	3.05E-04	0.00E+00	2.71E-07	3.10E-04	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1970	0.01	0.01	0.02	2.30E-04	0.00E+00	2.04E-07	2.34E-04	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1969	0.01	0.01	0.02	1.62E-04	0.00E+00	1.44E-07	1.65E-04	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1968	0	0.01	0.01	9.43E-05	0.00E+00	8.39E-08	9.60E-05	0
2008	Rubber Tired Loaders	D	50	Construction and Mining Equipment	1967	0	0	0	3.77E-05	0.00E+00	3.35E-08	3.84E-05	0
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	2008	22.21	88.8	237.67	2.61E+00	0.00E+00	6.81E-05	2.61E+00	866
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	2007	21.64	83.71	224.42	2.46E+00	0.00E+00	1.26E-04	2.47E+00	817
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	2006	21.09	78.82	211.42	2.32E+00	0.00E+00	1.35E-04	2.32E+00	769
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	2005	20.62	74.37	199.82	2.19E+00	0.00E+00	1.85E-04	2.19E+00	726
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	2004	20.22	70.28	189.35	2.07E+00	0.00E+00	2.71E-04	2.07E+00	687
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	2003	19.88	66.5	180.41	1.96E+00	0.00E+00	5.08E-04	1.97E+00	652
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	2002	19.57	62.9	170.78	1.85E+00	0.00E+00	4.99E-04	1.86E+00	616
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	2001	18.7	57.65	156.63	1.70E+00	0.00E+00	4.74E-04	1.71E+00	565
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	2000	18.37	54.23	147.44	1.60E+00	0.00E+00	4.61E-04	1.61E+00	532
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1999	17.78	50.14	136.38	1.48E+00	0.00E+00	4.34E-04	1.48E+00	492
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1998	17.17	46.18	125.62	1.36E+00	0.00E+00	4.00E-04	1.37E+00	453
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1997	16.5	42.23	114.87	1.24E+00	0.00E+00	3.65E-04	1.25E+00	414
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1996	15.81	38.38	104.4	1.13E+00	0.00E+00	3.32E-04	1.14E+00	376
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1995	15.1	34.68	94.34	1.02E+00	0.00E+00	3.00E-04	1.03E+00	340
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1994	14.68	31.8	86.5	9.36E-01	0.00E+00	2.75E-04	9.42E-01	312
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1993	14.35	29.21	79.44	8.60E-01	0.00E+00	2.53E-04	8.65E-01	286
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1992	14.14	26.92	73.23	7.92E-01	0.00E+00	2.33E-04	7.97E-01	264
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1991	13.79	24.46	66.52	7.20E-01	0.00E+00	2.12E-04	7.24E-01	240
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1990	13.16	21.62	58.81	6.36E-01	0.00E+00	1.87E-04	6.40E-01	212
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1989	11.4	17.23	46.86	5.07E-01	0.00E+00	1.49E-04	5.10E-01	169
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1988	9.39	12.97	35.27	3.82E-01	0.00E+00	1.12E-04	3.84E-01	127
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1987	7.35	9.19	25.26	2.70E-01	0.00E+00	1.16E-04	2.73E-01	90
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1986	5.56	6.95	19.1	2.04E-01	0.00E+00	8.74E-05	2.06E-01	68
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1985	4.15	5.18	14.25	1.53E-01	0.00E+00	6.52E-05	1.54E-01	51
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1984	3.42	4.27	11.73	1.26E-01	0.00E+00	5.37E-05	1.27E-01	42
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1983	2.93	3.66	10.07	1.08E-01	0.00E+00	4.61E-05	1.09E-01	36
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1982	2.62	3.28	9.02	9.65E-02	0.00E+00	4.13E-05	9.74E-02	32
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1981	2.49	3.11	8.54	9.14E-02	0.00E+00	3.91E-05	9.23E-02	31
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1980	2.39	2.99	8.21	8.79E-02	0.00E+00	3.76E-05	8.87E-02	29
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1979	2.17	2.72	7.47	7.99E-02	0.00E+00	3.42E-05	8.07E-02	27
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1978	1.92	2.39	6.58	7.04E-02	0.00E+00	3.01E-05	7.11E-02	24
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1977	1.69	2.12	5.82	6.23E-02	0.00E+00	2.66E-05	6.29E-02	21
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1976	1.45	1.81	4.98	5.34E-02	0.00E+00	2.28E-05	5.38E-02	18
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1975	1.19	1.48	4.07	4.36E-02	0.00E+00	1.86E-05	4.40E-02	15
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1974	0.94	1.17	3.22	3.44E-02	0.00E+00	1.47E-05	3.47E-02	12
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1973	0.73	0.91	2.5	2.67E-02	0.00E+00	1.14E-05	2.70E-02	9
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1972	0.56	0.7	1.92	2.05E-02	0.00E+00	8.78E-06	2.07E-02	7
2008	Rubber Tired Loaders	D	120	Construction and Mining Equipment	1971	0.43	0.53	1.46	1.57E-02	0.00E+00	6.70E-06	1.58E-02</	

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1999	10.02	28.26	137.75	1.50E+00	0.00E+00	3.03E-04	1.51E+00	499
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1998	9.68	26.03	126.88	1.38E+00	0.00E+00	2.79E-04	1.39E+00	460
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1997	9.3	23.8	116.02	1.26E+00	0.00E+00	2.55E-04	1.27E+00	420
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1996	8.91	21.63	105.44	1.15E+00	0.00E+00	2.32E-04	1.15E+00	382
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1995	8.51	19.55	95.29	1.04E+00	0.00E+00	2.10E-04	1.04E+00	345
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1994	8.28	17.92	87.37	9.52E-01	0.00E+00	1.92E-04	9.56E-01	317
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1993	8.09	16.46	80.23	8.74E-01	0.00E+00	1.77E-04	8.78E-01	291
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1992	7.97	15.17	73.97	8.06E-01	0.00E+00	1.63E-04	8.09E-01	268
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1991	7.77	13.78	67.19	7.32E-01	0.00E+00	1.48E-04	7.35E-01	243
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1990	7.42	12.19	59.4	6.47E-01	0.00E+00	1.31E-04	6.50E-01	215
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1989	6.42	9.71	47.33	5.16E-01	0.00E+00	1.04E-04	5.18E-01	171
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1988	5.29	7.31	35.62	3.88E-01	0.00E+00	7.84E-05	3.90E-01	129
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1987	4.14	5.18	25.45	2.75E-01	0.00E+00	7.19E-05	2.77E-01	92
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1986	3.13	3.92	19.24	2.08E-01	0.00E+00	5.43E-05	2.09E-01	69
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1985	2.34	2.92	14.35	1.55E-01	0.00E+00	4.05E-05	1.56E-01	52
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1984	1.92	2.41	11.83	1.28E-01	0.00E+00	3.57E-05	1.28E-01	43
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1983	1.65	2.06	10.15	1.10E-01	0.00E+00	3.06E-05	1.10E-01	37
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1982	1.48	1.85	9.09	9.82E-02	0.00E+00	2.74E-05	9.87E-02	33
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1981	1.4	1.75	8.61	9.30E-02	0.00E+00	2.60E-05	9.36E-02	31
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1980	1.35	1.68	8.28	8.94E-02	0.00E+00	2.50E-05	9.00E-02	30
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1979	1.23	1.53	7.54	8.13E-02	0.00E+00	2.42E-05	8.18E-02	27
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1978	1.08	1.35	6.64	7.16E-02	0.00E+00	2.13E-05	7.21E-02	24
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1977	0.96	1.19	5.88	6.34E-02	0.00E+00	1.88E-05	6.38E-02	21
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1976	0.82	1.02	5.03	5.43E-02	0.00E+00	1.61E-05	5.46E-02	18
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1975	0.67	0.84	4.11	4.44E-02	0.00E+00	1.32E-05	4.46E-02	15
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1974	0.53	0.66	3.25	3.50E-02	0.00E+00	1.04E-05	3.52E-02	12
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1973	0.41	0.51	2.52	2.72E-02	0.00E+00	8.07E-06	2.73E-02	9
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1972	0.31	0.39	1.94	2.09E-02	0.00E+00	6.21E-06	2.10E-02	7
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1971	0.24	0.3	1.48	1.59E-02	0.00E+00	5.20E-06	1.60E-02	5
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1970	0.18	0.23	1.12	1.20E-02	0.00E+00	3.92E-06	1.21E-02	4
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1969	0.13	0.16	0.79	8.49E-03	0.00E+00	3.33E-06	8.56E-03	3
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1968	0.07	0.09	0.46	4.93E-03	0.00E+00	1.93E-06	4.97E-03	2
2008	Rubber Tired Loaders	D	175	Construction and Mining Equipment	1967	0.03	0.04	0.18	1.97E-03	0.00E+00	7.73E-07	1.99E-03	1
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	2008	12.45	49.77	334.83	3.70E+00	0.00E+00	9.65E-05	3.71E+00	1,227
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	2007	12.13	46.92	315.79	3.49E+00	0.00E+00	1.15E-04	3.49E+00	1,157
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	2006	11.82	44.18	297.47	3.29E+00	0.00E+00	1.39E-04	3.29E+00	1,090
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	2005	11.56	41.68	280.78	3.10E+00	0.00E+00	1.50E-04	3.11E+00	1,028
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	2004	11.34	39.39	265.48	2.93E+00	0.00E+00	1.66E-04	2.94E+00	972
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	2003	11.15	37.27	251.35	2.77E+00	0.00E+00	1.90E-04	2.78E+00	920
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	2002	10.97	35.26	237.97	2.62E+00	0.00E+00	2.29E-04	2.63E+00	870
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	2001	10.48	32.31	218.15	2.40E+00	0.00E+00	2.17E-04	2.41E+00	798
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	2000	10.3	30.4	205.26	2.26E+00	0.00E+00	2.11E-04	2.27E+00	751
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1999	9.96	28.11	189.81	2.09E+00	0.00E+00	1.99E-04	2.10E+00	694
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1998	9.62	25.89	174.83	1.93E+00	0.00E+00	1.83E-04	1.93E+00	639
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1997	9.25	23.67	159.87	1.76E+00	0.00E+00	1.67E-04	1.77E+00	585
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1996	8.86	21.51	145.29	1.60E+00	0.00E+00	1.52E-04	1.60E+00	531
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1995	8.46	19.44	132.79	1.45E+00	0.00E+00	2.92E-04	1.45E+00	481
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1994	8.23	17.83	121.75	1.33E+00	0.00E+00	2.68E-04	1.33E+00	441
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1993	8.04	16.37	111.81	1.22E+00	0.00E+00	2.46E-04	1.22E+00	405
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1992	7.93	15.09	103.07	1.12E+00	0.00E+00	2.27E-04	1.13E+00	373
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1991	7.73	13.71	93.63	1.02E+00	0.00E+00	2.06E-04	1.02E+00	339
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1990	7.38	12.12	82.77	9.02E-01	0.00E+00	1.82E-04	9.06E-01	300
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1989	6.39	9.66	65.95	7.19E-01	0.00E+00	1.45E-04	7.22E-01	239
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1988	5.26	7.27	49.64	5.41E-01	0.00E+00	1.09E-04	5.43E-01	180
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1987	4.12	5.15	35.46	3.83E-01	0.00E+00	1.00E-04	3.85E-01	128
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1986	3.12	3.89	26.81	2.90E-01	0.00E+00	7.57E-05	2.91E-01	96
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1985	2.32	2.91	20	2.16E-01	0.00E+00	5.65E-05	2.17E-01	72
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1984	1.91	2.39	16.49	1.78E-01	0.00E+00	4.97E-05	1.79E-01	59
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1983	1.64	2.05	14.15	1.53E-01	0.00E+00	4.26E-05	1.54E-01	51
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1982	1.47	1.84	12.67	1.37E-01	0.00E+00	3.82E-05	1.38E-01	46
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1981	1.39	1.74	12	1.30E-01	0.00E+00	3.62E-05	1.30E-01	43
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1980	1.34	1.67	11.55	1.25E-01	0.00E+00	3.48E-05	1.25E-01	42
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1979	1.22	1.52	10.51	1.13E-01	0.00E+00	3.37E-05	1.14E-01	38
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1978	1.07	1.34	9.26	9.98E-02	0.00E+00	2.97E-05	1.00E-01	33
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1977	0.95	1.19	8.19	8.83E-02	0.00E+00	2.62E-05	8.89E-02	29
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1976	0.81	1.02	7.01	7.56E-02	0.00E+00	2.25E-05	7.61E-02	25
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1975	0.66	0.83	5.73	6.18E-02	0.00E+00	1.84E-05	6.22E-02	21
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1974	0.52	0.66	4.52	4.88E-02	0.00E+00	1.45E-05	4.81E-02	16
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1973	0.41	0.51	3.51	3.79E-02	0.00E+00	1.12E-05	3.81E-02	13
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1972	0.31	0.39	2.7	2.91E-02	0.00E+00	8.65E-06	2.93E-02	10
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1971	0.24	0.3	2.06	2.22E-02	0.00E+00	7.25E-06	2.23E-02	7
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1970	0.18	0.22	1.55	1.67E-02	0.00E+00	5.47E-06	1.69E-02	6
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1969	0.13	0.16	1.1	1.18E-02	0.00E+00	4.64E-06	1.19E-02	4
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1968	0.07	0.09	0.64	6.87E-03	0.00E+00	2.69E-06	6.93E-03	2
2008	Rubber Tired Loaders	D	250	Construction and Mining Equipment	1967	0.03	0.04	0.26	2.75E-03	0.00E+00	1.08E-06	2.77E-03	1
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	2008	5.18	20.71	221.68	2.45E+00	0.00E+00	6.39E-05	2.45E+00	812
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	2007	5.05	19.53	209.07	2.31E+00	0.00E+00	7.58E-05	2.31E+00	766
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	2006	4.92	18.38	196.91	2.18E+00	0.00E+00	8.55E-05	2.18E+00	721
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	2005	4.81	17.35	185.86	2.05E+00	0.00E+00	9.36E-05	2.06E+00	681
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	2004	4.72	16.39	175.72	1.94E+00	0.00E+00	1.04E-04	1.94E+00	643
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	2003	4.64	15.51	166.32	1.84E+00	0.00E+00	1.09E-04	1.84E+00	609
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	2002	4.57	14.67	157.38	1.74E+00	0.00E+00	1.14E-04	1.74E+00	576
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	2001	4.36	13.45	144.31	1.59E+00	0.00E+00	1.19E-04	1.59E+00	528
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	2000	4.29	12.65	135.82	1.50E+00				

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1985	0.97	1.21	13.52	1.43E-01	0.00E+00	3.26E-05	1.44E-01	48
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1984	0.8	1	11.15	1.18E-01	0.00E+00	2.87E-05	1.18E-01	39
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1983	0.68	0.85	9.57	1.01E-01	0.00E+00	2.47E-05	1.02E-01	34
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1982	0.61	0.76	8.57	9.06E-02	0.00E+00	2.21E-05	9.10E-02	30
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1981	0.58	0.72	8.12	8.58E-02	0.00E+00	2.09E-05	8.62E-02	29
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1980	0.56	0.7	7.81	8.25E-02	0.00E+00	2.01E-05	8.29E-02	27
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1979	0.51	0.63	7.1	7.50E-02	0.00E+00	1.93E-05	7.54E-02	25
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1978	0.45	0.56	6.26	6.61E-02	0.00E+00	1.70E-05	6.65E-02	22
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1977	0.4	0.49	5.54	5.85E-02	0.00E+00	1.50E-05	5.88E-02	19
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1976	0.34	0.42	4.74	5.01E-02	0.00E+00	1.29E-05	5.03E-02	17
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1975	0.28	0.35	3.87	4.09E-02	0.00E+00	1.05E-05	4.11E-02	14
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1974	0.22	0.27	3.06	3.23E-02	0.00E+00	8.31E-06	3.25E-02	11
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1973	0.17	0.21	2.37	2.51E-02	0.00E+00	6.45E-06	2.52E-02	8
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1972	0.13	0.16	1.82	1.93E-02	0.00E+00	4.96E-06	1.94E-02	6
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1971	0.1	0.12	1.39	1.47E-02	0.00E+00	4.18E-06	1.48E-02	5
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1970	0.07	0.09	1.05	1.11E-02	0.00E+00	3.15E-06	1.11E-02	4
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1969	0.05	0.07	0.74	7.83E-03	0.00E+00	2.67E-06	7.89E-03	3
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1968	0.03	0.04	0.43	4.55E-03	0.00E+00	1.55E-06	4.58E-03	2
2008	Rubber Tired Loaders	D	500	Construction and Mining Equipment	1967	0.01	0.02	0.17	1.82E-03	0.00E+00	6.20E-07	1.83E-03	1
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	2008	0.04	0.17	3.69	4.09E-02	0.00E+00	1.06E-06	4.09E-02	14
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	2007	0.04	0.16	3.48	3.85E-02	0.00E+00	1.26E-06	3.86E-02	13
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	2006	0.04	0.15	3.28	3.63E-02	0.00E+00	1.43E-06	3.63E-02	12
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	2005	0.04	0.14	3.1	3.42E-02	0.00E+00	1.64E-06	3.43E-02	11
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	2004	0.04	0.13	2.93	3.23E-02	0.00E+00	1.73E-06	3.24E-02	11
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	2003	0.04	0.13	2.77	3.06E-02	0.00E+00	1.86E-06	3.06E-02	10
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	2002	0.04	0.12	2.62	2.89E-02	0.00E+00	2.04E-06	2.90E-02	10
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	2001	0.04	0.11	2.41	2.65E-02	0.00E+00	2.21E-06	2.66E-02	9
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	2000	0.03	0.1	2.26	2.50E-02	0.00E+00	2.13E-06	2.50E-02	8
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1999	0.03	0.1	2.09	2.31E-02	0.00E+00	2.00E-06	2.31E-02	8
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1998	0.03	0.09	1.93	2.13E-02	0.00E+00	1.84E-06	2.13E-02	7
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1997	0.03	0.08	1.76	1.94E-02	0.00E+00	1.69E-06	1.95E-02	6
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1996	0.03	0.07	1.6	1.77E-02	0.00E+00	1.53E-06	1.77E-02	6
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1995	0.03	0.07	1.46	1.60E-02	0.00E+00	2.94E-06	1.60E-02	5
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1994	0.03	0.06	1.34	1.46E-02	0.00E+00	2.70E-06	1.47E-02	5
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1993	0.03	0.06	1.23	1.34E-02	0.00E+00	2.48E-06	1.35E-02	4
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1992	0.03	0.05	1.14	1.24E-02	0.00E+00	2.28E-06	1.24E-02	4
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1991	0.03	0.05	1.03	1.13E-02	0.00E+00	2.07E-06	1.13E-02	4
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1990	0.02	0.04	0.91	9.95E-03	0.00E+00	1.83E-06	9.99E-03	3
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1989	0.02	0.03	0.73	7.93E-03	0.00E+00	1.46E-06	7.96E-03	3
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1988	0.02	0.02	0.55	5.97E-03	0.00E+00	1.10E-06	5.99E-03	2
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1987	0.01	0.02	0.4	4.23E-03	0.00E+00	9.62E-07	4.25E-03	1
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1986	0.01	0.01	0.3	3.20E-03	0.00E+00	7.28E-07	3.21E-03	1
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1985	0.01	0.01	0.23	2.39E-03	0.00E+00	5.43E-07	2.40E-03	1
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1984	0.01	0.01	0.19	1.96E-03	0.00E+00	4.79E-07	1.97E-03	1
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1983	0.01	0.01	0.16	1.69E-03	0.00E+00	4.11E-07	1.69E-03	1
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1982	0	0.01	0.14	1.51E-03	0.00E+00	3.68E-07	1.52E-03	1
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1981	0	0.01	0.14	1.43E-03	0.00E+00	3.49E-07	1.44E-03	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1980	0	0.01	0.13	1.38E-03	0.00E+00	3.35E-07	1.38E-03	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1979	0	0.01	0.12	1.25E-03	0.00E+00	3.22E-07	1.26E-03	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1978	0	0	0.1	1.10E-03	0.00E+00	2.83E-07	1.11E-03	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1977	0	0	0.09	9.75E-04	0.00E+00	2.51E-07	9.80E-04	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1976	0	0	0.08	8.34E-04	0.00E+00	2.15E-07	8.39E-04	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1975	0	0	0.06	6.82E-04	0.00E+00	1.75E-07	6.86E-04	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1974	0	0	0.05	5.38E-04	0.00E+00	1.38E-07	5.41E-04	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1973	0	0	0.04	4.18E-04	0.00E+00	1.07E-07	4.20E-04	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1972	0	0	0.03	3.21E-04	0.00E+00	8.26E-08	3.23E-04	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1971	0	0	0.02	2.45E-04	0.00E+00	6.96E-08	2.46E-04	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1970	0	0	0.02	1.85E-04	0.00E+00	5.25E-08	1.86E-04	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1969	0	0	0.01	1.31E-04	0.00E+00	4.45E-08	1.31E-04	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1968	0	0	0.01	7.58E-05	0.00E+00	2.59E-08	7.63E-05	0
2008	Rubber Tired Loaders	D	750	Construction and Mining Equipment	1967	0	0	0	3.03E-05	0.00E+00	1.03E-08	3.05E-05	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	2008	0	0.02	0.49	5.37E-03	0.00E+00	1.58E-07	5.37E-03	2
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	2007	0	0.02	0.46	5.06E-03	0.00E+00	1.97E-07	5.06E-03	2
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	2006	0	0.02	0.43	4.76E-03	0.00E+00	2.48E-07	4.77E-03	2
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	2005	0	0.02	0.41	4.49E-03	0.00E+00	3.28E-07	4.50E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	2004	0	0.01	0.38	4.25E-03	0.00E+00	3.21E-07	4.25E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	2003	0	0.01	0.36	4.02E-03	0.00E+00	3.15E-07	4.02E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	2002	0	0.01	0.34	3.80E-03	0.00E+00	3.07E-07	3.81E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	2001	0	0.01	0.32	3.48E-03	0.00E+00	2.90E-07	3.49E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	2000	0	0.01	0.3	3.28E-03	0.00E+00	2.80E-07	3.28E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1999	0	0.01	0.28	3.03E-03	0.00E+00	4.71E-07	3.04E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1998	0	0.01	0.26	2.79E-03	0.00E+00	4.34E-07	2.80E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1997	0	0.01	0.23	2.55E-03	0.00E+00	3.97E-07	2.56E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1996	0	0.01	0.21	2.32E-03	0.00E+00	3.61E-07	2.33E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1995	0	0.01	0.19	2.10E-03	0.00E+00	3.26E-07	2.10E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1994	0	0.01	0.18	1.92E-03	0.00E+00	2.99E-07	1.93E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1993	0	0.01	0.16	1.76E-03	0.00E+00	2.74E-07	1.77E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1992	0	0.01	0.15	1.63E-03	0.00E+00	2.53E-07	1.63E-03	1
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1991	0	0	0.14	1.48E-03	0.00E+00	2.30E-07	1.48E-03	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1990	0	0	0.12	1.31E-03	0.00E+00	2.03E-07	1.31E-03	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1989	0	0	0.1	1.04E-03	0.00E+00	1.62E-07	1.04E-03	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1988	0	0	0.07	7.84E-04	0.00E+00	1.22E-07	7.86E-04	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1987	0	0	0.05	5.55E-04	0.00E+00	1.26E-07	5.58E-04	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1986	0	0	0.04	4.20E-04	0.00E+00	9.55E-08	4.22E-04	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1985	0	0	0.03	3.13E-04	0.00E+00	7.13E-08	3.15E-04	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1984	0	0	0.02	2.58E-04	0.00E+00	6.29E-08	2.59E-04	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1983	0	0	0.0					

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1971	0	0	0	3.22E-05	0.00E+00	9.14E-09	3.23E-05	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1970	0	0	0	2.42E-05	0.00E+00	6.90E-09	2.44E-05	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1969	0	0	0	1.71E-05	0.00E+00	5.85E-09	1.73E-05	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1968	0	0	0	9.95E-06	0.00E+00	3.40E-09	1.00E-05	0
2008	Rubber Tired Loaders	D	1000	Construction and Mining Equipment	1967	0	0	0	3.98E-06	0.00E+00	1.36E-09	4.01E-06	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	2008	0.02	0.13	0.77	8.46E-03	0.00E+00	2.53E-07	8.47E-03	3
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	2007	0.02	0.13	0.74	8.15E-03	0.00E+00	3.30E-07	8.16E-03	3
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	2006	0.02	0.12	0.71	7.84E-03	0.00E+00	4.95E-07	7.85E-03	3
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	2005	0.02	0.12	0.69	7.54E-03	0.00E+00	5.55E-07	7.55E-03	3
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	2004	0.02	0.11	0.66	7.25E-03	0.00E+00	7.00E-07	7.26E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	2003	0.02	0.11	0.64	6.97E-03	0.00E+00	8.85E-07	6.99E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	2002	0.02	0.1	0.62	6.71E-03	0.00E+00	1.35E-06	6.73E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	2001	0.02	0.1	0.57	6.19E-03	0.00E+00	1.25E-06	6.21E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	2000	0.02	0.1	0.61	6.64E-03	0.00E+00	1.34E-06	6.67E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1999	0.02	0.1	0.58	6.31E-03	0.00E+00	1.28E-06	6.34E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1998	0.02	0.09	0.55	6.00E-03	0.00E+00	1.21E-06	6.02E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1997	0.02	0.09	0.52	5.67E-03	0.00E+00	1.15E-06	5.70E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1996	0.02	0.08	0.49	5.35E-03	0.00E+00	1.08E-06	5.38E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1995	0.02	0.08	0.46	5.04E-03	0.00E+00	1.02E-06	5.06E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1994	0.02	0.07	0.44	4.84E-03	0.00E+00	9.78E-07	4.86E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1993	0.02	0.07	0.43	4.67E-03	0.00E+00	9.44E-07	4.69E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1992	0.02	0.07	0.42	4.55E-03	0.00E+00	9.20E-07	4.57E-03	2
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1991	0.02	0.07	0.41	4.44E-03	0.00E+00	8.96E-07	4.45E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1990	0.02	0.07	0.4	4.31E-03	0.00E+00	8.71E-07	4.33E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1989	0.02	0.06	0.36	3.94E-03	0.00E+00	7.95E-07	3.95E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1988	0.01	0.06	0.33	3.58E-03	0.00E+00	7.23E-07	3.59E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1987	0.01	0.05	0.3	3.24E-03	0.00E+00	8.47E-07	3.26E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1986	0.01	0.05	0.27	2.94E-03	0.00E+00	7.67E-07	2.95E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1985	0.01	0.04	0.24	2.64E-03	0.00E+00	6.89E-07	2.65E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1984	0.01	0.04	0.23	2.53E-03	0.00E+00	7.05E-07	2.54E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1983	0.01	0.04	0.22	2.39E-03	0.00E+00	6.66E-07	2.40E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1982	0.01	0.03	0.21	2.24E-03	0.00E+00	6.24E-07	2.25E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1981	0.01	0.03	0.2	2.13E-03	0.00E+00	5.96E-07	2.15E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1980	0.01	0.03	0.19	2.01E-03	0.00E+00	5.61E-07	2.02E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1979	0.01	0.03	0.16	1.72E-03	0.00E+00	5.11E-07	1.73E-03	1
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1978	0.01	0.02	0.13	1.45E-03	0.00E+00	4.31E-07	1.46E-03	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1977	0.01	0.02	0.11	1.20E-03	0.00E+00	3.57E-07	1.21E-03	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1976	0.01	0.02	0.09	9.75E-04	0.00E+00	2.90E-07	9.81E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1975	0	0.01	0.08	8.16E-04	0.00E+00	2.42E-07	8.21E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1974	0	0.01	0.06	6.75E-04	0.00E+00	2.01E-07	6.80E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1973	0	0.01	0.05	5.59E-04	0.00E+00	1.66E-07	5.62E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1972	0	0.01	0.04	4.70E-04	0.00E+00	1.40E-07	4.73E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1971	0	0.01	0.04	4.03E-04	0.00E+00	1.32E-07	4.05E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1970	0	0.01	0.03	3.46E-04	0.00E+00	1.13E-07	3.49E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1969	0	0	0.03	3.12E-04	0.00E+00	1.22E-07	3.14E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1968	0	0	0.03	2.89E-04	0.00E+00	1.13E-07	2.91E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1967	0	0	0.02	2.61E-04	0.00E+00	1.02E-07	2.63E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1966	0	0	0.02	2.40E-04	0.00E+00	9.41E-08	2.42E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1965	0	0	0.02	2.24E-04	0.00E+00	8.77E-08	2.26E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1964	0	0	0.02	2.10E-04	0.00E+00	8.23E-08	2.12E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1963	0	0	0.02	1.98E-04	0.00E+00	7.75E-08	1.99E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1962	0	0	0.02	1.85E-04	0.00E+00	7.27E-08	1.87E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1961	0	0	0.02	1.73E-04	0.00E+00	6.79E-08	1.75E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1960	0	0	0.01	1.61E-04	0.00E+00	6.31E-08	1.62E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1959	0	0	0.01	1.49E-04	0.00E+00	5.83E-08	1.50E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1958	0	0	0.01	1.37E-04	0.00E+00	5.37E-08	1.38E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1957	0	0	0.01	1.26E-04	0.00E+00	4.94E-08	1.27E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1956	0	0	0.01	1.15E-04	0.00E+00	4.52E-08	1.16E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1955	0	0	0.01	1.05E-04	0.00E+00	4.13E-08	1.06E-04	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1954	0	0	0.01	9.57E-05	0.00E+00	3.75E-08	9.65E-05	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1953	0	0	0.01	8.61E-05	0.00E+00	3.37E-08	8.68E-05	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1952	0	0	0.01	7.64E-05	0.00E+00	2.99E-08	7.70E-05	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1951	0	0	0.01	6.65E-05	0.00E+00	2.61E-08	6.71E-05	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1950	0	0	0.01	5.67E-05	0.00E+00	2.22E-08	5.72E-05	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1949	0	0	0	4.69E-05	0.00E+00	1.84E-08	4.73E-05	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1948	0	0	0	3.69E-05	0.00E+00	1.45E-08	3.72E-05	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1947	0	0	0	2.68E-05	0.00E+00	1.05E-08	2.70E-05	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1946	0	0	0	1.70E-05	0.00E+00	6.67E-09	1.71E-05	0
2008	Rubber Tired Dozers	D	175	Construction and Mining Equipment	1945	0	0	0	8.48E-06	0.00E+00	3.32E-09	8.55E-06	0
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	2008	0.52	3.2	26.56	2.94E-01	0.00E+00	8.77E-06	2.94E-01	97
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	2007	0.51	3.09	25.61	2.83E-01	0.00E+00	1.14E-05	2.83E-01	94
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	2006	0.5	2.97	24.65	2.72E-01	0.00E+00	1.45E-05	2.73E-01	90
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	2005	0.49	2.86	23.72	2.62E-01	0.00E+00	1.65E-05	2.62E-01	87
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	2004	0.48	2.75	22.81	2.52E-01	0.00E+00	1.87E-05	2.52E-01	83
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	2003	0.47	2.64	21.95	2.42E-01	0.00E+00	2.04E-05	2.42E-01	80
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	2002	0.46	2.54	21.13	2.33E-01	0.00E+00	2.21E-05	2.33E-01	77
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	2001	0.44	2.34	19.49	2.15E-01	0.00E+00	2.04E-05	2.15E-01	71
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	2000	0.48	2.52	20.93	2.31E-01	0.00E+00	2.19E-05	2.31E-01	77
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1999	0.46	2.39	19.89	2.19E-01	0.00E+00	2.08E-05	2.20E-01	73
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1998	0.45	2.27	18.89	2.08E-01	0.00E+00	1.98E-05	2.09E-01	69
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1997	0.44	2.15	17.88	1.97E-01	0.00E+00	1.87E-05	1.97E-01	65
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1996	0.42	2.03	16.87	1.86E-01	0.00E+00	1.77E-05	1.86E-01	62
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1995	0.41	1.91	16.07	1.75E-01	0.00E+00	3.54E-05	1.76E-01	58
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1994	0.4	1.83	15.42	1.68E-01	0.00E+00	3.39E-05	1.69E-01	56
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1993	0.4	1.77	14.88	1.62E-01	0.00E+00	3.28E-05	1.63E-01	54
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1992	0.4	1.73	14.51	1.58E-01	0.00E+00	3.19E-05	1.59E-01	53
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1991	0.4	1.68	14.13	1.54E-01	0.00E+00			

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1979	0.23	0.65	5.54	5.98E-02	0.00E+00	1.78E-05	6.01E-02	20
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1978	0.2	0.55	4.67	5.04E-02	0.00E+00	1.50E-05	5.07E-02	17
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1977	0.17	0.45	3.87	4.17E-02	0.00E+00	1.24E-05	4.20E-02	14
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1976	0.15	0.37	3.14	3.39E-02	0.00E+00	1.01E-05	3.41E-02	11
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1975	0.12	0.31	2.63	2.83E-02	0.00E+00	8.42E-06	2.85E-02	9
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1974	0.1	0.26	2.17	2.35E-02	0.00E+00	6.97E-06	2.36E-02	8
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1973	0.08	0.21	1.8	1.94E-02	0.00E+00	5.77E-06	1.95E-02	6
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1972	0.07	0.18	1.51	1.63E-02	0.00E+00	4.85E-06	1.64E-02	5
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1971	0.06	0.15	1.3	1.40E-02	0.00E+00	4.57E-06	1.41E-02	5
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1970	0.05	0.13	1.12	1.20E-02	0.00E+00	3.93E-06	1.21E-02	4
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1969	0.05	0.12	1.01	1.08E-02	0.00E+00	4.25E-06	1.09E-02	4
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1968	0.04	0.11	0.93	1.00E-02	0.00E+00	3.93E-06	1.01E-02	3
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1967	0.04	0.1	0.84	9.06E-03	0.00E+00	3.55E-06	9.13E-03	3
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1966	0.04	0.09	0.78	8.33E-03	0.00E+00	3.27E-06	8.40E-03	3
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1965	0.03	0.08	0.72	7.77E-03	0.00E+00	3.04E-06	7.83E-03	3
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1964	0.03	0.08	0.68	7.29E-03	0.00E+00	2.86E-06	7.35E-03	2
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1963	0.03	0.07	0.64	6.86E-03	0.00E+00	2.69E-06	6.92E-03	2
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1962	0.03	0.07	0.6	6.44E-03	0.00E+00	2.53E-06	6.49E-03	2
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1961	0.03	0.07	0.56	6.02E-03	0.00E+00	2.36E-06	6.07E-03	2
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1960	0.02	0.06	0.52	5.59E-03	0.00E+00	2.19E-06	5.64E-03	2
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1959	0.02	0.06	0.48	5.17E-03	0.00E+00	2.03E-06	5.21E-03	2
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1958	0.02	0.05	0.44	4.76E-03	0.00E+00	1.87E-06	4.80E-03	2
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1957	0.02	0.05	0.41	4.37E-03	0.00E+00	1.71E-06	4.41E-03	1
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1956	0.02	0.04	0.37	4.01E-03	0.00E+00	1.57E-06	4.04E-03	1
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1955	0.02	0.04	0.34	3.66E-03	0.00E+00	1.43E-06	3.69E-03	1
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1954	0.01	0.04	0.31	3.32E-03	0.00E+00	1.30E-06	3.35E-03	1
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1953	0.01	0.03	0.28	2.99E-03	0.00E+00	1.17E-06	3.01E-03	1
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1952	0.01	0.03	0.25	2.65E-03	0.00E+00	1.04E-06	2.67E-03	1
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1951	0.01	0.03	0.22	2.31E-03	0.00E+00	9.06E-07	2.33E-03	1
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1950	0.01	0.02	0.18	1.97E-03	0.00E+00	7.72E-07	1.99E-03	1
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1949	0.01	0.02	0.15	1.63E-03	0.00E+00	6.39E-07	1.64E-03	1
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1948	0.01	0.01	0.12	1.28E-03	0.00E+00	5.03E-07	1.29E-03	0
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1947	0	0.01	0.09	9.30E-04	0.00E+00	3.65E-07	9.37E-04	0
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1946	0	0.01	0.05	5.90E-04	0.00E+00	2.31E-07	5.95E-04	0
2008	Rubber Tired Dozers	D	250	Construction and Mining Equipment	1945	0	0	0.03	2.94E-04	0.00E+00	1.15E-07	2.97E-04	0
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	2008	0.8	4.93	59	6.53E-01	0.00E+00	1.95E-05	6.53E-01	216
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	2007	0.78	4.75	56.88	6.29E-01	0.00E+00	2.54E-05	6.29E-01	208
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	2006	0.77	4.57	54.74	6.05E-01	0.00E+00	3.07E-05	6.05E-01	200
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	2005	0.75	4.4	52.67	5.82E-01	0.00E+00	3.54E-05	5.82E-01	193
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	2004	0.74	4.22	50.66	5.59E-01	0.00E+00	4.02E-05	5.60E-01	185
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	2003	0.72	4.06	48.73	5.38E-01	0.00E+00	4.14E-05	5.38E-01	178
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	2002	0.71	3.91	46.89	5.17E-01	0.00E+00	4.01E-05	5.18E-01	172
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	2001	0.67	3.61	43.26	4.77E-01	0.00E+00	3.86E-05	4.78E-01	158
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	2000	0.73	3.87	46.46	5.12E-01	0.00E+00	4.45E-05	5.13E-01	170
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1999	0.71	3.68	44.16	4.87E-01	0.00E+00	4.22E-05	4.88E-01	162
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1998	0.69	3.49	41.93	4.62E-01	0.00E+00	4.01E-05	4.63E-01	153
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1997	0.67	3.31	39.68	4.38E-01	0.00E+00	3.80E-05	4.38E-01	145
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1996	0.65	3.12	37.45	4.13E-01	0.00E+00	3.58E-05	4.14E-01	137
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1995	0.63	2.94	35.65	3.89E-01	0.00E+00	7.16E-05	3.90E-01	129
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1994	0.62	2.82	34.21	3.73E-01	0.00E+00	6.87E-05	3.75E-01	124
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1993	0.61	2.72	33.01	3.60E-01	0.00E+00	6.63E-05	3.62E-01	120
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1992	0.61	2.65	32.19	3.51E-01	0.00E+00	6.47E-05	3.53E-01	117
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1991	0.61	2.59	31.35	3.42E-01	0.00E+00	6.30E-05	3.43E-01	114
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1990	0.61	2.51	30.49	3.33E-01	0.00E+00	6.13E-05	3.34E-01	111
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1989	0.57	2.29	27.82	3.04E-01	0.00E+00	5.59E-05	3.05E-01	101
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1988	0.53	2.09	25.29	2.76E-01	0.00E+00	5.08E-05	2.77E-01	92
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1987	0.5	1.89	23.61	2.50E-01	0.00E+00	5.69E-05	2.51E-01	83
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1986	0.47	1.71	21.39	2.26E-01	0.00E+00	5.15E-05	2.28E-01	75
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1985	0.43	1.54	19.2	2.03E-01	0.00E+00	4.63E-05	2.04E-01	68
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1984	0.43	1.47	18.42	1.95E-01	0.00E+00	4.75E-05	1.96E-01	65
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1983	0.42	1.39	17.41	1.84E-01	0.00E+00	4.49E-05	1.85E-01	61
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1982	0.41	1.3	16.31	1.72E-01	0.00E+00	4.20E-05	1.73E-01	57
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1981	0.4	1.24	15.57	1.65E-01	0.00E+00	4.01E-05	1.65E-01	55
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1980	0.39	1.17	14.67	1.55E-01	0.00E+00	3.78E-05	1.56E-01	52
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1979	0.35	1	12.57	1.33E-01	0.00E+00	3.42E-05	1.33E-01	44
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1978	0.31	0.85	10.59	1.12E-01	0.00E+00	2.88E-05	1.13E-01	37
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1977	0.26	0.7	8.77	9.26E-02	0.00E+00	2.38E-05	9.31E-02	31
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1976	0.22	0.57	7.12	7.52E-02	0.00E+00	1.93E-05	7.56E-02	25
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1975	0.19	0.48	5.96	6.29E-02	0.00E+00	1.62E-05	6.33E-02	21
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1974	0.16	0.39	4.93	5.21E-02	0.00E+00	1.34E-05	5.24E-02	17
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1973	0.13	0.33	4.08	4.31E-02	0.00E+00	1.11E-05	4.33E-02	14
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1972	0.11	0.27	3.43	3.63E-02	0.00E+00	9.33E-06	3.65E-02	12
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1971	0.09	0.23	2.94	3.11E-02	0.00E+00	8.83E-06	3.12E-02	10
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1970	0.08	0.2	2.53	2.67E-02	0.00E+00	7.59E-06	2.69E-02	9
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1969	0.07	0.18	2.29	2.41E-02	0.00E+00	8.21E-06	2.42E-02	8
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1968	0.07	0.17	2.11	2.23E-02	0.00E+00	7.60E-06	2.24E-02	7
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1967	0.06	0.15	1.91	2.01E-02	0.00E+00	6.86E-06	2.03E-02	7
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1966	0.06	0.14	1.76	1.85E-02	0.00E+00	6.32E-06	1.86E-02	6
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1965	0.05	0.13	1.64	1.73E-02	0.00E+00	5.89E-06	1.74E-02	6
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1964	0.05	0.12	1.54	1.62E-02	0.00E+00	5.53E-06	1.63E-02	5
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1963	0.05	0.12	1.45	1.52E-02	0.00E+00	5.20E-06	1.53E-02	5
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1962	0.04	0.11	1.36	1.43E-02	0.00E+00	4.88E-06	1.44E-02	5
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1961	0.04	0.1	1.27	1.34E-02	0.00E+00	4.56E-06	1.35E-02	4
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1960	0.04	0.09	1.18	1.24E-02	0.00E+00	4.24E-06	1.25E-02	4
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1959	0.03	0.09	1.09	1.15E-02	0.00E+00	3.92E-06	1.16E-	

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rubber Tired Dozers	D	500	Construction and Mining Equipment	1945	0	0	0.06	6.54E-04	0.00E+00	2.23E-07	6.58E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	2008	0.03	0.2	3.63	4.02E-02	0.00E+00	1.20E-06	4.02E-02	13
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	2007	0.03	0.19	3.5	3.87E-02	0.00E+00	1.57E-06	3.88E-02	13
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	2006	0.03	0.19	3.37	3.73E-02	0.00E+00	1.89E-06	3.73E-02	12
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	2005	0.03	0.18	3.24	3.58E-02	0.00E+00	2.24E-06	3.59E-02	12
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	2004	0.03	0.17	3.12	3.44E-02	0.00E+00	2.47E-06	3.45E-02	11
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	2003	0.03	0.17	3	3.31E-02	0.00E+00	2.57E-06	3.32E-02	11
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	2002	0.03	0.16	2.89	3.19E-02	0.00E+00	2.58E-06	3.19E-02	11
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	2001	0.03	0.15	2.67	2.94E-02	0.00E+00	2.55E-06	2.94E-02	10
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	2000	0.03	0.16	2.86	3.16E-02	0.00E+00	2.74E-06	3.16E-02	10
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1999	0.03	0.15	2.72	3.00E-02	0.00E+00	2.60E-06	3.00E-02	10
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1998	0.03	0.14	2.58	2.85E-02	0.00E+00	2.47E-06	2.85E-02	9
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1997	0.03	0.14	2.44	2.70E-02	0.00E+00	2.34E-06	2.70E-02	9
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1996	0.03	0.13	2.31	2.54E-02	0.00E+00	2.21E-06	2.55E-02	8
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1995	0.03	0.12	2.2	2.40E-02	0.00E+00	4.41E-06	2.41E-02	8
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1994	0.03	0.12	2.11	2.30E-02	0.00E+00	4.23E-06	2.31E-02	8
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1993	0.02	0.11	2.03	2.22E-02	0.00E+00	4.09E-06	2.23E-02	7
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1992	0.02	0.11	1.98	2.16E-02	0.00E+00	3.98E-06	2.17E-02	7
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1991	0.02	0.11	1.93	2.11E-02	0.00E+00	3.88E-06	2.12E-02	7
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1990	0.02	0.1	1.88	2.05E-02	0.00E+00	3.77E-06	2.06E-02	7
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1989	0.02	0.09	1.71	1.87E-02	0.00E+00	3.44E-06	1.88E-02	6
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1988	0.02	0.09	1.56	1.70E-02	0.00E+00	3.13E-06	1.71E-02	6
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1987	0.02	0.08	1.45	1.54E-02	0.00E+00	3.50E-06	1.55E-02	5
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1986	0.02	0.07	1.32	1.39E-02	0.00E+00	3.17E-06	1.40E-02	5
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1985	0.02	0.06	1.18	1.25E-02	0.00E+00	2.85E-06	1.26E-02	4
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1984	0.02	0.06	1.13	1.20E-02	0.00E+00	2.92E-06	1.21E-02	4
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1983	0.02	0.06	1.07	1.13E-02	0.00E+00	2.76E-06	1.14E-02	4
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1982	0.02	0.05	1	1.06E-02	0.00E+00	2.59E-06	1.07E-02	4
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1981	0.02	0.05	0.96	1.01E-02	0.00E+00	2.47E-06	1.02E-02	3
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1980	0.02	0.05	0.9	9.55E-03	0.00E+00	2.33E-06	9.60E-03	3
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1979	0.01	0.04	0.77	8.18E-03	0.00E+00	2.10E-06	8.22E-03	3
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1978	0.01	0.03	0.65	6.89E-03	0.00E+00	1.77E-06	6.93E-03	2
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1977	0.01	0.03	0.54	5.71E-03	0.00E+00	1.47E-06	5.74E-03	2
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1976	0.01	0.02	0.44	4.63E-03	0.00E+00	1.19E-06	4.66E-03	2
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1975	0.01	0.02	0.37	3.88E-03	0.00E+00	9.97E-07	3.90E-03	1
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1974	0.01	0.02	0.3	3.21E-03	0.00E+00	8.25E-07	3.23E-03	1
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1973	0.01	0.01	0.25	2.66E-03	0.00E+00	6.83E-07	2.67E-03	1
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1972	0	0.01	0.21	2.23E-03	0.00E+00	5.75E-07	2.25E-03	1
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1971	0	0.01	0.18	1.91E-03	0.00E+00	5.44E-07	1.92E-03	1
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1970	0	0.01	0.16	1.64E-03	0.00E+00	4.68E-07	1.65E-03	1
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1969	0	0.01	0.14	1.48E-03	0.00E+00	5.06E-07	1.49E-03	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1968	0	0.01	0.13	1.37E-03	0.00E+00	4.68E-07	1.38E-03	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1967	0	0.01	0.12	1.24E-03	0.00E+00	4.23E-07	1.25E-03	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1966	0	0.01	0.11	1.14E-03	0.00E+00	3.89E-07	1.15E-03	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1965	0	0.01	0.1	1.06E-03	0.00E+00	3.63E-07	1.07E-03	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1964	0	0.01	0.09	9.98E-04	0.00E+00	3.40E-07	1.00E-03	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1963	0	0	0.09	9.39E-04	0.00E+00	3.20E-07	9.45E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1962	0	0	0.08	8.81E-04	0.00E+00	3.01E-07	8.88E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1961	0	0	0.08	8.23E-04	0.00E+00	2.81E-07	8.29E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1960	0	0	0.07	7.65E-04	0.00E+00	2.61E-07	7.70E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1959	0	0	0.07	7.07E-04	0.00E+00	2.41E-07	7.12E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1958	0	0	0.06	6.51E-04	0.00E+00	2.22E-07	6.56E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1957	0	0	0.06	5.98E-04	0.00E+00	2.04E-07	6.02E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1956	0	0	0.05	5.48E-04	0.00E+00	1.87E-07	5.52E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1955	0	0	0.05	5.01E-04	0.00E+00	1.71E-07	5.04E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1954	0	0	0.04	4.55E-04	0.00E+00	1.55E-07	4.58E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1953	0	0	0.04	4.09E-04	0.00E+00	1.40E-07	4.12E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1952	0	0	0.03	3.63E-04	0.00E+00	1.24E-07	3.65E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1951	0	0	0.03	3.16E-04	0.00E+00	1.08E-07	3.18E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1950	0	0	0.03	2.69E-04	0.00E+00	9.19E-08	2.71E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1949	0	0	0.02	2.23E-04	0.00E+00	7.60E-08	2.24E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1948	0	0	0.02	1.76E-04	0.00E+00	5.99E-08	1.77E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1947	0	0	0.01	1.27E-04	0.00E+00	4.34E-08	1.28E-04	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1946	0	0	0.01	8.08E-05	0.00E+00	2.76E-08	8.13E-05	0
2008	Rubber Tired Dozers	D	750	Construction and Mining Equipment	1945	0	0	0	4.03E-05	0.00E+00	1.37E-08	4.06E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	2008	0	0.01	0.36	4.03E-03	0.00E+00	1.33E-07	4.04E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	2007	0	0.01	0.35	3.89E-03	0.00E+00	1.77E-07	3.89E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	2006	0	0.01	0.34	3.74E-03	0.00E+00	2.28E-07	3.74E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	2005	0	0.01	0.33	3.59E-03	0.00E+00	2.87E-07	3.60E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	2004	0	0.01	0.31	3.46E-03	0.00E+00	2.91E-07	3.46E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	2003	0	0.01	0.3	3.32E-03	0.00E+00	2.88E-07	3.33E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	2002	0	0.01	0.29	3.20E-03	0.00E+00	2.77E-07	3.20E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	2001	0	0.01	0.27	2.95E-03	0.00E+00	2.56E-07	2.95E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	2000	0	0.01	0.29	3.17E-03	0.00E+00	2.75E-07	3.17E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1999	0	0.01	0.28	3.01E-03	0.00E+00	4.68E-07	3.02E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1998	0	0.01	0.26	2.86E-03	0.00E+00	4.44E-07	2.87E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1997	0	0.01	0.25	2.70E-03	0.00E+00	4.21E-07	2.71E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1996	0	0.01	0.23	2.55E-03	0.00E+00	3.97E-07	2.56E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1995	0	0.01	0.22	2.40E-03	0.00E+00	3.74E-07	2.41E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1994	0	0.01	0.21	2.31E-03	0.00E+00	3.59E-07	2.31E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1993	0	0.01	0.2	2.23E-03	0.00E+00	3.46E-07	2.23E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1992	0	0.01	0.2	2.17E-03	0.00E+00	3.38E-07	2.18E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1991	0	0.01	0.19	2.11E-03	0.00E+00	3.29E-07	2.12E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1990	0	0.01	0.19	2.06E-03	0.00E+00	3.20E-07	2.06E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1989	0	0.01	0.17	1.88E-03	0.00E+00	2.92E-07	1.88E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1988	0	0.01	0.16	1.71E-03	0.00E+00	2.65E-07	1.71E-03	1
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1987	0	0.01	0.15	1.54E-03	0.00E+00	3.52E-		

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1975	0	0	0.04	3.89E-04	0.00E+00	1.00E-07	3.91E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1974	0	0	0.03	3.22E-04	0.00E+00	8.28E-08	3.24E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1973	0	0	0.03	2.66E-04	0.00E+00	6.85E-08	2.68E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1972	0	0	0.02	2.24E-04	0.00E+00	5.77E-08	2.25E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1971	0	0	0.02	1.92E-04	0.00E+00	5.46E-08	1.93E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1970	0	0	0.02	1.65E-04	0.00E+00	4.69E-08	1.66E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1969	0	0	0.01	1.49E-04	0.00E+00	5.07E-08	1.50E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1968	0	0	0.01	1.38E-04	0.00E+00	4.69E-08	1.39E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1967	0	0	0.01	1.24E-04	0.00E+00	4.24E-08	1.25E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1966	0	0	0.01	1.14E-04	0.00E+00	3.90E-08	1.15E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1965	0	0	0.01	1.07E-04	0.00E+00	3.64E-08	1.07E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1964	0	0	0.01	1.00E-04	0.00E+00	3.42E-08	1.01E-04	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1963	0	0	0.01	9.42E-05	0.00E+00	3.21E-08	9.49E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1962	0	0	0.01	8.84E-05	0.00E+00	3.02E-08	8.90E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1961	0	0	0.01	8.26E-05	0.00E+00	2.82E-08	8.32E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1960	0	0	0.01	7.67E-05	0.00E+00	2.62E-08	7.73E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1959	0	0	0.01	7.09E-05	0.00E+00	2.42E-08	7.14E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1958	0	0	0.01	6.53E-05	0.00E+00	2.23E-08	6.58E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1957	0	0	0.01	6.00E-05	0.00E+00	2.05E-08	6.04E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1956	0	0	0.01	5.50E-05	0.00E+00	1.88E-08	5.54E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1955	0	0	0	5.02E-05	0.00E+00	1.71E-08	5.06E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1954	0	0	0	4.56E-05	0.00E+00	1.56E-08	4.59E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1953	0	0	0	4.10E-05	0.00E+00	1.40E-08	4.13E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1952	0	0	0	3.64E-05	0.00E+00	1.24E-08	3.67E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1951	0	0	0	3.17E-05	0.00E+00	1.08E-08	3.19E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1950	0	0	0	2.70E-05	0.00E+00	9.23E-09	2.72E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1949	0	0	0	2.24E-05	0.00E+00	7.63E-09	2.25E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1948	0	0	0	1.76E-05	0.00E+00	6.01E-09	1.77E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1947	0	0	0	1.28E-05	0.00E+00	4.36E-09	1.29E-05	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1946	0	0	0	8.10E-06	0.00E+00	2.77E-09	8.16E-06	0
2008	Rubber Tired Dozers	D	1000	Construction and Mining Equipment	1945	0	0	0	4.04E-06	0.00E+00	1.38E-09	4.07E-06	0
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	2008	1.97	5.1	3.68	4.04E-02	0.00E+00	4.40E-06	4.05E-02	13
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	2007	1.91	4.94	3.57	3.92E-02	0.00E+00	4.27E-06	3.93E-02	13
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	2006	1.88	4.86	3.51	3.85E-02	0.00E+00	4.19E-06	3.86E-02	13
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	2005	1.8	4.66	3.36	3.69E-02	0.00E+00	4.02E-06	3.70E-02	12
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	2004	1.71	4.42	3.19	3.50E-02	0.00E+00	4.28E-06	3.51E-02	12
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	2003	1.56	4.03	2.91	3.19E-02	0.00E+00	3.90E-06	3.20E-02	11
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	2002	1.42	3.67	2.65	2.90E-02	0.00E+00	3.55E-06	2.91E-02	10
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	2001	1.14	2.95	2.13	2.34E-02	0.00E+00	2.86E-06	2.35E-02	8
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	2000	0.5	1.3	0.94	1.03E-02	0.00E+00	1.26E-06	1.04E-02	3
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	1999	0.37	0.94	0.69	7.49E-03	0.00E+00	2.63E-06	7.54E-03	2
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	1998	0.32	0.83	0.61	6.56E-03	0.00E+00	2.31E-06	6.61E-03	2
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	1997	0.24	0.63	0.46	5.01E-03	0.00E+00	1.76E-06	5.04E-03	2
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	1996	0.18	0.46	0.34	3.65E-03	0.00E+00	1.28E-06	3.68E-03	1
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	1995	0.1	0.27	0.2	2.14E-03	0.00E+00	7.51E-07	2.15E-03	1
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	1994	0.05	0.13	0.1	1.06E-03	0.00E+00	3.73E-07	1.07E-03	0
2008	Tractors/Loaders/Backhoes	D	25	Construction and Mining Equipment	1993	0.01	0.03	0.02	2.36E-04	0.00E+00	8.28E-08	2.38E-04	0
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	2008	5.93	25.65	35.38	3.89E-01	0.00E+00	1.21E-05	3.89E-01	129
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	2007	5.77	23.84	33	3.61E-01	0.00E+00	2.82E-05	3.62E-01	120
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	2006	5.57	21.93	30.42	3.33E-01	0.00E+00	3.09E-05	3.33E-01	110
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	2005	5.37	20.1	27.99	3.05E-01	0.00E+00	4.52E-05	3.06E-01	101
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	2004	5.17	18.36	25.76	2.78E-01	0.00E+00	7.14E-05	2.80E-01	93
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	2003	5.02	16.85	24.09	2.55E-01	0.00E+00	1.47E-04	2.58E-01	86
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	2002	4.93	15.59	22.36	2.36E-01	0.00E+00	1.45E-04	2.39E-01	79
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	2001	4.78	14.19	20.42	2.15E-01	0.00E+00	1.40E-04	2.18E-01	72
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	2000	4.59	12.75	18.4	1.93E-01	0.00E+00	1.33E-04	1.96E-01	65
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1999	4.44	11.46	16.55	1.74E-01	0.00E+00	1.22E-04	1.76E-01	58
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1998	4.28	10.22	14.95	1.55E-01	0.00E+00	1.35E-04	1.58E-01	52
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1997	4.09	8.98	13.13	1.36E-01	0.00E+00	1.19E-04	1.39E-01	46
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1996	3.89	7.79	11.39	1.18E-01	0.00E+00	1.03E-04	1.20E-01	40
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1995	3.69	6.67	9.75	1.01E-01	0.00E+00	8.80E-05	1.03E-01	34
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1994	3.55	5.74	8.39	8.69E-02	0.00E+00	7.57E-05	8.85E-02	29
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1993	3.41	4.84	7.08	7.34E-02	0.00E+00	6.39E-05	7.48E-02	25
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1992	3.18	3.91	5.72	5.93E-02	0.00E+00	5.16E-05	6.04E-02	20
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1991	2.73	2.83	4.13	4.29E-02	0.00E+00	3.73E-05	4.36E-02	14
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1990	2.1	1.77	2.58	2.68E-02	0.00E+00	2.33E-05	2.73E-02	9
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1989	1.44	1.21	1.77	1.83E-02	0.00E+00	1.59E-05	1.86E-02	6
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1988	1.05	0.88	1.29	1.33E-02	0.00E+00	1.16E-05	1.36E-02	4
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1987	0.84	0.71	1.04	1.08E-02	0.00E+00	9.58E-06	1.10E-02	4
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1986	0.71	0.6	0.88	9.07E-03	0.00E+00	8.07E-06	9.24E-03	3
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1985	0.59	0.5	0.73	7.56E-03	0.00E+00	6.73E-06	7.70E-03	3
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1984	0.53	0.45	0.65	6.77E-03	0.00E+00	6.02E-06	6.89E-03	2
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1983	0.49	0.42	0.61	6.30E-03	0.00E+00	5.61E-06	6.42E-03	2
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1982	0.5	0.42	0.62	6.37E-03	0.00E+00	5.67E-06	6.49E-03	2
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1981	0.51	0.43	0.62	6.45E-03	0.00E+00	5.74E-06	6.57E-03	2
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1980	0.48	0.4	0.59	6.11E-03	0.00E+00	5.44E-06	6.22E-03	2
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1979	0.38	0.32	0.47	4.83E-03	0.00E+00	4.30E-06	4.92E-03	2
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1978	0.28	0.23	0.34	3.55E-03	0.00E+00	3.16E-06	3.62E-03	1
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1977	0.19	0.16	0.23	2.43E-03	0.00E+00	2.16E-06	2.47E-03	1
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1976	0.14	0.12	0.17	1.75E-03	0.00E+00	1.56E-06	1.78E-03	1
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1975	0.09	0.07	0.11	1.13E-03	0.00E+00	1.01E-06	1.15E-03	0
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1974	0.05	0.04	0.06	5.81E-04	0.00E+00	5.17E-07	5.92E-04	0
2008	Tractors/Loaders/Backhoes	D	50	Construction and Mining Equipment	1973	0.02	0.01	0.02	1.98E-04	0.00E+00	1.76E-07	2.02E-04	0
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	2008	79.34	343.15	806.49	8.87E+00	0.00E+00	2.36E-04	8.87E+00	2,938
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	2007	77.18	318.88	750.67	8.24E+00	0.00E+00	4.30E-04	8.25E+00	2,732
2008	Tractors/												

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1993	45.58	64.79	154.74	1.67E+00	0.00E+00	4.92E-04	1.68E+00	558
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1992	42.6	52.31	124.94	1.35E+00	0.00E+00	3.97E-04	1.36E+00	450
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1991	36.56	37.82	90.32	9.77E-01	0.00E+00	2.87E-04	9.83E-01	326
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1990	28.09	23.63	56.42	6.11E-01	0.00E+00	1.79E-04	6.14E-01	203
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1989	19.21	16.15	38.58	4.17E-01	0.00E+00	1.23E-04	4.20E-01	139
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1988	13.98	11.76	28.08	3.04E-01	0.00E+00	8.93E-05	3.06E-01	101
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1987	11.3	9.5	22.93	2.45E-01	0.00E+00	1.05E-04	2.48E-01	82
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1986	9.52	8	19.32	2.07E-01	0.00E+00	8.84E-05	2.09E-01	69
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1985	7.93	6.67	16.1	1.72E-01	0.00E+00	7.37E-05	1.74E-01	58
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1984	7.1	5.97	14.41	1.54E-01	0.00E+00	6.60E-05	1.56E-01	52
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1983	6.61	5.56	13.42	1.44E-01	0.00E+00	6.14E-05	1.45E-01	48
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1982	6.69	5.62	13.57	1.45E-01	0.00E+00	6.21E-05	1.47E-01	49
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1981	6.76	5.69	13.73	1.47E-01	0.00E+00	6.28E-05	1.48E-01	49
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1980	6.41	5.39	13.01	1.39E-01	0.00E+00	5.96E-05	1.41E-01	47
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1979	5.07	4.26	10.29	1.10E-01	0.00E+00	4.71E-05	1.11E-01	37
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1978	3.73	3.13	7.56	8.10E-02	0.00E+00	3.46E-05	8.17E-02	27
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1977	2.55	2.14	5.17	5.54E-02	0.00E+00	2.37E-05	5.59E-02	19
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1976	1.83	1.54	3.72	3.99E-02	0.00E+00	1.70E-05	4.02E-02	13
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1975	1.19	1	2.41	2.58E-02	0.00E+00	1.10E-05	2.60E-02	9
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1974	0.61	0.51	1.24	1.32E-02	0.00E+00	5.66E-06	1.34E-02	4
2008	Tractors/Loaders/Backhoes	D	120	Construction and Mining Equipment	1973	0.21	0.17	0.42	4.51E-03	0.00E+00	1.93E-06	4.55E-03	2
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	2008	5.92	25.61	117.85	1.30E+00	0.00E+00	3.45E-05	1.30E+00	430
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	2007	5.76	23.8	109.58	1.21E+00	0.00E+00	4.08E-05	1.21E+00	399
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	2006	5.56	21.89	100.93	1.11E+00	0.00E+00	5.85E-05	1.11E+00	368
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	2005	5.36	20.06	92.54	1.02E+00	0.00E+00	6.04E-05	1.02E+00	337
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	2004	5.16	18.33	84.65	9.28E-01	0.00E+00	7.25E-05	9.30E-01	308
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	2003	5.01	16.82	77.78	8.52E-01	0.00E+00	9.18E-05	8.54E-01	283
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	2002	4.92	15.56	72.24	7.88E-01	0.00E+00	1.48E-04	7.91E-01	262
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	2001	4.77	14.17	65.82	7.18E-01	0.00E+00	1.39E-04	7.21E-01	239
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	2000	4.58	12.73	59.16	6.45E-01	0.00E+00	1.29E-04	6.47E-01	214
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1999	4.43	11.44	53.18	5.79E-01	0.00E+00	1.17E-04	5.82E-01	193
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1998	4.27	10.21	47.44	5.17E-01	0.00E+00	1.04E-04	5.19E-01	172
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1997	4.08	8.96	41.67	4.54E-01	0.00E+00	9.17E-05	4.56E-01	151
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1996	3.88	7.77	36.13	3.94E-01	0.00E+00	7.95E-05	3.95E-01	131
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1995	3.68	6.66	30.94	3.37E-01	0.00E+00	6.81E-05	3.39E-01	112
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1994	3.54	5.72	26.61	2.90E-01	0.00E+00	5.86E-05	2.91E-01	96
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1993	3.4	4.84	22.48	2.45E-01	0.00E+00	4.95E-05	2.46E-01	81
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1992	3.18	3.9	18.15	1.98E-01	0.00E+00	4.00E-05	1.99E-01	66
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1991	2.73	2.82	13.12	1.43E-01	0.00E+00	2.89E-05	1.44E-01	48
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1990	2.1	1.76	8.2	8.93E-02	0.00E+00	1.80E-05	8.97E-02	30
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1989	1.43	1.21	5.6	6.11E-02	0.00E+00	1.23E-05	6.13E-02	20
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1988	1.04	0.88	4.08	4.44E-02	0.00E+00	8.98E-06	4.46E-02	15
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1987	0.84	0.71	3.32	3.59E-02	0.00E+00	9.38E-06	3.61E-02	12
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1986	0.71	0.6	2.8	3.02E-02	0.00E+00	7.90E-06	3.04E-02	10
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1985	0.59	0.5	2.33	2.52E-02	0.00E+00	6.59E-06	2.53E-02	8
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1984	0.53	0.45	2.09	2.26E-02	0.00E+00	6.30E-06	2.27E-02	8
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1983	0.49	0.41	1.95	2.10E-02	0.00E+00	5.87E-06	2.11E-02	7
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1982	0.5	0.42	1.97	2.13E-02	0.00E+00	5.93E-06	2.14E-02	7
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1981	0.5	0.42	1.99	2.15E-02	0.00E+00	6.00E-06	2.16E-02	7
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1980	0.48	0.4	1.89	2.04E-02	0.00E+00	5.69E-06	2.05E-02	7
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1979	0.38	0.32	1.49	1.61E-02	0.00E+00	4.79E-06	1.62E-02	5
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1978	0.28	0.23	1.1	1.18E-02	0.00E+00	3.52E-06	1.19E-02	4
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1977	0.19	0.16	0.75	8.10E-03	0.00E+00	2.41E-06	8.15E-03	3
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1976	0.14	0.12	0.54	5.83E-03	0.00E+00	1.73E-06	5.87E-03	2
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1975	0.09	0.07	0.35	3.77E-03	0.00E+00	1.12E-06	3.80E-03	1
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1974	0.05	0.04	0.18	1.94E-03	0.00E+00	5.76E-07	1.95E-03	1
2008	Tractors/Loaders/Backhoes	D	175	Construction and Mining Equipment	1973	0.02	0.01	0.06	6.60E-04	0.00E+00	1.96E-07	6.64E-04	0
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	2008	1.91	8.28	64.23	7.11E-01	0.00E+00	1.89E-05	7.11E-01	235
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	2007	1.86	7.7	59.72	6.60E-01	0.00E+00	2.23E-05	6.61E-01	219
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	2006	1.8	7.08	54.97	6.07E-01	0.00E+00	2.65E-05	6.08E-01	201
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	2005	1.73	6.49	50.39	5.57E-01	0.00E+00	2.78E-05	5.57E-01	185
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	2004	1.67	5.93	46.06	5.09E-01	0.00E+00	2.96E-05	5.09E-01	169
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	2003	1.62	5.44	42.28	4.67E-01	0.00E+00	3.26E-05	4.67E-01	155
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	2002	1.59	5.03	39.16	4.32E-01	0.00E+00	3.80E-05	4.33E-01	143
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	2001	1.54	4.58	35.67	3.93E-01	0.00E+00	3.58E-05	3.94E-01	130
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	2000	1.48	4.12	32.05	3.53E-01	0.00E+00	3.32E-05	3.54E-01	117
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1999	1.43	3.7	28.81	3.17E-01	0.00E+00	3.02E-05	3.18E-01	105
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1998	1.38	3.3	25.7	2.83E-01	0.00E+00	2.69E-05	2.84E-01	94
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1997	1.32	2.9	22.57	2.49E-01	0.00E+00	2.36E-05	2.49E-01	83
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1996	1.26	2.51	19.57	2.16E-01	0.00E+00	2.05E-05	2.16E-01	72
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1995	1.19	2.15	16.95	1.85E-01	0.00E+00	3.73E-05	1.85E-01	61
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1994	1.15	1.85	14.58	1.59E-01	0.00E+00	3.21E-05	1.60E-01	53
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1993	1.1	1.56	12.31	1.34E-01	0.00E+00	2.71E-05	1.35E-01	45
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1992	1.03	1.26	9.94	1.08E-01	0.00E+00	2.19E-05	1.09E-01	36
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1991	0.88	0.91	7.19	7.83E-02	0.00E+00	1.58E-05	7.86E-02	26
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1990	0.68	0.57	4.49	4.89E-02	0.00E+00	9.88E-06	4.91E-02	16
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1989	0.46	0.39	3.07	3.35E-02	0.00E+00	6.76E-06	3.36E-02	11
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1988	0.34	0.28	2.23	2.43E-02	0.00E+00	4.92E-06	2.45E-02	8
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1987	0.27	0.23	1.82	1.97E-02	0.00E+00	5.14E-06	1.98E-02	7
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1986	0.23	0.19	1.53	1.66E-02	0.00E+00	4.33E-06	1.67E-02	6
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1985	0.19	0.16	1.28	1.38E-02	0.00E+00	3.61E-06	1.39E-02	5
2008	Tractors/Loaders/Backhoes	D	250	Construction and Mining Equipment	1984	0.17	0.14	1.15	1.24E-02	0.00E+00	3.45E-06	1.24E-02	4

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	2003	2.61	8.78	136.96	1.51E+00	0.00E+00	9.19E-05	1.51E+00	501
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	2002	2.57	8.12	126.77	1.40E+00	0.00E+00	9.41E-05	1.40E+00	464
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	2001	2.49	7.4	115.49	1.27E+00	0.00E+00	9.67E-05	1.28E+00	423
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	2000	2.39	6.64	103.8	1.14E+00	0.00E+00	9.85E-05	1.15E+00	380
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1999	2.31	5.97	93.32	1.03E+00	0.00E+00	8.93E-05	1.03E+00	341
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1998	2.23	5.33	83.23	9.18E-01	0.00E+00	7.96E-05	9.19E-01	304
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1997	2.13	4.68	73.11	8.06E-01	0.00E+00	7.00E-05	8.08E-01	267
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1996	2.03	4.06	63.4	6.99E-01	0.00E+00	6.07E-05	7.00E-01	232
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1995	1.92	3.47	54.86	5.99E-01	0.00E+00	1.10E-04	6.01E-01	199
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1994	1.85	2.99	47.18	5.15E-01	0.00E+00	9.48E-05	5.17E-01	171
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1993	1.78	2.52	39.85	4.35E-01	0.00E+00	8.01E-05	4.37E-01	145
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1992	1.66	2.04	32.18	3.51E-01	0.00E+00	6.47E-05	3.52E-01	117
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1991	1.42	1.47	23.26	2.54E-01	0.00E+00	4.67E-05	2.55E-01	84
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1990	1.09	0.92	14.53	1.59E-01	0.00E+00	2.92E-05	1.59E-01	53
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1989	0.75	0.63	9.94	1.08E-01	0.00E+00	2.00E-05	1.09E-01	36
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1988	0.54	0.46	7.23	7.89E-02	0.00E+00	1.45E-05	7.92E-02	26
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1987	0.44	0.37	6.02	6.37E-02	0.00E+00	1.45E-05	6.41E-02	21
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1986	0.37	0.31	5.07	5.37E-02	0.00E+00	1.22E-05	5.40E-02	18
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1985	0.31	0.26	4.23	4.48E-02	0.00E+00	1.02E-05	4.50E-02	15
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1984	0.28	0.23	3.79	4.01E-02	0.00E+00	9.77E-06	4.03E-02	13
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1983	0.26	0.22	3.53	3.73E-02	0.00E+00	9.09E-06	3.75E-02	12
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1982	0.26	0.22	3.57	3.77E-02	0.00E+00	9.20E-06	3.79E-02	13
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1981	0.26	0.22	3.61	3.82E-02	0.00E+00	9.31E-06	3.84E-02	13
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1980	0.25	0.21	3.42	3.62E-02	0.00E+00	8.82E-06	3.64E-02	12
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1979	0.2	0.17	2.71	2.86E-02	0.00E+00	7.36E-06	2.88E-02	10
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1978	0.15	0.12	1.99	2.10E-02	0.00E+00	5.41E-06	2.11E-02	7
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1977	0.1	0.08	1.36	1.44E-02	0.00E+00	3.70E-06	1.45E-02	5
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1976	0.07	0.06	0.98	1.04E-02	0.00E+00	2.66E-06	1.04E-02	3
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1975	0.05	0.04	0.63	6.70E-03	0.00E+00	1.72E-06	6.73E-03	2
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1974	0.02	0.02	0.33	3.44E-03	0.00E+00	8.85E-07	3.46E-03	1
2008	Tractors/Loaders/Backhoes	D	500	Construction and Mining Equipment	1973	0.01	0.01	0.11	1.17E-03	0.00E+00	3.02E-07	1.18E-03	0
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	2008	0.25	1.07	24.95	2.76E-01	0.00E+00	7.35E-06	2.76E-01	91
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	2007	0.24	0.99	23.2	2.57E-01	0.00E+00	8.68E-06	2.57E-01	85
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	2006	0.23	0.91	21.35	2.36E-01	0.00E+00	9.60E-06	2.36E-01	78
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	2005	0.22	0.84	19.57	2.16E-01	0.00E+00	1.07E-05	2.16E-01	72
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	2004	0.22	0.76	17.89	1.98E-01	0.00E+00	1.09E-05	1.98E-01	66
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	2003	0.21	0.7	16.42	1.81E-01	0.00E+00	1.13E-05	1.82E-01	60
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	2002	0.21	0.65	15.2	1.68E-01	0.00E+00	1.21E-05	1.68E-01	56
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	2001	0.2	0.59	13.85	1.53E-01	0.00E+00	1.28E-05	1.53E-01	51
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	2000	0.19	0.53	12.44	1.37E-01	0.00E+00	1.18E-05	1.37E-01	46
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1999	0.18	0.48	11.19	1.23E-01	0.00E+00	1.07E-05	1.24E-01	41
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1998	0.18	0.43	9.98	1.10E-01	0.00E+00	9.55E-06	1.10E-01	36
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1997	0.17	0.37	8.76	9.66E-02	0.00E+00	8.39E-06	9.68E-02	32
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1996	0.16	0.32	7.6	8.38E-02	0.00E+00	7.27E-06	8.39E-02	28
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1995	0.15	0.28	6.58	7.17E-02	0.00E+00	1.32E-05	7.20E-02	24
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1994	0.15	0.24	5.66	6.17E-02	0.00E+00	1.14E-05	6.19E-02	21
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1993	0.14	0.2	4.78	5.21E-02	0.00E+00	9.60E-06	5.23E-02	17
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1992	0.13	0.16	3.86	4.21E-02	0.00E+00	7.75E-06	4.22E-02	14
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1991	0.11	0.12	2.79	3.04E-02	0.00E+00	5.60E-06	3.05E-02	10
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1990	0.09	0.07	1.74	1.90E-02	0.00E+00	3.50E-06	1.91E-02	6
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1989	0.06	0.05	1.19	1.30E-02	0.00E+00	2.39E-06	1.30E-02	4
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1988	0.04	0.04	0.87	9.46E-03	0.00E+00	1.74E-06	9.50E-03	3
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1987	0.04	0.03	0.72	7.64E-03	0.00E+00	1.74E-06	7.68E-03	3
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1986	0.03	0.02	0.61	6.44E-03	0.00E+00	1.46E-06	6.47E-03	2
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1985	0.02	0.02	0.51	5.36E-03	0.00E+00	1.22E-06	5.39E-03	2
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1984	0.02	0.02	0.45	4.80E-03	0.00E+00	1.17E-06	4.83E-03	2
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1983	0.02	0.02	0.42	4.47E-03	0.00E+00	1.09E-06	4.49E-03	2
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1982	0.02	0.02	0.43	4.52E-03	0.00E+00	1.10E-06	4.55E-03	1
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1981	0.02	0.02	0.43	4.57E-03	0.00E+00	1.12E-06	4.60E-03	2
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1980	0.02	0.02	0.41	4.34E-03	0.00E+00	1.06E-06	4.36E-03	1
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1979	0.02	0.01	0.32	3.43E-03	0.00E+00	8.83E-07	3.45E-03	1
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1978	0.01	0.01	0.24	2.52E-03	0.00E+00	6.48E-07	2.53E-03	1
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1977	0.01	0.01	0.16	1.72E-03	0.00E+00	4.44E-07	1.73E-03	1
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1976	0.01	0	0.12	1.24E-03	0.00E+00	3.19E-07	1.25E-03	0
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1975	0	0	0.08	8.03E-04	0.00E+00	2.07E-07	8.07E-04	0
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1974	0	0	0.04	4.12E-04	0.00E+00	1.06E-07	4.15E-04	0
2008	Tractors/Loaders/Backhoes	D	750	Construction and Mining Equipment	1973	0	0	0.01	1.40E-04	0.00E+00	3.61E-08	1.41E-04	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	2008	0.03	0.15	0.17	1.86E-03	0.00E+00	5.94E-08	1.86E-03	1
2008	Crawler Tractors	D	50	Construction and Mining Equipment	2007	0.03	0.14	0.16	1.77E-03	0.00E+00	1.43E-07	1.78E-03	1
2008	Crawler Tractors	D	50	Construction and Mining Equipment	2006	0.03	0.14	0.15	1.68E-03	0.00E+00	1.64E-07	1.69E-03	1
2008	Crawler Tractors	D	50	Construction and Mining Equipment	2005	0.03	0.13	0.15	1.60E-03	0.00E+00	2.49E-07	1.60E-03	1
2008	Crawler Tractors	D	50	Construction and Mining Equipment	2004	0.03	0.12	0.14	1.51E-03	0.00E+00	4.11E-07	1.52E-03	1
2008	Crawler Tractors	D	50	Construction and Mining Equipment	2003	0.03	0.12	0.14	1.43E-03	0.00E+00	8.73E-07	1.45E-03	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	2002	0.03	0.11	0.13	1.35E-03	0.00E+00	8.93E-07	1.37E-03	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	2001	0.03	0.1	0.12	1.23E-03	0.00E+00	8.62E-07	1.25E-03	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	2000	0.03	0.1	0.12	1.29E-03	0.00E+00	9.07E-07	1.31E-03	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1999	0.03	0.1	0.12	1.21E-03	0.00E+00	8.49E-07	1.23E-03	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1998	0.03	0.09	0.11	1.13E-03	0.00E+00	9.86E-07	1.15E-03	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1997	0.03	0.08	0.1	1.05E-03	0.00E+00	9.17E-07	1.07E-03	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1996	0.03	0.08	0.09	9.75E-04	0.00E+00	8.49E-07	9.93E-04	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1995	0.02	0.07	0.09	9.01E-04	0.00E+00	7.84E-07	9.17E-04	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1994	0.02	0.07	0.08	8.46E-04	0.00E+00	7.37E-07	8.62E-04	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1993	0.02	0.06	0.08	7.98E-04	0.00E+00	6.95E-07	8.13E-04	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1992	0.02							

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1977	0.01	0.01	0.01	8.30E-05	0.00E+00	7.39E-08	8.45E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1976	0.01	0.01	0.01	6.75E-05	0.00E+00	6.01E-08	6.88E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1975	0	0	0.01	5.50E-05	0.00E+00	4.89E-08	5.60E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1974	0	0	0	4.52E-05	0.00E+00	4.02E-08	4.60E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1973	0	0	0	3.77E-05	0.00E+00	3.36E-08	3.84E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1972	0	0	0	3.25E-05	0.00E+00	2.89E-08	3.31E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1971	0	0	0	2.91E-05	0.00E+00	2.59E-08	2.97E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1970	0	0	0	2.54E-05	0.00E+00	2.26E-08	2.59E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1969	0	0	0	2.36E-05	0.00E+00	2.10E-08	2.40E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1968	0	0	0	2.20E-05	0.00E+00	1.96E-08	2.25E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1967	0	0	0	2.07E-05	0.00E+00	1.84E-08	2.11E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1966	0	0	0	1.93E-05	0.00E+00	1.72E-08	1.97E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1965	0	0	0	1.79E-05	0.00E+00	1.59E-08	1.82E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1964	0	0	0	1.64E-05	0.00E+00	1.46E-08	1.68E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1963	0	0	0	1.50E-05	0.00E+00	1.33E-08	1.53E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1962	0	0	0	1.36E-05	0.00E+00	1.21E-08	1.39E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1961	0	0	0	1.23E-05	0.00E+00	1.10E-08	1.25E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1960	0	0	0	1.11E-05	0.00E+00	9.86E-09	1.13E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1959	0	0	0	9.91E-06	0.00E+00	8.82E-09	1.01E-05	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1958	0	0	0	8.76E-06	0.00E+00	7.80E-09	8.93E-06	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1957	0	0	0	7.61E-06	0.00E+00	6.78E-09	7.76E-06	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1956	0	0	0	6.48E-06	0.00E+00	5.76E-09	6.60E-06	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1955	0	0	0	5.35E-06	0.00E+00	4.76E-09	5.45E-06	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1954	0	0	0	4.22E-06	0.00E+00	3.75E-09	4.30E-06	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1953	0	0	0	3.04E-06	0.00E+00	2.70E-09	3.10E-06	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1952	0	0	0	1.89E-06	0.00E+00	1.68E-09	1.93E-06	0
2008	Crawler Tractors	D	50	Construction and Mining Equipment	1951	0	0	0	8.99E-07	0.00E+00	8.00E-10	9.16E-07	0
2008	Crawler Tractors	D	120	Construction and Mining Equipment	2008	18.32	84.82	253.62	2.79E+00	0.00E+00	7.57E-05	2.79E+00	924
2008	Crawler Tractors	D	120	Construction and Mining Equipment	2007	17.97	80.91	242.36	2.66E+00	0.00E+00	1.42E-04	2.66E+00	882
2008	Crawler Tractors	D	120	Construction and Mining Equipment	2006	17.58	76.9	230.51	2.53E+00	0.00E+00	1.56E-04	2.53E+00	838
2008	Crawler Tractors	D	120	Construction and Mining Equipment	2005	17.18	72.95	219.04	2.40E+00	0.00E+00	2.15E-04	2.40E+00	796
2008	Crawler Tractors	D	120	Construction and Mining Equipment	2004	16.77	69.07	208	2.27E+00	0.00E+00	3.15E-04	2.28E+00	754
2008	Crawler Tractors	D	120	Construction and Mining Equipment	2003	16.37	65.34	198.2	2.15E+00	0.00E+00	5.83E-04	2.16E+00	715
2008	Crawler Tractors	D	120	Construction and Mining Equipment	2002	15.99	61.79	187.61	2.03E+00	0.00E+00	5.77E-04	2.04E+00	677
2008	Crawler Tractors	D	120	Construction and Mining Equipment	2001	15.03	56.16	170.64	1.85E+00	0.00E+00	5.43E-04	1.86E+00	615
2008	Crawler Tractors	D	120	Construction and Mining Equipment	2000	16.37	59.05	179.4	1.94E+00	0.00E+00	5.71E-04	1.95E+00	647
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1999	15.89	55.29	168.01	1.82E+00	0.00E+00	5.34E-04	1.83E+00	606
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1998	15.42	51.68	157.03	1.70E+00	0.00E+00	5.00E-04	1.71E+00	566
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1997	14.91	48.07	146.06	1.58E+00	0.00E+00	4.65E-04	1.59E+00	527
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1996	14.38	44.53	135.3	1.46E+00	0.00E+00	4.30E-04	1.47E+00	488
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1995	13.85	41.12	124.94	1.35E+00	0.00E+00	3.97E-04	1.36E+00	450
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1994	13.59	38.63	117.37	1.27E+00	0.00E+00	3.73E-04	1.28E+00	423
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1993	13.43	36.45	110.73	1.20E+00	0.00E+00	3.52E-04	1.21E+00	399
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1992	13.41	34.69	105.4	1.14E+00	0.00E+00	3.35E-04	1.15E+00	380
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1991	13.39	32.92	100.01	1.08E+00	0.00E+00	3.18E-04	1.09E+00	361
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1990	13.35	31.11	94.54	1.02E+00	0.00E+00	3.01E-04	1.03E+00	341
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1989	12.49	27.53	83.63	9.05E-01	0.00E+00	2.66E-04	9.11E-01	301
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1988	11.65	24.17	73.44	7.95E-01	0.00E+00	2.34E-04	8.00E-01	265
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1987	10.81	21.06	64.66	6.92E-01	0.00E+00	2.96E-04	6.98E-01	231
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1986	10.02	18.23	55.99	5.99E-01	0.00E+00	2.56E-04	6.05E-01	200
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1985	9.17	15.52	47.66	5.10E-01	0.00E+00	2.18E-04	5.15E-01	170
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1984	8.92	13.96	42.86	4.59E-01	0.00E+00	1.96E-04	4.63E-01	153
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1983	8.51	12.23	37.55	4.02E-01	0.00E+00	1.72E-04	4.06E-01	134
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1982	8	10.47	32.16	3.44E-01	0.00E+00	1.47E-04	3.47E-01	115
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1981	7.61	8.99	27.6	2.95E-01	0.00E+00	1.26E-04	2.98E-01	99
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1980	7.1	7.48	22.97	2.46E-01	0.00E+00	1.05E-04	2.48E-01	82
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1979	6	5.55	17.05	1.83E-01	0.00E+00	7.80E-05	1.84E-01	61
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1978	4.99	4.62	14.18	1.52E-01	0.00E+00	6.49E-05	1.53E-01	51
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1977	4.09	3.79	11.63	1.25E-01	0.00E+00	5.33E-05	1.26E-01	42
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1976	3.33	3.08	9.47	1.01E-01	0.00E+00	4.33E-05	1.02E-01	34
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1975	2.71	2.51	7.71	8.25E-02	0.00E+00	3.53E-05	8.33E-02	28
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1974	2.23	2.06	6.33	6.78E-02	0.00E+00	2.90E-05	6.84E-02	23
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1973	1.86	1.72	5.29	5.66E-02	0.00E+00	2.42E-05	5.72E-02	19
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1972	1.6	1.48	4.55	4.87E-02	0.00E+00	2.08E-05	4.91E-02	16
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1971	1.44	1.33	4.08	4.37E-02	0.00E+00	1.87E-05	4.41E-02	15
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1970	1.25	1.16	3.57	3.82E-02	0.00E+00	1.63E-05	3.85E-02	13
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1969	1.16	1.08	3.3	3.54E-02	0.00E+00	1.51E-05	3.57E-02	12
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1968	1.09	1.01	3.09	3.31E-02	0.00E+00	1.41E-05	3.34E-02	11
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1967	1.02	0.94	2.9	3.10E-02	0.00E+00	1.33E-05	3.13E-02	10
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1966	0.95	0.88	2.71	2.90E-02	0.00E+00	1.24E-05	2.92E-02	10
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1965	0.88	0.82	2.51	2.69E-02	0.00E+00	1.15E-05	2.71E-02	9
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1964	0.81	0.75	2.31	2.47E-02	0.00E+00	1.06E-05	2.49E-02	8
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1963	0.74	0.68	2.1	2.25E-02	0.00E+00	9.63E-06	2.27E-02	8
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1962	0.67	0.62	1.91	2.04E-02	0.00E+00	8.74E-06	2.06E-02	7
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1961	0.61	0.56	1.73	1.85E-02	0.00E+00	7.90E-06	1.86E-02	6
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1960	0.55	0.51	1.55	1.66E-02	0.00E+00	7.11E-06	1.68E-02	6
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1959	0.49	0.45	1.39	1.49E-02	0.00E+00	6.36E-06	1.50E-02	5
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1958	0.43	0.4	1.23	1.32E-02	0.00E+00	5.62E-06	1.33E-02	4
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1957	0.38	0.35	1.07	1.14E-02	0.00E+00	4.89E-06	1.15E-02	4
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1956	0.32	0.3	0.91	9.72E-03	0.00E+00	4.16E-06	9.81E-03	3
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1955	0.26	0.24	0.75	8.03E-03	0.00E+00	3.43E-06	8.10E-03	3
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1954	0.21	0.19	0.59	6.33E-03	0.00E+00	2.71E-06	6.39E-03	2
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1953	0.15	0.14	0.43	4.56E-03	0.00E+00	1.95E-06	4.60E-03	2
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1952	0.09	0.09	0.27	2.84E-03	0.00E+00	1.21E-06	2.86E-03	1
2008	Crawler Tractors	D	120	Construction and Mining Equipment	1951	0.04	0.04	0.13	1.35E-03	0.00E+00	5.77E-07	1.36E-03	0
2008	Crawler Tractors	D	175	Construction and Mining Equipment	2008	6.2	28.7	157.89	1.74E+00	0.00E+00	4.72E-05	1.74E+00	576
2008	Crawler Tractors	D	175	Construction and Mining Equipment	2007	6.08	27.38	150.73	1.66E+00	0.00E+00	5.80E-05	1.66E+00	549
2008	Crawler Tractors	D	175	Construction and Mining Equipment									

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity	Consumption	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1995	4.69	13.92	77.32	8.42E-01	0.00E+00	1.70E-04	8.46E-01	280
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1994	4.6	13.07	72.64	7.91E-01	0.00E+00	1.60E-04	7.95E-01	263
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1993	4.54	12.33	68.53	7.47E-01	0.00E+00	1.51E-04	7.50E-01	248
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1992	4.54	11.74	65.22	7.11E-01	0.00E+00	1.44E-04	7.14E-01	236
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1991	4.53	11.14	61.89	6.74E-01	0.00E+00	1.36E-04	6.77E-01	224
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1990	4.52	10.53	58.5	6.37E-01	0.00E+00	1.29E-04	6.40E-01	212
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1989	4.23	9.32	51.76	5.64E-01	0.00E+00	1.14E-04	5.66E-01	188
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1988	3.94	8.18	45.45	4.95E-01	0.00E+00	1.00E-04	4.97E-01	165
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1987	3.66	7.13	39.91	4.31E-01	0.00E+00	1.13E-04	4.34E-01	144
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1986	3.39	6.17	34.56	3.74E-01	0.00E+00	9.76E-05	3.76E-01	124
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1985	3.1	5.25	29.42	3.18E-01	0.00E+00	8.31E-05	3.20E-01	106
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1984	3.02	4.72	26.49	2.86E-01	0.00E+00	7.98E-05	2.88E-01	95
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1983	2.88	4.14	23.2	2.50E-01	0.00E+00	6.99E-05	2.52E-01	83
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1982	2.71	3.54	19.87	2.15E-01	0.00E+00	5.99E-05	2.16E-01	71
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1981	2.57	3.04	17.06	1.84E-01	0.00E+00	5.14E-05	1.85E-01	61
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1980	2.4	2.53	14.2	1.53E-01	0.00E+00	4.28E-05	1.54E-01	51
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1979	2.03	1.88	10.55	1.14E-01	0.00E+00	3.38E-05	1.14E-01	38
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1978	1.69	1.56	8.77	9.46E-02	0.00E+00	2.81E-05	9.52E-02	32
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1977	1.38	1.28	7.2	7.76E-02	0.00E+00	2.31E-05	7.81E-02	26
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1976	1.13	1.04	5.86	6.31E-02	0.00E+00	1.88E-05	6.35E-02	21
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1975	0.92	0.85	4.77	5.14E-02	0.00E+00	1.53E-05	5.18E-02	17
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1974	0.75	0.7	3.92	4.22E-02	0.00E+00	1.25E-05	4.25E-02	14
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1973	0.63	0.58	3.27	3.53E-02	0.00E+00	1.05E-05	3.55E-02	12
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1972	0.54	0.5	2.81	3.04E-02	0.00E+00	9.02E-06	3.05E-02	10
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1971	0.49	0.45	2.53	2.72E-02	0.00E+00	8.90E-06	2.74E-02	9
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1970	0.42	0.39	2.21	2.38E-02	0.00E+00	7.77E-06	2.40E-02	8
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1969	0.39	0.36	2.05	2.20E-02	0.00E+00	8.64E-06	2.22E-02	7
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1968	0.37	0.34	1.92	2.06E-02	0.00E+00	8.09E-06	2.08E-02	7
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1967	0.34	0.32	1.8	1.93E-02	0.00E+00	7.58E-06	1.95E-02	6
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1966	0.32	0.3	1.68	1.81E-02	0.00E+00	7.08E-06	1.82E-02	6
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1965	0.3	0.28	1.56	1.67E-02	0.00E+00	6.57E-06	1.69E-02	6
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1964	0.27	0.25	1.43	1.54E-02	0.00E+00	6.03E-06	1.55E-02	5
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1963	0.25	0.23	1.31	1.40E-02	0.00E+00	5.50E-06	1.41E-02	5
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1962	0.23	0.21	1.19	1.27E-02	0.00E+00	4.99E-06	1.28E-02	4
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1961	0.21	0.19	1.07	1.15E-02	0.00E+00	4.51E-06	1.16E-02	4
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1960	0.18	0.17	0.97	1.04E-02	0.00E+00	4.06E-06	1.05E-02	3
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1959	0.17	0.15	0.86	9.27E-03	0.00E+00	3.64E-06	9.35E-03	3
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1958	0.15	0.14	0.76	8.19E-03	0.00E+00	3.21E-06	8.26E-03	3
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1957	0.13	0.12	0.66	7.12E-03	0.00E+00	2.79E-06	7.18E-03	2
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1956	0.11	0.1	0.56	6.06E-03	0.00E+00	2.37E-06	6.11E-03	2
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1955	0.09	0.08	0.47	5.01E-03	0.00E+00	1.96E-06	5.05E-03	2
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1954	0.07	0.07	0.37	3.94E-03	0.00E+00	1.55E-06	3.98E-03	1
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1953	0.05	0.05	0.26	2.84E-03	0.00E+00	1.11E-06	2.87E-03	1
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1952	0.03	0.03	0.16	1.77E-03	0.00E+00	6.93E-07	1.78E-03	1
2008	Crawler Tractors	D	175	Construction and Mining Equipment	1951	0.02	0.01	0.08	8.41E-04	0.00E+00	3.30E-07	8.48E-04	0
2008	Crawler Tractors	D	250	Construction and Mining Equipment	2008	5.33	24.67	185.06	2.05E+00	0.00E+00	5.56E-05	2.05E+00	678
2008	Crawler Tractors	D	250	Construction and Mining Equipment	2007	5.23	23.53	176.63	1.95E+00	0.00E+00	6.83E-05	1.95E+00	647
2008	Crawler Tractors	D	250	Construction and Mining Equipment	2006	5.11	22.36	167.97	1.86E+00	0.00E+00	8.44E-05	1.86E+00	615
2008	Crawler Tractors	D	250	Construction and Mining Equipment	2005	5	21.21	159.4	1.76E+00	0.00E+00	9.26E-05	1.76E+00	584
2008	Crawler Tractors	D	250	Construction and Mining Equipment	2004	4.88	20.09	151.01	1.67E+00	0.00E+00	1.03E-04	1.67E+00	553
2008	Crawler Tractors	D	250	Construction and Mining Equipment	2003	4.76	19	142.95	1.58E+00	0.00E+00	1.17E-04	1.58E+00	523
2008	Crawler Tractors	D	250	Construction and Mining Equipment	2002	4.65	17.97	135.31	1.49E+00	0.00E+00	1.37E-04	1.49E+00	495
2008	Crawler Tractors	D	250	Construction and Mining Equipment	2001	4.37	16.33	123.01	1.36E+00	0.00E+00	1.29E-04	1.36E+00	450
2008	Crawler Tractors	D	250	Construction and Mining Equipment	2000	4.76	17.17	129.32	1.43E+00	0.00E+00	1.35E-04	1.43E+00	473
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1999	4.62	16.08	121.11	1.33E+00	0.00E+00	1.27E-04	1.34E+00	443
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1998	4.48	15.03	113.19	1.25E+00	0.00E+00	1.19E-04	1.25E+00	414
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1997	4.34	13.98	105.29	1.16E+00	0.00E+00	1.10E-04	1.16E+00	385
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1996	4.18	12.95	97.53	1.07E+00	0.00E+00	1.02E-04	1.08E+00	357
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1995	4.03	11.96	91.09	9.92E-01	0.00E+00	2.01E-04	9.97E-01	330
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1994	3.95	11.23	85.57	9.32E-01	0.00E+00	1.88E-04	9.36E-01	310
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1993	3.91	10.6	80.73	8.80E-01	0.00E+00	1.78E-04	8.83E-01	293
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1992	3.9	10.09	76.84	8.37E-01	0.00E+00	1.69E-04	8.41E-01	278
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1991	3.89	9.57	72.91	7.94E-01	0.00E+00	1.61E-04	7.98E-01	264
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1990	3.88	9.05	68.92	7.51E-01	0.00E+00	1.52E-04	7.54E-01	250
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1989	3.63	8.01	60.97	6.64E-01	0.00E+00	1.34E-04	6.67E-01	221
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1988	3.39	7.03	53.54	5.83E-01	0.00E+00	1.18E-04	5.86E-01	194
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1987	3.14	6.12	47.02	5.08E-01	0.00E+00	1.33E-04	5.11E-01	169
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1986	2.91	5.3	40.71	4.40E-01	0.00E+00	1.15E-04	4.42E-01	147
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1985	2.67	4.51	34.66	3.75E-01	0.00E+00	9.79E-05	3.77E-01	125
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1984	2.59	4.06	31.2	3.37E-01	0.00E+00	9.40E-05	3.39E-01	112
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1983	2.47	3.56	27.33	2.95E-01	0.00E+00	8.24E-05	2.97E-01	98
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1982	2.33	3.05	23.41	2.53E-01	0.00E+00	7.06E-05	2.54E-01	84
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1981	2.21	2.61	20.09	2.17E-01	0.00E+00	6.06E-05	2.18E-01	72
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1980	2.06	2.18	16.72	1.81E-01	0.00E+00	5.04E-05	1.82E-01	60
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1979	1.74	1.61	12.43	1.34E-01	0.00E+00	3.98E-05	1.35E-01	45
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1978	1.45	1.34	10.33	1.11E-01	0.00E+00	3.31E-05	1.12E-01	37
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1977	1.19	1.1	8.48	9.14E-02	0.00E+00	2.72E-05	9.20E-02	30
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1976	0.97	0.9	6.9	7.44E-02	0.00E+00	2.21E-05	7.49E-02	25
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1975	0.79	0.73	5.62	6.06E-02	0.00E+00	1.80E-05	6.10E-02	20
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1974	0.65	0.6	4.61	4.97E-02	0.00E+00	1.48E-05	5.01E-02	17
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1973	0.54	0.5	3.86	4.16E-02	0.00E+00	1.24E-05	4.18E-02	14
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1972	0.47	0.43	3.32	3.58E-02	0.00E+00	1.06E-05	3.60E-02	12
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1971	0.42	0.39	2.98	3.21E-02	0.00E+00	1.05E-05	3.23E-02	11
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1970	0.36	0.34	2.6	2.80E-02	0.00E+00	9.16E-06	2.82E-02	9
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1969	0.34	0.31	2.42	2.60E-02	0.00E+00	1.02E-05	2.62E-02	9
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1968	0.32	0.29	2.26					

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1955	0.08	0.07	0.55	5.90E-03	0.00E+00	2.31E-06	5.95E-03	2
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1954	0.06	0.06	0.43	4.65E-03	0.00E+00	1.82E-06	4.69E-03	2
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1953	0.04	0.04	0.31	3.35E-03	0.00E+00	1.31E-06	3.38E-03	1
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1952	0.03	0.03	0.19	2.08E-03	0.00E+00	8.17E-07	2.10E-03	1
2008	Crawler Tractors	D	250	Construction and Mining Equipment	1951	0.01	0.01	0.09	9.91E-04	0.00E+00	3.88E-07	9.99E-04	0
2008	Crawler Tractors	D	500	Construction and Mining Equipment	2008	3.65	16.9	197.88	2.19E+00	0.00E+00	5.94E-05	2.19E+00	725
2008	Crawler Tractors	D	500	Construction and Mining Equipment	2007	3.58	16.13	188.86	2.09E+00	0.00E+00	7.31E-05	2.09E+00	692
2008	Crawler Tractors	D	500	Construction and Mining Equipment	2006	3.5	15.33	179.57	1.98E+00	0.00E+00	8.46E-05	1.99E+00	658
2008	Crawler Tractors	D	500	Construction and Mining Equipment	2005	3.42	14.54	170.41	1.88E+00	0.00E+00	9.41E-05	1.88E+00	624
2008	Crawler Tractors	D	500	Construction and Mining Equipment	2004	3.34	13.77	161.43	1.78E+00	0.00E+00	1.05E-04	1.78E+00	591
2008	Crawler Tractors	D	500	Construction and Mining Equipment	2003	3.26	13.02	152.77	1.69E+00	0.00E+00	1.10E-04	1.69E+00	559
2008	Crawler Tractors	D	500	Construction and Mining Equipment	2002	3.19	12.31	144.53	1.59E+00	0.00E+00	1.16E-04	1.60E+00	529
2008	Crawler Tractors	D	500	Construction and Mining Equipment	2001	3	11.19	131.42	1.45E+00	0.00E+00	1.17E-04	1.45E+00	481
2008	Crawler Tractors	D	500	Construction and Mining Equipment	2000	3.26	11.77	138.21	1.52E+00	0.00E+00	1.32E-04	1.53E+00	506
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1999	3.17	11.02	129.43	1.43E+00	0.00E+00	1.24E-04	1.43E+00	473
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1998	3.07	10.3	120.97	1.33E+00	0.00E+00	1.16E-04	1.34E+00	442
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1997	2.97	9.58	112.52	1.24E+00	0.00E+00	1.08E-04	1.24E+00	412
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1996	2.87	8.87	104.23	1.15E+00	0.00E+00	9.97E-05	1.15E+00	381
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1995	2.76	8.2	97.27	1.06E+00	0.00E+00	9.95E-05	1.07E+00	353
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1994	2.71	7.7	91.37	9.97E-01	0.00E+00	1.84E-04	1.00E+00	331
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1993	2.68	7.26	86.2	9.41E-01	0.00E+00	1.73E-04	9.44E-01	313
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1992	2.67	6.91	82.05	8.95E-01	0.00E+00	1.65E-04	8.99E-01	298
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1991	2.67	6.56	77.86	8.49E-01	0.00E+00	1.56E-04	8.53E-01	282
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1990	2.66	6.2	73.59	8.03E-01	0.00E+00	1.48E-04	8.06E-01	267
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1989	2.49	5.49	65.11	7.10E-01	0.00E+00	1.31E-04	7.13E-01	236
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1988	2.32	4.82	57.17	6.24E-01	0.00E+00	1.15E-04	6.26E-01	207
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1987	2.15	4.2	51.32	5.43E-01	0.00E+00	1.24E-04	5.46E-01	181
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1986	2	3.63	44.44	4.71E-01	0.00E+00	1.07E-04	4.73E-01	157
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1985	1.83	3.09	37.83	4.01E-01	0.00E+00	9.11E-05	4.02E-01	133
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1984	1.78	2.78	34.07	3.60E-01	0.00E+00	8.78E-05	3.62E-01	120
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1983	1.7	2.44	29.85	3.16E-01	0.00E+00	7.69E-05	3.17E-01	105
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1982	1.59	2.09	25.57	2.70E-01	0.00E+00	6.59E-05	2.72E-01	90
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1981	1.52	1.79	21.94	2.32E-01	0.00E+00	5.66E-05	2.33E-01	77
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1980	1.41	1.49	18.26	1.93E-01	0.00E+00	4.71E-05	1.94E-01	64
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1979	1.2	1.11	13.56	1.43E-01	0.00E+00	3.69E-05	1.44E-01	48
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1978	0.99	0.92	11.28	1.19E-01	0.00E+00	3.07E-05	1.20E-01	40
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1977	0.82	0.76	9.25	9.78E-02	0.00E+00	2.52E-05	9.83E-02	33
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1976	0.66	0.61	7.53	7.95E-02	0.00E+00	2.05E-05	8.00E-02	26
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1975	0.54	0.5	6.13	6.48E-02	0.00E+00	1.67E-05	6.51E-02	22
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1974	0.44	0.41	5.04	5.32E-02	0.00E+00	1.37E-05	5.35E-02	18
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1973	0.37	0.34	4.21	4.45E-02	0.00E+00	1.14E-05	4.47E-02	15
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1972	0.32	0.3	3.62	3.82E-02	0.00E+00	9.84E-06	3.84E-02	13
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1971	0.29	0.26	3.25	3.43E-02	0.00E+00	9.76E-06	3.45E-02	11
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1970	0.25	0.23	2.84	3.00E-02	0.00E+00	8.52E-06	3.02E-02	10
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1969	0.23	0.21	2.64	2.78E-02	0.00E+00	9.47E-06	2.80E-02	9
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1968	0.22	0.2	2.47	2.60E-02	0.00E+00	8.86E-06	2.62E-02	9
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1967	0.2	0.19	2.31	2.44E-02	0.00E+00	8.31E-06	2.45E-02	8
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1966	0.19	0.18	2.16	2.28E-02	0.00E+00	7.76E-06	2.29E-02	8
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1965	0.18	0.16	2	2.11E-02	0.00E+00	7.20E-06	2.12E-02	7
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1964	0.16	0.15	1.84	1.94E-02	0.00E+00	6.61E-06	1.95E-02	6
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1963	0.15	0.14	1.68	1.77E-02	0.00E+00	6.03E-06	1.78E-02	6
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1962	0.13	0.12	1.52	1.60E-02	0.00E+00	5.47E-06	1.62E-02	5
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1961	0.12	0.11	1.38	1.45E-02	0.00E+00	4.95E-06	1.46E-02	5
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1960	0.11	0.1	1.24	1.31E-02	0.00E+00	4.46E-06	1.32E-02	4
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1959	0.1	0.09	1.11	1.17E-02	0.00E+00	3.99E-06	1.18E-02	4
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1958	0.09	0.08	0.98	1.03E-02	0.00E+00	3.52E-06	1.04E-02	3
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1957	0.07	0.07	0.85	8.97E-03	0.00E+00	3.06E-06	9.04E-03	3
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1956	0.06	0.06	0.72	7.63E-03	0.00E+00	2.60E-06	7.68E-03	3
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1955	0.05	0.05	0.6	6.31E-03	0.00E+00	2.15E-06	6.35E-03	2
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1954	0.04	0.04	0.47	4.97E-03	0.00E+00	1.70E-06	5.01E-03	2
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1953	0.03	0.03	0.34	3.58E-03	0.00E+00	1.22E-06	3.61E-03	1
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1952	0.02	0.02	0.21	2.23E-03	0.00E+00	7.60E-07	2.24E-03	1
2008	Crawler Tractors	D	500	Construction and Mining Equipment	1951	0.01	0.01	0.1	1.06E-03	0.00E+00	3.61E-07	1.07E-03	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	2008	0.02	0.1	2.08	2.30E-02	0.00E+00	6.25E-07	2.30E-02	8
2008	Crawler Tractors	D	750	Construction and Mining Equipment	2007	0.02	0.09	1.98	2.19E-02	0.00E+00	7.68E-07	2.20E-02	7
2008	Crawler Tractors	D	750	Construction and Mining Equipment	2006	0.02	0.09	1.89	2.09E-02	0.00E+00	8.88E-07	2.09E-02	7
2008	Crawler Tractors	D	750	Construction and Mining Equipment	2005	0.02	0.09	1.79	1.98E-02	0.00E+00	1.03E-06	1.98E-02	7
2008	Crawler Tractors	D	750	Construction and Mining Equipment	2004	0.02	0.08	1.7	1.87E-02	0.00E+00	1.10E-06	1.88E-02	6
2008	Crawler Tractors	D	750	Construction and Mining Equipment	2003	0.02	0.08	1.61	1.77E-02	0.00E+00	1.18E-06	1.77E-02	6
2008	Crawler Tractors	D	750	Construction and Mining Equipment	2002	0.02	0.07	1.52	1.68E-02	0.00E+00	1.28E-06	1.68E-02	6
2008	Crawler Tractors	D	750	Construction and Mining Equipment	2001	0.02	0.07	1.38	1.52E-02	0.00E+00	1.32E-06	1.53E-02	5
2008	Crawler Tractors	D	750	Construction and Mining Equipment	2000	0.02	0.07	1.45	1.60E-02	0.00E+00	1.39E-06	1.60E-02	5
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1999	0.02	0.06	1.36	1.50E-02	0.00E+00	1.30E-06	1.50E-02	5
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1998	0.02	0.06	1.27	1.40E-02	0.00E+00	1.22E-06	1.40E-02	5
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1997	0.02	0.06	1.18	1.30E-02	0.00E+00	1.13E-06	1.31E-02	4
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1996	0.02	0.05	1.1	1.21E-02	0.00E+00	1.05E-06	1.21E-02	4
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1995	0.02	0.05	1.02	1.11E-02	0.00E+00	2.05E-06	1.12E-02	4
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1994	0.02	0.05	0.96	1.05E-02	0.00E+00	1.93E-06	1.05E-02	3
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1993	0.02	0.04	0.91	9.88E-03	0.00E+00	1.82E-06	9.92E-03	3
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1992	0.02	0.04	0.86	9.41E-03	0.00E+00	1.73E-06	9.44E-03	3
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1991	0.02	0.04	0.82	8.92E-03	0.00E+00	1.64E-06	8.96E-03	3
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1990	0.02	0.04	0.77	8.44E-03	0.00E+00	1.55E-06	8.47E-03	3
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1989	0.01	0.03	0.68	7.46E-03	0.00E+00	1.37E-06	7.49E-03	2
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1988	0.01	0.03	0.6	6.55E-03	0.00E+00	1.21E-06	6.58E-03	2
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1987	0.01	0.02	0.54	5.71E-03	0.00E+00	1.30E-06	5.74E-03	2
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1986	0.01	0.02	0.47	4.94E-03	0.00E+00	1.12E-06	4.97E-03</	

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1973	0	0	0.04	4.67E-04	0.00E+00	1.20E-07	4.70E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1972	0	0	0.04	4.02E-04	0.00E+00	1.03E-07	4.04E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1971	0	0	0.03	3.61E-04	0.00E+00	1.03E-07	3.63E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1970	0	0	0.03	3.15E-04	0.00E+00	8.96E-08	3.17E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1969	0	0	0.03	2.92E-04	0.00E+00	9.95E-08	2.94E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1968	0	0	0.03	2.73E-04	0.00E+00	9.31E-08	2.75E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1967	0	0	0.02	2.56E-04	0.00E+00	8.73E-08	2.58E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1966	0	0	0.02	2.39E-04	0.00E+00	8.16E-08	2.41E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1965	0	0	0.02	2.22E-04	0.00E+00	7.56E-08	2.23E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1964	0	0	0.02	2.04E-04	0.00E+00	6.95E-08	2.05E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1963	0	0	0.02	1.86E-04	0.00E+00	6.34E-08	1.87E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1962	0	0	0.02	1.68E-04	0.00E+00	5.75E-08	1.70E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1961	0	0	0.01	1.52E-04	0.00E+00	5.20E-08	1.53E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1960	0	0	0.01	1.37E-04	0.00E+00	4.68E-08	1.38E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1959	0	0	0.01	1.23E-04	0.00E+00	4.19E-08	1.24E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1958	0	0	0.01	1.08E-04	0.00E+00	3.70E-08	1.09E-04	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1957	0	0	0.01	9.42E-05	0.00E+00	3.22E-08	9.49E-05	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1956	0	0	0.01	8.02E-05	0.00E+00	2.74E-08	8.07E-05	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1955	0	0	0.01	6.62E-05	0.00E+00	2.26E-08	6.67E-05	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1954	0	0	0	5.22E-05	0.00E+00	1.78E-08	5.26E-05	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1953	0	0	0	3.76E-05	0.00E+00	1.28E-08	3.79E-05	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1952	0	0	0	2.34E-05	0.00E+00	7.99E-09	2.36E-05	0
2008	Crawler Tractors	D	750	Construction and Mining Equipment	1951	0	0	0	1.11E-05	0.00E+00	3.80E-09	1.12E-05	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	2008	0.02	0.1	2.94	3.25E-02	0.00E+00	9.93E-07	3.26E-02	11
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	2007	0.02	0.09	2.81	3.10E-02	0.00E+00	1.27E-06	3.11E-02	10
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	2006	0.02	0.09	2.67	2.95E-02	0.00E+00	1.61E-06	2.95E-02	10
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	2005	0.02	0.09	2.54	2.80E-02	0.00E+00	2.10E-06	2.80E-02	9
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	2004	0.02	0.08	2.4	2.65E-02	0.00E+00	2.07E-06	2.65E-02	9
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	2003	0.02	0.08	2.27	2.51E-02	0.00E+00	2.04E-06	2.51E-02	8
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	2002	0.02	0.07	2.15	2.37E-02	0.00E+00	2.00E-06	2.37E-02	8
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	2001	0.02	0.07	1.95	2.15E-02	0.00E+00	1.87E-06	2.16E-02	7
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	2000	0.02	0.07	2.05	2.27E-02	0.00E+00	1.97E-06	2.27E-02	8
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1999	0.02	0.06	1.94	2.12E-02	0.00E+00	3.30E-06	2.13E-02	7
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1998	0.02	0.06	1.81	1.98E-02	0.00E+00	3.08E-06	1.99E-02	7
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1997	0.02	0.06	1.69	1.84E-02	0.00E+00	2.87E-06	1.85E-02	6
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1996	0.02	0.05	1.56	1.71E-02	0.00E+00	2.66E-06	1.71E-02	6
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1995	0.02	0.05	1.44	1.58E-02	0.00E+00	2.45E-06	1.58E-02	5
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1994	0.02	0.05	1.36	1.48E-02	0.00E+00	2.30E-06	1.49E-02	5
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1993	0.02	0.04	1.28	1.40E-02	0.00E+00	2.17E-06	1.40E-02	5
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1992	0.02	0.04	1.22	1.33E-02	0.00E+00	2.07E-06	1.34E-02	4
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1991	0.02	0.04	1.16	1.26E-02	0.00E+00	1.96E-06	1.27E-02	4
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1990	0.02	0.04	1.09	1.19E-02	0.00E+00	1.86E-06	1.20E-02	4
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1989	0.01	0.03	0.97	1.06E-02	0.00E+00	1.64E-06	1.06E-02	4
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1988	0.01	0.03	0.85	9.27E-03	0.00E+00	1.44E-06	9.30E-03	3
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1987	0.01	0.02	0.76	8.08E-03	0.00E+00	1.84E-06	8.12E-03	3
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1986	0.01	0.02	0.66	6.99E-03	0.00E+00	1.59E-06	7.03E-03	2
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1985	0.01	0.02	0.56	5.95E-03	0.00E+00	1.35E-06	5.98E-03	2
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1984	0.01	0.02	0.51	5.35E-03	0.00E+00	1.31E-06	5.38E-03	2
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1983	0.01	0.01	0.44	4.69E-03	0.00E+00	1.14E-06	4.71E-03	2
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1982	0.01	0.01	0.38	4.02E-03	0.00E+00	9.79E-07	4.04E-03	1
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1981	0.01	0.01	0.33	3.45E-03	0.00E+00	8.41E-07	3.47E-03	1
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1980	0.01	0.01	0.27	2.87E-03	0.00E+00	7.00E-07	2.88E-03	1
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1979	0.01	0.01	0.2	2.13E-03	0.00E+00	5.48E-07	2.14E-03	1
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1978	0.01	0.01	0.17	1.77E-03	0.00E+00	4.56E-07	1.78E-03	1
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1977	0	0	0.14	1.45E-03	0.00E+00	3.74E-07	1.46E-03	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1976	0	0	0.11	1.18E-03	0.00E+00	3.04E-07	1.19E-03	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1975	0	0	0.09	9.63E-04	0.00E+00	2.48E-07	9.68E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1974	0	0	0.07	7.91E-04	0.00E+00	2.03E-07	7.95E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1973	0	0	0.06	6.61E-04	0.00E+00	1.70E-07	6.65E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1972	0	0	0.05	5.68E-04	0.00E+00	1.46E-07	5.71E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1971	0	0	0.05	5.10E-04	0.00E+00	1.45E-07	5.13E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1970	0	0	0.04	4.46E-04	0.00E+00	1.27E-07	4.48E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1969	0	0	0.04	4.13E-04	0.00E+00	1.41E-07	4.16E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1968	0	0	0.04	3.86E-04	0.00E+00	1.32E-07	3.89E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1967	0	0	0.03	3.62E-04	0.00E+00	1.24E-07	3.65E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1966	0	0	0.03	3.38E-04	0.00E+00	1.15E-07	3.41E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1965	0	0	0.03	3.14E-04	0.00E+00	1.07E-07	3.16E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1964	0	0	0.03	2.88E-04	0.00E+00	9.83E-08	2.90E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1963	0	0	0.02	2.63E-04	0.00E+00	8.96E-08	2.65E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1962	0	0	0.02	2.38E-04	0.00E+00	8.13E-08	2.40E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1961	0	0	0.02	2.16E-04	0.00E+00	7.35E-08	2.17E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1960	0	0	0.02	1.94E-04	0.00E+00	6.62E-08	1.96E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1959	0	0	0.02	1.74E-04	0.00E+00	5.92E-08	1.75E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1958	0	0	0.01	1.53E-04	0.00E+00	5.24E-08	1.55E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1957	0	0	0.01	1.33E-04	0.00E+00	4.55E-08	1.34E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1956	0	0	0.01	1.13E-04	0.00E+00	3.87E-08	1.14E-04	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1955	0	0	0.01	9.37E-05	0.00E+00	3.20E-08	9.44E-05	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1954	0	0	0.01	7.39E-05	0.00E+00	2.52E-08	7.44E-05	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1953	0	0	0.01	5.32E-05	0.00E+00	1.82E-08	5.36E-05	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1952	0	0	0	3.31E-05	0.00E+00	1.13E-08	3.33E-05	0
2008	Crawler Tractors	D	1000	Construction and Mining Equipment	1951	0	0	0	1.57E-05	0.00E+00	5.37E-09	1.59E-05	0
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	2008	8.73	19.97	12.54	1.38E-01	0.00E+00	1.50E-05	1.38E-01	46
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	2007	8.54	19.53	12.26	1.35E-01	0.00E+00	1.46E-05	1.35E-01	45
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	2006	8.38	19.17	12.03	1.32E-01	0.00E+00	1.44E-05	1.32E-01	44
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	2005	8.15	18.65	11.7	1.28E-01	0.00E+00	1.40E-05	1.29E-01	43
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	2004	8.01	18.32	11.51	1.26E-01	0.00E+00	1.54E-05	1.27E-01	42
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	2003	7.79	17.81	11.18	1.23E-01	0.00E+00	1.50E-05	1.23E-01	41
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	2002	7.38	16.88	10.6	1.16E-01	0.00E+00	1.42E-05	1.17E-01	39
2008	Skid Steer Loaders	D											

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	1991	1.02	2.33	1.49	1.60E-02	0.00E+00	5.63E-06	1.61E-02	5
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	1990	0.91	2.08	1.33	1.43E-02	0.00E+00	5.03E-06	1.44E-02	5
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	1989	0.68	1.55	0.99	1.07E-02	0.00E+00	3.76E-06	1.08E-02	4
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	1988	0.49	1.11	0.71	7.67E-03	0.00E+00	2.69E-06	7.73E-03	3
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	1987	0.6	1.36	0.87	9.40E-03	0.00E+00	3.30E-06	9.47E-03	3
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	1986	0.41	0.93	0.6	6.42E-03	0.00E+00	2.26E-06	6.47E-03	2
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	1985	0.23	0.53	0.34	3.68E-03	0.00E+00	1.29E-06	3.71E-03	1
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	1984	0.12	0.28	0.18	1.94E-03	0.00E+00	6.83E-07	1.96E-03	1
2008	Skid Steer Loaders	D	25	Construction and Mining Equipment	1983	0.04	0.09	0.06	6.45E-04	0.00E+00	2.27E-07	6.50E-04	0
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	2008	79.21	271.72	314.98	3.46E+00	0.00E+00	9.93E-05	3.47E+00	1,148
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	2007	77.45	252.05	293.15	3.21E+00	0.00E+00	2.29E-04	3.22E+00	1,066
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	2006	76.04	234.1	272.66	2.98E+00	0.00E+00	2.47E-04	2.99E+00	990
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	2005	73.96	214.67	250.94	2.74E+00	0.00E+00	3.60E-04	2.74E+00	909
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	2004	72.67	198.16	233.11	2.53E+00	0.00E+00	5.74E-04	2.54E+00	840
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	2003	70.63	180.16	215.6	2.30E+00	0.00E+00	1.17E-03	2.32E+00	769
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	2002	66.96	159.02	190.74	2.03E+00	0.00E+00	1.09E-03	2.05E+00	679
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	2001	63.79	140.28	168.62	1.79E+00	0.00E+00	1.01E-03	1.81E+00	599
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	2000	58.09	117.51	141.53	1.50E+00	0.00E+00	8.88E-04	1.52E+00	502
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1999	54.94	101.48	122.45	1.29E+00	0.00E+00	7.98E-04	1.31E+00	434
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1998	52.2	87.23	106.65	1.11E+00	0.00E+00	8.82E-04	1.13E+00	374
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1997	48.1	71.93	88.1	9.17E-01	0.00E+00	7.49E-04	9.33E-01	309
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1996	43.21	57.01	69.94	7.27E-01	0.00E+00	6.09E-04	7.40E-01	245
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1995	21.15	24.19	29.71	3.08E-01	0.00E+00	2.64E-04	3.14E-01	104
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1994	14.62	16.72	20.56	2.13E-01	0.00E+00	1.86E-04	2.17E-01	72
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1993	12.99	14.85	18.26	1.89E-01	0.00E+00	1.65E-04	1.93E-01	64
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1992	11.26	12.88	15.84	1.64E-01	0.00E+00	1.43E-04	1.67E-01	55
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1991	9.22	10.55	12.97	1.34E-01	0.00E+00	1.17E-04	1.37E-01	45
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1990	8.23	9.42	11.58	1.20E-01	0.00E+00	1.05E-04	1.22E-01	40
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1989	6.15	7.04	8.65	8.97E-02	0.00E+00	7.81E-05	9.13E-02	30
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1988	4.41	5.05	6.21	6.43E-02	0.00E+00	5.60E-05	6.55E-02	22
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1987	5.41	6.19	7.61	7.89E-02	0.00E+00	7.02E-05	8.03E-02	27
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1986	3.7	4.23	5.2	5.39E-02	0.00E+00	4.80E-05	5.49E-02	18
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1985	2.12	2.42	2.98	3.09E-02	0.00E+00	2.75E-05	3.15E-02	10
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1984	1.12	1.28	1.57	1.63E-02	0.00E+00	1.45E-05	1.66E-02	6
2008	Skid Steer Loaders	D	50	Construction and Mining Equipment	1983	0.37	0.42	0.52	5.41E-03	0.00E+00	4.82E-06	5.51E-03	2
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	2008	41.5	142.38	276.58	3.04E+00	0.00E+00	7.62E-05	3.04E+00	1,008
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	2007	40.58	132.07	256.93	2.82E+00	0.00E+00	1.38E-04	2.82E+00	935
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	2006	39.84	122.66	238.76	2.62E+00	0.00E+00	1.43E-04	2.62E+00	869
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	2005	38.75	112.48	219.27	2.40E+00	0.00E+00	1.90E-04	2.41E+00	797
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	2004	38.08	103.83	202.92	2.22E+00	0.00E+00	2.74E-04	2.22E+00	736
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	2003	37.01	94.4	185.72	2.02E+00	0.00E+00	4.97E-04	2.03E+00	671
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	2002	35.08	83.32	164.01	1.78E+00	0.00E+00	4.52E-04	1.79E+00	593
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	2001	33.43	73.5	144.76	1.57E+00	0.00E+00	4.10E-04	1.58E+00	523
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	2000	30.44	61.57	121.32	1.32E+00	0.00E+00	3.52E-04	1.32E+00	438
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1999	28.79	53.17	104.82	1.14E+00	0.00E+00	3.10E-04	1.14E+00	378
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1998	27.35	45.71	90.13	9.76E-01	0.00E+00	2.72E-04	9.82E-01	325
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1997	25.2	37.69	74.35	8.05E-01	0.00E+00	2.28E-04	8.10E-01	268
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1996	22.64	29.87	58.95	6.38E-01	0.00E+00	1.83E-04	6.42E-01	213
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1995	11.08	12.67	25.01	2.71E-01	0.00E+00	7.88E-05	2.72E-01	90
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1994	7.66	8.76	17.29	1.87E-01	0.00E+00	5.50E-05	1.88E-01	62
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1993	6.8	7.78	15.36	1.66E-01	0.00E+00	4.89E-05	1.67E-01	55
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1992	5.9	6.75	13.32	1.44E-01	0.00E+00	4.24E-05	1.45E-01	48
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1991	4.83	5.53	10.91	1.18E-01	0.00E+00	3.47E-05	1.19E-01	39
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1990	4.31	4.93	9.74	1.05E-01	0.00E+00	3.10E-05	1.06E-01	35
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1989	3.22	3.69	7.28	7.88E-02	0.00E+00	2.32E-05	7.93E-02	26
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1988	2.31	2.64	5.22	5.65E-02	0.00E+00	1.66E-05	5.68E-02	19
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1987	2.83	3.24	6.47	6.92E-02	0.00E+00	2.96E-05	6.99E-02	23
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1986	1.94	2.22	4.42	4.73E-02	0.00E+00	2.02E-05	4.78E-02	16
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1985	1.11	1.27	2.53	2.71E-02	0.00E+00	1.16E-05	2.74E-02	9
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1984	0.59	0.67	1.34	1.43E-02	0.00E+00	6.12E-06	1.44E-02	5
2008	Skid Steer Loaders	D	120	Construction and Mining Equipment	1983	0.19	0.22	0.44	4.75E-03	0.00E+00	2.03E-06	4.79E-03	2
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	2008	0	0.01	0.04	4.32E-04	0.00E+00	1.15E-08	4.33E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	2007	0	0.01	0.04	4.16E-04	0.00E+00	2.17E-08	4.17E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	2006	0	0.01	0.04	3.99E-04	0.00E+00	2.39E-08	4.00E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	2005	0	0.01	0.04	3.83E-04	0.00E+00	3.34E-08	3.84E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	2004	0	0.01	0.03	3.68E-04	0.00E+00	4.97E-08	3.69E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	2003	0	0.01	0.03	3.53E-04	0.00E+00	9.40E-08	3.55E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	2002	0	0.01	0.03	3.39E-04	0.00E+00	9.42E-08	3.40E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	2001	0	0.01	0.03	3.12E-04	0.00E+00	9.05E-08	3.14E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	2000	0	0.01	0.03	3.34E-04	0.00E+00	9.83E-08	3.36E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1999	0	0.01	0.03	3.17E-04	0.00E+00	9.33E-08	3.19E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1998	0	0.01	0.03	3.01E-04	0.00E+00	8.85E-08	3.03E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1997	0	0.01	0.03	2.85E-04	0.00E+00	8.37E-08	2.86E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1996	0	0.01	0.02	2.68E-04	0.00E+00	7.88E-08	2.70E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1995	0	0.01	0.02	2.52E-04	0.00E+00	7.41E-08	2.54E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1994	0	0.01	0.02	2.42E-04	0.00E+00	7.10E-08	2.43E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1993	0	0	0.02	2.33E-04	0.00E+00	6.84E-08	2.34E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1992	0	0	0.02	2.27E-04	0.00E+00	6.66E-08	2.28E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1991	0	0	0.02	2.20E-04	0.00E+00	6.48E-08	2.22E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1990	0	0	0.02	2.14E-04	0.00E+00	6.29E-08	2.15E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1989	0	0	0.02	1.95E-04	0.00E+00	5.72E-08	1.96E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1988	0	0	0.02	1.77E-04	0.00E+00	5.19E-08	1.78E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1987	0	0	0.01	1.59E-04	0.00E+00	6.82E-08	1.61E-04	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1986	0	0	0.01	1.44E-04	0.00E+00	6.16E-08	1.45E-04	0
2008	Off-Highway Tractors	D											

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1971	0	0	0	1.78E-05	0.00E+00	7.60E-09	1.79E-05	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1970	0	0	0	1.54E-05	0.00E+00	6.58E-09	1.55E-05	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1969	0	0	0	1.43E-05	0.00E+00	6.10E-09	1.44E-05	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1968	0	0	0	1.29E-05	0.00E+00	5.52E-09	1.30E-05	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1967	0	0	0	1.19E-05	0.00E+00	5.09E-09	1.20E-05	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1966	0	0	0	1.11E-05	0.00E+00	4.76E-09	1.12E-05	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1965	0	0	0	1.04E-05	0.00E+00	4.47E-09	1.05E-05	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1964	0	0	0	9.81E-06	0.00E+00	4.19E-09	9.90E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1963	0	0	0	9.18E-06	0.00E+00	3.92E-09	9.26E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1962	0	0	0	8.54E-06	0.00E+00	3.65E-09	8.61E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1961	0	0	0	7.89E-06	0.00E+00	3.37E-09	7.96E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1960	0	0	0	7.25E-06	0.00E+00	3.10E-09	7.31E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1959	0	0	0	6.64E-06	0.00E+00	2.84E-09	6.70E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1958	0	0	0	6.07E-06	0.00E+00	2.59E-09	6.12E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1957	0	0	0	5.53E-06	0.00E+00	2.36E-09	5.58E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1956	0	0	0	5.01E-06	0.00E+00	2.14E-09	5.05E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1955	0	0	0	4.50E-06	0.00E+00	1.92E-09	4.54E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1954	0	0	0	3.99E-06	0.00E+00	1.70E-09	4.02E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1953	0	0	0	3.47E-06	0.00E+00	1.48E-09	3.50E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1952	0	0	0	2.96E-06	0.00E+00	1.27E-09	2.99E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1951	0	0	0	2.45E-06	0.00E+00	1.05E-09	2.47E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1950	0	0	0	1.93E-06	0.00E+00	8.24E-10	1.94E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1949	0	0	0	1.39E-06	0.00E+00	5.96E-10	1.41E-06	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1948	0	0	0	8.79E-07	0.00E+00	3.76E-10	8.87E-07	0
2008	Off-Highway Tractors	D	120	Construction and Mining Equipment	1947	0	0	0	4.32E-07	0.00E+00	1.85E-10	4.36E-07	0
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	2008	2.66	11.29	66.84	7.36E-01	0.00E+00	1.95E-05	7.36E-01	244
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	2007	2.61	10.87	64.37	7.08E-01	0.00E+00	2.39E-05	7.08E-01	235
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	2006	2.56	10.43	61.87	6.80E-01	0.00E+00	3.60E-05	6.81E-01	225
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	2005	2.5	10.01	59.41	6.52E-01	0.00E+00	3.92E-05	6.53E-01	216
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	2004	2.45	9.6	57.05	6.26E-01	0.00E+00	4.97E-05	6.27E-01	208
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	2003	2.4	9.21	54.81	6.00E-01	0.00E+00	6.61E-05	6.02E-01	199
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	2002	2.35	8.84	52.82	5.76E-01	0.00E+00	1.10E-04	5.78E-01	191
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	2001	2.21	8.14	48.69	5.31E-01	0.00E+00	1.06E-04	5.33E-01	176
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	2000	2.43	8.73	52.2	5.69E-01	0.00E+00	1.15E-04	5.71E-01	189
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1999	2.36	8.29	49.56	5.40E-01	0.00E+00	1.09E-04	5.42E-01	180
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1998	2.29	7.86	47.02	5.12E-01	0.00E+00	1.04E-04	5.14E-01	170
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1997	2.22	7.43	44.44	4.84E-01	0.00E+00	9.78E-05	4.86E-01	161
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1996	2.14	7	41.87	4.56E-01	0.00E+00	9.22E-05	4.58E-01	152
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1995	2.06	6.59	39.38	4.29E-01	0.00E+00	8.67E-05	4.31E-01	143
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1994	2.03	6.31	37.73	4.11E-01	0.00E+00	8.31E-05	4.13E-01	137
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1993	2	6.08	36.35	3.96E-01	0.00E+00	8.00E-05	3.98E-01	132
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1992	2.01	5.92	35.38	3.86E-01	0.00E+00	7.79E-05	3.87E-01	128
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1991	2	5.75	34.4	3.75E-01	0.00E+00	7.57E-05	3.76E-01	125
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1990	2	5.58	33.39	3.64E-01	0.00E+00	7.35E-05	3.65E-01	121
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1989	1.88	5.08	30.4	3.31E-01	0.00E+00	6.69E-05	3.33E-01	110
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1988	1.75	4.61	27.57	3.00E-01	0.00E+00	6.07E-05	3.02E-01	100
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1987	1.63	4.16	25.1	2.71E-01	0.00E+00	7.09E-05	2.73E-01	90
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1986	1.52	3.76	22.66	2.45E-01	0.00E+00	6.40E-05	2.46E-01	82
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1985	1.41	3.36	20.25	2.19E-01	0.00E+00	5.72E-05	2.20E-01	73
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1984	1.39	3.2	19.31	2.09E-01	0.00E+00	5.82E-05	2.10E-01	69
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1983	1.35	3	18.11	1.95E-01	0.00E+00	5.46E-05	1.97E-01	65
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1982	1.3	2.78	16.8	1.81E-01	0.00E+00	5.06E-05	1.82E-01	60
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1981	1.27	2.63	15.85	1.71E-01	0.00E+00	4.78E-05	1.72E-01	57
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1980	1.23	2.44	14.71	1.59E-01	0.00E+00	4.43E-05	1.60E-01	53
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1979	1.08	2.05	12.39	1.34E-01	0.00E+00	3.97E-05	1.34E-01	45
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1978	0.93	1.7	10.25	1.11E-01	0.00E+00	3.28E-05	1.11E-01	37
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1977	0.79	1.38	8.32	8.97E-02	0.00E+00	2.66E-05	9.02E-02	30
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1976	0.66	1.15	6.94	7.49E-02	0.00E+00	2.22E-05	7.53E-02	25
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1975	0.54	0.95	5.73	6.18E-02	0.00E+00	1.83E-05	6.22E-02	21
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1974	0.45	0.78	4.69	5.06E-02	0.00E+00	1.50E-05	5.09E-02	17
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1973	0.37	0.64	3.87	4.17E-02	0.00E+00	1.24E-05	4.20E-02	14
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1972	0.31	0.54	3.26	3.51E-02	0.00E+00	1.04E-05	3.53E-02	12
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1971	0.27	0.46	2.81	3.02E-02	0.00E+00	9.88E-06	3.05E-02	10
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1970	0.23	0.4	2.43	2.62E-02	0.00E+00	8.56E-06	2.64E-02	9
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1969	0.21	0.37	2.26	2.43E-02	0.00E+00	9.52E-06	2.45E-02	8
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1968	0.19	0.34	2.05	2.20E-02	0.00E+00	8.62E-06	2.22E-02	7
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1967	0.18	0.31	1.89	2.03E-02	0.00E+00	7.95E-06	2.04E-02	7
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1966	0.17	0.29	1.76	1.89E-02	0.00E+00	7.42E-06	1.91E-02	6
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1965	0.16	0.27	1.65	1.78E-02	0.00E+00	6.97E-06	1.79E-02	6
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1964	0.15	0.26	1.55	1.67E-02	0.00E+00	6.54E-06	1.68E-02	6
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1963	0.14	0.24	1.45	1.56E-02	0.00E+00	6.12E-06	1.57E-02	5
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1962	0.13	0.22	1.35	1.45E-02	0.00E+00	5.69E-06	1.46E-02	5
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1961	0.12	0.21	1.25	1.34E-02	0.00E+00	5.26E-06	1.35E-02	4
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1960	0.11	0.19	1.15	1.23E-02	0.00E+00	4.84E-06	1.24E-02	4
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1959	0.1	0.17	1.05	1.13E-02	0.00E+00	4.43E-06	1.14E-02	4
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1958	0.09	0.16	0.96	1.03E-02	0.00E+00	4.05E-06	1.04E-02	3
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1957	0.08	0.14	0.88	9.40E-03	0.00E+00	3.69E-06	9.48E-03	3
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1956	0.08	0.13	0.79	8.52E-03	0.00E+00	3.34E-06	8.59E-03	3
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1955	0.07	0.12	0.71	7.65E-03	0.00E+00	3.00E-06	7.72E-03	3
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1954	0.06	0.1	0.63	6.78E-03	0.00E+00	2.66E-06	6.84E-03	2
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1953	0.05	0.09	0.55	5.91E-03	0.00E+00	2.32E-06	5.96E-03	2
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1952	0.04	0.08	0.47	5.03E-03	0.00E+00	1.97E-06	5.08E-03	2
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1951	0.04	0.06	0.39	4.16E-03	0.00E+00	1.63E-06	4.20E-03	1
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1950	0.03	0.05	0.31	3.28E-03	0.00E+00	1.29E-06	3.31E-03	1
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1949	0.02	0.04	0.22	2.37E-03	0.00E+00	9.30E-07	2.39E-03	1
2008	Off-Highway Tractors	D	175	Construction and Mining Equipment	1948	0.01	0.02	0.14	1.50E-03	0.00E+00	5.87E-07		

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1997	2.09	7.02	41.53	4.58E-01	0.00E+00	4.35E-05	4.59E-01	152
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1996	2.02	6.62	39.14	4.31E-01	0.00E+00	4.10E-05	4.32E-01	143
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1995	1.95	6.23	37.23	4.06E-01	0.00E+00	8.19E-05	4.07E-01	135
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1994	1.92	5.96	35.66	3.89E-01	0.00E+00	7.85E-05	3.90E-01	129
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1993	1.9	5.75	34.36	3.74E-01	0.00E+00	7.56E-05	3.76E-01	124
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1992	1.9	5.59	33.44	3.64E-01	0.00E+00	7.36E-05	3.66E-01	121
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1991	1.89	5.44	32.52	3.54E-01	0.00E+00	7.16E-05	3.56E-01	118
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1990	1.89	5.28	31.56	3.44E-01	0.00E+00	6.95E-05	3.45E-01	114
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1989	1.77	4.81	28.74	3.13E-01	0.00E+00	6.33E-05	3.14E-01	104
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1988	1.66	4.36	26.06	2.84E-01	0.00E+00	5.74E-05	2.85E-01	94
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1987	1.55	3.94	23.73	2.56E-01	0.00E+00	6.70E-05	2.58E-01	85
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1986	1.44	3.55	21.42	2.32E-01	0.00E+00	6.05E-05	2.33E-01	77
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1985	1.33	3.18	19.14	2.07E-01	0.00E+00	5.41E-05	2.08E-01	69
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1984	1.31	3.03	18.25	1.97E-01	0.00E+00	5.50E-05	1.98E-01	66
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1983	1.28	2.84	17.11	1.85E-01	0.00E+00	5.16E-05	1.86E-01	62
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1982	1.23	2.63	15.88	1.71E-01	0.00E+00	4.79E-05	1.72E-01	57
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1981	1.2	2.48	14.98	1.62E-01	0.00E+00	4.51E-05	1.63E-01	54
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1980	1.16	2.3	13.9	1.50E-01	0.00E+00	4.19E-05	1.51E-01	50
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1979	1.02	1.94	11.71	1.26E-01	0.00E+00	3.75E-05	1.27E-01	42
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1978	0.88	1.6	9.69	1.04E-01	0.00E+00	3.10E-05	1.05E-01	35
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1977	0.75	1.3	7.86	8.48E-02	0.00E+00	2.52E-05	8.53E-02	28
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1976	0.62	1.09	6.56	7.08E-02	0.00E+00	2.10E-05	7.12E-02	24
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1975	0.52	0.9	5.41	5.84E-02	0.00E+00	1.73E-05	5.88E-02	19
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1974	0.42	0.73	4.44	4.79E-02	0.00E+00	1.42E-05	4.82E-02	16
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1973	0.35	0.61	3.66	3.94E-02	0.00E+00	1.17E-05	3.97E-02	13
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1972	0.29	0.51	3.08	3.32E-02	0.00E+00	9.86E-06	3.34E-02	11
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1971	0.25	0.44	2.65	2.86E-02	0.00E+00	9.34E-06	2.88E-02	10
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1970	0.22	0.38	2.3	2.48E-02	0.00E+00	8.09E-06	2.49E-02	8
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1969	0.2	0.35	2.14	2.29E-02	0.00E+00	8.99E-06	2.31E-02	8
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1968	0.18	0.32	1.93	2.08E-02	0.00E+00	8.15E-06	2.09E-02	7
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1967	0.17	0.29	1.78	1.92E-02	0.00E+00	7.51E-06	1.93E-02	6
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1966	0.16	0.27	1.67	1.79E-02	0.00E+00	7.01E-06	1.80E-02	6
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1965	0.15	0.26	1.56	1.68E-02	0.00E+00	6.59E-06	1.69E-02	6
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1964	0.14	0.24	1.47	1.58E-02	0.00E+00	6.19E-06	1.59E-02	5
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1963	0.13	0.23	1.37	1.48E-02	0.00E+00	5.79E-06	1.49E-02	5
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1962	0.12	0.21	1.28	1.37E-02	0.00E+00	5.38E-06	1.38E-02	5
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1961	0.11	0.19	1.18	1.27E-02	0.00E+00	4.97E-06	1.28E-02	4
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1960	0.1	0.18	1.09	1.17E-02	0.00E+00	4.57E-06	1.18E-02	4
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1959	0.09	0.16	0.99	1.07E-02	0.00E+00	4.19E-06	1.08E-02	4
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1958	0.09	0.15	0.91	9.76E-03	0.00E+00	3.83E-06	9.84E-03	3
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1957	0.08	0.14	0.83	8.89E-03	0.00E+00	3.48E-06	8.96E-03	3
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1956	0.07	0.12	0.75	8.05E-03	0.00E+00	3.16E-06	8.12E-03	3
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1955	0.06	0.11	0.67	7.23E-03	0.00E+00	2.84E-06	7.29E-03	2
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1954	0.06	0.1	0.6	6.41E-03	0.00E+00	2.51E-06	6.46E-03	2
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1953	0.05	0.09	0.52	5.58E-03	0.00E+00	2.19E-06	5.63E-03	2
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1952	0.04	0.07	0.44	4.76E-03	0.00E+00	1.87E-06	4.80E-03	2
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1951	0.03	0.06	0.37	3.93E-03	0.00E+00	1.54E-06	3.97E-03	1
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1950	0.03	0.05	0.29	3.10E-03	0.00E+00	1.22E-06	3.12E-03	1
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1949	0.02	0.03	0.21	2.24E-03	0.00E+00	8.79E-07	2.26E-03	1
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1948	0.01	0.02	0.13	1.41E-03	0.00E+00	5.55E-07	1.43E-03	0
2008	Off-Highway Tractors	D	250	Construction and Mining Equipment	1947	0.01	0.01	0.06	6.95E-04	0.00E+00	2.72E-07	7.00E-04	0
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	2008	0.13	0.54	13.79	1.53E-01	0.00E+00	4.04E-06	1.53E-01	51
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	2007	0.12	0.52	13.28	1.47E-01	0.00E+00	4.95E-06	1.47E-01	49
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	2006	0.12	0.5	12.75	1.41E-01	0.00E+00	5.76E-06	1.41E-01	47
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	2005	0.12	0.48	12.24	1.35E-01	0.00E+00	6.77E-06	1.35E-01	45
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	2004	0.12	0.46	11.75	1.30E-01	0.00E+00	7.32E-06	1.30E-01	43
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	2003	0.11	0.44	11.27	1.24E-01	0.00E+00	7.99E-06	1.25E-01	41
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	2002	0.11	0.42	10.83	1.19E-01	0.00E+00	8.88E-06	1.20E-01	40
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	2001	0.11	0.39	9.98	1.10E-01	0.00E+00	9.44E-06	1.10E-01	36
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	2000	0.12	0.42	10.7	1.18E-01	0.00E+00	1.02E-05	1.18E-01	39
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1999	0.11	0.39	10.16	1.12E-01	0.00E+00	9.72E-06	1.12E-01	37
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1998	0.11	0.37	9.63	1.06E-01	0.00E+00	9.22E-06	1.06E-01	35
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1997	0.11	0.35	9.11	1.00E-01	0.00E+00	8.71E-06	1.01E-01	33
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1996	0.1	0.33	8.58	9.46E-02	0.00E+00	8.21E-06	9.48E-02	31
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1995	0.1	0.31	8.16	8.90E-02	0.00E+00	1.64E-05	8.93E-02	30
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1994	0.1	0.3	7.81	8.52E-02	0.00E+00	1.57E-05	8.56E-02	28
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1993	0.1	0.29	7.53	8.21E-02	0.00E+00	1.51E-05	8.24E-02	27
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1992	0.1	0.28	7.33	7.99E-02	0.00E+00	1.47E-05	8.03E-02	27
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1991	0.1	0.27	7.12	7.77E-02	0.00E+00	1.43E-05	7.80E-02	26
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1990	0.1	0.27	6.91	7.54E-02	0.00E+00	1.39E-05	7.57E-02	25
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1989	0.09	0.24	6.3	6.87E-02	0.00E+00	1.27E-05	6.90E-02	23
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1988	0.08	0.22	5.71	6.23E-02	0.00E+00	1.15E-05	6.25E-02	21
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1987	0.08	0.2	5.31	5.63E-02	0.00E+00	1.28E-05	5.65E-02	19
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1986	0.07	0.18	4.8	5.08E-02	0.00E+00	1.16E-05	5.10E-02	17
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1985	0.07	0.16	4.29	4.54E-02	0.00E+00	1.03E-05	4.56E-02	15
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1984	0.07	0.15	4.09	4.32E-02	0.00E+00	1.05E-05	4.35E-02	14
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1983	0.06	0.14	3.83	4.05E-02	0.00E+00	9.88E-06	4.07E-02	13
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1982	0.06	0.13	3.56	3.76E-02	0.00E+00	9.17E-06	3.78E-02	13
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1981	0.06	0.12	3.36	3.55E-02	0.00E+00	8.65E-06	3.57E-02	12
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1980	0.06	0.12	3.12	3.29E-02	0.00E+00	8.03E-06	3.31E-02	11
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1979	0.05	0.1	2.62	2.77E-02	0.00E+00	7.13E-06	2.79E-02	9
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1978	0.04	0.08	2.17	2.29E-02	0.00E+00	5.90E-06	2.30E-02	8
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1977	0.04	0.07	1.76	1.86E-02	0.00E+00	4.78E-06	1.87E-02	6
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1976	0.03	0.05	1.47	1.55E-02	0.00E+00	3.99E-06	1.56E-02	5
2008	Off-Highway Tractors	D	750										

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1961	0.01	0.01	0.26	2.78E-03	0.00E+00	9.49E-07	2.80E-03	1
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1960	0.01	0.01	0.24	2.56E-03	0.00E+00	8.73E-07	2.58E-03	1
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1959	0	0.01	0.22	2.34E-03	0.00E+00	7.99E-07	2.36E-03	1
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1958	0	0.01	0.2	2.14E-03	0.00E+00	7.30E-07	2.16E-03	1
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1957	0	0.01	0.19	1.95E-03	0.00E+00	6.65E-07	1.96E-03	1
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1956	0	0.01	0.17	1.77E-03	0.00E+00	6.03E-07	1.78E-03	1
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1955	0	0.01	0.15	1.59E-03	0.00E+00	5.42E-07	1.60E-03	1
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1954	0	0	0.13	1.41E-03	0.00E+00	4.80E-07	1.42E-03	0
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1953	0	0	0.12	1.23E-03	0.00E+00	4.18E-07	1.23E-03	0
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1952	0	0	0.1	1.04E-03	0.00E+00	3.56E-07	1.05E-03	0
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1951	0	0	0.08	8.63E-04	0.00E+00	2.95E-07	8.69E-04	0
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1950	0	0	0.06	6.80E-04	0.00E+00	2.32E-07	6.85E-04	0
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1949	0	0	0.05	4.92E-04	0.00E+00	1.69E-07	4.95E-04	0
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1948	0	0	0.03	3.10E-04	0.00E+00	1.06E-07	3.12E-04	0
2008	Off-Highway Tractors	D	750	Construction and Mining Equipment	1947	0	0	0.01	1.52E-04	0.00E+00	5.20E-08	1.53E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	2008	0.01	0.06	2.08	2.31E-02	0.00E+00	6.89E-07	2.31E-02	8
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	2007	0.01	0.05	2.01	2.22E-02	0.00E+00	6.82E-07	2.22E-02	7
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	2006	0.01	0.05	1.93	2.13E-02	0.00E+00	1.13E-06	2.13E-02	7
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	2005	0.01	0.05	1.85	2.04E-02	0.00E+00	1.51E-06	2.05E-02	7
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	2004	0.01	0.05	1.78	1.96E-02	0.00E+00	1.51E-06	1.96E-02	7
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	2003	0.01	0.05	1.71	1.88E-02	0.00E+00	1.51E-06	1.88E-02	6
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	2002	0.01	0.04	1.64	1.81E-02	0.00E+00	1.50E-06	1.81E-02	6
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	2001	0.01	0.04	1.51	1.66E-02	0.00E+00	1.43E-06	1.67E-02	6
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	2000	0.01	0.04	1.62	1.78E-02	0.00E+00	1.55E-06	1.79E-02	6
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1999	0.01	0.04	1.55	1.69E-02	0.00E+00	2.63E-06	1.70E-02	6
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1998	0.01	0.04	1.47	1.61E-02	0.00E+00	2.50E-06	1.61E-02	5
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1997	0.01	0.04	1.39	1.52E-02	0.00E+00	2.36E-06	1.52E-02	5
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1996	0.01	0.04	1.31	1.43E-02	0.00E+00	2.22E-06	1.43E-02	5
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1995	0.01	0.03	1.23	1.35E-02	0.00E+00	2.09E-06	1.35E-02	4
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1994	0.01	0.03	1.18	1.29E-02	0.00E+00	2.00E-06	1.29E-02	4
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1993	0.01	0.03	1.14	1.24E-02	0.00E+00	1.93E-06	1.25E-02	4
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1992	0.01	0.03	1.11	1.21E-02	0.00E+00	1.88E-06	1.21E-02	4
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1991	0.01	0.03	1.08	1.17E-02	0.00E+00	1.83E-06	1.18E-02	4
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1990	0.01	0.03	1.04	1.14E-02	0.00E+00	1.77E-06	1.14E-02	4
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1989	0.01	0.03	0.95	1.04E-02	0.00E+00	1.61E-06	1.04E-02	3
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1988	0.01	0.02	0.86	9.42E-03	0.00E+00	1.46E-06	9.45E-03	3
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1987	0.01	0.02	0.8	8.51E-03	0.00E+00	1.94E-06	8.55E-03	3
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1986	0.01	0.02	0.73	7.68E-03	0.00E+00	1.75E-06	7.72E-03	3
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1985	0.01	0.02	0.65	6.86E-03	0.00E+00	1.56E-06	6.90E-03	2
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1984	0.01	0.02	0.62	6.54E-03	0.00E+00	1.59E-06	6.57E-03	2
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1983	0.01	0.02	0.58	6.13E-03	0.00E+00	1.49E-06	6.16E-03	2
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1982	0.01	0.01	0.54	5.69E-03	0.00E+00	1.39E-06	5.72E-03	2
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1981	0.01	0.01	0.51	5.36E-03	0.00E+00	1.31E-06	5.39E-03	2
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1980	0.01	0.01	0.47	4.98E-03	0.00E+00	1.21E-06	5.00E-03	2
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1979	0.01	0.01	0.4	4.19E-03	0.00E+00	1.08E-06	4.21E-03	1
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1978	0	0.01	0.33	3.46E-03	0.00E+00	8.91E-07	3.48E-03	1
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1977	0	0.01	0.27	2.81E-03	0.00E+00	7.23E-07	2.83E-03	1
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1976	0	0.01	0.22	2.35E-03	0.00E+00	6.04E-07	2.36E-03	1
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1975	0	0	0.18	1.94E-03	0.00E+00	4.98E-07	1.95E-03	1
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1974	0	0	0.15	1.59E-03	0.00E+00	4.08E-07	1.60E-03	1
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1973	0	0	0.12	1.31E-03	0.00E+00	3.36E-07	1.31E-03	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1972	0	0	0.1	1.10E-03	0.00E+00	2.83E-07	1.11E-03	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1971	0	0	0.09	9.48E-04	0.00E+00	2.70E-07	9.54E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1970	0	0	0.08	8.21E-04	0.00E+00	2.33E-07	8.26E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1969	0	0	0.07	7.61E-04	0.00E+00	2.60E-07	7.66E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1968	0	0	0.07	6.89E-04	0.00E+00	2.35E-07	6.94E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1967	0	0	0.06	6.35E-04	0.00E+00	2.17E-07	6.40E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1966	0	0	0.06	5.93E-04	0.00E+00	2.02E-07	5.97E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1965	0	0	0.05	5.57E-04	0.00E+00	1.90E-07	5.61E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1964	0	0	0.05	5.23E-04	0.00E+00	1.79E-07	5.27E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1963	0	0	0.05	4.90E-04	0.00E+00	1.67E-07	4.93E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1962	0	0	0.04	4.55E-04	0.00E+00	1.55E-07	4.59E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1961	0	0	0.04	4.21E-04	0.00E+00	1.44E-07	4.24E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1960	0	0	0.04	3.87E-04	0.00E+00	1.32E-07	3.89E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1959	0	0	0.03	3.54E-04	0.00E+00	1.21E-07	3.57E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1958	0	0	0.03	3.24E-04	0.00E+00	1.10E-07	3.26E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1957	0	0	0.03	2.95E-04	0.00E+00	1.01E-07	2.97E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1956	0	0	0.03	2.67E-04	0.00E+00	9.11E-08	2.69E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1955	0	0	0.02	2.40E-04	0.00E+00	8.19E-08	2.42E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1954	0	0	0.02	2.13E-04	0.00E+00	7.26E-08	2.14E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1953	0	0	0.02	1.85E-04	0.00E+00	6.32E-08	1.87E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1952	0	0	0.01	1.58E-04	0.00E+00	5.38E-08	1.59E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1951	0	0	0.01	1.30E-04	0.00E+00	4.45E-08	1.31E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1950	0	0	0.01	1.03E-04	0.00E+00	3.51E-08	1.04E-04	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1949	0	0	0.01	7.44E-05	0.00E+00	2.54E-08	7.49E-05	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1948	0	0	0	4.69E-05	0.00E+00	1.60E-08	4.72E-05	0
2008	Off-Highway Tractors	D	1000	Construction and Mining Equipment	1947	0	0	0	2.30E-05	0.00E+00	7.86E-09	2.32E-05	0
2008	Dumpers/Tenders	D	25	Construction and Mining Equipment	2008	0.16	0.28	0.1	1.08E-03	0.00E+00	1.18E-07	1.09E-03	0
2008	Dumpers/Tenders	D	25	Construction and Mining Equipment	2007	0.15	0.28	0.1	1.05E-03	0.00E+00	1.15E-07	1.06E-03	0
2008	Dumpers/Tenders	D	25	Construction and Mining Equipment	2006	0.15	0.27	0.09	1.02E-03	0.00E+00	1.11E-07	1.02E-03	0
2008	Dumpers/Tenders	D	25	Construction and Mining Equipment	2005	0.14	0.26	0.09	9.83E-04	0.00E+00	1.07E-07	9.85E-04	0
2008	Dumpers/Tenders	D	25	Construction and Mining Equipment	2004	0.13	0.24	0.08	9.04E-04	0.00E+00	1.11E-07	9.07E-04	0
2008	Dumpers/Tenders	D	25	Construction and Mining Equipment	2003	0.12	0.22	0.08	8.25E-04	0.00E+00	1.01E-07	8.27E-04	0
2008	Dumpers/Tenders	D	25	Construction and Mining Equipment	2002	0.1	0.19	0.07	7.14E-04	0.00E+00	8.73E-08	7.16E-04	0
2008	Dumpers/Tenders	D	25	Construction and Mining Equipment	2001	0.1	0.17	0.06	6.65E-04	0.00E+00	8.12E-08	6.66E-04	0
2008	Dumpers/Tenders	D	25	Construction and Mining Equipment	2000	0.09	0.17	0.06	6.41E-04	0.00E+00	7.83E-08	6.42E-04	0
2008	Dumpers/Tenders	D	25	Construction and Mining Equipment	199								

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

CY	Equipment	Fuel	MaxHP	Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
									CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Other Construction Equipment	D	15	Construction and Mining Equipment	2005	1.28	2.42	1.12	1.22E-02	0.00E+00	1.28E-06	1.23E-02	4
2008	Other Construction Equipment	D	15	Construction and Mining Equipment	2004	0.62	1.18	0.54	5.93E-03	0.00E+00	7.71E-07	5.95E-03	2
2008	Other Construction Equipment	D	15	Construction and Mining Equipment	2003	0.17	0.32	0.15	1.60E-03	0.00E+00	2.08E-07	1.60E-03	1
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	2008	0.53	1	0.6	6.57E-03	0.00E+00	7.16E-07	6.59E-03	2
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	2007	0.5	0.94	0.56	6.20E-03	0.00E+00	6.75E-07	6.22E-03	2
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	2006	0.47	0.89	0.53	5.87E-03	0.00E+00	6.39E-07	5.88E-03	2
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	2005	0.43	0.81	0.49	5.37E-03	0.00E+00	5.84E-07	5.38E-03	2
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	2004	0.4	0.75	0.45	4.95E-03	0.00E+00	6.05E-07	4.97E-03	2
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	2003	0.35	0.66	0.4	4.34E-03	0.00E+00	5.31E-07	4.36E-03	1
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	2002	0.13	0.25	0.15	1.68E-03	0.00E+00	2.05E-07	1.68E-03	1
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	2001	0.09	0.17	0.1	1.11E-03	0.00E+00	1.36E-07	1.11E-03	0
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	2000	0.06	0.12	0.07	7.94E-04	0.00E+00	9.70E-08	7.96E-04	0
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	1999	0.04	0.07	0.04	4.79E-04	0.00E+00	1.69E-07	4.82E-04	0
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	1998	0.02	0.04	0.02	2.37E-04	0.00E+00	8.32E-08	2.39E-04	0
2008	Other Construction Equipment	D	25	Construction and Mining Equipment	1997	0.01	0.01	0.01	7.26E-05	0.00E+00	2.55E-08	7.32E-05	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	2008	0.34	0.9	1.15	1.26E-02	0.00E+00	3.35E-07	1.26E-02	4
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	2007	0.33	0.85	1.09	1.19E-02	0.00E+00	7.87E-07	1.20E-02	4
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	2006	0.32	0.8	1.02	1.12E-02	0.00E+00	8.44E-07	1.12E-02	4
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	2005	0.31	0.75	0.95	1.04E-02	0.00E+00	1.24E-06	1.05E-02	3
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	2004	0.3	0.68	0.88	9.56E-03	0.00E+00	1.98E-06	9.61E-03	3
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	2003	0.29	0.63	0.82	8.75E-03	0.00E+00	4.07E-06	8.84E-03	3
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	2002	0.27	0.57	0.75	8.02E-03	0.00E+00	3.95E-06	8.10E-03	3
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	2001	0.26	0.53	0.69	7.37E-03	0.00E+00	3.81E-06	7.45E-03	2
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	2000	0.25	0.48	0.63	6.64E-03	0.00E+00	3.60E-06	6.72E-03	2
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1999	0.24	0.44	0.57	6.09E-03	0.00E+00	3.44E-06	6.16E-03	2
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1998	0.23	0.4	0.53	5.53E-03	0.00E+00	4.04E-06	5.62E-03	2
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1997	0.22	0.35	0.47	4.91E-03	0.00E+00	3.70E-06	4.98E-03	2
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1996	0.21	0.31	0.42	4.38E-03	0.00E+00	3.41E-06	4.45E-03	1
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1995	0.2	0.27	0.37	3.84E-03	0.00E+00	3.08E-06	3.90E-03	1
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1994	0.18	0.24	0.32	3.32E-03	0.00E+00	2.73E-06	3.38E-03	1
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1993	0.17	0.2	0.27	2.77E-03	0.00E+00	2.33E-06	2.82E-03	1
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1992	0.1	0.11	0.15	1.52E-03	0.00E+00	1.31E-06	1.55E-03	1
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1991	0.07	0.07	0.1	1.04E-03	0.00E+00	9.08E-07	1.06E-03	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1990	0.06	0.06	0.09	9.05E-04	0.00E+00	7.88E-07	9.22E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1989	0.05	0.06	0.07	7.70E-04	0.00E+00	6.70E-07	7.84E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1988	0.04	0.05	0.06	6.51E-04	0.00E+00	5.67E-07	6.62E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1987	0.03	0.04	0.05	5.08E-04	0.00E+00	4.52E-07	5.18E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1986	0.03	0.03	0.04	4.17E-04	0.00E+00	3.71E-07	4.25E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1985	0.02	0.02	0.03	3.41E-04	0.00E+00	3.04E-07	3.48E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1984	0.03	0.03	0.04	4.22E-04	0.00E+00	3.75E-07	4.30E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1983	0.03	0.03	0.04	3.93E-04	0.00E+00	3.50E-07	4.00E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1982	0.02	0.02	0.03	2.91E-04	0.00E+00	2.59E-07	2.97E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1981	0.01	0.01	0.02	1.98E-04	0.00E+00	1.76E-07	2.01E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1980	0.01	0.01	0.01	1.46E-04	0.00E+00	1.30E-07	1.49E-04	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1979	0.01	0.01	0.01	9.57E-05	0.00E+00	8.52E-08	9.75E-05	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1978	0	0	0	4.71E-05	0.00E+00	4.19E-08	4.79E-05	0
2008	Other Construction Equipment	D	50	Construction and Mining Equipment	1977	0	0	0	1.46E-05	0.00E+00	1.30E-08	1.49E-05	0
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	2008	0.55	1.49	5.47	6.01E-02	0.00E+00	1.43E-06	6.02E-02	20
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	2007	0.55	1.41	5.19	5.70E-02	0.00E+00	2.63E-06	5.70E-02	19
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	2006	0.53	1.32	4.87	5.35E-02	0.00E+00	2.72E-06	5.36E-02	18
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	2005	0.52	1.23	4.54	4.97E-02	0.00E+00	3.68E-06	4.98E-02	16
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	2004	0.49	1.13	4.17	4.56E-02	0.00E+00	5.32E-06	4.57E-02	15
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	2003	0.47	1.03	3.84	4.18E-02	0.00E+00	9.84E-06	4.20E-02	14
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	2002	0.45	0.95	3.52	3.82E-02	0.00E+00	9.27E-06	3.84E-02	13
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	2001	0.44	0.87	3.24	3.51E-02	0.00E+00	8.74E-06	3.53E-02	12
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	2000	0.41	0.78	2.92	3.17E-02	0.00E+00	8.07E-06	3.19E-02	11
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1999	0.4	0.72	2.68	2.91E-02	0.00E+00	7.57E-06	2.92E-02	10
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1998	0.39	0.65	2.43	2.64E-02	0.00E+00	7.02E-06	2.65E-02	9
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1997	0.36	0.58	2.16	2.34E-02	0.00E+00	6.34E-06	2.35E-02	8
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1996	0.35	0.52	1.93	2.09E-02	0.00E+00	5.76E-06	2.10E-02	7
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1995	0.32	0.45	1.69	1.83E-02	0.00E+00	5.13E-06	1.84E-02	6
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1994	0.3	0.39	1.46	1.59E-02	0.00E+00	4.51E-06	1.59E-02	5
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1993	0.27	0.33	1.22	1.32E-02	0.00E+00	3.81E-06	1.33E-02	4
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1992	0.16	0.18	0.67	7.27E-03	0.00E+00	2.12E-06	7.31E-03	2
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1991	0.11	0.12	0.46	4.97E-03	0.00E+00	1.46E-06	5.00E-03	2
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1990	0.1	0.11	0.4	4.32E-03	0.00E+00	1.27E-06	4.34E-03	1
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1989	0.08	0.09	0.34	3.67E-03	0.00E+00	1.08E-06	3.69E-03	1
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1988	0.07	0.08	0.29	3.10E-03	0.00E+00	9.12E-07	3.12E-03	1
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1987	0.05	0.06	0.23	2.42E-03	0.00E+00	1.04E-06	2.45E-03	1
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1986	0.04	0.05	0.19	1.99E-03	0.00E+00	8.51E-07	2.01E-03	1
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1985	0.04	0.04	0.15	1.63E-03	0.00E+00	6.97E-07	1.64E-03	1
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1984	0.05	0.05	0.19	2.01E-03	0.00E+00	8.60E-07	2.03E-03	1
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1983	0.04	0.05	0.18	1.87E-03	0.00E+00	8.01E-07	1.89E-03	1
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1982	0.03	0.03	0.13	1.39E-03	0.00E+00	5.94E-07	1.40E-03	0
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1981	0.02	0.02	0.09	9.42E-04	0.00E+00	4.03E-07	9.51E-04	0
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1980	0.02	0.02	0.07	6.96E-04	0.00E+00	2.98E-07	7.03E-04	0
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1979	0.01	0.01	0.04	4.57E-04	0.00E+00	1.95E-07	4.61E-04	0
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1978	0.01	0.01	0.02	2.24E-04	0.00E+00	9.60E-08	2.26E-04	0
2008	Other Construction Equipment	D	120	Construction and Mining Equipment	1977	0	0	0.01	6.97E-05	0.00E+00	2.98E-08	7.03E-05	0
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	2008	0.77	2.06	9.93	1.09E-01	0.00E+00	2.60E-06	1.09E-01	36
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	2007	0.75	1.95	9.42	1.04E-01	0.00E+00	2.93E-06	1.04E-01	34
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	2006	0.74	1.83	8.85	9.73E-02	0.00E+00	4.32E-06	9.74E-02	32
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	2005	0.71	1.7	8.23	9.04E-02	0.00E+00	4.40E-06	9.05E-02	30
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	2004	0.68	1.56	7.55	8.30E-02	0.00E+00	5.37E-06	8.31E-02	28
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	2003	0.65	1.43	6.92	7.59E-02	0.00E+00	6.94E-06	7.61E-02	25
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	2002	0.63	1.31	6.36	6.95E-02	0.00E+00	1.16E-05	6.98E-02	23
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	2001	0.6	1.2	5.85	6.39E-02	0.00E+00	1.09E-05	6.41E-02	21
2008	Other Construction Equipment												

Construction Emissions (Los Gatos as a Percent of the County of Santa Clara) - Offroad Year 2008.

									Tons/Day			Mtons/Year	
CY	Equipment	Fuel	MaxHP	Class	MY	Population	Activity	Consumption	CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
						n	(hours/day)	n					
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1989	0.11	0.13	0.61	6.68E-03	0.00E+00	1.35E-06	6.70E-03	2
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1988	0.1	0.11	0.52	5.64E-03	0.00E+00	1.14E-06	5.67E-03	2
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1987	0.08	0.08	0.41	4.41E-03	0.00E+00	1.15E-06	4.43E-03	1
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1986	0.06	0.07	0.33	3.62E-03	0.00E+00	9.45E-07	3.64E-03	1
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1985	0.05	0.06	0.27	2.96E-03	0.00E+00	7.74E-07	2.98E-03	1
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1984	0.06	0.07	0.34	3.66E-03	0.00E+00	1.02E-06	3.68E-03	1
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1983	0.06	0.06	0.32	3.41E-03	0.00E+00	9.51E-07	3.43E-03	1
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1982	0.04	0.05	0.23	2.53E-03	0.00E+00	7.05E-07	2.54E-03	1
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1981	0.03	0.03	0.16	1.71E-03	0.00E+00	4.78E-07	1.72E-03	1
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1980	0.02	0.02	0.12	1.27E-03	0.00E+00	3.54E-07	1.27E-03	0
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1979	0.01	0.02	0.08	8.30E-04	0.00E+00	2.47E-07	8.35E-04	0
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1978	0.01	0.01	0.04	4.08E-04	0.00E+00	1.21E-07	4.11E-04	0
2008	Other Construction Equipment	D	175	Construction and Mining Equipment	1977	0	0	0.01	1.27E-04	0.00E+00	3.77E-08	1.28E-04	0
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	2008	1.78	4.77	54.76	6.06E-01	0.00E+00	1.44E-05	6.06E-01	201
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	2007	1.75	4.52	51.91	5.74E-01	0.00E+00	1.62E-05	5.75E-01	190
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	2006	1.71	4.24	48.74	5.39E-01	0.00E+00	1.76E-05	5.39E-01	179
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	2005	1.65	3.95	45.32	5.01E-01	0.00E+00	1.84E-05	5.01E-01	166
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	2004	1.58	3.62	41.59	4.60E-01	0.00E+00	1.99E-05	4.60E-01	152
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	2003	1.51	3.31	38.07	4.21E-01	0.00E+00	1.97E-05	4.21E-01	139
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	2002	1.45	3.03	34.87	3.85E-01	0.00E+00	2.03E-05	3.86E-01	128
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	2001	1.4	2.79	32.06	3.54E-01	0.00E+00	2.18E-05	3.54E-01	117
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	2000	1.33	2.51	28.94	3.19E-01	0.00E+00	2.46E-05	3.20E-01	106
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1999	1.29	2.3	26.53	2.93E-01	0.00E+00	2.30E-05	2.93E-01	97
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1998	1.24	2.09	24.1	2.66E-01	0.00E+00	2.12E-05	2.66E-01	88
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1997	1.16	1.86	21.38	2.36E-01	0.00E+00	1.91E-05	2.36E-01	78
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1996	1.11	1.66	19.09	2.11E-01	0.00E+00	1.73E-05	2.11E-01	70
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1995	1.04	1.45	16.9	1.85E-01	0.00E+00	3.27E-05	1.85E-01	61
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1994	0.97	1.26	14.63	1.60E-01	0.00E+00	2.86E-05	1.60E-01	53
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1993	0.87	1.05	12.2	1.33E-01	0.00E+00	2.41E-05	1.34E-01	44
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1992	0.52	0.58	6.71	7.32E-02	0.00E+00	1.34E-05	7.35E-02	24
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1991	0.36	0.39	4.59	5.01E-02	0.00E+00	9.23E-06	5.03E-02	17
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1990	0.31	0.34	3.99	4.35E-02	0.00E+00	8.01E-06	4.37E-02	14
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1989	0.26	0.29	3.39	3.70E-02	0.00E+00	6.81E-06	3.71E-02	12
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1988	0.22	0.25	2.87	3.13E-02	0.00E+00	5.76E-06	3.14E-02	10
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1987	0.17	0.19	2.31	2.44E-02	0.00E+00	5.56E-06	2.45E-02	8
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1986	0.14	0.16	1.89	2.00E-02	0.00E+00	4.56E-06	2.01E-02	7
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1985	0.12	0.13	1.55	1.64E-02	0.00E+00	3.73E-06	1.65E-02	5
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1984	0.15	0.16	1.92	2.03E-02	0.00E+00	4.94E-06	2.04E-02	7
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1983	0.14	0.15	1.79	1.89E-02	0.00E+00	4.60E-06	1.90E-02	6
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1982	0.1	0.11	1.32	1.40E-02	0.00E+00	3.41E-06	1.41E-02	5
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1981	0.07	0.07	0.9	9.49E-03	0.00E+00	2.32E-06	9.54E-03	3
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1980	0.05	0.06	0.66	7.02E-03	0.00E+00	1.71E-06	7.05E-03	2
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1979	0.03	0.04	0.44	4.60E-03	0.00E+00	1.18E-06	4.62E-03	2
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1978	0.02	0.02	0.21	2.26E-03	0.00E+00	5.82E-07	2.27E-03	1
2008	Other Construction Equipment	D	500	Construction and Mining Equipment	1977	0.01	0.01	0.07	7.02E-04	0.00E+00	1.81E-07	7.06E-04	0
COUNTYWIDE						12,722	24,717	94,375	1,023	0	0	1,028	340,532
Land in Santa Clara County (source wikipedia)				1,290.69 square miles		acres							
				826,042									
Acres in Los Gatos				6,216									
Percent Land Acreage				0.75%			96	186	710	8	0	0	8

Note: According to the Association of Bay Area Governments (ABAG 2009), Los Gatos had 16 housing (building) permits issued in 2008 compared to 3,969 (0.4%). http://www.abag.ca.gov/pdfs/2009_Housing_Data.pdf

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population n	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	2-Wheel Tractors	G4 Agricultural Equipment	2008	6.86	3.01	0.67	3.53E-03	4.92E-06	4.30E-06	5.15E-03	2
2008	2-Wheel Tractors	G4 Agricultural Equipment	2007	5.75	2.53	0.5	2.97E-03	4.64E-06	4.48E-06	4.50E-03	1
2008	2-Wheel Tractors	G4 Agricultural Equipment	2006	1.34	0.59	0.12	6.92E-04	1.08E-06	1.05E-06	1.05E-03	0
2008	2-Wheel Tractors	G4 Agricultural Equipment	2005	0.3	0.13	0.03	1.57E-04	2.45E-07	2.37E-07	2.38E-04	0
2008	2-Wheel Tractors	G4 Agricultural Equipment	2008	5.43	4.94	2.42	1.16E-02	1.22E-05	9.28E-06	1.56E-02	5
2008	2-Wheel Tractors	G4 Agricultural Equipment	2007	4.96	4.52	2.22	1.06E-02	1.20E-05	9.71E-06	1.45E-02	5
2008	2-Wheel Tractors	G4 Agricultural Equipment	2006	4.25	3.87	1.9	9.08E-03	1.03E-05	8.31E-06	1.24E-02	4
2008	2-Wheel Tractors	G4 Agricultural Equipment	2005	1.2	1.1	0.54	2.57E-03	2.91E-06	2.35E-06	3.52E-03	1
2008	2-Wheel Tractors	G4 Agricultural Equipment	2004	0.6	0.55	0.27	1.29E-03	1.45E-06	1.18E-06	1.76E-03	1
2008	2-Wheel Tractors	G4 Agricultural Equipment	2003	0.16	0.14	0.07	3.32E-04	3.75E-07	3.03E-07	4.54E-04	0
2008	2-Wheel Tractors	G4 Agricultural Equipment	2008	0.15	0.13	0.13	6.23E-04	4.54E-07	5.26E-07	7.75E-04	0
2008	2-Wheel Tractors	G4 Agricultural Equipment	2007	0.13	0.12	0.12	5.70E-04	4.47E-07	5.50E-07	7.20E-04	0
2008	2-Wheel Tractors	G4 Agricultural Equipment	2006	0.11	0.1	0.11	4.87E-04	3.82E-07	4.71E-07	6.16E-04	0
2008	2-Wheel Tractors	G4 Agricultural Equipment	2005	0.03	0.03	0.03	1.38E-04	1.08E-07	1.33E-07	1.74E-04	0
2008	2-Wheel Tractors	G4 Agricultural Equipment	2004	0.02	0.01	0.01	6.90E-05	5.41E-08	6.67E-08	8.72E-05	0
2008	2-Wheel Tractors	G4 Agricultural Equipment	2003	0	0	0	1.78E-05	1.39E-08	1.72E-08	2.25E-05	0
2008	Agricultural Tractors	G4 Agricultural Equipment	2008	0.24	0.36	1.69	1.58E-02	1.20E-06	3.83E-07	1.62E-02	5
2008	Agricultural Tractors	G4 Agricultural Equipment	2007	0.29	0.44	2.07	1.93E-02	1.56E-06	5.24E-07	1.98E-02	7
2008	Agricultural Tractors	G4 Agricultural Equipment	2006	0.43	0.65	3.06	2.82E-02	3.94E-06	9.04E-07	2.95E-02	10
2008	Agricultural Tractors	G4 Agricultural Equipment	2005	0.46	0.69	3.26	2.99E-02	4.29E-06	1.07E-06	3.13E-02	10
2008	Agricultural Tractors	G4 Agricultural Equipment	2004	0.47	0.7	3.35	3.05E-02	4.49E-06	1.20E-06	3.20E-02	11
2008	Agricultural Tractors	G4 Agricultural Equipment	2003	0.47	0.7	3.63	3.05E-02	1.07E-05	8.87E-06	3.40E-02	11
2008	Agricultural Tractors	G4 Agricultural Equipment	2002	0.46	0.7	3.6	3.02E-02	1.06E-05	9.16E-06	3.37E-02	11
2008	Agricultural Tractors	G4 Agricultural Equipment	2001	0.46	0.69	3.6	3.00E-02	1.06E-05	9.49E-06	3.35E-02	11
2008	Agricultural Tractors	G4 Agricultural Equipment	2000	0.45	0.68	3.57	2.97E-02	1.05E-05	9.76E-06	3.31E-02	11
2008	Agricultural Tractors	G4 Agricultural Equipment	1999	0.45	0.67	3.53	2.93E-02	1.03E-05	1.00E-05	3.27E-02	11
2008	Agricultural Tractors	G4 Agricultural Equipment	1998	0.44	0.67	3.5	2.89E-02	1.02E-05	1.03E-05	3.23E-02	11
2008	Agricultural Tractors	G4 Agricultural Equipment	1997	0.1	0.15	0.78	6.62E-03	2.20E-06	2.07E-06	7.34E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	1996	0.04	0.06	0.29	2.45E-03	8.18E-07	7.93E-07	2.72E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	1993	0.01	0.01	0.06	4.88E-04	1.64E-07	1.74E-07	5.43E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1992	0.02	0.03	0.13	1.11E-03	3.74E-07	4.09E-07	1.24E-03	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1990	0.13	0.2	1.03	8.56E-03	2.88E-06	3.33E-06	9.52E-03	3
2008	Agricultural Tractors	G4 Agricultural Equipment	1989	0.12	0.18	0.93	7.64E-03	2.57E-06	3.05E-06	8.50E-03	3
2008	Agricultural Tractors	G4 Agricultural Equipment	1988	0.11	0.16	0.85	6.96E-03	2.35E-06	2.86E-06	7.75E-03	3
2008	Agricultural Tractors	G4 Agricultural Equipment	1987	0.09	0.14	0.72	5.90E-03	1.99E-06	2.49E-06	6.57E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	1986	0.08	0.12	0.64	5.22E-03	1.76E-06	2.26E-06	5.81E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	1985	0.07	0.11	0.57	4.61E-03	1.56E-06	2.05E-06	5.14E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	1984	0.06	0.09	0.48	3.93E-03	1.33E-06	1.79E-06	4.38E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	1983	0.05	0.07	0.39	3.18E-03	1.08E-06	1.48E-06	3.54E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	1982	0.04	0.06	0.32	2.57E-03	8.75E-07	1.22E-06	2.87E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	1981	0.03	0.04	0.24	1.89E-03	6.44E-07	9.21E-07	2.11E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	1980	0.02	0.03	0.19	1.51E-03	5.16E-07	7.53E-07	1.69E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	1979	0.02	0.02	0.13	1.06E-03	3.62E-07	5.39E-07	1.18E-03	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1978	0.01	0.01	0.07	5.67E-04	1.94E-07	2.95E-07	6.34E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1977	0	0	0.02	1.89E-04	6.47E-08	1.00E-07	2.11E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	2008	0.03	0.05	0.35	3.22E-03	2.15E-07	5.60E-08	3.29E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	2007	0.04	0.06	0.43	3.91E-03	2.77E-07	8.39E-08	4.00E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	2006	0.06	0.09	0.63	5.74E-03	7.21E-07	1.57E-07	5.96E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	2005	0.06	0.09	0.67	6.08E-03	7.90E-07	1.95E-07	6.33E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	2004	0.06	0.1	0.68	6.20E-03	8.31E-07	2.28E-07	6.47E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	2003	0.06	0.1	0.69	6.20E-03	1.95E-06	9.05E-07	6.83E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	2002	0.06	0.1	0.68	6.13E-03	1.93E-06	9.06E-07	6.75E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	2001	0.06	0.09	0.68	6.10E-03	1.93E-06	9.13E-07	6.72E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	2000	0.06	0.09	0.67	6.02E-03	1.91E-06	9.13E-07	6.63E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	1999	0.06	0.09	0.66	5.94E-03	1.89E-06	9.13E-07	6.55E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	1998	0.06	0.09	0.65	5.87E-03	1.87E-06	9.13E-07	6.47E-03	2
2008	Agricultural Tractors	G4 Agricultural Equipment	1997	0.01	0.02	0.15	1.34E-03	4.03E-07	1.80E-07	1.47E-03	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1996	0.01	0.01	0.05	4.99E-04	1.50E-07	6.75E-08	5.46E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1993	0	0	0.01	9.92E-05	3.00E-08	1.39E-08	1.09E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1992	0	0	0.02	2.26E-04	6.87E-08	3.21E-08	2.48E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1990	0.02	0.03	0.19	1.74E-03	5.31E-07	2.52E-07	1.91E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	1989	0.02	0.02	0.17	1.55E-03	4.75E-07	2.28E-07	1.70E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	1988	0.01	0.02	0.16	1.41E-03	4.34E-07	2.10E-07	1.55E-03	1
2008	Agricultural Tractors	G4 Agricultural Equipment	1987	0.01	0.02	0.13	1.20E-03	3.69E-07	1.80E-07	1.32E-03	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1986	0.01	0.02	0.12	1.06E-03	3.27E-07	1.61E-07	1.17E-03	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1985	0.01	0.01	0.1	9.38E-04	2.90E-07	1.44E-07	1.03E-03	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1984	0.01	0.01	0.09	7.99E-04	2.48E-07	1.24E-07	8.79E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1983	0.01	0.01	0.07	6.46E-04	2.01E-07	1.01E-07	7.10E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1982	0.01	0.01	0.06	5.23E-04	1.63E-07	8.26E-08	5.75E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1981	0	0.01	0.04	3.84E-04	1.20E-07	6.14E-08	4.23E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1980	0	0	0.03	3.07E-04	9.62E-08	4.96E-08	3.38E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1979	0	0	0.02	2.15E-04	6.75E-08	3.51E-08	2.37E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1978	0	0	0.01	1.15E-04	3.63E-08	1.90E-08	1.27E-04	0
2008	Agricultural Tractors	G4 Agricultural Equipment	1977	0	0	0	3.84E-05	1.21E-08	6.38E-09	4.23E-05	0
2008	Combines	G4 Agricultural Equipment	2008	0.18	0.06	0.42	3.93E-03	2.33E-07	8.57E-08	4.00E-03	1
2008	Combines	G4 Agricultural Equipment	2007	0.18	0.06	0.42	3.91E-03	2.36E-07	8.79E-08	3.98E-03	1
2008	Combines	G4 Agricultural Equipment	2006	0.14	0.05	0.33	3.07E-03	3.30E-07	7.25E-08	3.18E-03	1
2008	Combines	G4 Agricultural Equipment	2005	0.13	0.05	0.31	2.93E-03	3.17E-07	7.16E-08	3.03E-03	1
2008	Combines	G4 Agricultural Equipment	2004	0.12	0.04	0.3	2.78E-03	3.03E-07	7.02E-08	2.88E-03	1
2008	Combines	G4 Agricultural Equipment	2003	0.12	0.04	0.3	2.61E-03	7.56E-07	6.04E-07	2.86E-03	1
2008	Combines	G4 Agricultural Equipment	2002	0.12	0.04	0.31	2.69E-03	7.78E-07	6.29E-07	2.94E-03	1
2008	Combines	G4 Agricultural Equipment	2001	0.12	0.04	0.32	2.71E-03	7.83E-07	6.41E-07	2.96E-03	1
2008	Combines	G4 Agricultural Equipment	2000	0.11	0.04	0.3	2.53E-03	7.32E-07	6.06E-07	2.77E-03	1
2008	Combines	G4 Agricultural Equipment	1999	0.07	0.02	0.17	1.45E-03	4.20E-07	3.52E-07	1.59E-03	1
2008	Combines	G4 Agricultural Equipment	1998	0.05	0.02	0.13	1.12E-03	3.25E-07	2.76E-07	1.23E-03	0
2008	Combines	G4 Agricultural Equipment	1997	0.02	0.01	0.06	5.30E-04	1.44E-07	1.12E-07	5.77E-04	0
2008	Combines	G4 Agricultural Equipment	1996	0.02	0.01	0.04	3.88E-04	1.06E-07	8.30E-08	4.23E-04	0
2008	Combines	G4 Agricultural Equipment	1995	0.01	0	0.03	2.69E-04	7.33E-08	5.83E-08	2.93E-04	0
2008	Combines	G4 Agricultural Equipment	1994	0.01	0	0.02	1.62E-04	4.40E-08	3.54E-08	1.76E-04	0
2008	Combines	G4 Agricultural Equipment	1993	0.01	0	0.01	1.25E-04	3.40E-08	2.76E-08	1.36E-04	0

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Combines	G4 Agricultural Equipment	1992	0	0	0.01	8.30E-05	2.26E-08	1.86E-08	9.04E-05	0
2008	Combines	G4 Agricultural Equipment	1991	0	0	0	2.46E-05	6.70E-09	5.56E-09	2.68E-05	0
2008	Combines	G4 Agricultural Equipment	2008	0.1	0.03	0.37	3.38E-03	1.74E-07	4.83E-08	3.44E-03	1
2008	Combines	G4 Agricultural Equipment	2007	0.1	0.03	0.37	3.36E-03	1.76E-07	5.11E-08	3.42E-03	1
2008	Combines	G4 Agricultural Equipment	2006	0.08	0.03	0.29	2.64E-03	2.48E-07	4.38E-08	2.72E-03	1
2008	Combines	G4 Agricultural Equipment	2005	0.07	0.03	0.27	2.52E-03	2.38E-07	4.44E-08	2.60E-03	1
2008	Combines	G4 Agricultural Equipment	2004	0.07	0.02	0.26	2.39E-03	2.28E-07	4.47E-08	2.46E-03	1
2008	Combines	G4 Agricultural Equipment	2003	0.07	0.02	0.25	2.25E-03	5.65E-07	3.08E-07	2.43E-03	1
2008	Combines	G4 Agricultural Equipment	2002	0.07	0.02	0.25	2.31E-03	5.82E-07	3.18E-07	2.50E-03	1
2008	Combines	G4 Agricultural Equipment	2001	0.07	0.02	0.26	2.33E-03	5.86E-07	3.21E-07	2.52E-03	1
2008	Combines	G4 Agricultural Equipment	2000	0.06	0.02	0.24	2.17E-03	5.48E-07	3.01E-07	2.35E-03	1
2008	Combines	G4 Agricultural Equipment	1999	0.04	0.01	0.14	1.25E-03	3.14E-07	1.73E-07	1.35E-03	0
2008	Combines	G4 Agricultural Equipment	1998	0.03	0.01	0.11	9.67E-04	2.44E-07	1.35E-07	1.05E-03	0
2008	Combines	G4 Agricultural Equipment	1997	0.01	0	0.05	4.56E-04	1.08E-07	5.41E-08	4.90E-04	0
2008	Combines	G4 Agricultural Equipment	1996	0.01	0	0.04	3.34E-04	7.92E-08	3.98E-08	3.60E-04	0
2008	Combines	G4 Agricultural Equipment	1995	0.01	0	0.03	2.32E-04	5.49E-08	2.77E-08	2.49E-04	0
2008	Combines	G4 Agricultural Equipment	1994	0	0	0.02	1.39E-04	3.30E-08	1.67E-08	1.50E-04	0
2008	Combines	G4 Agricultural Equipment	1993	0	0	0.01	1.07E-04	2.55E-08	1.29E-08	1.16E-04	0
2008	Combines	G4 Agricultural Equipment	1992	0	0	0.01	7.14E-05	1.70E-08	8.61E-09	7.69E-05	0
2008	Combines	G4 Agricultural Equipment	1991	0	0	0	2.12E-05	5.03E-09	2.56E-09	2.28E-05	0
2008	Combines	G4 Agricultural Equipment	2008	0.02	0.01	0.08	7.18E-04	6.23E-08	1.01E-08	7.37E-04	0
2008	Combines	G4 Agricultural Equipment	2007	0.02	0.01	0.08	7.13E-04	6.20E-08	1.03E-08	7.33E-04	0
2008	Combines	G4 Agricultural Equipment	2006	0.01	0	0.06	5.61E-04	5.00E-08	9.56E-09	5.77E-04	0
2008	Combines	G4 Agricultural Equipment	2005	0.01	0	0.06	5.35E-04	4.81E-08	9.70E-09	5.50E-04	0
2008	Combines	G4 Agricultural Equipment	2004	0.01	0	0.06	5.08E-04	4.60E-08	9.76E-09	5.22E-04	0
2008	Combines	G4 Agricultural Equipment	2003	0.01	0	0.05	4.77E-04	6.87E-08	3.31E-08	4.99E-04	0
2008	Combines	G4 Agricultural Equipment	2002	0.01	0	0.05	4.91E-04	8.88E-08	4.61E-08	5.19E-04	0
2008	Combines	G4 Agricultural Equipment	2001	0.01	0	0.05	4.94E-04	1.05E-07	5.82E-08	5.28E-04	0
2008	Combines	G4 Agricultural Equipment	2000	0.01	0	0.05	4.61E-04	1.11E-07	6.57E-08	4.97E-04	0
2008	Combines	G4 Agricultural Equipment	1999	0.01	0	0.03	2.65E-04	6.35E-08	3.78E-08	2.85E-04	0
2008	Combines	G4 Agricultural Equipment	1998	0.01	0	0.02	2.05E-04	4.92E-08	2.94E-08	2.21E-04	0
2008	Combines	G4 Agricultural Equipment	1997	0	0	0.01	9.67E-05	2.18E-08	1.18E-08	1.04E-04	0
2008	Combines	G4 Agricultural Equipment	1996	0	0	0.01	7.09E-05	1.60E-08	8.69E-09	7.61E-05	0
2008	Combines	G4 Agricultural Equipment	1995	0	0	0.01	4.92E-05	1.11E-08	6.05E-09	5.28E-05	0
2008	Combines	G4 Agricultural Equipment	1994	0	0	0	2.95E-05	6.66E-09	3.64E-09	3.17E-05	0
2008	Combines	G4 Agricultural Equipment	1993	0	0	0	2.28E-05	5.15E-09	2.82E-09	2.44E-05	0
2008	Combines	G4 Agricultural Equipment	1992	0	0	0	1.52E-05	3.43E-09	1.88E-09	1.63E-05	0
2008	Combines	G4 Agricultural Equipment	1991	0	0	0	4.49E-06	1.02E-09	5.59E-10	4.82E-06	0
2008	Balers	G4 Agricultural Equipment	2008	0.88	0.16	0.31	2.74E-03	4.32E-07	1.58E-07	2.88E-03	1
2008	Balers	G4 Agricultural Equipment	2007	1.07	0.2	0.38	3.33E-03	5.27E-07	1.95E-07	3.50E-03	1
2008	Balers	G4 Agricultural Equipment	2006	1.57	0.29	0.56	4.88E-03	8.56E-07	2.92E-07	5.15E-03	2
2008	Balers	G4 Agricultural Equipment	2005	1.67	0.31	0.59	5.17E-03	9.19E-07	3.14E-07	5.47E-03	2
2008	Balers	G4 Agricultural Equipment	2004	1.7	0.32	0.61	5.28E-03	9.48E-07	3.25E-07	5.58E-03	2
2008	Balers	G4 Agricultural Equipment	2003	1.7	0.32	0.68	5.28E-03	2.33E-06	1.67E-06	6.03E-03	2
2008	Balers	G4 Agricultural Equipment	2002	1.68	0.31	0.67	5.22E-03	2.30E-06	1.66E-06	5.96E-03	2
2008	Balers	G4 Agricultural Equipment	2001	1.67	0.31	0.67	5.19E-03	2.29E-06	1.66E-06	5.93E-03	2
2008	Balers	G4 Agricultural Equipment	2000	1.65	0.31	0.66	5.13E-03	2.26E-06	1.65E-06	5.86E-03	2
2008	Balers	G4 Agricultural Equipment	1999	1.63	0.3	0.65	5.06E-03	2.23E-06	1.64E-06	5.78E-03	2
2008	Balers	G4 Agricultural Equipment	1998	1.61	0.3	0.64	5.00E-03	2.20E-06	1.63E-06	5.71E-03	2
2008	Balers	G4 Agricultural Equipment	1997	0.37	0.07	0.14	1.14E-03	4.74E-07	3.20E-07	1.30E-03	0
2008	Balers	G4 Agricultural Equipment	1996	0.14	0.03	0.05	4.24E-04	1.76E-07	1.19E-07	4.81E-04	0
2008	Balers	G4 Agricultural Equipment	1993	0.03	0.01	0.01	8.44E-05	3.50E-08	2.43E-08	9.58E-05	0
2008	Balers	G4 Agricultural Equipment	1992	0.06	0.01	0.02	1.93E-04	7.99E-08	5.57E-08	2.19E-04	0
2008	Balers	G4 Agricultural Equipment	1990	0.48	0.09	0.18	1.48E-03	6.13E-07	4.34E-07	1.68E-03	1
2008	Balers	G4 Agricultural Equipment	1989	0.43	0.08	0.16	1.32E-03	5.48E-07	3.90E-07	1.50E-03	0
2008	Balers	G4 Agricultural Equipment	1988	0.39	0.07	0.15	1.20E-03	4.99E-07	3.57E-07	1.37E-03	0
2008	Balers	G4 Agricultural Equipment	1987	0.33	0.06	0.13	1.02E-03	4.23E-07	3.05E-07	1.16E-03	0
2008	Balers	G4 Agricultural Equipment	1986	0.29	0.05	0.11	9.02E-04	3.74E-07	2.71E-07	1.02E-03	0
2008	Balers	G4 Agricultural Equipment	1985	0.26	0.05	0.1	7.98E-04	3.31E-07	2.41E-07	9.05E-04	0
2008	Balers	G4 Agricultural Equipment	1984	0.22	0.04	0.08	6.80E-04	2.82E-07	2.07E-07	7.72E-04	0
2008	Balers	G4 Agricultural Equipment	1983	0.18	0.03	0.07	5.49E-04	2.28E-07	1.68E-07	6.23E-04	0
2008	Balers	G4 Agricultural Equipment	1982	0.14	0.03	0.06	4.45E-04	1.85E-07	1.37E-07	5.05E-04	0
2008	Balers	G4 Agricultural Equipment	1981	0.11	0.02	0.04	3.27E-04	1.36E-07	1.01E-07	3.71E-04	0
2008	Balers	G4 Agricultural Equipment	1980	0.08	0.02	0.03	2.62E-04	1.09E-07	8.16E-08	2.97E-04	0
2008	Balers	G4 Agricultural Equipment	1979	0.06	0.01	0.02	1.83E-04	7.61E-08	5.75E-08	2.08E-04	0
2008	Balers	G4 Agricultural Equipment	1978	0.03	0.01	0.01	9.81E-05	4.08E-08	3.10E-08	1.11E-04	0
2008	Balers	G4 Agricultural Equipment	1977	0.01	0	0	3.27E-05	1.36E-08	1.04E-08	3.71E-05	0
2008	Balers	G4 Agricultural Equipment	2008	0.45	0.08	0.27	2.53E-03	2.14E-07	5.44E-08	2.60E-03	1
2008	Balers	G4 Agricultural Equipment	2007	0.55	0.1	0.33	3.08E-03	2.63E-07	6.73E-08	3.16E-03	1
2008	Balers	G4 Agricultural Equipment	2006	0.8	0.15	0.48	4.51E-03	6.89E-07	1.01E-07	4.73E-03	2
2008	Balers	G4 Agricultural Equipment	2005	0.85	0.16	0.51	4.78E-03	7.33E-07	1.10E-07	5.01E-03	2
2008	Balers	G4 Agricultural Equipment	2004	0.87	0.16	0.52	4.88E-03	7.51E-07	1.14E-07	5.12E-03	2
2008	Balers	G4 Agricultural Equipment	2003	0.87	0.16	0.57	4.88E-03	2.02E-06	1.09E-06	5.53E-03	2
2008	Balers	G4 Agricultural Equipment	2002	0.86	0.16	0.56	4.82E-03	2.00E-06	1.08E-06	5.47E-03	2
2008	Balers	G4 Agricultural Equipment	2001	0.86	0.16	0.56	4.80E-03	1.99E-06	1.09E-06	5.44E-03	2
2008	Balers	G4 Agricultural Equipment	2000	0.85	0.16	0.55	4.74E-03	1.96E-06	1.08E-06	5.37E-03	2
2008	Balers	G4 Agricultural Equipment	1999	0.83	0.16	0.54	4.68E-03	1.94E-06	1.07E-06	5.30E-03	2
2008	Balers	G4 Agricultural Equipment	1998	0.82	0.15	0.54	4.62E-03	1.92E-06	1.07E-06	5.24E-03	2
2008	Balers	G4 Agricultural Equipment	1997	0.19	0.04	0.12	1.06E-03	4.12E-07	2.09E-07	1.19E-03	0
2008	Balers	G4 Agricultural Equipment	1996	0.07	0.01	0.04	3.92E-04	1.53E-07	7.81E-08	4.41E-04	0
2008	Balers	G4 Agricultural Equipment	1993	0.01	0	0.01	7.81E-05	3.04E-08	1.59E-08	8.78E-05	0
2008	Balers	G4 Agricultural Equipment	1992	0.03	0.01	0.02	1.78E-04	6.94E-08	3.64E-08	2.00E-04	0
2008	Balers	G4 Agricultural Equipment	1990	0.24	0.05	0.16	1.37E-03	5.33E-07	2.83E-07	1.54E-03	1
2008	Balers	G4 Agricultural Equipment	1989	0.22	0.04	0.14	1.22E-03	4.76E-07	2.55E-07	1.37E-03	0
2008	Balers	G4 Agricultural Equipment	1988	0.2	0.04	0.13	1.11E-03	4.34E-07	2.33E-07	1.25E-03	0
2008	Balers	G4 Agricultural Equipment	1987	0.17	0.03	0.11	9.43E-04	3.68E-07	1.99E-07	1.06E-03	0
2008	Balers	G4 Agricultural Equipment	1986	0.15	0.03	0.1	8.34E-04	3.25E-07	1.77E-07	9.39E-04	0
2008	Balers	G4 Agricultural Equipment	1985	0.13	0.02	0.08	7.38E-04	2.88E-07	1.58E-07	8.30E-04	0
2008	Balers	G4 Agricultural Equipment	1984	0.11	0.02	0.07	6.29E-04	2.45E-07	1.35E-07	7.08E-04	0
2008	Balers	G4 Agricultural Equipment	1983	0.09	0.02	0.06	5.08E-04	1.98E-07	1.10E-07	5.72E-04	0

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Balers	G4 Agricultural Equipment	1982	0.07	0.01	0.05	4.11E-04	1.60E-07	8.96E-08	4.63E-04	0
2008	Balers	G4 Agricultural Equipment	1981	0.05	0.01	0.03	3.02E-04	1.18E-07	6.63E-08	3.40E-04	0
2008	Balers	G4 Agricultural Equipment	1980	0.04	0.01	0.03	2.42E-04	9.44E-08	5.34E-08	2.72E-04	0
2008	Balers	G4 Agricultural Equipment	1979	0.03	0.01	0.02	1.69E-04	6.61E-08	3.76E-08	1.91E-04	0
2008	Balers	G4 Agricultural Equipment	1978	0.02	0	0.01	9.07E-05	3.54E-08	2.03E-08	1.02E-04	0
2008	Balers	G4 Agricultural Equipment	1977	0.01	0	0	3.02E-05	1.18E-08	6.79E-09	3.40E-05	0
2008	Agricultural Mowers	G4 Agricultural Equipment	2008	1.86	0.92	0.35	1.67E-03	1.84E-06	1.16E-06	2.26E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2007	1.83	0.9	0.34	1.64E-03	1.97E-06	1.35E-06	2.28E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2006	1.97	0.97	0.37	1.77E-03	2.25E-06	1.62E-06	2.50E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2005	1.65	0.81	0.31	1.48E-03	1.88E-06	1.35E-06	2.09E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2004	1.58	0.78	0.3	1.42E-03	1.81E-06	1.30E-06	2.01E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2003	1.49	0.74	0.28	1.34E-03	1.71E-06	1.23E-06	1.90E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2002	1.37	0.68	0.32	1.23E-03	1.21E-06	2.69E-06	1.66E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2001	1.3	0.64	0.3	1.16E-03	1.14E-06	2.54E-06	1.57E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2000	0.51	0.25	0.12	4.60E-04	4.52E-07	1.01E-06	6.22E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1999	0.38	0.19	0.09	3.42E-04	3.35E-07	7.47E-07	4.62E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1998	0.4	0.2	0.09	3.62E-04	3.55E-07	7.91E-07	4.89E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1997	0.19	0.1	0.04	1.74E-04	1.71E-07	3.81E-07	2.35E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1996	0.13	0.07	0.04	1.21E-04	1.45E-07	2.90E-07	1.72E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1995	0.08	0.04	0.02	7.23E-05	8.13E-08	1.47E-07	1.01E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1994	0.04	0.02	0.01	3.50E-05	3.94E-08	7.12E-08	4.87E-05	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1993	0.01	0.01	0	1.20E-05	1.35E-08	2.45E-08	1.67E-05	0
2008	Agricultural Mowers	G4 Agricultural Equipment	2008	1.52	0.75	0.66	3.07E-03	2.22E-06	2.26E-06	3.81E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2007	1.5	0.74	0.65	3.03E-03	2.39E-06	2.62E-06	3.82E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2006	1.61	0.8	0.7	3.25E-03	2.72E-06	3.14E-06	4.16E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2005	1.35	0.67	0.59	2.72E-03	2.28E-06	2.63E-06	3.48E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2004	1.29	0.64	0.56	2.61E-03	2.19E-06	2.53E-06	3.35E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2003	1.22	0.6	0.53	2.47E-03	2.06E-06	2.38E-06	3.16E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2002	1.12	0.55	0.56	2.26E-03	1.36E-06	4.22E-06	2.78E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2001	1.06	0.52	0.53	2.14E-03	1.29E-06	3.99E-06	2.63E-03	1
2008	Agricultural Mowers	G4 Agricultural Equipment	2000	0.42	0.21	0.21	8.47E-04	5.11E-07	1.58E-06	1.04E-03	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1999	0.31	0.15	0.16	6.30E-04	3.80E-07	1.17E-06	7.72E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1998	0.33	0.16	0.17	6.67E-04	4.02E-07	1.24E-06	8.18E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1997	0.16	0.08	0.07	3.21E-04	1.93E-07	5.97E-07	3.93E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1996	0.11	0.05	0.07	2.22E-04	1.80E-07	4.73E-07	2.88E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1995	0.07	0.03	0.03	1.33E-04	1.01E-07	2.40E-07	1.69E-04	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1994	0.03	0.02	0.02	6.44E-05	4.88E-08	1.16E-07	8.19E-05	0
2008	Agricultural Mowers	G4 Agricultural Equipment	1993	0.01	0.01	0.01	2.21E-05	1.68E-08	4.00E-08	2.82E-05	0
2008	Sprayers	G4 Agricultural Equipment	2008	13.99	3.76	0.71	3.56E-03	5.16E-06	3.87E-06	5.24E-03	2
2008	Sprayers	G4 Agricultural Equipment	2007	13.11	3.52	0.61	3.34E-03	5.31E-06	4.31E-06	5.07E-03	2
2008	Sprayers	G4 Agricultural Equipment	2006	12.26	3.3	0.53	3.12E-03	5.37E-06	4.68E-06	4.88E-03	2
2008	Sprayers	G4 Agricultural Equipment	2005	10.32	2.78	0.44	2.63E-03	4.54E-06	3.97E-06	4.12E-03	1
2008	Sprayers	G4 Agricultural Equipment	2004	3.25	0.88	0.14	8.29E-04	1.43E-06	1.25E-06	1.30E-03	0
2008	Sprayers	G4 Agricultural Equipment	2003	1.97	0.53	0.08	5.01E-04	8.66E-07	7.57E-07	7.85E-04	0
2008	Sprayers	G4 Agricultural Equipment	2002	1.03	0.28	0.04	2.61E-04	4.51E-07	3.95E-07	4.09E-04	0
2008	Sprayers	G4 Agricultural Equipment	2001	0.26	0.07	0.02	6.55E-05	9.36E-08	2.32E-07	9.94E-05	0
2008	Sprayers	G4 Agricultural Equipment	2008	0.93	0.25	0.09	4.13E-04	4.53E-07	2.64E-07	5.59E-04	0
2008	Sprayers	G4 Agricultural Equipment	2007	0.94	0.25	0.09	4.17E-04	4.83E-07	2.94E-07	5.73E-04	0
2008	Sprayers	G4 Agricultural Equipment	2006	1.15	0.31	0.11	5.12E-04	6.23E-07	3.96E-07	7.13E-04	0
2008	Sprayers	G4 Agricultural Equipment	2005	1.51	0.41	0.14	6.73E-04	8.56E-07	5.66E-07	9.50E-04	0
2008	Sprayers	G4 Agricultural Equipment	2004	1.63	0.44	0.15	7.26E-04	9.62E-07	6.59E-07	1.04E-03	0
2008	Sprayers	G4 Agricultural Equipment	2003	1.65	0.44	0.15	7.34E-04	9.76E-07	6.72E-07	1.05E-03	0
2008	Sprayers	G4 Agricultural Equipment	2002	1.58	0.42	0.18	7.02E-04	7.19E-07	1.53E-06	9.57E-04	0
2008	Sprayers	G4 Agricultural Equipment	2001	1.54	0.41	0.18	6.87E-04	7.04E-07	1.50E-06	9.37E-04	0
2008	Sprayers	G4 Agricultural Equipment	2000	1.32	0.36	0.15	5.89E-04	6.04E-07	1.29E-06	8.04E-04	0
2008	Sprayers	G4 Agricultural Equipment	1999	1.3	0.35	0.15	5.81E-04	5.95E-07	1.27E-06	7.92E-04	0
2008	Sprayers	G4 Agricultural Equipment	1998	1.27	0.34	0.15	5.65E-04	5.79E-07	1.23E-06	7.71E-04	0
2008	Sprayers	G4 Agricultural Equipment	1997	0.35	0.09	0.04	1.56E-04	1.60E-07	3.41E-07	2.13E-04	0
2008	Sprayers	G4 Agricultural Equipment	1996	0.25	0.07	0.03	1.13E-04	1.42E-07	2.72E-07	1.63E-04	0
2008	Sprayers	G4 Agricultural Equipment	1995	0.07	0.02	0.01	3.24E-05	3.80E-08	6.59E-08	4.55E-05	0
2008	Sprayers	G4 Agricultural Equipment	1993	0.05	0.01	0.01	2.33E-05	2.73E-08	4.74E-08	3.27E-05	0
2008	Sprayers	G4 Agricultural Equipment	1992	0.06	0.02	0.01	2.78E-05	3.27E-08	5.67E-08	3.92E-05	0
2008	Sprayers	G4 Agricultural Equipment	1991	0.02	0	0	8.08E-06	9.50E-09	1.65E-08	1.14E-05	0
2008	Sprayers	G4 Agricultural Equipment	1990	0.34	0.09	0.04	1.51E-04	1.77E-07	3.08E-07	2.12E-04	0
2008	Sprayers	G4 Agricultural Equipment	1989	0.31	0.08	0.04	1.37E-04	1.61E-07	2.79E-07	1.93E-04	0
2008	Sprayers	G4 Agricultural Equipment	1988	0.25	0.07	0.03	1.11E-04	1.31E-07	2.26E-07	1.56E-04	0
2008	Sprayers	G4 Agricultural Equipment	1987	0.23	0.06	0.03	1.02E-04	1.20E-07	2.08E-07	1.44E-04	0
2008	Sprayers	G4 Agricultural Equipment	1986	0.19	0.05	0.02	8.38E-05	9.85E-08	1.71E-07	1.18E-04	0
2008	Sprayers	G4 Agricultural Equipment	1985	0.16	0.04	0.02	7.01E-05	8.23E-08	1.43E-07	9.86E-05	0
2008	Sprayers	G4 Agricultural Equipment	1984	0.13	0.03	0.01	5.63E-05	6.62E-08	1.15E-07	7.93E-05	0
2008	Sprayers	G4 Agricultural Equipment	1983	0.1	0.03	0.01	4.57E-05	5.37E-08	9.31E-08	6.43E-05	0
2008	Sprayers	G4 Agricultural Equipment	1982	0.07	0.02	0.01	3.14E-05	3.69E-08	6.40E-08	4.42E-05	0
2008	Sprayers	G4 Agricultural Equipment	1981	0.05	0.01	0.01	2.28E-05	2.69E-08	4.65E-08	3.21E-05	0
2008	Sprayers	G4 Agricultural Equipment	1980	0.03	0.01	0	1.27E-05	1.49E-08	2.59E-08	1.79E-05	0
2008	Sprayers	G4 Agricultural Equipment	1979	0.01	0	0	3.81E-06	4.48E-09	7.76E-09	5.36E-06	0
2008	Sprayers	G4 Agricultural Equipment	2008	2.4	0.64	0.55	2.59E-03	1.80E-06	1.75E-06	3.19E-03	1
2008	Sprayers	G4 Agricultural Equipment	2007	2.42	0.65	0.56	2.62E-03	1.92E-06	1.95E-06	3.26E-03	1
2008	Sprayers	G4 Agricultural Equipment	2006	2.97	0.8	0.69	3.22E-03	2.48E-06	2.63E-06	4.04E-03	1
2008	Sprayers	G4 Agricultural Equipment	2005	3.91	1.05	0.91	4.23E-03	3.41E-06	3.76E-06	5.36E-03	2
2008	Sprayers	G4 Agricultural Equipment	2004	4.22	1.13	0.98	4.56E-03	3.83E-06	4.37E-06	5.84E-03	2
2008	Sprayers	G4 Agricultural Equipment	2003	4.26	1.15	0.99	4.61E-03	3.89E-06	4.46E-06	5.91E-03	2
2008	Sprayers	G4 Agricultural Equipment	2002	4.08	1.1	1.1	4.41E-03	2.68E-06	8.22E-06	5.41E-03	2
2008	Sprayers	G4 Agricultural Equipment	2001	3.99	1.07	1.08	4.32E-03	2.62E-06	8.05E-06	5.30E-03	2
2008	Sprayers	G4 Agricultural Equipment	2000	3.42	0.92	0.92	3.70E-03	2.25E-06	6.90E-06	4.55E-03	2
2008	Sprayers	G4 Agricultural Equipment	1999	3.37	0.91	0.91	3.65E-03	2.22E-06	6.80E-06	4.48E-03	1
2008	Sprayers	G4 Agricultural Equipment	1998	3.28	0.88	0.89	3.55E-03	2.16E-06	6.62E-06	4.36E-03	1
2008	Sprayers	G4 Agricultural Equipment	1997	0.91	0.24	0.23	9.82E-04	5.97E-07	1.83E-06	1.21E-03	0
2008	Sprayers	G4 Agricultural Equipment	1996	0.66	0.18	0.21	7.13E-04	5.81E-07	1.52E-06	9.25E-04	0
2008	Sprayers	G4 Agricultural Equipment	1995	0.19	0.05	0.05	2.03E-04	1.56E-07	3.67E-07	2.59E-04	0
2008	Sprayers	G4 Agricultural Equipment	1993	0.14	0.04	0.04	1.46E-04	1.12E-07	2.64E-07	1.86E-04	0

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Sprayers	G4 Agricultural Equipment	1992	0.16	0.04	0.05	1.75E-04	1.34E-07	3.16E-07	2.23E-04	0
2008	Sprayers	G4 Agricultural Equipment	1991	0.05	0.01	0.01	5.08E-05	3.88E-08	9.17E-08	6.47E-05	0
2008	Sprayers	G4 Agricultural Equipment	1990	0.88	0.24	0.25	9.49E-04	7.25E-07	1.71E-06	1.21E-03	0
2008	Sprayers	G4 Agricultural Equipment	1989	0.8	0.21	0.22	8.61E-04	6.59E-07	1.56E-06	1.10E-03	0
2008	Sprayers	G4 Agricultural Equipment	1988	0.65	0.17	0.18	6.99E-04	5.34E-07	1.26E-06	8.91E-04	0
2008	Sprayers	G4 Agricultural Equipment	1987	0.59	0.16	0.17	6.41E-04	4.90E-07	1.16E-06	8.17E-04	0
2008	Sprayers	G4 Agricultural Equipment	1986	0.49	0.13	0.14	5.26E-04	4.02E-07	9.51E-07	6.71E-04	0
2008	Sprayers	G4 Agricultural Equipment	1985	0.41	0.11	0.11	4.40E-04	3.37E-07	7.95E-07	5.61E-04	0
2008	Sprayers	G4 Agricultural Equipment	1984	0.33	0.09	0.09	3.54E-04	2.71E-07	6.40E-07	4.51E-04	0
2008	Sprayers	G4 Agricultural Equipment	1983	0.27	0.07	0.07	2.87E-04	2.20E-07	5.19E-07	3.66E-04	0
2008	Sprayers	G4 Agricultural Equipment	1982	0.18	0.05	0.05	1.97E-04	1.51E-07	3.57E-07	2.52E-04	0
2008	Sprayers	G4 Agricultural Equipment	1981	0.13	0.04	0.04	1.44E-04	1.10E-07	2.59E-07	1.83E-04	0
2008	Sprayers	G4 Agricultural Equipment	1980	0.07	0.02	0.02	7.97E-05	6.10E-08	1.44E-07	1.02E-04	0
2008	Sprayers	G4 Agricultural Equipment	1979	0.02	0.01	0.01	2.39E-05	1.83E-08	4.32E-08	3.05E-05	0
2008	Sprayers	G4 Agricultural Equipment	2008	0.17	0.04	0.06	5.20E-04	8.82E-08	3.02E-08	5.48E-04	0
2008	Sprayers	G4 Agricultural Equipment	2007	0.2	0.04	0.07	6.32E-04	1.08E-07	3.73E-08	6.66E-04	0
2008	Sprayers	G4 Agricultural Equipment	2006	0.3	0.07	0.11	9.27E-04	1.76E-07	5.59E-08	9.82E-04	0
2008	Sprayers	G4 Agricultural Equipment	2005	0.31	0.07	0.11	9.82E-04	1.89E-07	6.03E-08	1.04E-03	0
2008	Sprayers	G4 Agricultural Equipment	2004	0.32	0.07	0.12	1.00E-03	1.95E-07	6.26E-08	1.06E-03	0
2008	Sprayers	G4 Agricultural Equipment	2003	0.32	0.07	0.13	1.00E-03	4.75E-07	3.19E-07	1.16E-03	0
2008	Sprayers	G4 Agricultural Equipment	2002	0.32	0.07	0.13	9.90E-04	4.69E-07	3.17E-07	1.14E-03	0
2008	Sprayers	G4 Agricultural Equipment	2001	0.32	0.07	0.13	9.85E-04	4.67E-07	3.18E-07	1.14E-03	0
2008	Sprayers	G4 Agricultural Equipment	2000	0.31	0.07	0.13	9.73E-04	4.61E-07	3.17E-07	1.12E-03	0
2008	Sprayers	G4 Agricultural Equipment	1999	0.31	0.07	0.12	9.60E-04	4.55E-07	3.15E-07	1.11E-03	0
2008	Sprayers	G4 Agricultural Equipment	1998	0.3	0.07	0.12	9.48E-04	4.50E-07	3.14E-07	1.09E-03	0
2008	Sprayers	G4 Agricultural Equipment	1997	0.07	0.02	0.03	2.17E-04	9.67E-08	6.16E-08	2.48E-04	0
2008	Sprayers	G4 Agricultural Equipment	1996	0.03	0.01	0.01	8.05E-05	3.59E-08	2.30E-08	9.21E-05	0
2008	Sprayers	G4 Agricultural Equipment	1993	0.01	0	0	1.60E-05	7.14E-09	4.69E-09	1.83E-05	0
2008	Sprayers	G4 Agricultural Equipment	1992	0.01	0	0	3.66E-05	1.63E-08	1.08E-08	4.19E-05	0
2008	Sprayers	G4 Agricultural Equipment	1990	0.09	0.02	0.04	2.81E-04	1.25E-07	8.41E-08	3.21E-04	0
2008	Sprayers	G4 Agricultural Equipment	1989	0.08	0.02	0.03	2.51E-04	1.12E-07	7.57E-08	2.87E-04	0
2008	Sprayers	G4 Agricultural Equipment	1988	0.07	0.02	0.03	2.28E-04	1.02E-07	6.94E-08	2.61E-04	0
2008	Sprayers	G4 Agricultural Equipment	1987	0.06	0.01	0.02	1.94E-04	8.64E-08	5.93E-08	2.22E-04	0
2008	Sprayers	G4 Agricultural Equipment	1986	0.05	0.01	0.02	1.71E-04	7.64E-08	5.28E-08	1.96E-04	0
2008	Sprayers	G4 Agricultural Equipment	1985	0.05	0.01	0.02	1.51E-04	6.76E-08	4.71E-08	1.73E-04	0
2008	Sprayers	G4 Agricultural Equipment	1984	0.04	0.01	0.02	1.29E-04	5.76E-08	4.04E-08	1.48E-04	0
2008	Sprayers	G4 Agricultural Equipment	1983	0.03	0.01	0.01	1.04E-04	4.66E-08	3.29E-08	1.19E-04	0
2008	Sprayers	G4 Agricultural Equipment	1982	0.03	0.01	0.01	8.44E-05	3.77E-08	2.68E-08	9.67E-05	0
2008	Sprayers	G4 Agricultural Equipment	1981	0.02	0	0.01	6.21E-05	2.77E-08	1.98E-08	7.11E-05	0
2008	Sprayers	G4 Agricultural Equipment	1980	0.02	0	0.01	4.97E-05	2.22E-08	1.60E-08	5.69E-05	0
2008	Sprayers	G4 Agricultural Equipment	1979	0.01	0	0	3.48E-05	1.55E-08	1.13E-08	3.98E-05	0
2008	Sprayers	G4 Agricultural Equipment	1978	0.01	0	0	1.86E-05	8.32E-09	6.08E-09	2.13E-05	0
2008	Sprayers	G4 Agricultural Equipment	1977	0	0	0	6.21E-06	2.77E-09	2.04E-09	7.11E-06	0
2008	Sprayers	G4 Agricultural Equipment	2008	0.28	0.06	0.19	1.78E-03	1.53E-07	3.85E-08	1.83E-03	1
2008	Sprayers	G4 Agricultural Equipment	2007	0.34	0.07	0.23	2.17E-03	1.89E-07	4.78E-08	2.23E-03	1
2008	Sprayers	G4 Agricultural Equipment	2006	0.5	0.11	0.34	3.18E-03	4.94E-07	7.23E-08	3.34E-03	1
2008	Sprayers	G4 Agricultural Equipment	2005	0.53	0.12	0.36	3.37E-03	5.27E-07	7.84E-08	3.54E-03	1
2008	Sprayers	G4 Agricultural Equipment	2004	0.54	0.12	0.37	3.44E-03	5.40E-07	8.18E-08	3.61E-03	1
2008	Sprayers	G4 Agricultural Equipment	2003	0.54	0.12	0.4	3.44E-03	1.45E-06	7.74E-07	3.91E-03	1
2008	Sprayers	G4 Agricultural Equipment	2002	0.53	0.12	0.4	3.40E-03	1.43E-06	7.71E-07	3.86E-03	1
2008	Sprayers	G4 Agricultural Equipment	2001	0.53	0.12	0.39	3.38E-03	1.43E-06	7.73E-07	3.84E-03	1
2008	Sprayers	G4 Agricultural Equipment	2000	0.52	0.12	0.39	3.34E-03	1.41E-06	7.70E-07	3.79E-03	1
2008	Sprayers	G4 Agricultural Equipment	1999	0.52	0.11	0.38	3.30E-03	1.39E-06	7.66E-07	3.74E-03	1
2008	Sprayers	G4 Agricultural Equipment	1998	0.51	0.11	0.38	3.26E-03	1.37E-06	7.63E-07	3.70E-03	1
2008	Sprayers	G4 Agricultural Equipment	1997	0.12	0.03	0.09	7.46E-04	2.95E-07	1.50E-07	8.40E-04	0
2008	Sprayers	G4 Agricultural Equipment	1996	0.04	0.01	0.03	2.77E-04	1.09E-07	5.59E-08	3.12E-04	0
2008	Sprayers	G4 Agricultural Equipment	1993	0.01	0	0.01	5.50E-05	2.18E-08	1.14E-08	6.20E-05	0
2008	Sprayers	G4 Agricultural Equipment	1992	0.02	0	0.01	1.26E-04	4.98E-08	2.62E-08	1.42E-04	0
2008	Sprayers	G4 Agricultural Equipment	1990	0.15	0.03	0.11	9.64E-04	3.82E-07	2.04E-07	1.09E-03	0
2008	Sprayers	G4 Agricultural Equipment	1989	0.14	0.03	0.1	8.61E-04	3.41E-07	1.84E-07	9.71E-04	0
2008	Sprayers	G4 Agricultural Equipment	1988	0.12	0.03	0.09	7.84E-04	3.11E-07	1.69E-07	8.84E-04	0
2008	Sprayers	G4 Agricultural Equipment	1987	0.1	0.02	0.08	6.65E-04	2.64E-07	1.44E-07	7.50E-04	0
2008	Sprayers	G4 Agricultural Equipment	1986	0.09	0.02	0.07	5.88E-04	2.33E-07	1.28E-07	6.63E-04	0
2008	Sprayers	G4 Agricultural Equipment	1985	0.08	0.02	0.06	5.20E-04	2.06E-07	1.14E-07	5.86E-04	0
2008	Sprayers	G4 Agricultural Equipment	1984	0.07	0.02	0.05	4.43E-04	1.76E-07	9.81E-08	5.00E-04	0
2008	Sprayers	G4 Agricultural Equipment	1983	0.06	0.01	0.04	3.58E-04	1.42E-07	7.98E-08	4.04E-04	0
2008	Sprayers	G4 Agricultural Equipment	1982	0.05	0.01	0.03	2.90E-04	1.15E-07	6.50E-08	3.27E-04	0
2008	Sprayers	G4 Agricultural Equipment	1981	0.03	0.01	0.02	2.13E-04	8.46E-08	4.82E-08	2.40E-04	0
2008	Sprayers	G4 Agricultural Equipment	1980	0.03	0.01	0.02	1.71E-04	6.77E-08	3.88E-08	1.92E-04	0
2008	Sprayers	G4 Agricultural Equipment	1979	0.02	0	0.01	1.19E-04	4.74E-08	2.73E-08	1.35E-04	0
2008	Sprayers	G4 Agricultural Equipment	1978	0.01	0	0.01	6.39E-05	2.54E-08	1.48E-08	7.21E-05	0
2008	Sprayers	G4 Agricultural Equipment	1977	0	0	0	2.13E-05	8.47E-09	4.95E-09	2.40E-05	0
2008	Sprayers	G4 Agricultural Equipment	2008	0.06	0.01	0.09	8.06E-04	5.35E-08	1.12E-08	8.23E-04	0
2008	Sprayers	G4 Agricultural Equipment	2007	0.08	0.02	0.11	9.80E-04	6.56E-08	1.43E-08	1.00E-03	0
2008	Sprayers	G4 Agricultural Equipment	2006	0.11	0.02	0.16	1.44E-03	1.72E-07	2.21E-08	1.49E-03	0
2008	Sprayers	G4 Agricultural Equipment	2005	0.12	0.03	0.17	1.52E-03	1.84E-07	2.45E-08	1.58E-03	1
2008	Sprayers	G4 Agricultural Equipment	2004	0.12	0.03	0.17	1.55E-03	1.88E-07	2.61E-08	1.61E-03	1
2008	Sprayers	G4 Agricultural Equipment	2003	0.12	0.03	0.17	1.55E-03	5.04E-07	2.11E-07	1.71E-03	1
2008	Sprayers	G4 Agricultural Equipment	2002	0.12	0.03	0.17	1.54E-03	4.99E-07	2.09E-07	1.69E-03	1
2008	Sprayers	G4 Agricultural Equipment	2001	0.12	0.03	0.17	1.53E-03	4.96E-07	2.09E-07	1.69E-03	1
2008	Sprayers	G4 Agricultural Equipment	2000	0.12	0.03	0.17	1.51E-03	4.90E-07	2.07E-07	1.67E-03	1
2008	Sprayers	G4 Agricultural Equipment	1999	0.12	0.03	0.16	1.49E-03	4.84E-07	2.04E-07	1.64E-03	1
2008	Sprayers	G4 Agricultural Equipment	1998	0.12	0.03	0.16	1.47E-03	4.78E-07	2.02E-07	1.62E-03	1
2008	Sprayers	G4 Agricultural Equipment	1997	0.03	0.01	0.04	3.37E-04	1.03E-07	3.94E-08	3.69E-04	0
2008	Sprayers	G4 Agricultural Equipment	1996	0.01	0	0.01	1.25E-04	3.81E-08	1.47E-08	1.37E-04	0
2008	Sprayers	G4 Agricultural Equipment	1993	0	0	0	2.49E-05	7.60E-09	2.93E-09	2.73E-05	0
2008	Sprayers	G4 Agricultural Equipment	1992	0	0	0.01	5.67E-05	1.74E-08	6.71E-09	6.22E-05	0
2008	Sprayers	G4 Agricultural Equipment	1990	0.03	0.01	0.05	4.35E-04	1.33E-07	5.17E-08	4.78E-04	0
2008	Sprayers	G4 Agricultural Equipment	1989	0.03	0.01	0.04	3.89E-04	1.19E-07	4.63E-08	4.27E-04	0
2008	Sprayers	G4 Agricultural Equipment	1988	0.03	0.01	0.04	3.54E-04	1.09E-07	4.22E-08	3.89E-04	0

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Sprayers	G4 Agricultural Equipment	1987	0.02	0.01	0.03	3.00E-04	9.20E-08	3.59E-08	3.30E-04	0
2008	Sprayers	G4 Agricultural Equipment	1986	0.02	0	0.03	2.66E-04	8.14E-08	3.18E-08	2.92E-04	0
2008	Sprayers	G4 Agricultural Equipment	1985	0.02	0	0.03	2.35E-04	7.20E-08	2.82E-08	2.58E-04	0
2008	Sprayers	G4 Agricultural Equipment	1984	0.02	0	0.02	2.00E-04	6.14E-08	2.41E-08	2.20E-04	0
2008	Sprayers	G4 Agricultural Equipment	1983	0.01	0	0.02	1.62E-04	4.96E-08	1.95E-08	1.77E-04	0
2008	Sprayers	G4 Agricultural Equipment	1982	0.01	0	0.01	1.31E-04	4.02E-08	1.58E-08	1.44E-04	0
2008	Sprayers	G4 Agricultural Equipment	1981	0.01	0	0.01	9.62E-05	2.96E-08	1.16E-08	1.06E-04	0
2008	Sprayers	G4 Agricultural Equipment	1980	0.01	0	0.01	7.70E-05	2.37E-08	9.33E-09	8.45E-05	0
2008	Sprayers	G4 Agricultural Equipment	1979	0	0	0.01	5.39E-05	1.66E-08	6.54E-09	5.92E-05	0
2008	Sprayers	G4 Agricultural Equipment	1978	0	0	0	2.89E-05	8.88E-09	3.51E-09	3.17E-05	0
2008	Sprayers	G4 Agricultural Equipment	1977	0	0	0	9.62E-06	2.96E-09	1.17E-09	1.06E-05	0
2008	Tillers	G4 Agricultural Equipment	2008	102.04	19.88	9.61	4.68E-02	3.41E-05	1.91E-05	5.78E-02	19
2008	Tillers	G4 Agricultural Equipment	2007	109.73	21.38	10.43	5.03E-02	4.81E-05	3.36E-05	6.59E-02	22
2008	Tillers	G4 Agricultural Equipment	2006	118.59	23.1	11.29	5.44E-02	5.39E-05	3.90E-05	7.19E-02	24
2008	Tillers	G4 Agricultural Equipment	2005	127.2	24.78	12.13	5.83E-02	5.99E-05	4.47E-05	7.78E-02	26
2008	Tillers	G4 Agricultural Equipment	2004	184.82	36	17.65	8.47E-02	8.99E-05	6.91E-05	1.14E-01	38
2008	Tillers	G4 Agricultural Equipment	2003	185.91	36.22	17.79	8.52E-02	9.33E-05	7.36E-05	1.16E-01	38
2008	Tillers	G4 Agricultural Equipment	2002	180.31	35.13	17.28	8.26E-02	9.32E-05	7.54E-05	1.13E-01	37
2008	Tillers	G4 Agricultural Equipment	2001	176.4	34.36	20.98	8.08E-02	7.03E-05	1.77E-04	1.06E-01	35
2008	Tillers	G4 Agricultural Equipment	2000	151.36	29.49	18	6.94E-02	6.03E-05	1.52E-04	9.12E-02	30
2008	Tillers	G4 Agricultural Equipment	1999	149.11	29.05	17.73	6.83E-02	5.94E-05	1.49E-04	8.99E-02	30
2008	Tillers	G4 Agricultural Equipment	1998	145.81	28.41	17.34	6.68E-02	5.81E-05	1.46E-04	8.79E-02	29
2008	Tillers	G4 Agricultural Equipment	1997	46.61	9.08	5.54	2.14E-02	1.86E-05	4.67E-05	2.81E-02	9
2008	Tillers	G4 Agricultural Equipment	1996	35.72	6.96	4.25	1.64E-02	1.42E-05	3.58E-05	2.15E-02	7
2008	Tillers	G4 Agricultural Equipment	1995	20.4	3.97	2.01	9.35E-03	7.63E-06	1.74E-05	1.21E-02	4
2008	Tillers	G4 Agricultural Equipment	1994	2.15	0.42	0.26	9.85E-04	9.83E-07	2.01E-06	1.33E-03	0
2008	Tillers	G4 Agricultural Equipment	1993	6.81	1.33	0.82	3.12E-03	3.12E-06	6.36E-06	4.22E-03	1
2008	Tillers	G4 Agricultural Equipment	1992	8.82	1.72	1.06	4.04E-03	4.03E-06	8.24E-06	5.47E-03	2
2008	Tillers	G4 Agricultural Equipment	1991	4.13	0.8	0.5	1.89E-03	1.89E-06	3.86E-06	2.56E-03	1
2008	Tillers	G4 Agricultural Equipment	1990	33.7	6.56	4.04	1.54E-02	1.54E-05	3.15E-05	2.09E-02	7
2008	Tillers	G4 Agricultural Equipment	1989	28.43	5.54	3.41	1.30E-02	1.30E-05	2.65E-05	1.76E-02	6
2008	Tillers	G4 Agricultural Equipment	1988	25.23	4.91	3.03	1.16E-02	1.15E-05	2.36E-05	1.56E-02	5
2008	Tillers	G4 Agricultural Equipment	1987	20.42	3.98	2.45	9.36E-03	9.34E-06	1.91E-05	1.27E-02	4
2008	Tillers	G4 Agricultural Equipment	1986	15.62	3.04	1.87	7.16E-03	7.14E-06	1.46E-05	9.68E-03	3
2008	Tillers	G4 Agricultural Equipment	1985	12.81	2.5	1.54	5.87E-03	5.86E-06	1.20E-05	7.94E-03	3
2008	Tillers	G4 Agricultural Equipment	1984	8.76	1.71	1.05	4.01E-03	4.01E-06	8.18E-06	5.43E-03	2
2008	Tillers	G4 Agricultural Equipment	1983	6.41	1.25	0.77	2.94E-03	2.93E-06	5.98E-06	3.97E-03	1
2008	Tillers	G4 Agricultural Equipment	1982	3.67	0.72	0.44	1.68E-03	1.68E-06	3.43E-06	2.27E-03	1
2008	Tillers	G4 Agricultural Equipment	1981	1.33	0.26	0.16	6.12E-04	6.11E-07	1.25E-06	8.27E-04	0
2008	Swathers	G4 Agricultural Equipment	2008	0.91	0.24	0.98	9.22E-03	6.91E-07	2.00E-07	9.44E-03	3
2008	Swathers	G4 Agricultural Equipment	2007	1.1	0.29	1.19	1.12E-02	8.52E-07	2.48E-07	1.15E-02	4
2008	Swathers	G4 Agricultural Equipment	2006	1.61	0.42	1.75	1.64E-02	2.23E-06	3.78E-07	1.71E-02	6
2008	Swathers	G4 Agricultural Equipment	2005	1.71	0.45	1.85	1.74E-02	2.38E-06	4.12E-07	1.82E-02	6
2008	Swathers	G4 Agricultural Equipment	2004	1.74	0.45	1.89	1.78E-02	2.44E-06	4.31E-07	1.85E-02	6
2008	Swathers	G4 Agricultural Equipment	2003	1.74	0.45	2.07	1.78E-02	6.52E-06	4.03E-06	1.99E-02	7
2008	Swathers	G4 Agricultural Equipment	2002	1.72	0.45	2.04	1.76E-02	6.44E-06	4.02E-06	1.96E-02	7
2008	Swathers	G4 Agricultural Equipment	2001	1.72	0.45	2.04	1.75E-02	6.41E-06	4.04E-06	1.95E-02	6
2008	Swathers	G4 Agricultural Equipment	2000	1.69	0.44	2.01	1.73E-02	6.33E-06	4.03E-06	1.93E-02	6
2008	Swathers	G4 Agricultural Equipment	1999	1.67	0.44	1.99	1.70E-02	6.25E-06	4.01E-06	1.90E-02	6
2008	Swathers	G4 Agricultural Equipment	1998	1.65	0.43	1.96	1.68E-02	6.18E-06	4.00E-06	1.88E-02	6
2008	Swathers	G4 Agricultural Equipment	1997	0.38	0.1	0.44	3.85E-03	1.33E-06	7.86E-07	4.28E-03	1
2008	Swathers	G4 Agricultural Equipment	1996	0.14	0.04	0.16	1.43E-03	4.92E-07	2.94E-07	1.59E-03	1
2008	Swathers	G4 Agricultural Equipment	1993	0.03	0.01	0.03	2.84E-04	9.80E-08	6.02E-08	3.16E-04	0
2008	Swathers	G4 Agricultural Equipment	1992	0.06	0.02	0.07	6.49E-04	2.24E-07	1.39E-07	7.21E-04	0
2008	Swathers	G4 Agricultural Equipment	1990	0.49	0.13	0.57	4.98E-03	1.72E-06	1.08E-06	5.54E-03	2
2008	Swathers	G4 Agricultural Equipment	1989	0.44	0.11	0.51	4.45E-03	1.54E-06	9.75E-07	4.94E-03	2
2008	Swathers	G4 Agricultural Equipment	1988	0.4	0.1	0.47	4.05E-03	1.40E-06	8.96E-07	4.50E-03	1
2008	Swathers	G4 Agricultural Equipment	1987	0.34	0.09	0.39	3.43E-03	1.19E-06	7.66E-07	3.82E-03	1
2008	Swathers	G4 Agricultural Equipment	1986	0.3	0.08	0.35	3.04E-03	1.05E-06	6.83E-07	3.38E-03	1
2008	Swathers	G4 Agricultural Equipment	1985	0.26	0.07	0.31	2.69E-03	9.28E-07	6.09E-07	2.99E-03	1
2008	Swathers	G4 Agricultural Equipment	1984	0.22	0.06	0.26	2.29E-03	7.92E-07	5.23E-07	2.55E-03	1
2008	Swathers	G4 Agricultural Equipment	1983	0.18	0.05	0.21	1.85E-03	6.39E-07	4.26E-07	2.06E-03	1
2008	Swathers	G4 Agricultural Equipment	1982	0.15	0.04	0.17	1.50E-03	5.18E-07	3.48E-07	1.66E-03	1
2008	Swathers	G4 Agricultural Equipment	1981	0.11	0.03	0.13	1.10E-03	3.81E-07	2.58E-07	1.22E-03	0
2008	Swathers	G4 Agricultural Equipment	1980	0.09	0.02	0.1	8.80E-04	3.05E-07	2.08E-07	9.79E-04	0
2008	Swathers	G4 Agricultural Equipment	1979	0.06	0.02	0.07	6.16E-04	2.13E-07	1.47E-07	6.86E-04	0
2008	Swathers	G4 Agricultural Equipment	1978	0.03	0.01	0.04	3.30E-04	1.14E-07	7.92E-08	3.67E-04	0
2008	Swathers	G4 Agricultural Equipment	1977	0.01	0	0.01	1.10E-04	3.81E-08	2.66E-08	1.22E-04	0
2008	Swathers	G4 Agricultural Equipment	2008	0.69	0.18	1.1	1.01E-02	6.83E-07	1.42E-07	1.03E-02	3
2008	Swathers	G4 Agricultural Equipment	2007	0.84	0.22	1.34	1.23E-02	8.40E-07	1.81E-07	1.25E-02	4
2008	Swathers	G4 Agricultural Equipment	2006	1.24	0.32	1.96	1.80E-02	2.20E-06	2.84E-07	1.86E-02	6
2008	Swathers	G4 Agricultural Equipment	2005	1.31	0.34	2.08	1.90E-02	2.35E-06	3.16E-07	1.98E-02	7
2008	Swathers	G4 Agricultural Equipment	2004	1.34	0.35	2.12	1.94E-02	2.41E-06	3.38E-07	2.02E-02	7
2008	Swathers	G4 Agricultural Equipment	2003	1.34	0.35	2.13	1.94E-02	6.43E-06	2.65E-06	2.15E-02	7
2008	Swathers	G4 Agricultural Equipment	2002	1.32	0.34	2.11	1.92E-02	6.36E-06	2.63E-06	2.12E-02	7
2008	Swathers	G4 Agricultural Equipment	2001	1.32	0.34	2.1	1.91E-02	6.33E-06	2.62E-06	2.11E-02	7
2008	Swathers	G4 Agricultural Equipment	2000	1.3	0.34	2.07	1.89E-02	6.25E-06	2.59E-06	2.09E-02	7
2008	Swathers	G4 Agricultural Equipment	1999	1.28	0.33	2.05	1.86E-02	6.17E-06	2.56E-06	2.06E-02	7
2008	Swathers	G4 Agricultural Equipment	1998	1.27	0.33	2.02	1.84E-02	6.10E-06	2.54E-06	2.03E-02	7
2008	Swathers	G4 Agricultural Equipment	1997	0.29	0.08	0.46	4.21E-03	1.31E-06	4.95E-07	4.63E-03	2
2008	Swathers	G4 Agricultural Equipment	1996	0.11	0.03	0.17	1.56E-03	4.87E-07	1.84E-07	1.72E-03	1
2008	Swathers	G4 Agricultural Equipment	1993	0.02	0.01	0.03	3.11E-04	9.70E-08	3.69E-08	3.41E-04	0
2008	Swathers	G4 Agricultural Equipment	1992	0.05	0.01	0.08	7.09E-04	2.22E-07	8.44E-08	7.79E-04	0
2008	Swathers	G4 Agricultural Equipment	1990	0.37	0.1	0.59	5.44E-03	1.70E-06	6.51E-07	5.98E-03	2
2008	Swathers	G4 Agricultural Equipment	1989	0.33	0.09	0.53	4.86E-03	1.52E-06	5.83E-07	5.34E-03	2
2008	Swathers	G4 Agricultural Equipment	1988	0.3	0.08	0.48	4.43E-03	1.39E-06	5.32E-07	4.87E-03	2
2008	Swathers	G4 Agricultural Equipment	1987	0.26	0.07	0.41	3.75E-03	1.18E-06	4.52E-07	4.13E-03	1
2008	Swathers	G4 Agricultural Equipment	1986	0.23	0.06	0.36	3.32E-03	1.04E-06	4.01E-07	3.65E-03	1
2008	Swathers	G4 Agricultural Equipment	1985	0.2	0.05	0.32	2.94E-03	9.20E-07	3.55E-07	3.23E-03	1
2008	Swathers	G4 Agricultural Equipment	1984	0.17	0.04	0.27	2.50E-03	7.85E-07	3.03E-07	2.75E-03	1

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Swathers	G4 Agricultural Equipment	1983	0.14	0.04	0.22	2.02E-03	6.34E-07	2.46E-07	2.22E-03	1
2008	Swathers	G4 Agricultural Equipment	1982	0.11	0.03	0.18	1.64E-03	5.14E-07	1.99E-07	1.80E-03	1
2008	Swathers	G4 Agricultural Equipment	1981	0.08	0.02	0.13	1.20E-03	3.78E-07	1.47E-07	1.32E-03	0
2008	Swathers	G4 Agricultural Equipment	1980	0.07	0.02	0.1	9.62E-04	3.02E-07	1.18E-07	1.06E-03	0
2008	Swathers	G4 Agricultural Equipment	1979	0.05	0.01	0.07	6.74E-04	2.12E-07	8.26E-08	7.41E-04	0
2008	Swathers	G4 Agricultural Equipment	1978	0.02	0.01	0.04	3.61E-04	1.14E-07	4.44E-08	3.97E-04	0
2008	Swathers	G4 Agricultural Equipment	1977	0.01	0	0.01	1.20E-04	3.79E-08	1.48E-08	1.32E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2008	1.63	0.78	0.19	1.04E-03	1.38E-06	1.29E-06	1.49E-03	0
2008	Hydro Power Units	G4 Agricultural Equipment	2007	1.37	0.66	0.15	8.70E-04	1.29E-06	1.31E-06	1.30E-03	0
2008	Hydro Power Units	G4 Agricultural Equipment	2006	0.32	0.15	0.03	2.03E-04	3.00E-07	3.07E-07	3.02E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2005	0.07	0.03	0.01	4.60E-05	6.79E-08	6.95E-08	6.85E-05	0
2008	Hydro Power Units	G4 Agricultural Equipment	2008	3.25	4.14	1.83	8.78E-03	1.02E-05	7.81E-06	1.21E-02	4
2008	Hydro Power Units	G4 Agricultural Equipment	2007	2.73	3.47	1.54	7.36E-03	8.73E-06	6.74E-06	1.02E-02	3
2008	Hydro Power Units	G4 Agricultural Equipment	2006	0.64	0.81	0.36	1.72E-03	2.04E-06	1.57E-06	2.38E-03	1
2008	Hydro Power Units	G4 Agricultural Equipment	2005	0.14	0.18	0.08	3.89E-04	4.61E-07	3.56E-07	5.40E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2008	1.24	1.58	1.53	7.11E-03	5.60E-06	6.68E-06	8.99E-03	3
2008	Hydro Power Units	G4 Agricultural Equipment	2007	1.04	1.32	1.29	5.97E-03	4.77E-06	5.76E-06	7.57E-03	3
2008	Hydro Power Units	G4 Agricultural Equipment	2006	0.24	0.31	0.3	1.39E-03	1.11E-06	1.34E-06	1.76E-03	1
2008	Hydro Power Units	G4 Agricultural Equipment	2005	0.05	0.07	0.07	3.15E-04	2.52E-07	3.05E-07	4.00E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2008	0.04	0.05	0.1	8.78E-04	1.35E-07	5.49E-08	9.21E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2007	0.04	0.04	0.09	8.04E-04	1.26E-07	5.48E-08	8.45E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2006	0.03	0.04	0.09	7.58E-04	1.51E-07	5.71E-08	8.05E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2005	0.03	0.04	0.09	7.24E-04	1.52E-07	5.89E-08	7.72E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2004	0.03	0.04	0.08	6.52E-04	1.44E-07	5.71E-08	6.98E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2003	0.01	0.01	0.03	2.29E-04	9.70E-08	8.97E-08	2.61E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2002	0.01	0.01	0.02	1.48E-04	6.25E-08	5.99E-08	1.68E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2001	0	0	0.01	9.04E-05	3.83E-08	3.81E-08	1.03E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2000	0	0	0.01	5.42E-05	2.30E-08	2.36E-08	6.19E-05	0
2008	Hydro Power Units	G4 Agricultural Equipment	1999	0	0	0	1.54E-05	6.57E-09	6.96E-09	1.76E-05	0
2008	Hydro Power Units	G4 Agricultural Equipment	2008	0.01	0.01	0.03	3.02E-04	2.63E-08	7.14E-09	3.11E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2007	0.01	0.01	0.03	2.79E-04	2.56E-08	7.27E-09	2.87E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2006	0.01	0.01	0.03	2.40E-04	3.83E-08	7.22E-09	2.52E-04	0
2008	Hydro Power Units	G4 Agricultural Equipment	2005	0	0	0.01	6.93E-05	1.13E-08	2.29E-09	7.28E-05	0
2008	Hydro Power Units	G4 Agricultural Equipment	2004	0	0	0	3.47E-05	5.78E-09	1.25E-09	3.65E-05	0
2008	Hydro Power Units	G4 Agricultural Equipment	2003	0	0	0	9.16E-06	3.73E-09	2.53E-09	1.04E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2008	1.14	0.45	0.09	4.70E-04	6.83E-07	5.57E-07	6.94E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2007	0.95	0.38	0.07	3.95E-04	6.48E-07	5.88E-07	6.08E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2006	0.22	0.09	0.02	9.21E-05	1.52E-07	1.39E-07	1.42E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2005	0.05	0.02	0	2.09E-05	3.45E-08	3.15E-08	3.22E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2008	0.26	0.1	0.06	2.68E-04	2.45E-07	1.80E-07	3.48E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2007	0.26	0.1	0.06	2.65E-04	2.60E-07	2.04E-07	3.50E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2006	0.21	0.08	0.05	2.19E-04	2.30E-07	1.91E-07	2.94E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2005	0.2	0.08	0.04	2.09E-04	2.25E-07	1.91E-07	2.82E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2004	0.2	0.08	0.04	2.04E-04	2.20E-07	1.87E-07	2.76E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2003	0.19	0.07	0.04	1.92E-04	2.07E-07	1.76E-07	2.60E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2002	0.18	0.07	0.05	1.88E-04	1.56E-07	4.11E-07	2.45E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2001	0.18	0.07	0.05	1.87E-04	1.55E-07	4.09E-07	2.44E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2000	0.15	0.06	0.04	1.53E-04	1.27E-07	3.35E-07	2.00E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1999	0.09	0.03	0.02	8.80E-05	7.30E-08	1.92E-07	1.15E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1998	0.07	0.03	0.02	6.82E-05	5.66E-08	1.49E-07	8.89E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1997	0.03	0.01	0.01	3.22E-05	2.67E-08	7.02E-08	4.19E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1996	0.02	0.01	0.01	2.36E-05	2.39E-08	5.65E-08	3.22E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1995	0.02	0.01	0	1.64E-05	1.56E-08	3.33E-08	2.19E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1994	0.01	0	0	9.81E-06	9.34E-09	2.00E-08	1.31E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1993	0.01	0	0	7.58E-06	7.21E-09	1.54E-08	1.01E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1992	0	0	0	5.04E-06	4.80E-09	1.03E-08	6.74E-06	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1991	0	0	0	1.49E-06	1.42E-09	3.04E-09	2.00E-06	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2008	0.07	0.03	0.04	1.71E-04	9.75E-08	1.21E-07	2.04E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2007	0.07	0.03	0.04	1.69E-04	1.04E-07	1.37E-07	2.04E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2006	0.05	0.02	0.03	1.40E-04	9.15E-08	1.28E-07	1.71E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2005	0.05	0.02	0.03	1.33E-04	8.96E-08	1.29E-07	1.63E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2004	0.05	0.02	0.03	1.30E-04	8.76E-08	1.26E-07	1.60E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2003	0.05	0.02	0.03	1.22E-04	8.23E-08	1.18E-07	1.50E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2002	0.05	0.02	0.03	1.20E-04	5.82E-08	2.23E-07	1.43E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2001	0.05	0.02	0.03	1.19E-04	5.80E-08	2.23E-07	1.42E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2000	0.04	0.02	0.02	9.78E-05	4.74E-08	1.82E-07	1.16E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1999	0.02	0.01	0.01	5.61E-05	2.72E-08	1.05E-07	6.67E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1998	0.02	0.01	0.01	4.35E-05	2.11E-08	8.10E-08	5.17E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1997	0.01	0	0	2.05E-05	9.95E-09	3.82E-08	2.44E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1996	0.01	0	0	1.50E-05	9.78E-09	3.19E-08	1.87E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1995	0	0	0	1.04E-05	6.37E-09	1.88E-08	1.28E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1994	0	0	0	6.25E-06	3.82E-09	1.13E-08	7.67E-06	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1993	0	0	0	4.83E-06	2.95E-09	8.72E-09	5.93E-06	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1992	0	0	0	3.21E-06	1.96E-09	5.80E-09	3.94E-06	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1991	0	0	0	9.51E-07	5.81E-10	1.72E-09	1.17E-06	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2008	0.03	0.01	0.02	1.63E-04	2.82E-08	9.57E-09	1.72E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2007	0.03	0.01	0.02	1.58E-04	2.74E-08	9.48E-09	1.67E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2006	0.04	0.01	0.02	1.70E-04	3.35E-08	1.05E-08	1.80E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2005	0.04	0.01	0.02	1.77E-04	3.57E-08	1.13E-08	1.89E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2004	0.04	0.01	0.02	1.92E-04	3.94E-08	1.26E-08	2.04E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2003	0.06	0.02	0.04	2.81E-04	1.35E-07	9.16E-08	3.24E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2002	0.06	0.02	0.04	2.85E-04	1.37E-07	9.42E-08	3.29E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2001	0.06	0.02	0.04	2.84E-04	1.37E-07	9.52E-08	3.29E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2000	0.06	0.02	0.04	2.81E-04	1.36E-07	9.53E-08	3.25E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1999	0.06	0.02	0.04	2.76E-04	1.33E-07	9.46E-08	3.19E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1998	0.06	0.02	0.03	2.68E-04	1.29E-07	9.30E-08	3.10E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1997	0.02	0.01	0.01	9.57E-05	4.34E-08	2.86E-08	1.10E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1996	0.02	0.01	0.01	7.48E-05	3.39E-08	2.26E-08	8.58E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1995	0.01	0	0	2.67E-05	1.21E-08	8.17E-09	3.07E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1994	0	0	0	8.75E-06	3.97E-09	2.70E-09	1.00E-05	0

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Population n	Activity (hours/day)	Consumption n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1993	0	0	0	1.60E-05	7.26E-09	5.01E-09	1.84E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1992	0	0	0	1.81E-05	8.20E-09	5.71E-09	2.07E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1991	0	0	0	9.73E-06	4.42E-09	3.11E-09	1.12E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1990	0.01	0	0.01	5.15E-05	2.34E-08	1.66E-08	5.91E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1989	0.01	0	0.01	4.15E-05	1.89E-08	1.36E-08	4.77E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1988	0.01	0	0	3.32E-05	1.51E-08	1.10E-08	3.81E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1987	0.01	0	0	2.64E-05	1.20E-08	8.81E-09	3.03E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1986	0	0	0	1.79E-05	8.15E-09	6.04E-09	2.06E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1985	0	0	0	1.28E-05	5.84E-09	4.37E-09	1.47E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1984	0	0	0	7.55E-06	3.44E-09	2.60E-09	8.67E-06	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1983	0	0	0	2.52E-06	1.15E-09	8.75E-10	2.89E-06	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2008	0.2	0.07	0.23	2.16E-03	1.80E-07	4.71E-08	2.22E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2007	0.2	0.07	0.22	2.09E-03	1.77E-07	4.70E-08	2.14E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2006	0.21	0.07	0.24	2.25E-03	3.39E-07	5.30E-08	2.35E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2005	0.22	0.07	0.25	2.35E-03	3.56E-07	5.72E-08	2.46E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2004	0.24	0.08	0.27	2.54E-03	3.89E-07	6.40E-08	2.66E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2003	0.35	0.12	0.43	3.71E-03	1.51E-06	8.57E-07	4.20E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2002	0.35	0.12	0.44	3.77E-03	1.53E-06	8.82E-07	4.26E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2001	0.35	0.12	0.44	3.76E-03	1.53E-06	8.91E-07	4.25E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2000	0.35	0.12	0.43	3.72E-03	1.51E-06	8.92E-07	4.21E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1999	0.34	0.12	0.43	3.65E-03	1.48E-06	8.85E-07	4.13E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1998	0.33	0.11	0.41	3.54E-03	1.44E-06	8.70E-07	4.01E-03	1
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1997	0.12	0.04	0.15	1.27E-03	4.83E-07	2.67E-07	1.42E-03	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1996	0.09	0.03	0.11	9.90E-04	3.78E-07	2.11E-07	1.11E-03	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1995	0.03	0.01	0.04	3.54E-04	1.35E-07	7.64E-08	3.97E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1994	0.01	0	0.01	1.16E-04	4.42E-08	2.53E-08	1.30E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1993	0.02	0.01	0.02	2.12E-04	8.10E-08	4.68E-08	2.38E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1992	0.02	0.01	0.03	2.39E-04	9.14E-08	5.34E-08	2.69E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1991	0.01	0	0.01	1.29E-04	4.92E-08	2.91E-08	1.45E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1990	0.06	0.02	0.08	6.81E-04	2.60E-07	1.55E-07	7.65E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1989	0.05	0.02	0.06	5.50E-04	2.10E-07	1.27E-07	6.18E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1988	0.04	0.01	0.05	4.40E-04	1.68E-07	1.03E-07	4.94E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1987	0.03	0.01	0.04	3.50E-04	1.34E-07	8.24E-08	3.93E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1986	0.02	0.01	0.03	2.37E-04	9.09E-08	5.65E-08	2.67E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1985	0.02	0.01	0.02	1.70E-04	6.51E-08	4.09E-08	1.91E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1984	0.01	0	0.01	9.99E-05	3.83E-08	2.43E-08	1.12E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1983	0	0	0	3.33E-05	1.28E-08	8.18E-09	3.74E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2008	0.02	0.01	0.05	4.87E-04	3.15E-08	6.95E-09	4.97E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2007	0.02	0.01	0.05	4.70E-04	3.08E-08	7.14E-09	4.80E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2006	0.02	0.01	0.06	5.06E-04	5.93E-08	8.36E-09	5.24E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2005	0.02	0.01	0.06	5.28E-04	6.25E-08	9.28E-09	5.47E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2004	0.03	0.01	0.06	5.71E-04	6.82E-08	1.07E-08	5.93E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2003	0.04	0.01	0.09	8.35E-04	2.63E-07	1.14E-07	9.19E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2002	0.04	0.01	0.09	8.49E-04	2.68E-07	1.17E-07	9.34E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2001	0.04	0.01	0.09	8.47E-04	2.67E-07	1.17E-07	9.32E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2000	0.04	0.01	0.09	8.38E-04	2.64E-07	1.16E-07	9.22E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1999	0.04	0.01	0.09	8.21E-04	2.59E-07	1.14E-07	9.04E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1998	0.04	0.01	0.09	7.98E-04	2.52E-07	1.11E-07	8.78E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1997	0.01	0	0.03	2.85E-04	8.46E-08	3.38E-08	3.12E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1996	0.01	0	0.02	2.23E-04	6.62E-08	2.65E-08	2.44E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1995	0	0	0.01	7.96E-05	2.37E-08	9.51E-09	8.71E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1994	0	0	0	2.61E-05	7.75E-09	3.12E-09	2.85E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1993	0	0	0.01	4.77E-05	1.42E-08	5.73E-09	5.22E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1992	0	0	0.01	5.38E-05	1.60E-08	6.49E-09	5.89E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1991	0	0	0	2.90E-05	8.63E-09	3.50E-09	3.17E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1990	0.01	0	0.02	1.53E-04	4.57E-08	1.86E-08	1.68E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1989	0.01	0	0.01	1.24E-04	3.69E-08	1.50E-08	1.35E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1988	0	0	0.01	9.90E-05	2.95E-08	1.21E-08	1.08E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1987	0	0	0.01	7.87E-05	2.35E-08	9.63E-09	8.62E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1986	0	0	0.01	5.34E-05	1.60E-08	6.56E-09	5.85E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1985	0	0	0	3.82E-05	1.14E-08	4.71E-09	4.19E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1984	0	0	0	2.25E-05	6.73E-09	2.78E-09	2.46E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1983	0	0	0	7.50E-06	2.24E-09	9.28E-10	8.21E-06	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2008	0.01	0	0.03	3.18E-04	2.83E-08	4.49E-09	3.27E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2007	0.01	0	0.03	3.07E-04	2.74E-08	4.45E-09	3.15E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2006	0.01	0	0.04	3.30E-04	3.02E-08	5.62E-09	3.40E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2005	0.01	0	0.04	3.45E-04	3.18E-08	6.24E-09	3.55E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2004	0.01	0	0.04	3.73E-04	3.48E-08	7.16E-09	3.84E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2003	0.01	0	0.06	5.45E-04	8.07E-08	3.78E-08	5.71E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2002	0.01	0.01	0.06	5.54E-04	1.03E-07	5.20E-08	5.87E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2001	0.01	0.01	0.06	5.53E-04	1.20E-07	6.51E-08	5.91E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	2000	0.01	0.01	0.06	5.47E-04	1.35E-07	7.78E-08	5.90E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1999	0.01	0	0.06	5.36E-04	1.32E-07	7.65E-08	5.79E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1998	0.01	0	0.06	5.21E-04	1.28E-07	7.46E-08	5.62E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1997	0.01	0	0.02	1.86E-04	4.31E-08	2.27E-08	2.00E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1996	0	0	0.02	1.46E-04	3.37E-08	1.78E-08	1.56E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1995	0	0	0.01	5.20E-05	1.21E-08	6.39E-09	5.58E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1994	0	0	0	1.70E-05	3.95E-09	2.10E-09	1.83E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1993	0	0	0	3.11E-05	7.23E-09	3.85E-09	3.35E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1992	0	0	0	3.51E-05	8.16E-09	4.36E-09	3.78E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1991	0	0	0	1.89E-05	4.40E-09	2.35E-09	2.03E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1990	0	0	0.01	1.00E-04	2.33E-08	1.25E-08	1.08E-04	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1989	0	0	0.01	8.08E-05	1.88E-08	1.01E-08	8.68E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1988	0	0	0.01	6.46E-05	1.50E-08	8.11E-09	6.95E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1987	0	0	0.01	5.14E-05	1.20E-08	6.47E-09	5.53E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1986	0	0	0	3.49E-05	8.13E-09	4.40E-09	3.75E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1985	0	0	0	2.50E-05	5.83E-09	3.16E-09	2.68E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1984	0	0	0	1.47E-05	3.43E-09	1.87E-09	1.58E-05	0
2008	Other Agricultural Equipment	G4 Agricultural Equipment	1983	0	0	0	4.90E-06	1.14E-09	6.24E-10	5.26E-06	0
2008	Agricultural Tractors	D Agricultural Equipment	2008	55.83	81.5	39.17	4.29E-01	0.00E+00	4.50E-05	4.30E-01	142

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Agricultural Tractors	D Agricultural Equipment	2007	51.41	75.04	36.07	3.95E-01	0.00E+00	4.15E-05	3.96E-01	131
2008	Agricultural Tractors	D Agricultural Equipment	2006	45.05	65.76	31.61	3.46E-01	0.00E+00	3.63E-05	3.47E-01	115
2008	Agricultural Tractors	D Agricultural Equipment	2005	13	18.98	9.12	9.99E-02	0.00E+00	1.05E-05	1.00E-01	33
2008	Agricultural Tractors	D Agricultural Equipment	2004	6.45	9.41	4.53	4.95E-02	0.00E+00	6.43E-06	4.97E-02	16
2008	Agricultural Tractors	D Agricultural Equipment	2003	1.76	2.57	1.24	1.35E-02	0.00E+00	1.75E-06	1.35E-02	4
2008	Agricultural Tractors	D Agricultural Equipment	2008	36.29	52.97	48.67	5.34E-01	0.00E+00	5.82E-05	5.36E-01	177
2008	Agricultural Tractors	D Agricultural Equipment	2007	33.94	49.54	45.51	5.00E-01	0.00E+00	5.44E-05	5.01E-01	166
2008	Agricultural Tractors	D Agricultural Equipment	2006	30.07	43.9	40.33	4.43E-01	0.00E+00	4.82E-05	4.44E-01	147
2008	Agricultural Tractors	D Agricultural Equipment	2005	29.44	42.97	39.48	4.33E-01	0.00E+00	4.72E-05	4.34E-01	144
2008	Agricultural Tractors	D Agricultural Equipment	2004	29.18	42.59	39.15	4.30E-01	0.00E+00	5.25E-05	4.31E-01	143
2008	Agricultural Tractors	D Agricultural Equipment	2003	27.97	40.82	37.52	4.12E-01	0.00E+00	5.03E-05	4.13E-01	137
2008	Agricultural Tractors	D Agricultural Equipment	2002	10.97	16.01	14.71	1.61E-01	0.00E+00	1.97E-05	1.62E-01	54
2008	Agricultural Tractors	D Agricultural Equipment	2001	6.95	10.14	9.32	1.02E-01	0.00E+00	1.25E-05	1.03E-01	34
2008	Agricultural Tractors	D Agricultural Equipment	2000	4.01	5.86	5.38	5.91E-02	0.00E+00	7.22E-06	5.92E-02	20
2008	Agricultural Tractors	D Agricultural Equipment	1999	2.91	4.25	3.97	4.28E-02	0.00E+00	1.50E-05	4.31E-02	14
2008	Agricultural Tractors	D Agricultural Equipment	1998	1.64	2.4	2.25	2.42E-02	0.00E+00	8.51E-06	2.44E-02	8
2008	Agricultural Tractors	D Agricultural Equipment	1997	0.59	0.87	0.81	8.73E-03	0.00E+00	3.07E-06	8.80E-03	3
2008	Agricultural Tractors	D Agricultural Equipment	2008	31.4	40.92	63.58	7.00E-01	0.00E+00	1.59E-05	7.00E-01	232
2008	Agricultural Tractors	D Agricultural Equipment	2007	30.6	39.88	62.1	6.82E-01	0.00E+00	3.80E-05	6.83E-01	226
2008	Agricultural Tractors	D Agricultural Equipment	2006	29.03	37.84	58.96	6.47E-01	0.00E+00	3.93E-05	6.48E-01	215
2008	Agricultural Tractors	D Agricultural Equipment	2005	28.05	36.55	57.1	6.25E-01	0.00E+00	5.98E-05	6.26E-01	207
2008	Agricultural Tractors	D Agricultural Equipment	2004	27.68	36.08	56.61	6.17E-01	0.00E+00	1.03E-04	6.19E-01	205
2008	Agricultural Tractors	D Agricultural Equipment	2003	27.59	35.95	57.15	6.15E-01	0.00E+00	2.32E-04	6.20E-01	205
2008	Agricultural Tractors	D Agricultural Equipment	2002	26.92	35.08	55.83	6.00E-01	0.00E+00	2.37E-04	6.05E-01	200
2008	Agricultural Tractors	D Agricultural Equipment	2001	26.15	34.08	54.32	5.83E-01	0.00E+00	2.40E-04	5.88E-01	195
2008	Agricultural Tractors	D Agricultural Equipment	2000	25.75	33.56	53.54	5.74E-01	0.00E+00	2.46E-04	5.79E-01	192
2008	Agricultural Tractors	D Agricultural Equipment	1999	25.42	33.13	52.93	5.67E-01	0.00E+00	2.52E-04	5.72E-01	189
2008	Agricultural Tractors	D Agricultural Equipment	1998	24.83	32.36	52.22	5.53E-01	0.00E+00	3.17E-04	5.60E-01	185
2008	Agricultural Tractors	D Agricultural Equipment	1997	38.85	50.63	81.83	8.66E-01	0.00E+00	5.14E-04	8.77E-01	290
2008	Agricultural Tractors	D Agricultural Equipment	1996	45.55	59.37	96.1	1.02E+00	0.00E+00	6.24E-04	1.03E+00	341
2008	Agricultural Tractors	D Agricultural Equipment	1995	26.84	34.98	56.7	5.98E-01	0.00E+00	3.80E-04	6.06E-01	201
2008	Agricultural Tractors	D Agricultural Equipment	1993	11.85	15.44	25.12	2.64E-01	0.00E+00	1.79E-04	2.68E-01	89
2008	Agricultural Tractors	D Agricultural Equipment	1992	17.23	22.45	36.57	3.84E-01	0.00E+00	2.68E-04	3.90E-01	129
2008	Agricultural Tractors	D Agricultural Equipment	1991	9.93	12.94	21.1	2.21E-01	0.00E+00	1.59E-04	2.25E-01	74
2008	Agricultural Tractors	D Agricultural Equipment	1990	7.19	9.37	15.31	1.60E-01	0.00E+00	1.19E-04	1.63E-01	54
2008	Agricultural Tractors	D Agricultural Equipment	1989	6.42	8.37	13.69	1.43E-01	0.00E+00	1.09E-04	1.45E-01	48
2008	Agricultural Tractors	D Agricultural Equipment	1988	5.85	7.62	12.49	1.30E-01	0.00E+00	1.02E-04	1.32E-01	44
2008	Agricultural Tractors	D Agricultural Equipment	1987	4.96	6.46	10.61	1.10E-01	0.00E+00	9.06E-05	1.12E-01	37
2008	Agricultural Tractors	D Agricultural Equipment	1986	4.39	5.72	9.4	9.77E-02	0.00E+00	8.23E-05	9.95E-02	33
2008	Agricultural Tractors	D Agricultural Equipment	1985	3.88	5.05	8.33	8.64E-02	0.00E+00	7.46E-05	8.80E-02	29
2008	Agricultural Tractors	D Agricultural Equipment	1984	3.3	4.31	7.11	7.37E-02	0.00E+00	6.51E-05	7.50E-02	25
2008	Agricultural Tractors	D Agricultural Equipment	1983	2.67	3.48	5.74	5.95E-02	0.00E+00	5.29E-05	6.06E-02	20
2008	Agricultural Tractors	D Agricultural Equipment	1982	2.16	2.82	4.65	4.82E-02	0.00E+00	4.29E-05	4.91E-02	16
2008	Agricultural Tractors	D Agricultural Equipment	1981	1.59	2.07	3.42	3.54E-02	0.00E+00	3.15E-05	3.61E-02	12
2008	Agricultural Tractors	D Agricultural Equipment	1980	1.27	1.66	2.74	2.83E-02	0.00E+00	2.52E-05	2.89E-02	10
2008	Agricultural Tractors	D Agricultural Equipment	1979	0.89	1.16	1.91	1.98E-02	0.00E+00	1.76E-05	2.02E-02	7
2008	Agricultural Tractors	D Agricultural Equipment	1978	0.48	0.62	1.03	1.06E-02	0.00E+00	9.45E-06	1.08E-02	4
2008	Agricultural Tractors	D Agricultural Equipment	1977	0.16	0.21	0.34	3.54E-03	0.00E+00	3.15E-06	3.61E-03	1
2008	Agricultural Tractors	D Agricultural Equipment	2008	36.31	47.33	156.59	1.72E+00	0.00E+00	3.68E-05	1.72E+00	571
2008	Agricultural Tractors	D Agricultural Equipment	2007	35.39	46.12	152.76	1.68E+00	0.00E+00	6.92E-05	1.68E+00	556
2008	Agricultural Tractors	D Agricultural Equipment	2006	33.58	43.76	144.98	1.59E+00	0.00E+00	6.95E-05	1.59E+00	528
2008	Agricultural Tractors	D Agricultural Equipment	2005	32.44	42.28	140.23	1.54E+00	0.00E+00	9.86E-05	1.54E+00	510
2008	Agricultural Tractors	D Agricultural Equipment	2004	32.01	41.72	138.69	1.52E+00	0.00E+00	1.56E-04	1.52E+00	504
2008	Agricultural Tractors	D Agricultural Equipment	2003	31.91	41.58	139.05	1.51E+00	0.00E+00	3.24E-04	1.52E+00	503
2008	Agricultural Tractors	D Agricultural Equipment	2002	31.13	40.57	135.71	1.48E+00	0.00E+00	3.22E-04	1.48E+00	491
2008	Agricultural Tractors	D Agricultural Equipment	2001	30.25	39.42	131.9	1.43E+00	0.00E+00	3.19E-04	1.44E+00	477
2008	Agricultural Tractors	D Agricultural Equipment	2000	29.78	38.81	129.89	1.41E+00	0.00E+00	3.20E-04	1.42E+00	470
2008	Agricultural Tractors	D Agricultural Equipment	1999	29.4	38.31	128.28	1.39E+00	0.00E+00	3.22E-04	1.40E+00	464
2008	Agricultural Tractors	D Agricultural Equipment	1998	28.72	37.43	125.34	1.36E+00	0.00E+00	3.20E-04	1.37E+00	453
2008	Agricultural Tractors	D Agricultural Equipment	1997	44.93	58.56	196.17	2.13E+00	0.00E+00	5.09E-04	2.14E+00	709
2008	Agricultural Tractors	D Agricultural Equipment	1996	52.68	68.66	230.09	2.50E+00	0.00E+00	6.07E-04	2.51E+00	832
2008	Agricultural Tractors	D Agricultural Equipment	1995	31.04	40.45	135.6	1.47E+00	0.00E+00	3.64E-04	1.48E+00	490
2008	Agricultural Tractors	D Agricultural Equipment	1993	13.7	17.86	59.91	6.50E-01	0.00E+00	1.66E-04	6.54E-01	216
2008	Agricultural Tractors	D Agricultural Equipment	1992	19.92	25.97	87.12	9.45E-01	0.00E+00	2.45E-04	9.50E-01	315
2008	Agricultural Tractors	D Agricultural Equipment	1991	11.48	14.96	50.21	5.44E-01	0.00E+00	1.44E-04	5.48E-01	181
2008	Agricultural Tractors	D Agricultural Equipment	1990	8.32	10.84	36.38	3.94E-01	0.00E+00	1.06E-04	3.97E-01	131
2008	Agricultural Tractors	D Agricultural Equipment	1989	7.42	9.68	32.49	3.52E-01	0.00E+00	9.58E-05	3.54E-01	117
2008	Agricultural Tractors	D Agricultural Equipment	1988	6.76	8.81	29.61	3.21E-01	0.00E+00	8.86E-05	3.23E-01	107
2008	Agricultural Tractors	D Agricultural Equipment	1987	5.73	7.47	25.37	2.72E-01	0.00E+00	1.11E-04	2.74E-01	91
2008	Agricultural Tractors	D Agricultural Equipment	1986	5.07	6.61	22.45	2.41E-01	0.00E+00	9.96E-05	2.43E-01	80
2008	Agricultural Tractors	D Agricultural Equipment	1985	4.48	5.84	19.86	2.13E-01	0.00E+00	8.93E-05	2.15E-01	71
2008	Agricultural Tractors	D Agricultural Equipment	1984	3.82	4.98	16.93	1.81E-01	0.00E+00	7.72E-05	1.83E-01	61
2008	Agricultural Tractors	D Agricultural Equipment	1983	3.09	4.02	13.68	1.46E-01	0.00E+00	6.26E-05	1.48E-01	49
2008	Agricultural Tractors	D Agricultural Equipment	1982	2.5	3.26	11.07	1.19E-01	0.00E+00	5.07E-05	1.20E-01	40
2008	Agricultural Tractors	D Agricultural Equipment	1981	1.84	2.39	8.14	8.72E-02	0.00E+00	3.73E-05	8.80E-02	29
2008	Agricultural Tractors	D Agricultural Equipment	1980	1.47	1.92	6.51	6.97E-02	0.00E+00	2.98E-05	7.04E-02	23
2008	Agricultural Tractors	D Agricultural Equipment	1979	1.03	1.34	4.56	4.88E-02	0.00E+00	2.09E-05	4.93E-02	16
2008	Agricultural Tractors	D Agricultural Equipment	1978	0.55	0.72	2.44	2.62E-02	0.00E+00	1.12E-05	2.64E-02	9
2008	Agricultural Tractors	D Agricultural Equipment	1977	0.18	0.24	0.81	8.72E-03	0.00E+00	3.73E-06	8.80E-03	3
2008	Agricultural Tractors	D Agricultural Equipment	2008	20.45	26.65	150.73	1.66E+00	0.00E+00	3.55E-05	1.66E+00	550
2008	Agricultural Tractors	D Agricultural Equipment	2007	19.93	25.97	146.9	1.62E+00	0.00E+00	3.82E-05	1.62E+00	536
2008	Agricultural Tractors	D Agricultural Equipment	2006	18.91	24.64	139.5	1.53E+00	0.00E+00	5.76E-05	1.54E+00	509
2008	Agricultural Tractors	D Agricultural Equipment	2005	18.27	23.81	134.79	1.48E+00	0.00E+00	5.91E-05	1.48E+00	491
2008	Agricultural Tractors	D Agricultural Equipment	2004	18.03	23.5	133.13	1.46E+00	0.00E+00	7.89E-05	1.46E+00	485
2008	Agricultural Tractors	D Agricultural Equipment	2003	17.97	23.42	132.84	1.46E+00	0.00E+00	1.14E-04	1.46E+00	484
2008	Agricultural Tractors	D Agricultural Equipment	2002	17.53	22.85	130.04	1.42E+00	0.00E+00	2.13E-04	1.43E+00	473
2008	Agricultural Tractors	D Agricultural Equipment	2001	17.03	22.2	126.38	1.38E+00	0.00E+00	2.11E-04	1.39E+00	459
2008	Agricultural Tractors	D Agricultural Equipment	2000	16.77	21.86	124.45	1.36E+00	0.00E+00	2.12E-04	1.37E+00	452
2008	Agricultural Tractors	D Agricultural Equipment	1999	16.56	21.58	122.9	1.34E+00	0.00E+00	2.13E-04	1.35E+00	446
2008	Agricultural Tractors	D Agricultural Equipment	1998	16.17	21.08	120.07	1.31E+00	0.00E+00	2.12E-04	1.32E+00	436

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Agricultural Tractors	D Agricultural Equipment	1997	25.3	32.98	187.91	2.05E+00	0.00E+00	3.37E-04	2.06E+00	682
2008	Agricultural Tractors	D Agricultural Equipment	1996	29.67	38.67	220.38	2.41E+00	0.00E+00	4.02E-04	2.42E+00	800
2008	Agricultural Tractors	D Agricultural Equipment	1995	17.48	22.78	129.87	1.42E+00	0.00E+00	2.41E-04	1.42E+00	471
2008	Agricultural Tractors	D Agricultural Equipment	1993	7.72	10.06	57.37	6.26E-01	0.00E+00	1.10E-04	6.29E-01	208
2008	Agricultural Tractors	D Agricultural Equipment	1992	11.22	14.62	83.42	9.11E-01	0.00E+00	1.62E-04	9.14E-01	303
2008	Agricultural Tractors	D Agricultural Equipment	1991	6.46	8.43	48.07	5.25E-01	0.00E+00	9.51E-05	5.27E-01	174
2008	Agricultural Tractors	D Agricultural Equipment	1990	4.68	6.1	34.83	3.80E-01	0.00E+00	7.00E-05	3.82E-01	126
2008	Agricultural Tractors	D Agricultural Equipment	1989	4.18	5.45	31.1	3.39E-01	0.00E+00	6.35E-05	3.41E-01	113
2008	Agricultural Tractors	D Agricultural Equipment	1988	3.81	4.96	28.34	3.09E-01	0.00E+00	5.87E-05	3.10E-01	103
2008	Agricultural Tractors	D Agricultural Equipment	1987	3.23	4.21	24.22	2.62E-01	0.00E+00	6.53E-05	2.63E-01	87
2008	Agricultural Tractors	D Agricultural Equipment	1986	2.86	3.72	21.43	2.32E-01	0.00E+00	5.86E-05	2.33E-01	77
2008	Agricultural Tractors	D Agricultural Equipment	1985	2.53	3.29	18.95	2.05E-01	0.00E+00	5.26E-05	2.06E-01	68
2008	Agricultural Tractors	D Agricultural Equipment	1984	2.15	2.81	16.18	1.75E-01	0.00E+00	4.86E-05	1.76E-01	58
2008	Agricultural Tractors	D Agricultural Equipment	1983	1.74	2.27	13.07	1.41E-01	0.00E+00	3.94E-05	1.42E-01	47
2008	Agricultural Tractors	D Agricultural Equipment	1982	1.41	1.83	10.58	1.14E-01	0.00E+00	3.19E-05	1.15E-01	38
2008	Agricultural Tractors	D Agricultural Equipment	1981	1.03	1.35	7.78	8.40E-02	0.00E+00	2.34E-05	8.45E-02	28
2008	Agricultural Tractors	D Agricultural Equipment	1980	0.83	1.08	6.22	6.72E-02	0.00E+00	1.88E-05	6.76E-02	22
2008	Agricultural Tractors	D Agricultural Equipment	1979	0.58	0.76	4.36	4.70E-02	0.00E+00	1.40E-05	4.73E-02	16
2008	Agricultural Tractors	D Agricultural Equipment	1978	0.31	0.4	2.34	2.52E-02	0.00E+00	7.48E-06	2.54E-02	8
2008	Agricultural Tractors	D Agricultural Equipment	1977	0.1	0.13	0.78	8.40E-03	0.00E+00	2.49E-06	8.45E-03	3
2008	Agricultural Tractors	D Agricultural Equipment	2008	13.21	17.22	138.49	1.53E+00	0.00E+00	3.27E-05	1.53E+00	508
2008	Agricultural Tractors	D Agricultural Equipment	2007	12.87	16.78	134.97	1.49E+00	0.00E+00	3.53E-05	1.49E+00	495
2008	Agricultural Tractors	D Agricultural Equipment	2006	12.21	15.92	128.11	1.42E+00	0.00E+00	4.17E-05	1.42E+00	470
2008	Agricultural Tractors	D Agricultural Equipment	2005	11.8	15.38	123.78	1.37E+00	0.00E+00	4.33E-05	1.37E+00	454
2008	Agricultural Tractors	D Agricultural Equipment	2004	11.65	15.18	122.2	1.35E+00	0.00E+00	5.02E-05	1.35E+00	448
2008	Agricultural Tractors	D Agricultural Equipment	2003	11.61	15.13	121.85	1.35E+00	0.00E+00	6.42E-05	1.35E+00	446
2008	Agricultural Tractors	D Agricultural Equipment	2002	11.32	14.76	119.01	1.31E+00	0.00E+00	9.26E-05	1.32E+00	436
2008	Agricultural Tractors	D Agricultural Equipment	2001	11	14.34	115.65	1.28E+00	0.00E+00	9.17E-05	1.28E+00	423
2008	Agricultural Tractors	D Agricultural Equipment	2000	10.83	14.12	113.87	1.26E+00	0.00E+00	9.20E-05	1.26E+00	417
2008	Agricultural Tractors	D Agricultural Equipment	1999	10.69	13.94	112.43	1.24E+00	0.00E+00	9.25E-05	1.24E+00	411
2008	Agricultural Tractors	D Agricultural Equipment	1998	10.45	13.61	109.83	1.21E+00	0.00E+00	9.20E-05	1.21E+00	402
2008	Agricultural Tractors	D Agricultural Equipment	1997	16.34	21.3	171.86	1.90E+00	0.00E+00	1.46E-04	1.90E+00	629
2008	Agricultural Tractors	D Agricultural Equipment	1996	19.16	24.98	201.53	2.22E+00	0.00E+00	1.75E-04	2.23E+00	737
2008	Agricultural Tractors	D Agricultural Equipment	1995	11.29	14.72	119.92	1.31E+00	0.00E+00	2.22E-04	1.31E+00	435
2008	Agricultural Tractors	D Agricultural Equipment	1993	4.99	6.5	52.97	5.78E-01	0.00E+00	1.02E-04	5.81E-01	192
2008	Agricultural Tractors	D Agricultural Equipment	1992	7.25	9.45	77.03	8.41E-01	0.00E+00	1.50E-04	8.44E-01	279
2008	Agricultural Tractors	D Agricultural Equipment	1991	4.18	5.44	44.39	4.84E-01	0.00E+00	8.78E-05	4.86E-01	161
2008	Agricultural Tractors	D Agricultural Equipment	1990	3.02	3.94	32.16	3.51E-01	0.00E+00	6.46E-05	3.52E-01	117
2008	Agricultural Tractors	D Agricultural Equipment	1989	2.7	3.52	28.72	3.13E-01	0.00E+00	5.86E-05	3.15E-01	104
2008	Agricultural Tractors	D Agricultural Equipment	1988	2.46	3.21	26.17	2.85E-01	0.00E+00	5.42E-05	2.87E-01	95
2008	Agricultural Tractors	D Agricultural Equipment	1987	2.09	2.72	22.36	2.42E-01	0.00E+00	6.03E-05	2.43E-01	81
2008	Agricultural Tractors	D Agricultural Equipment	1986	1.84	2.4	19.79	2.14E-01	0.00E+00	5.41E-05	2.15E-01	71
2008	Agricultural Tractors	D Agricultural Equipment	1985	1.63	2.13	17.5	1.89E-01	0.00E+00	4.86E-05	1.90E-01	63
2008	Agricultural Tractors	D Agricultural Equipment	1984	1.39	1.81	14.94	1.61E-01	0.00E+00	4.49E-05	1.62E-01	54
2008	Agricultural Tractors	D Agricultural Equipment	1983	1.12	1.46	12.07	1.30E-01	0.00E+00	3.64E-05	1.31E-01	43
2008	Agricultural Tractors	D Agricultural Equipment	1982	0.91	1.18	9.77	1.05E-01	0.00E+00	2.94E-05	1.06E-01	35
2008	Agricultural Tractors	D Agricultural Equipment	1981	0.67	0.87	7.18	7.76E-02	0.00E+00	2.17E-05	7.80E-02	26
2008	Agricultural Tractors	D Agricultural Equipment	1980	0.53	0.7	5.75	6.20E-02	0.00E+00	1.73E-05	6.24E-02	21
2008	Agricultural Tractors	D Agricultural Equipment	1979	0.37	0.49	4.03	4.34E-02	0.00E+00	1.29E-05	4.37E-02	14
2008	Agricultural Tractors	D Agricultural Equipment	1978	0.2	0.26	2.16	2.33E-02	0.00E+00	6.91E-06	2.34E-02	8
2008	Agricultural Tractors	D Agricultural Equipment	1977	0.07	0.09	0.72	7.76E-03	0.00E+00	2.30E-06	7.80E-03	3
2008	Agricultural Tractors	D Agricultural Equipment	2008	2.62	3.42	44.99	4.98E-01	0.00E+00	1.06E-05	4.98E-01	165
2008	Agricultural Tractors	D Agricultural Equipment	2007	2.56	3.33	43.84	4.85E-01	0.00E+00	1.15E-05	4.85E-01	161
2008	Agricultural Tractors	D Agricultural Equipment	2006	2.43	3.16	41.61	4.60E-01	0.00E+00	1.19E-05	4.61E-01	153
2008	Agricultural Tractors	D Agricultural Equipment	2005	2.34	3.05	40.2	4.45E-01	0.00E+00	1.25E-05	4.45E-01	147
2008	Agricultural Tractors	D Agricultural Equipment	2004	2.31	3.01	39.69	4.39E-01	0.00E+00	1.48E-05	4.39E-01	145
2008	Agricultural Tractors	D Agricultural Equipment	2003	2.31	3	39.56	4.37E-01	0.00E+00	1.56E-05	4.38E-01	145
2008	Agricultural Tractors	D Agricultural Equipment	2002	2.25	2.93	38.61	4.27E-01	0.00E+00	1.74E-05	4.27E-01	141
2008	Agricultural Tractors	D Agricultural Equipment	2001	2.19	2.85	37.53	4.15E-01	0.00E+00	2.09E-05	4.15E-01	137
2008	Agricultural Tractors	D Agricultural Equipment	2000	2.15	2.8	36.98	4.08E-01	0.00E+00	2.87E-05	4.09E-01	135
2008	Agricultural Tractors	D Agricultural Equipment	1999	2.12	2.77	36.51	4.03E-01	0.00E+00	2.87E-05	4.04E-01	134
2008	Agricultural Tractors	D Agricultural Equipment	1998	2.07	2.7	35.67	3.94E-01	0.00E+00	2.85E-05	3.94E-01	131
2008	Agricultural Tractors	D Agricultural Equipment	1997	3.25	4.23	55.81	6.16E-01	0.00E+00	4.52E-05	6.17E-01	204
2008	Agricultural Tractors	D Agricultural Equipment	1996	3.81	4.96	65.45	7.22E-01	0.00E+00	5.37E-05	7.23E-01	240
2008	Agricultural Tractors	D Agricultural Equipment	1995	2.24	2.92	38.93	4.26E-01	0.00E+00	6.81E-05	4.27E-01	141
2008	Agricultural Tractors	D Agricultural Equipment	1993	0.99	1.29	17.19	1.88E-01	0.00E+00	3.09E-05	1.89E-01	62
2008	Agricultural Tractors	D Agricultural Equipment	1992	1.44	1.88	25	2.73E-01	0.00E+00	4.55E-05	2.74E-01	91
2008	Agricultural Tractors	D Agricultural Equipment	1991	0.83	1.08	14.4	1.57E-01	0.00E+00	2.65E-05	1.58E-01	52
2008	Agricultural Tractors	D Agricultural Equipment	1990	0.6	0.78	10.44	1.14E-01	0.00E+00	1.95E-05	1.14E-01	38
2008	Agricultural Tractors	D Agricultural Equipment	1989	0.54	0.7	9.32	1.02E-01	0.00E+00	1.76E-05	1.02E-01	34
2008	Agricultural Tractors	D Agricultural Equipment	1988	0.49	0.64	8.49	9.27E-02	0.00E+00	1.62E-05	9.31E-02	31
2008	Agricultural Tractors	D Agricultural Equipment	1987	0.41	0.54	7.4	7.86E-02	0.00E+00	1.72E-05	7.90E-02	26
2008	Agricultural Tractors	D Agricultural Equipment	1986	0.37	0.48	6.55	6.95E-02	0.00E+00	1.54E-05	6.99E-02	23
2008	Agricultural Tractors	D Agricultural Equipment	1985	0.32	0.42	5.8	6.15E-02	0.00E+00	1.38E-05	6.18E-02	20
2008	Agricultural Tractors	D Agricultural Equipment	1984	0.28	0.36	4.96	5.24E-02	0.00E+00	1.27E-05	5.27E-02	17
2008	Agricultural Tractors	D Agricultural Equipment	1983	0.22	0.29	4	4.23E-02	0.00E+00	1.30E-05	4.25E-02	14
2008	Agricultural Tractors	D Agricultural Equipment	1982	0.18	0.24	3.24	3.43E-02	0.00E+00	8.35E-06	3.44E-02	11
2008	Agricultural Tractors	D Agricultural Equipment	1981	0.13	0.17	2.38	2.52E-02	0.00E+00	6.14E-06	2.53E-02	8
2008	Agricultural Tractors	D Agricultural Equipment	1980	0.11	0.14	1.91	2.02E-02	0.00E+00	4.91E-06	2.03E-02	7
2008	Agricultural Tractors	D Agricultural Equipment	1979	0.07	0.1	1.34	1.41E-02	0.00E+00	3.63E-06	1.42E-02	5
2008	Agricultural Tractors	D Agricultural Equipment	1978	0.04	0.05	0.72	7.56E-03	0.00E+00	1.94E-06	7.60E-03	3
2008	Agricultural Tractors	D Agricultural Equipment	1977	0.01	0.02	0.24	2.52E-03	0.00E+00	6.48E-07	2.53E-03	1
2008	Combines	D Agricultural Equipment	2008	0.77	0.32	1.36	1.49E-02	0.00E+00	2.96E-07	1.49E-02	5
2008	Combines	D Agricultural Equipment	2007	0.75	0.31	1.32	1.46E-02	0.00E+00	5.51E-07	1.46E-02	5
2008	Combines	D Agricultural Equipment	2006	0.71	0.29	1.26	1.38E-02	0.00E+00	5.33E-07	1.38E-02	5
2008	Combines	D Agricultural Equipment	2005	0.68	0.28	1.22	1.33E-02	0.00E+00	7.58E-07	1.34E-02	4
2008	Combines	D Agricultural Equipment	2004	0.68	0.28	1.2	1.32E-02	0.00E+00	1.22E-06	1.32E-02	4
2008	Combines	D Agricultural Equipment	2003	0.67	0.28	1.2	1.31E-02	0.00E+00	2.59E-06	1.32E-02	4
2008	Combines	D Agricultural Equipment	2002	0.66	0.27	1.18	1.28E-02	0.00E+00	2.54E-06	1.29E-02	4
2008	Combines	D Agricultural Equipment	2001	0.64	0.26	1.14	1.24E-02	0.00E+00	2.48E-06	1.25E-02	4

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Combines	D Agricultural Equipment	2000	0.63	0.26	1.12	1.23E-02	0.00E+00	2.46E-06	1.23E-02	4
2008	Combines	D Agricultural Equipment	1999	0.62	0.26	1.11	1.21E-02	0.00E+00	2.45E-06	1.21E-02	4
2008	Combines	D Agricultural Equipment	1998	0.61	0.25	1.08	1.18E-02	0.00E+00	2.40E-06	1.19E-02	4
2008	Combines	D Agricultural Equipment	1997	0.95	0.39	1.7	1.85E-02	0.00E+00	3.79E-06	1.86E-02	6
2008	Combines	D Agricultural Equipment	1996	1.11	0.46	1.99	2.17E-02	0.00E+00	4.47E-06	2.18E-02	7
2008	Combines	D Agricultural Equipment	1995	0.66	0.27	1.17	1.28E-02	0.00E+00	2.65E-06	1.28E-02	4
2008	Combines	D Agricultural Equipment	1993	0.29	0.12	0.52	5.64E-03	0.00E+00	1.18E-06	5.66E-03	2
2008	Combines	D Agricultural Equipment	1992	0.42	0.17	0.75	8.20E-03	0.00E+00	1.73E-06	8.23E-03	3
2008	Combines	D Agricultural Equipment	1991	0.24	0.1	0.43	4.72E-03	0.00E+00	1.00E-06	4.74E-03	2
2008	Combines	D Agricultural Equipment	1990	0.18	0.07	0.31	3.42E-03	0.00E+00	7.32E-07	3.44E-03	1
2008	Combines	D Agricultural Equipment	1989	0.16	0.06	0.28	3.05E-03	0.00E+00	6.58E-07	3.07E-03	1
2008	Combines	D Agricultural Equipment	1988	0.14	0.06	0.26	2.78E-03	0.00E+00	6.03E-07	2.80E-03	1
2008	Combines	D Agricultural Equipment	1987	0.12	0.05	0.22	2.36E-03	0.00E+00	7.48E-07	2.37E-03	1
2008	Combines	D Agricultural Equipment	1986	0.11	0.04	0.19	2.09E-03	0.00E+00	6.65E-07	2.10E-03	1
2008	Combines	D Agricultural Equipment	1985	0.09	0.04	0.17	1.84E-03	0.00E+00	5.92E-07	1.86E-03	1
2008	Combines	D Agricultural Equipment	1984	0.08	0.03	0.15	1.57E-03	0.00E+00	5.07E-07	1.58E-03	1
2008	Combines	D Agricultural Equipment	1983	0.07	0.03	0.12	1.27E-03	0.00E+00	4.12E-07	1.28E-03	0
2008	Combines	D Agricultural Equipment	1982	0.05	0.02	0.1	1.03E-03	0.00E+00	3.36E-07	1.04E-03	0
2008	Combines	D Agricultural Equipment	1981	0.04	0.02	0.07	7.56E-04	0.00E+00	2.48E-07	7.61E-04	0
2008	Combines	D Agricultural Equipment	1980	0.03	0.01	0.06	6.05E-04	0.00E+00	2.00E-07	6.09E-04	0
2008	Combines	D Agricultural Equipment	1979	0.02	0.01	0.04	4.23E-04	0.00E+00	1.41E-07	4.26E-04	0
2008	Combines	D Agricultural Equipment	1978	0.01	0	0.02	2.27E-04	0.00E+00	7.58E-08	2.28E-04	0
2008	Combines	D Agricultural Equipment	1977	0	0	0.01	7.56E-05	0.00E+00	2.54E-08	7.61E-05	0
2008	Combines	D Agricultural Equipment	2008	1.14	0.47	2.65	2.92E-02	0.00E+00	5.78E-07	2.92E-02	10
2008	Combines	D Agricultural Equipment	2007	1.11	0.46	2.58	2.84E-02	0.00E+00	5.83E-07	2.84E-02	9
2008	Combines	D Agricultural Equipment	2006	1.05	0.43	2.45	2.70E-02	0.00E+00	8.83E-07	2.70E-02	9
2008	Combines	D Agricultural Equipment	2005	1.02	0.42	2.37	2.60E-02	0.00E+00	8.73E-07	2.61E-02	9
2008	Combines	D Agricultural Equipment	2004	1	0.41	2.34	2.57E-02	0.00E+00	1.18E-06	2.57E-02	9
2008	Combines	D Agricultural Equipment	2003	1	0.41	2.33	2.56E-02	0.00E+00	1.74E-06	2.57E-02	8
2008	Combines	D Agricultural Equipment	2002	0.98	0.4	2.28	2.50E-02	0.00E+00	3.40E-06	2.51E-02	8
2008	Combines	D Agricultural Equipment	2001	0.95	0.39	2.22	2.43E-02	0.00E+00	3.33E-06	2.44E-02	8
2008	Combines	D Agricultural Equipment	2000	0.93	0.38	2.18	2.39E-02	0.00E+00	3.30E-06	2.40E-02	8
2008	Combines	D Agricultural Equipment	1999	0.92	0.38	2.16	2.36E-02	0.00E+00	3.28E-06	2.37E-02	8
2008	Combines	D Agricultural Equipment	1998	0.9	0.37	2.11	2.31E-02	0.00E+00	3.22E-06	2.31E-02	8
2008	Combines	D Agricultural Equipment	1997	1.41	0.58	3.3	3.61E-02	0.00E+00	5.08E-06	3.62E-02	12
2008	Combines	D Agricultural Equipment	1996	1.65	0.68	3.86	4.23E-02	0.00E+00	5.99E-06	4.24E-02	14
2008	Combines	D Agricultural Equipment	1995	0.97	0.4	2.28	2.49E-02	0.00E+00	3.55E-06	2.50E-02	8
2008	Combines	D Agricultural Equipment	1993	0.43	0.18	1.01	1.10E-02	0.00E+00	1.59E-06	1.10E-02	4
2008	Combines	D Agricultural Equipment	1992	0.62	0.26	1.46	1.60E-02	0.00E+00	2.32E-06	1.60E-02	5
2008	Combines	D Agricultural Equipment	1991	0.36	0.15	0.84	9.22E-03	0.00E+00	1.35E-06	9.25E-03	3
2008	Combines	D Agricultural Equipment	1990	0.26	0.11	0.61	6.68E-03	0.00E+00	9.82E-07	6.70E-03	2
2008	Combines	D Agricultural Equipment	1989	0.23	0.1	0.54	5.96E-03	0.00E+00	8.82E-07	5.98E-03	2
2008	Combines	D Agricultural Equipment	1988	0.21	0.09	0.5	5.43E-03	0.00E+00	8.08E-07	5.45E-03	2
2008	Combines	D Agricultural Equipment	1987	0.18	0.07	0.42	4.60E-03	0.00E+00	8.92E-07	4.62E-03	2
2008	Combines	D Agricultural Equipment	1986	0.16	0.07	0.37	4.07E-03	0.00E+00	7.94E-07	4.09E-03	1
2008	Combines	D Agricultural Equipment	1985	0.14	0.06	0.33	3.60E-03	0.00E+00	7.06E-07	3.62E-03	1
2008	Combines	D Agricultural Equipment	1984	0.12	0.05	0.28	3.07E-03	0.00E+00	6.47E-07	3.08E-03	1
2008	Combines	D Agricultural Equipment	1983	0.1	0.04	0.23	2.48E-03	0.00E+00	5.25E-07	2.49E-03	1
2008	Combines	D Agricultural Equipment	1982	0.08	0.03	0.18	2.01E-03	0.00E+00	4.28E-07	2.02E-03	1
2008	Combines	D Agricultural Equipment	1981	0.06	0.02	0.14	1.48E-03	0.00E+00	3.16E-07	1.48E-03	0
2008	Combines	D Agricultural Equipment	1980	0.05	0.02	0.11	1.18E-03	0.00E+00	2.55E-07	1.19E-03	0
2008	Combines	D Agricultural Equipment	1979	0.03	0.01	0.08	8.26E-04	0.00E+00	1.91E-07	8.30E-04	0
2008	Combines	D Agricultural Equipment	1978	0.02	0.01	0.04	4.43E-04	0.00E+00	1.03E-07	4.45E-04	0
2008	Combines	D Agricultural Equipment	1977	0.01	0	0.01	1.48E-04	0.00E+00	3.44E-08	1.48E-04	0
2008	Combines	D Agricultural Equipment	2008	1.22	0.5	3.97	4.39E-02	0.00E+00	8.70E-07	4.39E-02	15
2008	Combines	D Agricultural Equipment	2007	1.19	0.49	3.87	4.28E-02	0.00E+00	8.78E-07	4.28E-02	14
2008	Combines	D Agricultural Equipment	2006	1.12	0.46	3.67	4.06E-02	0.00E+00	1.01E-06	4.06E-02	13
2008	Combines	D Agricultural Equipment	2005	1.09	0.45	3.54	3.92E-02	0.00E+00	1.01E-06	3.92E-02	13
2008	Combines	D Agricultural Equipment	2004	1.07	0.44	3.5	3.87E-02	0.00E+00	1.16E-06	3.87E-02	13
2008	Combines	D Agricultural Equipment	2003	1.07	0.44	3.49	3.86E-02	0.00E+00	1.54E-06	3.86E-02	13
2008	Combines	D Agricultural Equipment	2002	1.04	0.43	3.41	3.76E-02	0.00E+00	2.41E-06	3.77E-02	12
2008	Combines	D Agricultural Equipment	2001	1.01	0.42	3.31	3.66E-02	0.00E+00	2.36E-06	3.66E-02	12
2008	Combines	D Agricultural Equipment	2000	1	0.41	3.26	3.60E-02	0.00E+00	2.34E-06	3.60E-02	12
2008	Combines	D Agricultural Equipment	1999	0.98	0.41	3.22	3.55E-02	0.00E+00	2.32E-06	3.56E-02	12
2008	Combines	D Agricultural Equipment	1998	0.96	0.4	3.14	3.47E-02	0.00E+00	2.28E-06	3.48E-02	12
2008	Combines	D Agricultural Equipment	1997	1.5	0.62	4.92	5.43E-02	0.00E+00	3.60E-06	5.44E-02	18
2008	Combines	D Agricultural Equipment	1996	1.76	0.73	5.77	6.37E-02	0.00E+00	4.24E-06	6.38E-02	21
2008	Combines	D Agricultural Equipment	1995	1.04	0.43	3.43	3.75E-02	0.00E+00	5.35E-06	3.76E-02	12
2008	Combines	D Agricultural Equipment	1993	0.46	0.19	1.51	1.66E-02	0.00E+00	2.39E-06	1.66E-02	6
2008	Combines	D Agricultural Equipment	1992	0.67	0.27	2.2	2.41E-02	0.00E+00	3.50E-06	2.42E-02	8
2008	Combines	D Agricultural Equipment	1991	0.38	0.16	1.27	1.39E-02	0.00E+00	2.03E-06	1.39E-02	5
2008	Combines	D Agricultural Equipment	1990	0.28	0.11	0.92	1.01E-02	0.00E+00	1.48E-06	1.01E-02	3
2008	Combines	D Agricultural Equipment	1989	0.25	0.1	0.82	8.97E-03	0.00E+00	1.33E-06	9.00E-03	3
2008	Combines	D Agricultural Equipment	1988	0.23	0.09	0.75	8.17E-03	0.00E+00	1.22E-06	8.20E-03	3
2008	Combines	D Agricultural Equipment	1987	0.19	0.08	0.64	6.93E-03	0.00E+00	1.34E-06	6.96E-03	2
2008	Combines	D Agricultural Equipment	1986	0.17	0.07	0.56	6.13E-03	0.00E+00	1.19E-06	6.16E-03	2
2008	Combines	D Agricultural Equipment	1985	0.15	0.06	0.5	5.42E-03	0.00E+00	1.06E-06	5.44E-03	2
2008	Combines	D Agricultural Equipment	1984	0.13	0.05	0.43	4.62E-03	0.00E+00	9.73E-07	4.64E-03	2
2008	Combines	D Agricultural Equipment	1983	0.1	0.04	0.34	3.73E-03	0.00E+00	7.91E-07	3.75E-03	1
2008	Combines	D Agricultural Equipment	1982	0.08	0.03	0.28	3.02E-03	0.00E+00	6.44E-07	3.03E-03	1
2008	Combines	D Agricultural Equipment	1981	0.06	0.03	0.2	2.22E-03	0.00E+00	4.76E-07	2.23E-03	1
2008	Combines	D Agricultural Equipment	1980	0.05	0.02	0.16	1.78E-03	0.00E+00	3.83E-07	1.79E-03	1
2008	Combines	D Agricultural Equipment	1979	0.03	0.01	0.11	1.24E-03	0.00E+00	2.87E-07	1.25E-03	0
2008	Combines	D Agricultural Equipment	1978	0.02	0.01	0.06	6.66E-04	0.00E+00	1.55E-07	6.70E-04	0
2008	Combines	D Agricultural Equipment	1977	0.01	0	0.02	2.22E-04	0.00E+00	5.18E-08	2.23E-04	0
2008	Combines	D Agricultural Equipment	2008	0.05	0.02	0.22	2.41E-03	0.00E+00	4.78E-08	2.41E-03	1
2008	Combines	D Agricultural Equipment	2007	0.05	0.02	0.21	2.35E-03	0.00E+00	4.82E-08	2.35E-03	1
2008	Combines	D Agricultural Equipment	2006	0.04	0.02	0.2	2.23E-03	0.00E+00	4.74E-08	2.23E-03	1
2008	Combines	D Agricultural Equipment	2005	0.04	0.02	0.19	2.15E-03	0.00E+00	4.73E-08	2.16E-03	1
2008	Combines	D Agricultural Equipment	2004	0.04	0.02	0.19	2.13E-03	0.00E+00	5.59E-08	2.13E-03	1

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Combines	D Agricultural Equipment	2003	0.04	0.02	0.19	2.12E-03	0.00E+00	5.71E-08	2.12E-03	1
2008	Combines	D Agricultural Equipment	2002	0.04	0.02	0.19	2.07E-03	0.00E+00	6.45E-08	2.07E-03	1
2008	Combines	D Agricultural Equipment	2001	0.04	0.02	0.18	2.01E-03	0.00E+00	8.19E-08	2.01E-03	1
2008	Combines	D Agricultural Equipment	2000	0.04	0.02	0.18	1.98E-03	0.00E+00	1.27E-07	1.98E-03	1
2008	Combines	D Agricultural Equipment	1999	0.04	0.02	0.18	1.95E-03	0.00E+00	1.26E-07	1.95E-03	1
2008	Combines	D Agricultural Equipment	1998	0.04	0.02	0.17	1.91E-03	0.00E+00	1.23E-07	1.91E-03	1
2008	Combines	D Agricultural Equipment	1997	0.06	0.02	0.27	2.98E-03	0.00E+00	1.94E-07	2.99E-03	1
2008	Combines	D Agricultural Equipment	1996	0.07	0.03	0.32	3.50E-03	0.00E+00	2.28E-07	3.50E-03	1
2008	Combines	D Agricultural Equipment	1995	0.04	0.02	0.19	2.06E-03	0.00E+00	2.87E-07	2.07E-03	1
2008	Combines	D Agricultural Equipment	1993	0.02	0.01	0.08	9.10E-04	0.00E+00	1.28E-07	9.13E-04	0
2008	Combines	D Agricultural Equipment	1992	0.03	0.01	0.12	1.32E-03	0.00E+00	1.87E-07	1.33E-03	0
2008	Combines	D Agricultural Equipment	1991	0.02	0.01	0.07	7.62E-04	0.00E+00	1.08E-07	7.65E-04	0
2008	Combines	D Agricultural Equipment	1990	0.01	0	0.05	5.52E-04	0.00E+00	7.88E-08	5.54E-04	0
2008	Combines	D Agricultural Equipment	1989	0.01	0	0.05	4.93E-04	0.00E+00	7.07E-08	4.94E-04	0
2008	Combines	D Agricultural Equipment	1988	0.01	0	0.04	4.49E-04	0.00E+00	6.47E-08	4.50E-04	0
2008	Combines	D Agricultural Equipment	1987	0.01	0	0.04	3.81E-04	0.00E+00	6.81E-08	3.82E-04	0
2008	Combines	D Agricultural Equipment	1986	0.01	0	0.03	3.37E-04	0.00E+00	6.05E-08	3.38E-04	0
2008	Combines	D Agricultural Equipment	1985	0.01	0	0.03	2.98E-04	0.00E+00	5.38E-08	2.99E-04	0
2008	Combines	D Agricultural Equipment	1984	0.01	0	0.02	2.54E-04	0.00E+00	4.93E-08	2.55E-04	0
2008	Combines	D Agricultural Equipment	1983	0	0	0.02	2.05E-04	0.00E+00	4.00E-08	2.06E-04	0
2008	Combines	D Agricultural Equipment	1982	0	0	0.02	1.66E-04	0.00E+00	3.26E-08	1.67E-04	0
2008	Combines	D Agricultural Equipment	1981	0	0	0.01	1.22E-04	0.00E+00	2.40E-08	1.23E-04	0
2008	Combines	D Agricultural Equipment	1980	0	0	0.01	9.76E-05	0.00E+00	1.93E-08	9.80E-05	0
2008	Combines	D Agricultural Equipment	1979	0	0	0.01	6.83E-05	0.00E+00	1.43E-08	6.86E-05	0
2008	Combines	D Agricultural Equipment	1978	0	0	0	3.66E-05	0.00E+00	7.72E-09	3.68E-05	0
2008	Combines	D Agricultural Equipment	1977	0	0	0	1.22E-05	0.00E+00	2.58E-09	1.23E-05	0
2008	Balers	D Agricultural Equipment	2008	0	0	0	6.87E-06	0.00E+00	1.36E-10	6.87E-06	0
2008	Balers	D Agricultural Equipment	2007	0	0	0	6.69E-06	0.00E+00	3.20E-10	6.70E-06	0
2008	Balers	D Agricultural Equipment	2006	0	0	0	6.35E-06	0.00E+00	3.10E-10	6.36E-06	0
2008	Balers	D Agricultural Equipment	2005	0	0	0	6.14E-06	0.00E+00	4.64E-10	6.14E-06	0
2008	Balers	D Agricultural Equipment	2004	0	0	0	6.05E-06	0.00E+00	7.94E-10	6.07E-06	0
2008	Balers	D Agricultural Equipment	2003	0	0	0	6.03E-06	0.00E+00	1.79E-09	6.07E-06	0
2008	Balers	D Agricultural Equipment	2002	0	0	0	5.89E-06	0.00E+00	1.77E-09	5.92E-06	0
2008	Balers	D Agricultural Equipment	2001	0	0	0	5.72E-06	0.00E+00	1.74E-09	5.76E-06	0
2008	Balers	D Agricultural Equipment	2000	0	0	0	5.63E-06	0.00E+00	1.73E-09	5.67E-06	0
2008	Balers	D Agricultural Equipment	1999	0	0	0	5.56E-06	0.00E+00	1.73E-09	5.60E-06	0
2008	Balers	D Agricultural Equipment	1998	0	0	0	5.43E-06	0.00E+00	2.12E-09	5.48E-06	0
2008	Balers	D Agricultural Equipment	1997	0	0	0	8.50E-06	0.00E+00	3.35E-09	8.57E-06	0
2008	Balers	D Agricultural Equipment	1996	0	0	0	9.96E-06	0.00E+00	3.97E-09	1.00E-05	0
2008	Balers	D Agricultural Equipment	1995	0	0	0	5.87E-06	0.00E+00	2.36E-09	5.92E-06	0
2008	Balers	D Agricultural Equipment	1993	0	0	0	2.59E-06	0.00E+00	1.06E-09	2.61E-06	0
2008	Balers	D Agricultural Equipment	1992	0	0	0	3.77E-06	0.00E+00	1.56E-09	3.80E-06	0
2008	Balers	D Agricultural Equipment	1991	0	0	0	2.17E-06	0.00E+00	9.09E-10	2.19E-06	0
2008	Balers	D Agricultural Equipment	1990	0	0	0	1.57E-06	0.00E+00	6.65E-10	1.59E-06	0
2008	Balers	D Agricultural Equipment	1989	0	0	0	1.40E-06	0.00E+00	6.00E-10	1.42E-06	0
2008	Balers	D Agricultural Equipment	1988	0	0	0	1.28E-06	0.00E+00	5.52E-10	1.29E-06	0
2008	Balers	D Agricultural Equipment	1987	0	0	0	1.08E-06	0.00E+00	4.83E-10	1.09E-06	0
2008	Balers	D Agricultural Equipment	1986	0	0	0	9.59E-07	0.00E+00	4.31E-10	9.68E-07	0
2008	Balers	D Agricultural Equipment	1985	0	0	0	8.48E-07	0.00E+00	3.85E-10	8.56E-07	0
2008	Balers	D Agricultural Equipment	1984	0	0	0	7.23E-07	0.00E+00	3.31E-10	7.30E-07	0
2008	Balers	D Agricultural Equipment	1983	0	0	0	5.84E-07	0.00E+00	2.70E-10	5.90E-07	0
2008	Balers	D Agricultural Equipment	1982	0	0	0	4.73E-07	0.00E+00	2.20E-10	4.77E-07	0
2008	Balers	D Agricultural Equipment	1981	0	0	0	3.48E-07	0.00E+00	1.64E-10	3.51E-07	0
2008	Balers	D Agricultural Equipment	1980	0	0	0	2.78E-07	0.00E+00	1.32E-10	2.81E-07	0
2008	Balers	D Agricultural Equipment	1979	0	0	0	1.95E-07	0.00E+00	9.33E-11	1.97E-07	0
2008	Balers	D Agricultural Equipment	1978	0	0	0	1.04E-07	0.00E+00	5.04E-11	1.05E-07	0
2008	Balers	D Agricultural Equipment	1977	0	0	0	3.48E-08	0.00E+00	1.70E-11	3.51E-08	0
2008	Balers	D Agricultural Equipment	2008	1.02	0.27	0.66	7.25E-03	0.00E+00	1.42E-07	7.26E-03	2
2008	Balers	D Agricultural Equipment	2007	0.99	0.26	0.64	7.07E-03	0.00E+00	2.63E-07	7.07E-03	2
2008	Balers	D Agricultural Equipment	2006	0.94	0.25	0.61	6.71E-03	0.00E+00	2.53E-07	6.71E-03	2
2008	Balers	D Agricultural Equipment	2005	0.91	0.24	0.59	6.48E-03	0.00E+00	3.60E-07	6.49E-03	2
2008	Balers	D Agricultural Equipment	2004	0.9	0.23	0.58	6.39E-03	0.00E+00	5.81E-07	6.41E-03	2
2008	Balers	D Agricultural Equipment	2003	0.9	0.23	0.58	6.37E-03	0.00E+00	1.24E-06	6.40E-03	2
2008	Balers	D Agricultural Equipment	2002	0.88	0.23	0.57	6.22E-03	0.00E+00	1.21E-06	6.24E-03	2
2008	Balers	D Agricultural Equipment	2001	0.85	0.22	0.55	6.04E-03	0.00E+00	1.18E-06	6.07E-03	2
2008	Balers	D Agricultural Equipment	2000	0.84	0.22	0.55	5.95E-03	0.00E+00	1.17E-06	5.97E-03	2
2008	Balers	D Agricultural Equipment	1999	0.83	0.22	0.54	5.87E-03	0.00E+00	1.16E-06	5.90E-03	2
2008	Balers	D Agricultural Equipment	1998	0.81	0.21	0.53	5.74E-03	0.00E+00	1.14E-06	5.76E-03	2
2008	Balers	D Agricultural Equipment	1997	1.26	0.33	0.82	8.97E-03	0.00E+00	1.79E-06	9.01E-03	3
2008	Balers	D Agricultural Equipment	1996	1.48	0.39	0.97	1.05E-02	0.00E+00	2.10E-06	1.06E-02	3
2008	Balers	D Agricultural Equipment	1995	0.87	0.23	0.57	6.20E-03	0.00E+00	1.24E-06	6.23E-03	2
2008	Balers	D Agricultural Equipment	1993	0.39	0.1	0.25	2.74E-03	0.00E+00	5.54E-07	2.75E-03	1
2008	Balers	D Agricultural Equipment	1992	0.56	0.15	0.37	3.98E-03	0.00E+00	8.09E-07	4.00E-03	1
2008	Balers	D Agricultural Equipment	1991	0.32	0.08	0.21	2.29E-03	0.00E+00	4.68E-07	2.30E-03	1
2008	Balers	D Agricultural Equipment	1990	0.23	0.06	0.15	1.66E-03	0.00E+00	3.40E-07	1.67E-03	1
2008	Balers	D Agricultural Equipment	1989	0.21	0.05	0.14	1.48E-03	0.00E+00	3.05E-07	1.49E-03	0
2008	Balers	D Agricultural Equipment	1988	0.19	0.05	0.12	1.35E-03	0.00E+00	2.79E-07	1.36E-03	0
2008	Balers	D Agricultural Equipment	1987	0.16	0.04	0.11	1.15E-03	0.00E+00	3.45E-07	1.15E-03	0
2008	Balers	D Agricultural Equipment	1986	0.14	0.04	0.09	1.01E-03	0.00E+00	3.07E-07	1.02E-03	0
2008	Balers	D Agricultural Equipment	1985	0.13	0.03	0.08	8.96E-04	0.00E+00	2.72E-07	9.01E-04	0
2008	Balers	D Agricultural Equipment	1984	0.11	0.03	0.07	7.63E-04	0.00E+00	2.33E-07	7.68E-04	0
2008	Balers	D Agricultural Equipment	1983	0.09	0.02	0.06	6.17E-04	0.00E+00	1.89E-07	6.21E-04	0
2008	Balers	D Agricultural Equipment	1982	0.07	0.02	0.05	4.99E-04	0.00E+00	1.54E-07	5.02E-04	0
2008	Balers	D Agricultural Equipment	1981	0.05	0.01	0.03	3.67E-04	0.00E+00	1.13E-07	3.69E-04	0
2008	Balers	D Agricultural Equipment	1980	0.04	0.01	0.03	2.94E-04	0.00E+00	9.10E-08	2.96E-04	0
2008	Balers	D Agricultural Equipment	1979	0.03	0.01	0.02	2.06E-04	0.00E+00	6.40E-08	2.07E-04	0
2008	Balers	D Agricultural Equipment	1978	0.02	0	0.01	1.10E-04	0.00E+00	3.44E-08	1.11E-04	0
2008	Balers	D Agricultural Equipment	1977	0.01	0	0	3.67E-05	0.00E+00	1.15E-08	3.69E-05	0
2008	Agricultural Mowers	D Agricultural Equipment	2008	0.05	0.05	0.08	8.35E-04	0.00E+00	1.74E-08	8.35E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	2007	0.05	0.05	0.07	8.13E-04	0.00E+00	3.26E-08	8.14E-04	0

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Agricultural Mowers	D Agricultural Equipment	2006	0.04	0.04	0.07	7.72E-04	0.00E+00	3.24E-08	7.72E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	2005	0.04	0.04	0.07	7.46E-04	0.00E+00	4.59E-08	7.47E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	2004	0.04	0.04	0.07	7.36E-04	0.00E+00	7.31E-08	7.37E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	2003	0.04	0.04	0.07	7.33E-04	0.00E+00	1.53E-07	7.37E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	2002	0.04	0.04	0.07	7.16E-04	0.00E+00	1.51E-07	7.19E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	2001	0.04	0.04	0.06	6.95E-04	0.00E+00	1.49E-07	6.98E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	2000	0.04	0.04	0.06	6.84E-04	0.00E+00	1.49E-07	6.88E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1999	0.04	0.04	0.06	6.76E-04	0.00E+00	1.49E-07	6.79E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1998	0.04	0.04	0.06	6.60E-04	0.00E+00	1.48E-07	6.63E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1997	0.06	0.06	0.09	1.03E-03	0.00E+00	2.35E-07	1.04E-03	0
2008	Agricultural Mowers	D Agricultural Equipment	1996	0.07	0.07	0.11	1.21E-03	0.00E+00	2.79E-07	1.22E-03	0
2008	Agricultural Mowers	D Agricultural Equipment	1995	0.04	0.04	0.07	7.13E-04	0.00E+00	1.67E-07	7.17E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1993	0.02	0.02	0.03	3.15E-04	0.00E+00	7.56E-08	3.17E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1992	0.03	0.03	0.04	4.58E-04	0.00E+00	1.11E-07	4.60E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1991	0.02	0.02	0.02	2.64E-04	0.00E+00	6.50E-08	2.65E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1990	0.01	0.01	0.02	1.91E-04	0.00E+00	4.77E-08	1.92E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1989	0.01	0.01	0.02	1.71E-04	0.00E+00	4.31E-08	1.72E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1988	0.01	0.01	0.01	1.55E-04	0.00E+00	3.98E-08	1.56E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1987	0.01	0.01	0.01	1.32E-04	0.00E+00	4.96E-08	1.33E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1986	0.01	0.01	0.01	1.17E-04	0.00E+00	4.44E-08	1.18E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1985	0.01	0.01	0.01	1.03E-04	0.00E+00	3.98E-08	1.04E-04	0
2008	Agricultural Mowers	D Agricultural Equipment	1984	0.01	0.01	0.01	8.79E-05	0.00E+00	3.43E-08	8.86E-05	0
2008	Agricultural Mowers	D Agricultural Equipment	1983	0	0	0.01	7.10E-05	0.00E+00	2.80E-08	7.16E-05	0
2008	Agricultural Mowers	D Agricultural Equipment	1982	0	0	0.01	5.74E-05	0.00E+00	2.30E-08	5.79E-05	0
2008	Agricultural Mowers	D Agricultural Equipment	1981	0	0	0	4.22E-05	0.00E+00	1.71E-08	4.26E-05	0
2008	Agricultural Mowers	D Agricultural Equipment	1980	0	0	0	3.38E-05	0.00E+00	1.38E-08	3.41E-05	0
2008	Agricultural Mowers	D Agricultural Equipment	1979	0	0	0	2.37E-05	0.00E+00	9.78E-09	2.39E-05	0
2008	Agricultural Mowers	D Agricultural Equipment	1978	0	0	0	1.27E-05	0.00E+00	5.30E-09	1.28E-05	0
2008	Agricultural Mowers	D Agricultural Equipment	1977	0	0	0	4.22E-06	0.00E+00	1.79E-09	4.26E-06	0
2008	Sprayers	D Agricultural Equipment	2008	0.22	0.07	0.04	4.04E-04	0.00E+00	4.40E-08	4.05E-04	0
2008	Sprayers	D Agricultural Equipment	2007	0.22	0.07	0.04	3.93E-04	0.00E+00	4.28E-08	3.94E-04	0
2008	Sprayers	D Agricultural Equipment	2006	0.21	0.06	0.03	3.73E-04	0.00E+00	4.06E-08	3.74E-04	0
2008	Sprayers	D Agricultural Equipment	2005	0.2	0.06	0.03	3.61E-04	0.00E+00	3.93E-08	3.62E-04	0
2008	Sprayers	D Agricultural Equipment	2004	0.2	0.06	0.03	3.56E-04	0.00E+00	4.35E-08	3.57E-04	0
2008	Sprayers	D Agricultural Equipment	2003	0.2	0.06	0.03	3.55E-04	0.00E+00	4.34E-08	3.56E-04	0
2008	Sprayers	D Agricultural Equipment	2002	0.19	0.06	0.03	3.46E-04	0.00E+00	4.23E-08	3.47E-04	0
2008	Sprayers	D Agricultural Equipment	2001	0.19	0.06	0.03	3.36E-04	0.00E+00	4.11E-08	3.37E-04	0
2008	Sprayers	D Agricultural Equipment	2000	0.18	0.06	0.03	3.31E-04	0.00E+00	4.05E-08	3.32E-04	0
2008	Sprayers	D Agricultural Equipment	1999	0.18	0.05	0.03	3.27E-04	0.00E+00	1.15E-07	3.29E-04	0
2008	Sprayers	D Agricultural Equipment	1998	0.18	0.05	0.03	3.19E-04	0.00E+00	1.12E-07	3.22E-04	0
2008	Sprayers	D Agricultural Equipment	1997	0.28	0.08	0.05	5.00E-04	0.00E+00	1.76E-07	5.03E-04	0
2008	Sprayers	D Agricultural Equipment	1996	0.33	0.1	0.05	5.86E-04	0.00E+00	2.06E-07	5.90E-04	0
2008	Sprayers	D Agricultural Equipment	1995	0.19	0.06	0.03	3.45E-04	0.00E+00	1.21E-07	3.48E-04	0
2008	Sprayers	D Agricultural Equipment	1993	0.08	0.03	0.01	1.52E-04	0.00E+00	5.35E-08	1.54E-04	0
2008	Sprayers	D Agricultural Equipment	1992	0.12	0.04	0.02	2.22E-04	0.00E+00	7.78E-08	2.23E-04	0
2008	Sprayers	D Agricultural Equipment	1991	0.07	0.02	0.01	1.28E-04	0.00E+00	4.48E-08	1.29E-04	0
2008	Sprayers	D Agricultural Equipment	1990	0.05	0.02	0.01	9.25E-05	0.00E+00	3.25E-08	9.31E-05	0
2008	Sprayers	D Agricultural Equipment	1989	0.05	0.01	0.01	8.26E-05	0.00E+00	2.90E-08	8.32E-05	0
2008	Sprayers	D Agricultural Equipment	1988	0.04	0.01	0.01	7.52E-05	0.00E+00	2.64E-08	7.58E-05	0
2008	Sprayers	D Agricultural Equipment	1987	0.04	0.01	0.01	6.38E-05	0.00E+00	2.24E-08	6.42E-05	0
2008	Sprayers	D Agricultural Equipment	1986	0.03	0.01	0.01	5.64E-05	0.00E+00	1.98E-08	5.68E-05	0
2008	Sprayers	D Agricultural Equipment	1985	0.03	0.01	0	4.99E-05	0.00E+00	1.75E-08	5.02E-05	0
2008	Sprayers	D Agricultural Equipment	1984	0.02	0.01	0	4.25E-05	0.00E+00	1.49E-08	4.28E-05	0
2008	Sprayers	D Agricultural Equipment	1983	0.02	0.01	0	3.43E-05	0.00E+00	1.21E-08	3.46E-05	0
2008	Sprayers	D Agricultural Equipment	1982	0.02	0	0	2.78E-05	0.00E+00	9.76E-09	2.80E-05	0
2008	Sprayers	D Agricultural Equipment	1981	0.01	0	0	2.04E-05	0.00E+00	7.18E-09	2.06E-05	0
2008	Sprayers	D Agricultural Equipment	1980	0.01	0	0	1.63E-05	0.00E+00	5.74E-09	1.65E-05	0
2008	Sprayers	D Agricultural Equipment	1979	0.01	0	0	1.14E-05	0.00E+00	4.02E-09	1.15E-05	0
2008	Sprayers	D Agricultural Equipment	1978	0	0	0	6.13E-06	0.00E+00	2.15E-09	6.18E-06	0
2008	Sprayers	D Agricultural Equipment	1977	0	0	0	2.04E-06	0.00E+00	7.18E-10	2.06E-06	0
2008	Sprayers	D Agricultural Equipment	2008	0.05	0.01	0.01	1.41E-04	0.00E+00	2.80E-09	1.41E-04	0
2008	Sprayers	D Agricultural Equipment	2007	0.05	0.01	0.01	1.38E-04	0.00E+00	6.57E-09	1.38E-04	0
2008	Sprayers	D Agricultural Equipment	2006	0.05	0.01	0.01	1.31E-04	0.00E+00	6.36E-09	1.31E-04	0
2008	Sprayers	D Agricultural Equipment	2005	0.05	0.01	0.01	1.26E-04	0.00E+00	9.52E-09	1.26E-04	0
2008	Sprayers	D Agricultural Equipment	2004	0.04	0.01	0.01	1.25E-04	0.00E+00	1.63E-08	1.25E-04	0
2008	Sprayers	D Agricultural Equipment	2003	0.04	0.01	0.01	1.24E-04	0.00E+00	3.68E-08	1.25E-04	0
2008	Sprayers	D Agricultural Equipment	2002	0.04	0.01	0.01	1.21E-04	0.00E+00	3.62E-08	1.22E-04	0
2008	Sprayers	D Agricultural Equipment	2001	0.04	0.01	0.01	1.18E-04	0.00E+00	3.56E-08	1.18E-04	0
2008	Sprayers	D Agricultural Equipment	2000	0.04	0.01	0.01	1.16E-04	0.00E+00	3.54E-08	1.17E-04	0
2008	Sprayers	D Agricultural Equipment	1999	0.04	0.01	0.01	1.14E-04	0.00E+00	3.53E-08	1.15E-04	0
2008	Sprayers	D Agricultural Equipment	1998	0.04	0.01	0.01	1.12E-04	0.00E+00	4.33E-08	1.13E-04	0
2008	Sprayers	D Agricultural Equipment	1997	0.06	0.02	0.02	1.75E-04	0.00E+00	6.84E-08	1.76E-04	0
2008	Sprayers	D Agricultural Equipment	1996	0.07	0.02	0.02	2.05E-04	0.00E+00	8.10E-08	2.07E-04	0
2008	Sprayers	D Agricultural Equipment	1995	0.04	0.01	0.01	1.21E-04	0.00E+00	4.82E-08	1.22E-04	0
2008	Sprayers	D Agricultural Equipment	1993	0.02	0	0	5.33E-05	0.00E+00	2.17E-08	5.38E-05	0
2008	Sprayers	D Agricultural Equipment	1992	0.03	0.01	0.01	7.76E-05	0.00E+00	3.19E-08	7.82E-05	0
2008	Sprayers	D Agricultural Equipment	1991	0.02	0	0	4.47E-05	0.00E+00	1.85E-08	4.51E-05	0
2008	Sprayers	D Agricultural Equipment	1990	0.01	0	0	3.24E-05	0.00E+00	1.36E-08	3.27E-05	0
2008	Sprayers	D Agricultural Equipment	1989	0.01	0	0	2.89E-05	0.00E+00	1.22E-08	2.92E-05	0
2008	Sprayers	D Agricultural Equipment	1988	0.01	0	0	2.63E-05	0.00E+00	1.12E-08	2.66E-05	0
2008	Sprayers	D Agricultural Equipment	1987	0.01	0	0	2.23E-05	0.00E+00	9.82E-09	2.25E-05	0
2008	Sprayers	D Agricultural Equipment	1986	0.01	0	0	1.97E-05	0.00E+00	8.77E-09	1.99E-05	0
2008	Sprayers	D Agricultural Equipment	1985	0.01	0	0	1.75E-05	0.00E+00	7.82E-09	1.76E-05	0
2008	Sprayers	D Agricultural Equipment	1984	0.01	0	0	1.49E-05	0.00E+00	6.73E-09	1.50E-05	0
2008	Sprayers	D Agricultural Equipment	1983	0	0	0	1.20E-05	0.00E+00	5.48E-09	1.21E-05	0
2008	Sprayers	D Agricultural Equipment	1982	0	0	0	9.73E-06	0.00E+00	4.48E-09	9.82E-06	0
2008	Sprayers	D Agricultural Equipment	1981	0	0	0	7.15E-06	0.00E+00	3.32E-09	7.22E-06	0
2008	Sprayers	D Agricultural Equipment	1980	0	0	0	5.72E-06	0.00E+00	2.68E-09	5.78E-06	0
2008	Sprayers	D Agricultural Equipment	1979	0	0	0	4.01E-06	0.00E+00	1.89E-09	4.05E-06	0
2008	Sprayers	D Agricultural Equipment	1978	0	0	0	2.15E-06	0.00E+00	1.02E-09	2.17E-06	0

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Sprayers	D Agricultural Equipment	1977	0	0	0	7.15E-07	0.00E+00	3.44E-10	7.23E-07	0
2008	Sprayers	D Agricultural Equipment	2008	0.49	0.12	0.31	3.42E-03	0.00E+00	6.68E-08	3.42E-03	1
2008	Sprayers	D Agricultural Equipment	2007	0.47	0.12	0.3	3.33E-03	0.00E+00	1.24E-07	3.34E-03	1
2008	Sprayers	D Agricultural Equipment	2006	0.45	0.11	0.29	3.16E-03	0.00E+00	1.19E-07	3.16E-03	1
2008	Sprayers	D Agricultural Equipment	2005	0.43	0.11	0.28	3.05E-03	0.00E+00	1.69E-07	3.06E-03	1
2008	Sprayers	D Agricultural Equipment	2004	0.43	0.11	0.28	3.01E-03	0.00E+00	2.73E-07	3.02E-03	1
2008	Sprayers	D Agricultural Equipment	2003	0.43	0.11	0.28	3.00E-03	0.00E+00	5.82E-07	3.02E-03	1
2008	Sprayers	D Agricultural Equipment	2002	0.42	0.1	0.27	2.93E-03	0.00E+00	5.70E-07	2.94E-03	1
2008	Sprayers	D Agricultural Equipment	2001	0.4	0.1	0.26	2.85E-03	0.00E+00	5.56E-07	2.86E-03	1
2008	Sprayers	D Agricultural Equipment	2000	0.4	0.1	0.26	2.80E-03	0.00E+00	5.50E-07	2.82E-03	1
2008	Sprayers	D Agricultural Equipment	1999	0.39	0.1	0.25	2.77E-03	0.00E+00	5.45E-07	2.78E-03	1
2008	Sprayers	D Agricultural Equipment	1998	0.38	0.09	0.25	2.70E-03	0.00E+00	5.35E-07	2.72E-03	1
2008	Sprayers	D Agricultural Equipment	1997	0.6	0.15	0.39	4.23E-03	0.00E+00	8.40E-07	4.25E-03	1
2008	Sprayers	D Agricultural Equipment	1996	0.7	0.17	0.46	4.96E-03	0.00E+00	9.89E-07	4.98E-03	2
2008	Sprayers	D Agricultural Equipment	1995	0.42	0.1	0.27	2.92E-03	0.00E+00	5.85E-07	2.94E-03	1
2008	Sprayers	D Agricultural Equipment	1993	0.18	0.05	0.12	1.29E-03	0.00E+00	2.60E-07	1.30E-03	0
2008	Sprayers	D Agricultural Equipment	1992	0.27	0.07	0.17	1.88E-03	0.00E+00	3.80E-07	1.88E-03	1
2008	Sprayers	D Agricultural Equipment	1991	0.15	0.04	0.1	1.08E-03	0.00E+00	2.20E-07	1.09E-03	0
2008	Sprayers	D Agricultural Equipment	1990	0.11	0.03	0.07	7.83E-04	0.00E+00	1.60E-07	7.86E-04	0
2008	Sprayers	D Agricultural Equipment	1989	0.1	0.02	0.06	6.99E-04	0.00E+00	1.43E-07	7.02E-04	0
2008	Sprayers	D Agricultural Equipment	1988	0.09	0.02	0.06	6.37E-04	0.00E+00	1.31E-07	6.40E-04	0
2008	Sprayers	D Agricultural Equipment	1987	0.08	0.02	0.05	5.40E-04	0.00E+00	1.62E-07	5.43E-04	0
2008	Sprayers	D Agricultural Equipment	1986	0.07	0.02	0.04	4.78E-04	0.00E+00	1.44E-07	4.81E-04	0
2008	Sprayers	D Agricultural Equipment	1985	0.06	0.01	0.04	4.22E-04	0.00E+00	1.28E-07	4.25E-04	0
2008	Sprayers	D Agricultural Equipment	1984	0.05	0.01	0.03	3.60E-04	0.00E+00	1.09E-07	3.62E-04	0
2008	Sprayers	D Agricultural Equipment	1983	0.04	0.01	0.03	2.91E-04	0.00E+00	8.86E-08	2.93E-04	0
2008	Sprayers	D Agricultural Equipment	1982	0.03	0.01	0.02	2.35E-04	0.00E+00	7.20E-08	2.37E-04	0
2008	Sprayers	D Agricultural Equipment	1981	0.02	0.01	0.02	1.73E-04	0.00E+00	5.31E-08	1.74E-04	0
2008	Sprayers	D Agricultural Equipment	1980	0.02	0	0.01	1.38E-04	0.00E+00	4.27E-08	1.39E-04	0
2008	Sprayers	D Agricultural Equipment	1979	0.01	0	0.01	9.69E-05	0.00E+00	3.00E-08	9.75E-05	0
2008	Sprayers	D Agricultural Equipment	1978	0.01	0	0	5.19E-05	0.00E+00	1.61E-08	5.23E-05	0
2008	Sprayers	D Agricultural Equipment	1977	0	0	0	1.73E-05	0.00E+00	5.39E-09	1.74E-05	0
2008	Sprayers	D Agricultural Equipment	2008	0.2	0.05	0.22	2.39E-03	0.00E+00	4.66E-08	2.39E-03	1
2008	Sprayers	D Agricultural Equipment	2007	0.2	0.05	0.21	2.33E-03	0.00E+00	4.64E-08	2.33E-03	1
2008	Sprayers	D Agricultural Equipment	2006	0.19	0.05	0.2	2.21E-03	0.00E+00	7.04E-08	2.21E-03	1
2008	Sprayers	D Agricultural Equipment	2005	0.18	0.05	0.19	2.13E-03	0.00E+00	6.90E-08	2.14E-03	1
2008	Sprayers	D Agricultural Equipment	2004	0.18	0.04	0.19	2.11E-03	0.00E+00	9.32E-08	2.11E-03	1
2008	Sprayers	D Agricultural Equipment	2003	0.18	0.04	0.19	2.10E-03	0.00E+00	1.38E-07	2.10E-03	1
2008	Sprayers	D Agricultural Equipment	2002	0.18	0.04	0.19	2.05E-03	0.00E+00	2.74E-07	2.05E-03	1
2008	Sprayers	D Agricultural Equipment	2001	0.17	0.04	0.18	1.99E-03	0.00E+00	2.67E-07	2.00E-03	1
2008	Sprayers	D Agricultural Equipment	2000	0.17	0.04	0.18	1.96E-03	0.00E+00	2.64E-07	1.96E-03	1
2008	Sprayers	D Agricultural Equipment	1999	0.17	0.04	0.18	1.93E-03	0.00E+00	2.62E-07	1.94E-03	1
2008	Sprayers	D Agricultural Equipment	1998	0.16	0.04	0.17	1.89E-03	0.00E+00	2.57E-07	1.89E-03	1
2008	Sprayers	D Agricultural Equipment	1997	0.25	0.06	0.27	2.96E-03	0.00E+00	4.03E-07	2.96E-03	1
2008	Sprayers	D Agricultural Equipment	1996	0.3	0.07	0.32	3.47E-03	0.00E+00	4.74E-07	3.48E-03	1
2008	Sprayers	D Agricultural Equipment	1995	0.17	0.04	0.19	2.04E-03	0.00E+00	2.81E-07	2.05E-03	1
2008	Sprayers	D Agricultural Equipment	1993	0.08	0.02	0.08	9.01E-04	0.00E+00	1.25E-07	9.04E-04	0
2008	Sprayers	D Agricultural Equipment	1992	0.11	0.03	0.12	1.31E-03	0.00E+00	1.82E-07	1.31E-03	0
2008	Sprayers	D Agricultural Equipment	1991	0.06	0.02	0.07	7.55E-04	0.00E+00	1.05E-07	7.57E-04	0
2008	Sprayers	D Agricultural Equipment	1990	0.05	0.01	0.05	5.47E-04	0.00E+00	7.67E-08	5.49E-04	0
2008	Sprayers	D Agricultural Equipment	1989	0.04	0.01	0.04	4.88E-04	0.00E+00	6.87E-08	4.90E-04	0
2008	Sprayers	D Agricultural Equipment	1988	0.04	0.01	0.04	4.45E-04	0.00E+00	6.28E-08	4.46E-04	0
2008	Sprayers	D Agricultural Equipment	1987	0.03	0.01	0.03	3.77E-04	0.00E+00	6.92E-08	3.79E-04	0
2008	Sprayers	D Agricultural Equipment	1986	0.03	0.01	0.03	3.34E-04	0.00E+00	6.14E-08	3.35E-04	0
2008	Sprayers	D Agricultural Equipment	1985	0.03	0.01	0.03	2.95E-04	0.00E+00	5.45E-08	2.96E-04	0
2008	Sprayers	D Agricultural Equipment	1984	0.02	0.01	0.02	2.51E-04	0.00E+00	4.98E-08	2.52E-04	0
2008	Sprayers	D Agricultural Equipment	1983	0.02	0	0.02	2.03E-04	0.00E+00	4.04E-08	2.04E-04	0
2008	Sprayers	D Agricultural Equipment	1982	0.01	0	0.02	1.64E-04	0.00E+00	3.28E-08	1.65E-04	0
2008	Sprayers	D Agricultural Equipment	1981	0.01	0	0.01	1.21E-04	0.00E+00	2.42E-08	1.21E-04	0
2008	Sprayers	D Agricultural Equipment	1980	0.01	0	0.01	9.67E-05	0.00E+00	1.95E-08	9.71E-05	0
2008	Sprayers	D Agricultural Equipment	1979	0.01	0	0.01	6.77E-05	0.00E+00	1.45E-08	6.80E-05	0
2008	Sprayers	D Agricultural Equipment	1978	0	0	0	3.63E-05	0.00E+00	7.82E-09	3.64E-05	0
2008	Sprayers	D Agricultural Equipment	1977	0	0	0	1.21E-05	0.00E+00	2.62E-09	1.21E-05	0
2008	Sprayers	D Agricultural Equipment	2008	0.13	0.03	0.22	2.45E-03	0.00E+00	4.78E-08	2.45E-03	1
2008	Sprayers	D Agricultural Equipment	2007	0.12	0.03	0.22	2.39E-03	0.00E+00	4.76E-08	2.39E-03	1
2008	Sprayers	D Agricultural Equipment	2006	0.12	0.03	0.2	2.26E-03	0.00E+00	5.47E-08	2.26E-03	1
2008	Sprayers	D Agricultural Equipment	2005	0.11	0.03	0.2	2.19E-03	0.00E+00	5.37E-08	2.19E-03	1
2008	Sprayers	D Agricultural Equipment	2004	0.11	0.03	0.2	2.16E-03	0.00E+00	6.20E-08	2.16E-03	1
2008	Sprayers	D Agricultural Equipment	2003	0.11	0.03	0.19	2.15E-03	0.00E+00	8.27E-08	2.15E-03	1
2008	Sprayers	D Agricultural Equipment	2002	0.11	0.03	0.19	2.10E-03	0.00E+00	1.32E-07	2.10E-03	1
2008	Sprayers	D Agricultural Equipment	2001	0.11	0.03	0.18	2.04E-03	0.00E+00	1.29E-07	2.04E-03	1
2008	Sprayers	D Agricultural Equipment	2000	0.1	0.03	0.18	2.01E-03	0.00E+00	1.27E-07	2.01E-03	1
2008	Sprayers	D Agricultural Equipment	1999	0.1	0.03	0.18	1.98E-03	0.00E+00	1.26E-07	1.98E-03	1
2008	Sprayers	D Agricultural Equipment	1998	0.1	0.02	0.18	1.94E-03	0.00E+00	1.24E-07	1.94E-03	1
2008	Sprayers	D Agricultural Equipment	1997	0.16	0.04	0.27	3.03E-03	0.00E+00	1.94E-07	3.03E-03	1
2008	Sprayers	D Agricultural Equipment	1996	0.19	0.05	0.32	3.55E-03	0.00E+00	2.29E-07	3.56E-03	1
2008	Sprayers	D Agricultural Equipment	1995	0.11	0.03	0.19	2.09E-03	0.00E+00	2.88E-07	2.10E-03	1
2008	Sprayers	D Agricultural Equipment	1993	0.05	0.01	0.08	9.24E-04	0.00E+00	1.28E-07	9.27E-04	0
2008	Sprayers	D Agricultural Equipment	1992	0.07	0.02	0.12	1.34E-03	0.00E+00	1.87E-07	1.35E-03	0
2008	Sprayers	D Agricultural Equipment	1991	0.04	0.01	0.07	7.74E-04	0.00E+00	1.08E-07	7.76E-04	0
2008	Sprayers	D Agricultural Equipment	1990	0.03	0.01	0.05	5.61E-04	0.00E+00	7.86E-08	5.62E-04	0
2008	Sprayers	D Agricultural Equipment	1989	0.03	0.01	0.05	5.01E-04	0.00E+00	7.04E-08	5.02E-04	0
2008	Sprayers	D Agricultural Equipment	1988	0.02	0.01	0.04	4.56E-04	0.00E+00	6.44E-08	4.57E-04	0
2008	Sprayers	D Agricultural Equipment	1987	0.02	0	0.04	3.87E-04	0.00E+00	7.09E-08	3.88E-04	0
2008	Sprayers	D Agricultural Equipment	1986	0.02	0	0.03	3.42E-04	0.00E+00	6.30E-08	3.43E-04	0
2008	Sprayers	D Agricultural Equipment	1985	0.02	0	0.03	3.02E-04	0.00E+00	5.59E-08	3.03E-04	0
2008	Sprayers	D Agricultural Equipment	1984	0.01	0	0.02	2.58E-04	0.00E+00	5.11E-08	2.59E-04	0
2008	Sprayers	D Agricultural Equipment	1983	0.01	0	0.02	2.08E-04	0.00E+00	4.14E-08	2.09E-04	0
2008	Sprayers	D Agricultural Equipment	1982	0.01	0	0.02	1.68E-04	0.00E+00	3.36E-08	1.69E-04	0
2008	Sprayers	D Agricultural Equipment	1981	0.01	0	0.01	1.24E-04	0.00E+00	2.48E-08	1.24E-04	0

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Sprayers	D Agricultural Equipment	1980	0.01	0	0.01	9.91E-05	0.00E+00	1.99E-08	9.95E-05	0
2008	Sprayers	D Agricultural Equipment	1979	0	0	0.01	6.94E-05	0.00E+00	1.49E-08	6.97E-05	0
2008	Sprayers	D Agricultural Equipment	1978	0	0	0	3.72E-05	0.00E+00	8.01E-09	3.73E-05	0
2008	Sprayers	D Agricultural Equipment	1977	0	0	0	1.24E-05	0.00E+00	2.68E-09	1.24E-05	0
2008	Sprayers	D Agricultural Equipment	2008	0.02	0.01	0.04	4.56E-04	0.00E+00	8.90E-09	4.56E-04	0
2008	Sprayers	D Agricultural Equipment	2007	0.02	0.01	0.04	4.44E-04	0.00E+00	8.87E-09	4.45E-04	0
2008	Sprayers	D Agricultural Equipment	2006	0.02	0	0.04	4.22E-04	0.00E+00	8.60E-09	4.22E-04	0
2008	Sprayers	D Agricultural Equipment	2005	0.02	0	0.04	4.07E-04	0.00E+00	8.48E-09	4.08E-04	0
2008	Sprayers	D Agricultural Equipment	2004	0.02	0	0.04	4.02E-04	0.00E+00	1.00E-08	4.02E-04	0
2008	Sprayers	D Agricultural Equipment	2003	0.02	0	0.04	4.01E-04	0.00E+00	1.02E-08	4.01E-04	0
2008	Sprayers	D Agricultural Equipment	2002	0.02	0	0.04	3.91E-04	0.00E+00	1.15E-08	3.91E-04	0
2008	Sprayers	D Agricultural Equipment	2001	0.02	0	0.03	3.80E-04	0.00E+00	1.48E-08	3.80E-04	0
2008	Sprayers	D Agricultural Equipment	2000	0.02	0	0.03	3.74E-04	0.00E+00	2.35E-08	3.74E-04	0
2008	Sprayers	D Agricultural Equipment	1999	0.02	0	0.03	3.69E-04	0.00E+00	2.33E-08	3.70E-04	0
2008	Sprayers	D Agricultural Equipment	1998	0.02	0	0.03	3.61E-04	0.00E+00	2.28E-08	3.61E-04	0
2008	Sprayers	D Agricultural Equipment	1997	0.03	0.01	0.05	5.64E-04	0.00E+00	3.58E-08	5.65E-04	0
2008	Sprayers	D Agricultural Equipment	1996	0.03	0.01	0.06	6.62E-04	0.00E+00	4.21E-08	6.62E-04	0
2008	Sprayers	D Agricultural Equipment	1995	0.02	0	0.04	3.90E-04	0.00E+00	5.28E-08	3.91E-04	0
2008	Sprayers	D Agricultural Equipment	1993	0.01	0	0.02	1.72E-04	0.00E+00	2.35E-08	1.73E-04	0
2008	Sprayers	D Agricultural Equipment	1992	0.01	0	0.02	2.50E-04	0.00E+00	3.42E-08	2.51E-04	0
2008	Sprayers	D Agricultural Equipment	1991	0.01	0	0.01	1.44E-04	0.00E+00	1.98E-08	1.45E-04	0
2008	Sprayers	D Agricultural Equipment	1990	0	0	0.01	1.04E-04	0.00E+00	1.44E-08	1.05E-04	0
2008	Sprayers	D Agricultural Equipment	1989	0	0	0.01	9.32E-05	0.00E+00	1.29E-08	9.35E-05	0
2008	Sprayers	D Agricultural Equipment	1988	0	0	0.01	8.49E-05	0.00E+00	1.18E-08	8.52E-05	0
2008	Sprayers	D Agricultural Equipment	1987	0	0	0.01	7.20E-05	0.00E+00	1.23E-08	7.23E-05	0
2008	Sprayers	D Agricultural Equipment	1986	0	0	0.01	6.37E-05	0.00E+00	1.10E-08	6.39E-05	0
2008	Sprayers	D Agricultural Equipment	1985	0	0	0.01	5.63E-05	0.00E+00	9.71E-09	5.65E-05	0
2008	Sprayers	D Agricultural Equipment	1984	0	0	0	4.80E-05	0.00E+00	8.90E-09	4.82E-05	0
2008	Sprayers	D Agricultural Equipment	1983	0	0	0	3.88E-05	0.00E+00	7.21E-09	3.89E-05	0
2008	Sprayers	D Agricultural Equipment	1982	0	0	0	3.14E-05	0.00E+00	5.85E-09	3.15E-05	0
2008	Sprayers	D Agricultural Equipment	1981	0	0	0	2.31E-05	0.00E+00	4.31E-09	2.32E-05	0
2008	Sprayers	D Agricultural Equipment	1980	0	0	0	1.85E-05	0.00E+00	3.46E-09	1.85E-05	0
2008	Sprayers	D Agricultural Equipment	1979	0	0	0	1.29E-05	0.00E+00	2.57E-09	1.30E-05	0
2008	Sprayers	D Agricultural Equipment	1978	0	0	0	6.92E-06	0.00E+00	1.38E-09	6.95E-06	0
2008	Sprayers	D Agricultural Equipment	1977	0	0	0	2.31E-06	0.00E+00	4.61E-10	2.32E-06	0
2008	Tillers	D Agricultural Equipment	2008	0.01	0.01	0	3.38E-05	0.00E+00	3.16E-09	3.38E-05	0
2008	Tillers	D Agricultural Equipment	2007	0.01	0.01	0	3.16E-05	0.00E+00	2.95E-09	3.16E-05	0
2008	Tillers	D Agricultural Equipment	2006	0.01	0.01	0	2.80E-05	0.00E+00	2.62E-09	2.80E-05	0
2008	Tillers	D Agricultural Equipment	2005	0.01	0.01	0	2.74E-05	0.00E+00	2.56E-09	2.74E-05	0
2008	Tillers	D Agricultural Equipment	2004	0.01	0.01	0	2.71E-05	0.00E+00	3.53E-09	2.72E-05	0
2008	Tillers	D Agricultural Equipment	2003	0.01	0.01	0	2.60E-05	0.00E+00	3.38E-09	2.61E-05	0
2008	Tillers	D Agricultural Equipment	2002	0	0	0	1.02E-05	0.00E+00	1.32E-09	1.02E-05	0
2008	Tillers	D Agricultural Equipment	2001	0	0	0	6.46E-06	0.00E+00	8.39E-10	6.48E-06	0
2008	Tillers	D Agricultural Equipment	2000	0	0	0	3.73E-06	0.00E+00	4.85E-10	3.74E-06	0
2008	Tillers	D Agricultural Equipment	1999	0	0	0	2.71E-06	0.00E+00	5.43E-10	2.72E-06	0
2008	Tillers	D Agricultural Equipment	1998	0	0	0	1.53E-06	0.00E+00	3.07E-10	1.54E-06	0
2008	Tillers	D Agricultural Equipment	1997	0	0	0	5.52E-07	0.00E+00	1.11E-10	5.54E-07	0
2008	Tillers	D Agricultural Equipment	2008	0	0	0	4.10E-05	0.00E+00	8.16E-10	4.10E-05	0
2008	Tillers	D Agricultural Equipment	2007	0	0	0	3.99E-05	0.00E+00	8.28E-10	3.99E-05	0
2008	Tillers	D Agricultural Equipment	2006	0	0	0	3.79E-05	0.00E+00	9.58E-10	3.79E-05	0
2008	Tillers	D Agricultural Equipment	2005	0	0	0	3.66E-05	0.00E+00	9.54E-10	3.66E-05	0
2008	Tillers	D Agricultural Equipment	2004	0	0	0	3.61E-05	0.00E+00	1.10E-09	3.61E-05	0
2008	Tillers	D Agricultural Equipment	2003	0	0	0	3.60E-05	0.00E+00	1.45E-09	3.60E-05	0
2008	Tillers	D Agricultural Equipment	2002	0	0	0	3.51E-05	0.00E+00	2.27E-09	3.52E-05	0
2008	Tillers	D Agricultural Equipment	2001	0	0	0	3.41E-05	0.00E+00	2.22E-09	3.42E-05	0
2008	Tillers	D Agricultural Equipment	2000	0	0	0	3.36E-05	0.00E+00	2.20E-09	3.36E-05	0
2008	Tillers	D Agricultural Equipment	1999	0	0	0	3.32E-05	0.00E+00	2.19E-09	3.32E-05	0
2008	Tillers	D Agricultural Equipment	1998	0	0	0	3.24E-05	0.00E+00	2.15E-09	3.24E-05	0
2008	Tillers	D Agricultural Equipment	1997	0	0	0	5.07E-05	0.00E+00	3.39E-09	5.08E-05	0
2008	Tillers	D Agricultural Equipment	1996	0	0	0.01	5.94E-05	0.00E+00	4.01E-09	5.95E-05	0
2008	Tillers	D Agricultural Equipment	1995	0	0	0	3.50E-05	0.00E+00	5.05E-09	3.51E-05	0
2008	Tillers	D Agricultural Equipment	1993	0	0	0	1.55E-05	0.00E+00	2.26E-09	1.55E-05	0
2008	Tillers	D Agricultural Equipment	1992	0	0	0	2.25E-05	0.00E+00	3.31E-09	2.25E-05	0
2008	Tillers	D Agricultural Equipment	1991	0	0	0	1.30E-05	0.00E+00	1.92E-09	1.30E-05	0
2008	Tillers	D Agricultural Equipment	1990	0	0	0	9.38E-06	0.00E+00	1.40E-09	9.41E-06	0
2008	Tillers	D Agricultural Equipment	1989	0	0	0	8.38E-06	0.00E+00	1.26E-09	8.40E-06	0
2008	Tillers	D Agricultural Equipment	1988	0	0	0	7.63E-06	0.00E+00	1.16E-09	7.65E-06	0
2008	Tillers	D Agricultural Equipment	1987	0	0	0	6.47E-06	0.00E+00	1.28E-09	6.50E-06	0
2008	Tillers	D Agricultural Equipment	1986	0	0	0	5.72E-06	0.00E+00	1.14E-09	5.75E-06	0
2008	Tillers	D Agricultural Equipment	1985	0	0	0	5.06E-06	0.00E+00	1.01E-09	5.08E-06	0
2008	Tillers	D Agricultural Equipment	1984	0	0	0	4.31E-06	0.00E+00	9.28E-10	4.33E-06	0
2008	Tillers	D Agricultural Equipment	1983	0	0	0	3.48E-06	0.00E+00	7.55E-10	3.50E-06	0
2008	Tillers	D Agricultural Equipment	1982	0	0	0	2.82E-06	0.00E+00	6.15E-10	2.83E-06	0
2008	Tillers	D Agricultural Equipment	1981	0	0	0	2.07E-06	0.00E+00	4.55E-10	2.08E-06	0
2008	Tillers	D Agricultural Equipment	1980	0	0	0	1.66E-06	0.00E+00	3.66E-10	1.67E-06	0
2008	Tillers	D Agricultural Equipment	1979	0	0	0	1.16E-06	0.00E+00	2.75E-10	1.17E-06	0
2008	Tillers	D Agricultural Equipment	1978	0	0	0	6.22E-07	0.00E+00	1.48E-10	6.25E-07	0
2008	Tillers	D Agricultural Equipment	1977	0	0	0	2.07E-07	0.00E+00	4.97E-11	2.08E-07	0
2008	Tillers	D Agricultural Equipment	2008	0	0	0.02	2.19E-04	0.00E+00	4.37E-09	2.19E-04	0
2008	Tillers	D Agricultural Equipment	2007	0	0	0.02	2.14E-04	0.00E+00	4.43E-09	2.14E-04	0
2008	Tillers	D Agricultural Equipment	2006	0	0	0.02	2.03E-04	0.00E+00	4.37E-09	2.03E-04	0
2008	Tillers	D Agricultural Equipment	2005	0	0	0.02	1.96E-04	0.00E+00	4.38E-09	1.96E-04	0
2008	Tillers	D Agricultural Equipment	2004	0	0	0.02	1.93E-04	0.00E+00	5.18E-09	1.93E-04	0
2008	Tillers	D Agricultural Equipment	2003	0	0	0.02	1.93E-04	0.00E+00	5.31E-09	1.93E-04	0
2008	Tillers	D Agricultural Equipment	2002	0	0	0.02	1.88E-04	0.00E+00	5.98E-09	1.88E-04	0
2008	Tillers	D Agricultural Equipment	2001	0	0	0.02	1.83E-04	0.00E+00	7.56E-09	1.83E-04	0
2008	Tillers	D Agricultural Equipment	2000	0	0	0.02	1.80E-04	0.00E+00	1.16E-08	1.80E-04	0
2008	Tillers	D Agricultural Equipment	1999	0	0	0.02	1.77E-04	0.00E+00	1.15E-08	1.78E-04	0
2008	Tillers	D Agricultural Equipment	1998	0	0	0.02	1.73E-04	0.00E+00	1.13E-08	1.74E-04	0
2008	Tillers	D Agricultural Equipment	1997	0	0	0.02	2.71E-04	0.00E+00	1.78E-08	2.72E-04	0

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Tillers	D Agricultural Equipment	1996	0	0	0.03	3.18E-04	0.00E+00	2.10E-08	3.19E-04	0
2008	Tillers	D Agricultural Equipment	1995	0	0	0.02	1.87E-04	0.00E+00	2.64E-08	1.88E-04	0
2008	Tillers	D Agricultural Equipment	1993	0	0	0.01	8.27E-05	0.00E+00	1.18E-08	8.30E-05	0
2008	Tillers	D Agricultural Equipment	1992	0	0	0.01	1.20E-04	0.00E+00	1.72E-08	1.21E-04	0
2008	Tillers	D Agricultural Equipment	1991	0	0	0.01	6.93E-05	0.00E+00	9.97E-09	6.95E-05	0
2008	Tillers	D Agricultural Equipment	1990	0	0	0	5.02E-05	0.00E+00	7.26E-09	5.04E-05	0
2008	Tillers	D Agricultural Equipment	1989	0	0	0	4.48E-05	0.00E+00	6.52E-09	4.50E-05	0
2008	Tillers	D Agricultural Equipment	1988	0	0	0	4.08E-05	0.00E+00	5.97E-09	4.10E-05	0
2008	Tillers	D Agricultural Equipment	1987	0	0	0	3.46E-05	0.00E+00	6.29E-09	3.47E-05	0
2008	Tillers	D Agricultural Equipment	1986	0	0	0	3.06E-05	0.00E+00	5.59E-09	3.07E-05	0
2008	Tillers	D Agricultural Equipment	1985	0	0	0	2.71E-05	0.00E+00	4.97E-09	2.72E-05	0
2008	Tillers	D Agricultural Equipment	1984	0	0	0	2.31E-05	0.00E+00	4.56E-09	2.32E-05	0
2008	Tillers	D Agricultural Equipment	1983	0	0	0	1.86E-05	0.00E+00	3.70E-09	1.87E-05	0
2008	Tillers	D Agricultural Equipment	1982	0	0	0	1.51E-05	0.00E+00	3.01E-09	1.52E-05	0
2008	Tillers	D Agricultural Equipment	1981	0	0	0	1.11E-05	0.00E+00	2.23E-09	1.11E-05	0
2008	Tillers	D Agricultural Equipment	1980	0	0	0	8.88E-06	0.00E+00	1.79E-09	8.91E-06	0
2008	Tillers	D Agricultural Equipment	1979	0	0	0	6.21E-06	0.00E+00	1.33E-09	6.24E-06	0
2008	Tillers	D Agricultural Equipment	1978	0	0	0	3.33E-06	0.00E+00	7.16E-10	3.34E-06	0
2008	Tillers	D Agricultural Equipment	1977	0	0	0	1.11E-06	0.00E+00	2.40E-10	1.11E-06	0
2008	Swathers	D Agricultural Equipment	2008	5.52	1.67	4.07	4.48E-02	0.00E+00	8.79E-07	4.48E-02	15
2008	Swathers	D Agricultural Equipment	2007	5.38	1.62	3.97	4.36E-02	0.00E+00	1.63E-06	4.37E-02	14
2008	Swathers	D Agricultural Equipment	2006	5.1	1.54	3.77	4.14E-02	0.00E+00	1.57E-06	4.14E-02	14
2008	Swathers	D Agricultural Equipment	2005	4.93	1.49	3.64	4.00E-02	0.00E+00	2.24E-06	4.00E-02	13
2008	Swathers	D Agricultural Equipment	2004	4.87	1.47	3.6	3.95E-02	0.00E+00	3.61E-06	3.96E-02	13
2008	Swathers	D Agricultural Equipment	2003	4.85	1.46	3.61	3.93E-02	0.00E+00	7.67E-06	3.95E-02	13
2008	Swathers	D Agricultural Equipment	2002	4.73	1.43	3.52	3.84E-02	0.00E+00	7.52E-06	3.85E-02	13
2008	Swathers	D Agricultural Equipment	2001	4.6	1.39	3.42	3.73E-02	0.00E+00	7.34E-06	3.75E-02	12
2008	Swathers	D Agricultural Equipment	2000	4.53	1.37	3.37	3.67E-02	0.00E+00	7.26E-06	3.69E-02	12
2008	Swathers	D Agricultural Equipment	1999	4.47	1.35	3.33	3.63E-02	0.00E+00	7.20E-06	3.64E-02	12
2008	Swathers	D Agricultural Equipment	1998	4.37	1.32	3.25	3.54E-02	0.00E+00	7.07E-06	3.56E-02	12
2008	Swathers	D Agricultural Equipment	1997	6.83	2.06	5.09	5.54E-02	0.00E+00	1.11E-05	5.56E-02	18
2008	Swathers	D Agricultural Equipment	1996	8.01	2.42	5.96	6.50E-02	0.00E+00	1.31E-05	6.52E-02	22
2008	Swathers	D Agricultural Equipment	1995	4.72	1.42	3.51	3.83E-02	0.00E+00	7.75E-06	3.84E-02	13
2008	Swathers	D Agricultural Equipment	1993	2.08	0.63	1.55	1.69E-02	0.00E+00	3.46E-06	1.70E-02	6
2008	Swathers	D Agricultural Equipment	1992	3.03	0.91	2.26	2.46E-02	0.00E+00	5.05E-06	2.47E-02	8
2008	Swathers	D Agricultural Equipment	1991	1.75	0.53	1.3	1.42E-02	0.00E+00	2.92E-06	1.42E-02	5
2008	Swathers	D Agricultural Equipment	1990	1.26	0.38	0.94	1.03E-02	0.00E+00	2.13E-06	1.03E-02	3
2008	Swathers	D Agricultural Equipment	1989	1.13	0.34	0.84	9.16E-03	0.00E+00	1.91E-06	9.20E-03	3
2008	Swathers	D Agricultural Equipment	1988	1.03	0.31	0.77	8.34E-03	0.00E+00	1.75E-06	8.38E-03	3
2008	Swathers	D Agricultural Equipment	1987	0.87	0.26	0.65	7.07E-03	0.00E+00	2.16E-06	7.12E-03	2
2008	Swathers	D Agricultural Equipment	1986	0.77	0.23	0.58	6.25E-03	0.00E+00	1.92E-06	6.29E-03	2
2008	Swathers	D Agricultural Equipment	1985	0.68	0.21	0.51	5.53E-03	0.00E+00	1.71E-06	5.57E-03	2
2008	Swathers	D Agricultural Equipment	1984	0.58	0.18	0.44	4.71E-03	0.00E+00	1.46E-06	4.74E-03	2
2008	Swathers	D Agricultural Equipment	1983	0.47	0.14	0.35	3.81E-03	0.00E+00	1.19E-06	3.83E-03	1
2008	Swathers	D Agricultural Equipment	1982	0.38	0.11	0.29	3.08E-03	0.00E+00	9.64E-07	3.10E-03	1
2008	Swathers	D Agricultural Equipment	1981	0.28	0.08	0.21	2.27E-03	0.00E+00	7.12E-07	2.28E-03	1
2008	Swathers	D Agricultural Equipment	1980	0.22	0.07	0.17	1.81E-03	0.00E+00	5.72E-07	1.82E-03	1
2008	Swathers	D Agricultural Equipment	1979	0.16	0.05	0.12	1.27E-03	0.00E+00	4.02E-07	1.28E-03	0
2008	Swathers	D Agricultural Equipment	1978	0.08	0.03	0.06	6.80E-04	0.00E+00	2.16E-07	6.84E-04	0
2008	Swathers	D Agricultural Equipment	1977	0.03	0.01	0.02	2.27E-04	0.00E+00	7.25E-08	2.28E-04	0
2008	Swathers	D Agricultural Equipment	2008	0.05	0.01	0.07	7.69E-04	0.00E+00	1.51E-08	7.70E-04	0
2008	Swathers	D Agricultural Equipment	2007	0.05	0.01	0.07	7.50E-04	0.00E+00	1.51E-08	7.50E-04	0
2008	Swathers	D Agricultural Equipment	2006	0.05	0.01	0.06	7.11E-04	0.00E+00	2.29E-08	7.12E-04	0
2008	Swathers	D Agricultural Equipment	2005	0.04	0.01	0.06	6.87E-04	0.00E+00	2.25E-08	6.88E-04	0
2008	Swathers	D Agricultural Equipment	2004	0.04	0.01	0.06	6.78E-04	0.00E+00	3.04E-08	6.79E-04	0
2008	Swathers	D Agricultural Equipment	2003	0.04	0.01	0.06	6.76E-04	0.00E+00	4.50E-08	6.77E-04	0
2008	Swathers	D Agricultural Equipment	2002	0.04	0.01	0.06	6.59E-04	0.00E+00	8.87E-08	6.61E-04	0
2008	Swathers	D Agricultural Equipment	2001	0.04	0.01	0.06	6.41E-04	0.00E+00	8.66E-08	6.43E-04	0
2008	Swathers	D Agricultural Equipment	2000	0.04	0.01	0.06	6.31E-04	0.00E+00	8.57E-08	6.33E-04	0
2008	Swathers	D Agricultural Equipment	1999	0.04	0.01	0.06	6.23E-04	0.00E+00	8.50E-08	6.25E-04	0
2008	Swathers	D Agricultural Equipment	1998	0.04	0.01	0.06	6.08E-04	0.00E+00	8.34E-08	6.10E-04	0
2008	Swathers	D Agricultural Equipment	1997	0.06	0.02	0.09	9.52E-04	0.00E+00	1.31E-07	9.54E-04	0
2008	Swathers	D Agricultural Equipment	1996	0.07	0.02	0.1	1.12E-03	0.00E+00	1.55E-07	1.12E-03	0
2008	Swathers	D Agricultural Equipment	1995	0.04	0.01	0.06	6.57E-04	0.00E+00	9.15E-08	6.59E-04	0
2008	Swathers	D Agricultural Equipment	1993	0.02	0.01	0.03	2.90E-04	0.00E+00	4.08E-08	2.91E-04	0
2008	Swathers	D Agricultural Equipment	1992	0.03	0.01	0.04	4.22E-04	0.00E+00	5.96E-08	4.23E-04	0
2008	Swathers	D Agricultural Equipment	1991	0.02	0	0.02	2.43E-04	0.00E+00	3.45E-08	2.44E-04	0
2008	Swathers	D Agricultural Equipment	1990	0.01	0	0.02	1.76E-04	0.00E+00	2.51E-08	1.77E-04	0
2008	Swathers	D Agricultural Equipment	1989	0.01	0	0.01	1.57E-04	0.00E+00	2.25E-08	1.58E-04	0
2008	Swathers	D Agricultural Equipment	1988	0.01	0	0.01	1.43E-04	0.00E+00	2.06E-08	1.44E-04	0
2008	Swathers	D Agricultural Equipment	1987	0.01	0	0.01	1.21E-04	0.00E+00	2.27E-08	1.22E-04	0
2008	Swathers	D Agricultural Equipment	1986	0.01	0	0.01	1.07E-04	0.00E+00	2.02E-08	1.08E-04	0
2008	Swathers	D Agricultural Equipment	1985	0.01	0	0.01	9.50E-05	0.00E+00	1.79E-08	9.54E-05	0
2008	Swathers	D Agricultural Equipment	1984	0.01	0	0.01	8.10E-05	0.00E+00	1.64E-08	8.13E-05	0
2008	Swathers	D Agricultural Equipment	1983	0	0	0.01	6.54E-05	0.00E+00	1.33E-08	6.57E-05	0
2008	Swathers	D Agricultural Equipment	1982	0	0	0	5.29E-05	0.00E+00	1.08E-08	5.32E-05	0
2008	Swathers	D Agricultural Equipment	1981	0	0	0	3.89E-05	0.00E+00	7.98E-09	3.91E-05	0
2008	Swathers	D Agricultural Equipment	1980	0	0	0	3.11E-05	0.00E+00	6.42E-09	3.13E-05	0
2008	Swathers	D Agricultural Equipment	1979	0	0	0	2.18E-05	0.00E+00	4.80E-09	2.19E-05	0
2008	Swathers	D Agricultural Equipment	1978	0	0	0	1.17E-05	0.00E+00	2.58E-09	1.17E-05	0
2008	Swathers	D Agricultural Equipment	1977	0	0	0	3.89E-06	0.00E+00	8.64E-10	3.91E-06	0
2008	Hydro Power Units	D Agricultural Equipment	2008	0.22	0.48	0.13	1.44E-03	0.00E+00	1.52E-07	1.45E-03	0
2008	Hydro Power Units	D Agricultural Equipment	2007	0.2	0.44	0.12	1.33E-03	0.00E+00	1.40E-07	1.33E-03	0
2008	Hydro Power Units	D Agricultural Equipment	2006	0.17	0.39	0.11	1.17E-03	0.00E+00	1.22E-07	1.17E-03	0
2008	Hydro Power Units	D Agricultural Equipment	2005	0.05	0.11	0.03	3.36E-04	0.00E+00	3.53E-08	3.37E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2004	0.02	0.06	0.02	1.67E-04	0.00E+00	2.17E-08	1.67E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2003	0.01	0.02	0	4.55E-05	0.00E+00	5.91E-09	4.56E-05	0
2008	Hydro Power Units	D Agricultural Equipment	2008	0.34	0.76	0.4	4.36E-03	0.00E+00	4.75E-07	4.37E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2007	0.32	0.71	0.37	4.08E-03	0.00E+00	4.44E-07	4.09E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2006	0.28	0.63	0.33	3.62E-03	0.00E+00	3.94E-07	3.62E-03	1

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Hydro Power Units	D Agricultural Equipment	2005	0.28	0.62	0.32	3.54E-03	0.00E+00	3.85E-07	3.55E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2004	0.27	0.61	0.32	3.51E-03	0.00E+00	4.29E-07	3.52E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2003	0.26	0.59	0.31	3.36E-03	0.00E+00	4.11E-07	3.37E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2002	0.1	0.23	0.12	1.32E-03	0.00E+00	1.61E-07	1.32E-03	0
2008	Hydro Power Units	D Agricultural Equipment	2001	0.07	0.15	0.08	8.35E-04	0.00E+00	1.02E-07	8.37E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2000	0.04	0.08	0.04	4.83E-04	0.00E+00	5.90E-08	4.84E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1999	0.03	0.06	0.03	3.50E-04	0.00E+00	1.23E-07	3.52E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1998	0.02	0.03	0.02	1.98E-04	0.00E+00	6.95E-08	1.99E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1997	0.01	0.01	0.01	7.13E-05	0.00E+00	2.51E-08	7.18E-05	0
2008	Hydro Power Units	D Agricultural Equipment	2008	0.14	0.31	0.29	3.24E-03	0.00E+00	8.15E-08	3.24E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2007	0.14	0.3	0.29	3.16E-03	0.00E+00	1.97E-07	3.16E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2006	0.13	0.28	0.27	3.00E-03	0.00E+00	2.11E-07	3.00E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2005	0.13	0.28	0.27	2.90E-03	0.00E+00	3.25E-07	2.90E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2004	0.13	0.27	0.26	2.86E-03	0.00E+00	5.61E-07	2.87E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2003	0.12	0.27	0.27	2.85E-03	0.00E+00	1.27E-06	2.88E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2002	0.12	0.26	0.26	2.78E-03	0.00E+00	1.31E-06	2.81E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2001	0.12	0.26	0.25	2.70E-03	0.00E+00	1.35E-06	2.73E-03	1
2008	Hydro Power Units	D Agricultural Equipment	2000	0.12	0.25	0.25	2.66E-03	0.00E+00	1.40E-06	2.69E-03	1
2008	Hydro Power Units	D Agricultural Equipment	1999	0.12	0.25	0.25	2.63E-03	0.00E+00	1.46E-06	2.66E-03	1
2008	Hydro Power Units	D Agricultural Equipment	1998	0.11	0.24	0.24	2.56E-03	0.00E+00	1.86E-06	2.60E-03	1
2008	Hydro Power Units	D Agricultural Equipment	1997	0.18	0.38	0.38	4.01E-03	0.00E+00	3.05E-06	4.08E-03	1
2008	Hydro Power Units	D Agricultural Equipment	1996	0.21	0.45	0.45	4.70E-03	0.00E+00	3.74E-06	4.78E-03	2
2008	Hydro Power Units	D Agricultural Equipment	1995	0.12	0.26	0.27	2.77E-03	0.00E+00	2.30E-06	2.82E-03	1
2008	Hydro Power Units	D Agricultural Equipment	1993	0.05	0.12	0.12	1.22E-03	0.00E+00	1.07E-06	1.25E-03	0
2008	Hydro Power Units	D Agricultural Equipment	1992	0.08	0.17	0.17	1.78E-03	0.00E+00	1.55E-06	1.81E-03	1
2008	Hydro Power Units	D Agricultural Equipment	1991	0.04	0.1	0.1	1.02E-03	0.00E+00	8.93E-07	1.04E-03	0
2008	Hydro Power Units	D Agricultural Equipment	1990	0.03	0.07	0.07	7.43E-04	0.00E+00	6.47E-07	7.56E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1989	0.03	0.06	0.06	6.63E-04	0.00E+00	5.77E-07	6.75E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1988	0.03	0.06	0.06	6.04E-04	0.00E+00	5.26E-07	6.15E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1987	0.02	0.05	0.05	5.12E-04	0.00E+00	4.56E-07	5.22E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1986	0.02	0.04	0.04	4.53E-04	0.00E+00	4.03E-07	4.61E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1985	0.02	0.04	0.04	4.00E-04	0.00E+00	3.56E-07	4.08E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1984	0.01	0.03	0.03	3.41E-04	0.00E+00	3.04E-07	3.48E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1983	0.01	0.03	0.03	2.76E-04	0.00E+00	2.45E-07	2.81E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1982	0.01	0.02	0.02	2.23E-04	0.00E+00	1.99E-07	2.27E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1981	0.01	0.02	0.02	1.64E-04	0.00E+00	1.46E-07	1.67E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1980	0.01	0.01	0.01	1.31E-04	0.00E+00	1.17E-07	1.34E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1979	0	0.01	0.01	9.19E-05	0.00E+00	8.18E-08	9.36E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1978	0	0	0	4.92E-05	0.00E+00	4.38E-08	5.01E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1977	0	0	0	1.64E-05	0.00E+00	1.46E-08	1.67E-05	0
2008	Hydro Power Units	D Agricultural Equipment	2008	0.01	0.03	0.05	5.96E-04	0.00E+00	1.36E-08	5.96E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2007	0.01	0.03	0.05	5.80E-04	0.00E+00	2.58E-08	5.81E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2006	0.01	0.03	0.05	5.51E-04	0.00E+00	2.67E-08	5.51E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2005	0.01	0.03	0.05	5.32E-04	0.00E+00	3.78E-08	5.33E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2004	0.01	0.02	0.05	5.25E-04	0.00E+00	5.93E-08	5.26E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2003	0.01	0.02	0.05	5.23E-04	0.00E+00	1.21E-07	5.26E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2002	0.01	0.02	0.05	5.11E-04	0.00E+00	1.21E-07	5.13E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2001	0.01	0.02	0.05	4.96E-04	0.00E+00	1.21E-07	4.99E-04	0
2008	Hydro Power Units	D Agricultural Equipment	2000	0.01	0.02	0.04	4.88E-04	0.00E+00	1.23E-07	4.91E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1999	0.01	0.02	0.04	4.82E-04	0.00E+00	1.24E-07	4.85E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1998	0.01	0.02	0.04	4.71E-04	0.00E+00	1.25E-07	4.74E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1997	0.02	0.04	0.07	7.37E-04	0.00E+00	2.00E-07	7.41E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1996	0.02	0.04	0.08	8.64E-04	0.00E+00	2.41E-07	8.69E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1995	0.01	0.02	0.05	5.09E-04	0.00E+00	1.45E-07	5.12E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1993	0	0.01	0.02	2.25E-04	0.00E+00	6.61E-08	2.26E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1992	0.01	0.02	0.03	3.27E-04	0.00E+00	9.61E-08	3.29E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1991	0	0.01	0.02	1.88E-04	0.00E+00	5.53E-08	1.89E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1990	0	0.01	0.01	1.36E-04	0.00E+00	4.01E-08	1.37E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1989	0	0.01	0.01	1.22E-04	0.00E+00	3.58E-08	1.23E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1988	0	0.01	0.01	1.11E-04	0.00E+00	3.26E-08	1.12E-04	0
2008	Hydro Power Units	D Agricultural Equipment	1987	0	0	0.01	9.40E-05	0.00E+00	4.02E-08	9.49E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1986	0	0	0.01	8.32E-05	0.00E+00	3.56E-08	8.39E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1985	0	0	0.01	7.35E-05	0.00E+00	3.14E-08	7.42E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1984	0	0	0.01	6.27E-05	0.00E+00	2.68E-08	6.33E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1983	0	0	0	5.06E-05	0.00E+00	2.17E-08	5.11E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1982	0	0	0	4.10E-05	0.00E+00	1.75E-08	4.14E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1981	0	0	0	3.01E-05	0.00E+00	1.29E-08	3.04E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1980	0	0	0	2.41E-05	0.00E+00	1.03E-08	2.43E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1979	0	0	0	1.69E-05	0.00E+00	7.22E-09	1.70E-05	0
2008	Hydro Power Units	D Agricultural Equipment	1978	0	0	0	9.04E-06	0.00E+00	3.87E-09	9.12E-06	0
2008	Hydro Power Units	D Agricultural Equipment	1977	0	0	0	3.01E-06	0.00E+00	1.29E-09	3.04E-06	0
2008	Other Agricultural Equipment	D Agricultural Equipment	2008	0.47	0.57	0.2	2.18E-03	0.00E+00	2.29E-07	2.19E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2007	0.47	0.57	0.2	2.19E-03	0.00E+00	2.31E-07	2.20E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2006	0.45	0.55	0.19	2.12E-03	0.00E+00	2.23E-07	2.13E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2005	0.41	0.5	0.17	1.91E-03	0.00E+00	2.01E-07	1.91E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2004	0.34	0.41	0.14	1.58E-03	0.00E+00	2.06E-07	1.59E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2003	0.12	0.15	0.05	5.57E-04	0.00E+00	7.23E-08	5.58E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	2002	0.1	0.12	0.04	4.49E-04	0.00E+00	5.83E-08	4.50E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	2001	0.06	0.07	0.03	2.82E-04	0.00E+00	3.66E-08	2.83E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	2000	0.03	0.04	0.01	1.42E-04	0.00E+00	1.85E-08	1.43E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1999	0.01	0.01	0	3.27E-05	0.00E+00	9.37E-09	3.29E-05	0
2008	Other Agricultural Equipment	D Agricultural Equipment	2008	0.68	0.83	0.53	5.86E-03	0.00E+00	6.38E-07	5.87E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2007	0.71	0.87	0.55	6.09E-03	0.00E+00	6.63E-07	6.10E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2006	0.59	0.73	0.47	5.11E-03	0.00E+00	5.56E-07	5.12E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2005	0.39	0.48	0.31	3.39E-03	0.00E+00	3.69E-07	3.39E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2004	0.48	0.59	0.38	4.16E-03	0.00E+00	5.08E-07	4.17E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2003	0.58	0.71	0.46	5.01E-03	0.00E+00	6.13E-07	5.03E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2002	0.55	0.67	0.43	4.69E-03	0.00E+00	5.73E-07	4.70E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2001	0.5	0.61	0.39	4.31E-03	0.00E+00	5.27E-07	4.32E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2000	0.48	0.59	0.38	4.13E-03	0.00E+00	5.05E-07	4.14E-03	1

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Other Agricultural Equipment	D Agricultural Equipment	1999	0.45	0.56	0.36	3.91E-03	0.00E+00	1.37E-06	3.94E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1998	0.42	0.51	0.33	3.60E-03	0.00E+00	1.27E-06	3.63E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1997	0.26	0.32	0.21	2.26E-03	0.00E+00	7.94E-07	2.28E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1996	0.23	0.28	0.18	1.96E-03	0.00E+00	6.89E-07	1.98E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1995	0.14	0.18	0.12	1.24E-03	0.00E+00	4.37E-07	1.25E-03	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1994	0.02	0.03	0.02	1.97E-04	0.00E+00	6.92E-08	1.98E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1993	0.06	0.08	0.05	5.30E-04	0.00E+00	1.86E-07	5.33E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1992	0.09	0.11	0.07	7.63E-04	0.00E+00	2.68E-07	7.69E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1991	0.06	0.07	0.05	5.16E-04	0.00E+00	1.81E-07	5.20E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1990	0.04	0.05	0.03	3.47E-04	0.00E+00	1.22E-07	3.50E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1989	0.03	0.03	0.02	2.24E-04	0.00E+00	7.86E-08	2.25E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1988	0.02	0.02	0.01	1.30E-04	0.00E+00	4.57E-08	1.31E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1987	0.01	0.01	0	4.52E-05	0.00E+00	1.59E-08	4.55E-05	0
2008	Other Agricultural Equipment	D Agricultural Equipment	2008	0.37	0.39	0.45	5.00E-03	0.00E+00	1.10E-07	5.00E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2007	0.36	0.38	0.44	4.87E-03	0.00E+00	2.62E-07	4.88E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2006	0.35	0.36	0.42	4.62E-03	0.00E+00	2.67E-07	4.63E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2005	0.33	0.35	0.41	4.47E-03	0.00E+00	4.05E-07	4.47E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2004	0.33	0.34	0.4	4.41E-03	0.00E+00	6.96E-07	4.42E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2003	0.33	0.34	0.41	4.39E-03	0.00E+00	1.57E-06	4.43E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2002	0.32	0.34	0.4	4.29E-03	0.00E+00	1.59E-06	4.32E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2001	0.31	0.33	0.39	4.16E-03	0.00E+00	1.60E-06	4.20E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2000	0.31	0.32	0.38	4.10E-03	0.00E+00	1.63E-06	4.13E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1999	0.3	0.32	0.38	4.05E-03	0.00E+00	1.67E-06	4.08E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1998	0.3	0.31	0.37	3.95E-03	0.00E+00	2.09E-06	4.00E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1997	0.46	0.48	0.58	6.19E-03	0.00E+00	3.37E-06	6.26E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1996	0.54	0.57	0.68	7.25E-03	0.00E+00	4.07E-06	7.34E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1995	0.32	0.33	0.4	4.27E-03	0.00E+00	2.47E-06	4.32E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1993	0.14	0.15	0.18	1.89E-03	0.00E+00	1.15E-06	1.91E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1992	0.21	0.21	0.26	2.74E-03	0.00E+00	1.72E-06	2.78E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1991	0.12	0.12	0.15	1.58E-03	0.00E+00	1.02E-06	1.60E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1990	0.09	0.09	0.11	1.14E-03	0.00E+00	7.57E-07	1.16E-03	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1989	0.08	0.08	0.1	1.02E-03	0.00E+00	6.93E-07	1.04E-03	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1988	0.07	0.07	0.09	9.31E-04	0.00E+00	6.47E-07	9.45E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1987	0.06	0.06	0.08	7.89E-04	0.00E+00	5.74E-07	8.01E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1986	0.05	0.05	0.07	6.98E-04	0.00E+00	5.20E-07	7.09E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1985	0.05	0.05	0.06	6.17E-04	0.00E+00	4.70E-07	6.27E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1984	0.04	0.04	0.05	5.26E-04	0.00E+00	4.10E-07	5.35E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1983	0.03	0.03	0.04	4.25E-04	0.00E+00	3.38E-07	4.32E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1982	0.03	0.03	0.03	3.44E-04	0.00E+00	2.80E-07	3.50E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1981	0.02	0.02	0.02	2.53E-04	0.00E+00	2.10E-07	2.57E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1980	0.02	0.02	0.02	2.02E-04	0.00E+00	1.71E-07	2.06E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1979	0.01	0.01	0.01	1.42E-04	0.00E+00	1.22E-07	1.44E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1978	0.01	0.01	0.01	7.59E-05	0.00E+00	6.69E-08	7.73E-05	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1977	0	0	0	2.53E-05	0.00E+00	2.25E-08	2.58E-05	0
2008	Other Agricultural Equipment	D Agricultural Equipment	2008	1.26	1.32	3.07	3.38E-02	0.00E+00	7.06E-07	3.38E-02	11
2008	Other Agricultural Equipment	D Agricultural Equipment	2007	1.23	1.29	2.99	3.29E-02	0.00E+00	1.32E-06	3.29E-02	11
2008	Other Agricultural Equipment	D Agricultural Equipment	2006	1.17	1.22	2.84	3.12E-02	0.00E+00	1.32E-06	3.12E-02	10
2008	Other Agricultural Equipment	D Agricultural Equipment	2005	1.13	1.18	2.75	3.02E-02	0.00E+00	1.87E-06	3.02E-02	10
2008	Other Agricultural Equipment	D Agricultural Equipment	2004	1.11	1.16	2.72	2.98E-02	0.00E+00	2.97E-06	2.98E-02	10
2008	Other Agricultural Equipment	D Agricultural Equipment	2003	1.11	1.16	2.72	2.97E-02	0.00E+00	6.20E-06	2.98E-02	10
2008	Other Agricultural Equipment	D Agricultural Equipment	2002	1.08	1.13	2.66	2.89E-02	0.00E+00	6.15E-06	2.91E-02	10
2008	Other Agricultural Equipment	D Agricultural Equipment	2001	1.05	1.1	2.58	2.81E-02	0.00E+00	6.06E-06	2.82E-02	9
2008	Other Agricultural Equipment	D Agricultural Equipment	2000	1.04	1.08	2.54	2.77E-02	0.00E+00	6.06E-06	2.78E-02	9
2008	Other Agricultural Equipment	D Agricultural Equipment	1999	1.02	1.07	2.51	2.73E-02	0.00E+00	6.08E-06	2.75E-02	9
2008	Other Agricultural Equipment	D Agricultural Equipment	1998	1	1.04	2.45	2.67E-02	0.00E+00	6.02E-06	2.68E-02	9
2008	Other Agricultural Equipment	D Agricultural Equipment	1997	1.56	1.63	3.84	4.18E-02	0.00E+00	9.57E-06	4.20E-02	14
2008	Other Agricultural Equipment	D Agricultural Equipment	1996	1.83	1.92	4.51	4.90E-02	0.00E+00	1.14E-05	4.92E-02	16
2008	Other Agricultural Equipment	D Agricultural Equipment	1995	1.08	1.13	2.65	2.89E-02	0.00E+00	6.80E-06	2.90E-02	10
2008	Other Agricultural Equipment	D Agricultural Equipment	1993	0.48	0.5	1.17	1.27E-02	0.00E+00	3.09E-06	1.28E-02	4
2008	Other Agricultural Equipment	D Agricultural Equipment	1992	0.69	0.72	1.71	1.85E-02	0.00E+00	4.55E-06	1.86E-02	6
2008	Other Agricultural Equipment	D Agricultural Equipment	1991	0.4	0.42	0.98	1.07E-02	0.00E+00	2.66E-06	1.07E-02	4
2008	Other Agricultural Equipment	D Agricultural Equipment	1990	0.29	0.3	0.71	7.73E-03	0.00E+00	1.95E-06	7.77E-03	3
2008	Other Agricultural Equipment	D Agricultural Equipment	1989	0.26	0.27	0.64	6.90E-03	0.00E+00	1.76E-06	6.94E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1988	0.24	0.25	0.58	6.29E-03	0.00E+00	1.63E-06	6.32E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1987	0.2	0.21	0.5	5.33E-03	0.00E+00	2.03E-06	5.37E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1986	0.18	0.18	0.44	4.71E-03	0.00E+00	1.82E-06	4.75E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1985	0.16	0.16	0.39	4.17E-03	0.00E+00	1.63E-06	4.20E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1984	0.13	0.14	0.33	3.55E-03	0.00E+00	1.41E-06	3.58E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1983	0.11	0.11	0.27	2.87E-03	0.00E+00	1.15E-06	2.89E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1982	0.09	0.09	0.22	2.32E-03	0.00E+00	9.43E-07	2.34E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1981	0.06	0.07	0.16	1.71E-03	0.00E+00	7.01E-07	1.72E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1980	0.05	0.05	0.13	1.37E-03	0.00E+00	5.68E-07	1.38E-03	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1979	0.04	0.04	0.09	9.57E-04	0.00E+00	4.02E-07	9.65E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1978	0.02	0.02	0.05	5.12E-04	0.00E+00	2.18E-07	5.17E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1977	0.01	0.01	0.02	1.71E-04	0.00E+00	7.30E-08	1.72E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	2008	0.11	0.11	0.46	5.09E-03	0.00E+00	1.07E-07	5.09E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2007	0.1	0.11	0.45	4.96E-03	0.00E+00	1.13E-07	4.96E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2006	0.1	0.1	0.43	4.71E-03	0.00E+00	1.70E-07	4.71E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2005	0.09	0.1	0.41	4.55E-03	0.00E+00	1.73E-07	4.55E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2004	0.09	0.1	0.41	4.49E-03	0.00E+00	2.32E-07	4.49E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2003	0.09	0.1	0.41	4.47E-03	0.00E+00	3.36E-07	4.48E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2002	0.09	0.09	0.4	4.37E-03	0.00E+00	6.37E-07	4.38E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2001	0.09	0.09	0.39	4.24E-03	0.00E+00	6.29E-07	4.25E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2000	0.09	0.09	0.38	4.18E-03	0.00E+00	6.28E-07	4.19E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1999	0.09	0.09	0.38	4.12E-03	0.00E+00	6.30E-07	4.14E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1998	0.08	0.09	0.37	4.03E-03	0.00E+00	6.24E-07	4.04E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1997	0.13	0.14	0.58	6.30E-03	0.00E+00	9.91E-07	6.32E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1996	0.15	0.16	0.68	7.39E-03	0.00E+00	1.18E-06	7.41E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1995	0.09	0.09	0.4	4.35E-03	0.00E+00	7.05E-07	4.37E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1993	0.04	0.04	0.18	1.92E-03	0.00E+00	3.20E-07	1.93E-03	1

Agricultural Emissions (Los Gatos as a Percent of the County of Santa Clara's Agricultural Land) - Offroad Year 2008.

CY	Equipment	Fuel Class	MY	Populatio n	Activity (hours/day)	Consumptio n	Tons/Day			Mtons/Year	
							CO2 Exhaust	N2O Exhaust	CH4 Exhaust	CO2e	CO2e
2008	Other Agricultural Equipment	D Agricultural Equipment	1992	0.06	0.06	0.26	2.79E-03	0.00E+00	4.72E-07	2.80E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1991	0.03	0.03	0.15	1.61E-03	0.00E+00	2.75E-07	1.62E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1990	0.02	0.03	0.11	1.17E-03	0.00E+00	2.02E-07	1.17E-03	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1989	0.02	0.02	0.1	1.04E-03	0.00E+00	1.83E-07	1.04E-03	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1988	0.02	0.02	0.09	9.48E-04	0.00E+00	1.69E-07	9.52E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1987	0.02	0.02	0.07	8.04E-04	0.00E+00	1.87E-07	8.08E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1986	0.01	0.02	0.07	7.11E-04	0.00E+00	1.68E-07	7.15E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1985	0.01	0.01	0.06	6.29E-04	0.00E+00	1.50E-07	6.32E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1984	0.01	0.01	0.05	5.36E-04	0.00E+00	1.39E-07	5.39E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1983	0.01	0.01	0.04	4.33E-04	0.00E+00	1.13E-07	4.35E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1982	0.01	0.01	0.03	3.50E-04	0.00E+00	9.29E-08	3.52E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1981	0.01	0.01	0.02	2.58E-04	0.00E+00	6.91E-08	2.59E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1980	0	0	0.02	2.06E-04	0.00E+00	5.59E-08	2.07E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1979	0	0	0.01	1.44E-04	0.00E+00	4.21E-08	1.45E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1978	0	0	0.01	7.73E-05	0.00E+00	2.28E-08	7.78E-05	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1977	0	0	0	2.58E-05	0.00E+00	7.66E-09	2.59E-05	0
2008	Other Agricultural Equipment	D Agricultural Equipment	2008	0.11	0.11	0.67	7.38E-03	0.00E+00	1.54E-07	7.38E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2007	0.1	0.11	0.65	7.19E-03	0.00E+00	1.63E-07	7.19E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2006	0.1	0.1	0.62	6.82E-03	0.00E+00	1.92E-07	6.82E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2005	0.09	0.1	0.6	6.59E-03	0.00E+00	1.97E-07	6.59E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2004	0.09	0.1	0.59	6.50E-03	0.00E+00	2.28E-07	6.51E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2003	0.09	0.1	0.59	6.48E-03	0.00E+00	2.94E-07	6.49E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2002	0.09	0.09	0.57	6.32E-03	0.00E+00	4.34E-07	6.33E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2001	0.09	0.09	0.56	6.14E-03	0.00E+00	4.28E-07	6.15E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	2000	0.09	0.09	0.55	6.05E-03	0.00E+00	4.28E-07	6.06E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1999	0.09	0.09	0.54	5.97E-03	0.00E+00	4.29E-07	5.98E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1998	0.08	0.09	0.53	5.83E-03	0.00E+00	4.25E-07	5.84E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1997	0.13	0.14	0.83	9.13E-03	0.00E+00	6.76E-07	9.14E-03	3
2008	Other Agricultural Equipment	D Agricultural Equipment	1996	0.15	0.16	0.97	1.07E-02	0.00E+00	8.04E-07	1.07E-02	4
2008	Other Agricultural Equipment	D Agricultural Equipment	1995	0.09	0.09	0.58	6.30E-03	0.00E+00	1.02E-06	6.33E-03	2
2008	Other Agricultural Equipment	D Agricultural Equipment	1993	0.04	0.04	0.25	2.78E-03	0.00E+00	4.64E-07	2.79E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1992	0.06	0.06	0.37	4.05E-03	0.00E+00	6.83E-07	4.06E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1991	0.03	0.03	0.21	2.33E-03	0.00E+00	3.99E-07	2.34E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1990	0.02	0.03	0.15	1.69E-03	0.00E+00	2.93E-07	1.69E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1989	0.02	0.02	0.14	1.51E-03	0.00E+00	2.65E-07	1.51E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1988	0.02	0.02	0.13	1.37E-03	0.00E+00	2.44E-07	1.38E-03	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1987	0.02	0.02	0.11	1.16E-03	0.00E+00	2.72E-07	1.17E-03	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1986	0.01	0.02	0.1	1.03E-03	0.00E+00	2.43E-07	1.04E-03	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1985	0.01	0.01	0.08	9.11E-04	0.00E+00	2.18E-07	9.15E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1984	0.01	0.01	0.07	7.76E-04	0.00E+00	2.01E-07	7.81E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1983	0.01	0.01	0.06	6.27E-04	0.00E+00	1.64E-07	6.30E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1982	0.01	0.01	0.05	5.08E-04	0.00E+00	1.34E-07	5.10E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1981	0.01	0.01	0.03	3.73E-04	0.00E+00	1.00E-07	3.75E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1980	0	0	0.03	2.99E-04	0.00E+00	8.10E-08	3.00E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1979	0	0	0.02	2.09E-04	0.00E+00	6.10E-08	2.10E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1978	0	0	0.01	1.12E-04	0.00E+00	3.31E-08	1.13E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1977	0	0	0	3.73E-05	0.00E+00	1.11E-08	3.76E-05	0
2008	Other Agricultural Equipment	D Agricultural Equipment	2008	0.03	0.03	0.23	2.56E-03	0.00E+00	5.35E-08	2.56E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2007	0.02	0.03	0.23	2.49E-03	0.00E+00	5.67E-08	2.50E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2006	0.02	0.02	0.21	2.37E-03	0.00E+00	5.81E-08	2.37E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2005	0.02	0.02	0.21	2.29E-03	0.00E+00	6.03E-08	2.29E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2004	0.02	0.02	0.2	2.26E-03	0.00E+00	7.11E-08	2.26E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2003	0.02	0.02	0.2	2.25E-03	0.00E+00	7.47E-08	2.25E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2002	0.02	0.02	0.2	2.19E-03	0.00E+00	8.35E-08	2.20E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2001	0.02	0.02	0.19	2.13E-03	0.00E+00	1.02E-07	2.13E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	2000	0.02	0.02	0.19	2.10E-03	0.00E+00	1.44E-07	2.10E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1999	0.02	0.02	0.19	2.07E-03	0.00E+00	1.44E-07	2.08E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1998	0.02	0.02	0.18	2.02E-03	0.00E+00	1.42E-07	2.03E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1997	0.03	0.03	0.29	3.17E-03	0.00E+00	2.25E-07	3.17E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1996	0.04	0.04	0.34	3.71E-03	0.00E+00	2.66E-07	3.72E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1995	0.02	0.02	0.2	2.19E-03	0.00E+00	3.37E-07	2.20E-03	1
2008	Other Agricultural Equipment	D Agricultural Equipment	1993	0.01	0.01	0.09	9.66E-04	0.00E+00	1.52E-07	9.69E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1992	0.01	0.01	0.13	1.40E-03	0.00E+00	2.24E-07	1.41E-03	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1991	0.01	0.01	0.07	8.09E-04	0.00E+00	1.30E-07	8.12E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1990	0.01	0.01	0.05	5.86E-04	0.00E+00	9.53E-08	5.88E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1989	0.01	0.01	0.05	5.23E-04	0.00E+00	8.60E-08	5.25E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1988	0	0	0.04	4.77E-04	0.00E+00	7.92E-08	4.78E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1987	0	0	0.04	4.04E-04	0.00E+00	8.38E-08	4.06E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1986	0	0	0.03	3.58E-04	0.00E+00	7.49E-08	3.59E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1985	0	0	0.03	3.16E-04	0.00E+00	6.69E-08	3.18E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1984	0	0	0.03	2.69E-04	0.00E+00	6.17E-08	2.71E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1983	0	0	0.02	2.18E-04	0.00E+00	5.03E-08	2.19E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1982	0	0	0.02	1.76E-04	0.00E+00	4.12E-08	1.77E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1981	0	0	0.01	1.30E-04	0.00E+00	3.06E-08	1.30E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1980	0	0	0.01	1.04E-04	0.00E+00	2.47E-08	1.04E-04	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1979	0	0	0.01	7.26E-05	0.00E+00	1.84E-08	7.29E-05	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1978	0	0	0	3.89E-05	0.00E+00	9.95E-09	3.91E-05	0
2008	Other Agricultural Equipment	D Agricultural Equipment	1977	0	0	0	1.30E-05	0.00E+00	3.33E-09	1.30E-05	0

COUNTYWIDE

4,458

3,315

9,997

107

0

0

108

35,809

Los Gatos as Percent of the County (0.03% of County's agricultural area)

1

1

3

0

0

0

11

Source: County of Santa Clara, Department of Agriculture. 2011. Santa Clara County Agricultural Crop Report.

A P P E N D I X C

G H G E M I S S I O N S R E D U C T I O N S M E A S U R E S M O D E L I N G D A T A

Quantified GHG Measure Reductions Summary

	Range of Reductions from VMT	GHG Reductions from 2020 BAU (MTons)
Transportation		
State and Federal Program: Pavley Fuel Efficiency & Low Carbon Fuel Standard (LCFS)		68,120
Measure TR-1a: Ra. Require all new buildings, excluding single-family homes, to include a principal functional entry that faces a public space such as a street, square, park, paseo, or plaza, in addition to any entrance from a parking lot, to encourage pedestrian foot traffic.	780	
Measure TR-1b: b. Require new projects, excluding single-family homes, to include pedestrian or bicycle through-connections to existing sidewalks and existing or future bicycle facilities, unless prohibited by topographical conditions.		
Measure TR-1c: c. Seek grant funding to establish a Safe Routes to School (SR2S) Program to increase more student walking and biking trips. The program may include: conducting school walking audits, improving nearby pedestrian and bicycle facilities, implementing nearby traffic-calming measures, implementing school bus, vanpool, and carpools to school, implementing walking buses to schools, coordinating school schedules to not overlap with peak commute times, conducting traffic studies for specific schools for more efficient drop-off and pick-up activity at schools (e.g. staggered schedules, changing on-street parking to loading zones, and more), and increasing speed enforcement around schools.		
Measure TR-1d: d. Design and implement affordable traffic-calming measures on specific streets to dissuade Highway 17 cut-through traffic and attract pedestrian and bicycle traffic.		
Measure TR-1e: e. Implement transit access improvements through sidewalk/crosswalk safety enhancements and bus shelter improvements.		
Measure TR-2: Require a variety of local-serving commercial uses and encourage mixed-use development in the North Forty area, reducing VMT.	1,330	3,430
Measure TR-3: Provide a fixed-route shuttle system to the downtown area from key residential areas, employment and commercial centers, Vasona Light Rail, and Vasona Park.	120	
Measure TR-4a: a. Install new bicycle facilities throughout the existing Town street network to close bicycle network gaps, as identified in General Plan.	210	
Measure TR-4b: b. Require bicycle parking facilities and on-site showers in major non-residential development and redevelopment projects. Major development projects include buildings that would accommodate more than 50 employees, whether in a single business or multiple tenants; major redevelopment projects include projects that change 50 percent or more of the square footage or wall space.		
Measure TR-4c: c. Install high-quality bicycle-parking facilities Downtown in centralized, safe, and secure areas.		
Measure TR-4d: d. Encourage non-profit or volunteer organizations in creating a bicycle-sharing program.		
Measure TR-5: Implement a School Pool Program that helps match parents to carpool students to school.	990	
Measure TR-6a: Encourage a voluntary Employer Commute Trip Reduction Program for new and existing development. This would be a multi-strategy program that encompasses a combination of individual measures, such as ride-share programs, discounted transit programs, end-of-trip facilities (e.g. showers and lockers), encouraging telecommuting, and preferential parking permit programs. As part of this program, encourage employers to allow commuters to pay for transit with pre-tax dollars.		
Measure TR-6b: Encourage new non-residential development to include designated or preferred parking for vanpools, carpools, and electric vehicles.		
Measure TR-6c: Encourage non-profit or volunteer organizations in creating or providing a car-sharing program.		
Measure TR-7: Coordinate with local school districts on marketing, promoting, and educating students about the benefits of using public transit as a mode of travel.		
Measure TR-8d: Provide better wayfinding and smart parking strategies with attractive signage to reduce vehicle circulation searching for parking spaces in the C-2/Central Business District Zone.		
Measure TR-8e: Encourage non-profit and volunteer organizations in conducting outreach to reduce car idling around schools during pick-up and drop-off times.		
Subtotal Transportation	NA	71,550

Quantified GHG Measure Reductions Summary

	Range of Reductions from VMT	GHG Reductions from 2020 BAU (MTons)
Residential & Commercial		
State Program: 33% Renewable Portfolio Standard (Reduction in GHG Intensity includes Cap and Trade and other Early Actions required by PG&E)		31,600
State Program: Title 24 California Building Code Cycle Updates (2005 to 2008)		10,290
State Program: Smart Grid		760
Measure GB-1: Develop a Green Building Ordinance that requires energy-efficient design, in excess of Title 24 standards, for all new residential and non-residential buildings. When developing the Ordinance, consider development-level thresholds for when certain requirements are triggered. - Require 30 percent above the 2008 Building and Energy Efficiency standards in Title 24 to coincide with the Voluntary Tier 2 standards of the California Green Building Code (CALGreen). (Note: Most residential energy efficiency rebate programs for builders begin at 15 percent above Title 24 standards.) - Encourage the use of cement substitutes and recycled building materials for new construction.		2,210
Measure GB-2: Require all new and significantly remodeled homes to follow the Town's adopted GreenPoint Rated Building Guidelines. Significantly remodeled homes include remodels of 50 percent or more of the square footage or wall area of the home, and additions of 50 percent or more of the square footage or wall area of the home.		170
Measure GB-3: Allow greater development flexibility and other incentives (e.g. permitting-related) for LEED Silver certification or equivalent GreenPoint rating, for example, by giving green projects priority in plan review and processing.		—
Measure GB-4: Require measures that reduce energy use through solar orientation by taking advantage of shade, prevailing winds, landscaping, and wind screens.		—
Measure GB-5: Identify and remove regulatory or procedural barriers to implementing green building practices in the Town, by updating codes, guidelines, and zoning.		—
Measure GB-6: Coordinate with other local governments, special districts, nonprofits, and other public organizations to share resources, achieve economies of scale, and develop green building policies and programs that are optimized on a regional scale.		—
Measure RE-1: In partnership with Pacific Gas and Electric and local alternative energy companies, develop an Alternative Energy Development Plan that includes townwide measurable goals and identifies the allowable and appropriate alternative energy facility types within the town, such as solar photovoltaic (PV) on urban residential and commercial roofs. Propose phasing and timing of alternative energy facility and infrastructure development. Provide the development review process list/worksheet to new alternative energy projects and conduct a review of Town policies and ordinances to address alternative energy production. Identify optimal locations and the best means to avoid noise, aesthetic, and other potential land use compatibility conflicts (e.g., installing tracking solar PV or angling fixed solar PV in a manner that reduces glare to surrounding land uses). Consider further reducing permitting fees for alternative energy development.		10
Measure RE-2: Require that residential projects of six units or more participate in the California Energy Commission's New Solar Homes Partnership, which provides rebates to developers of six units or more who offer solar power in 50 percent of new units and is a component of the California Solar Initiative, or a similar program with solar power requirements equal to or greater than those of the California Energy Commission's New Solar Homes Partnership.		470
Measure RE-3: Require that new or major rehabilitations of commercial, office, or industrial development greater than or equal to 20,000 square feet in size incorporate solar or other renewable energy generation to provide 15 percent or more of the project's energy needs. Major rehabilitations are defined as remodeling/additions of 20,000 square feet of office/retail commercial or 100,000 square feet of industrial floor area. Remove regulatory barriers to incorporating renewable energy generation.		330
Measure RE-5: Where feasible, require that all new buildings be constructed to allow for the easy, cost-effective installation of future solar energy systems. "Solar ready" features should include: proper solar orientation (i.e., south facing roof area sloped at 20° to 55° from the horizontal); clear access on the south sloped roof (i.e., no chimneys, heating vents, plumbing vents, etc.); electrical conduit installed for solar electric system wiring; plumbing installed for solar hot water system; and space provided for a solar hot water storage tank.		—
Measure RE-6: Work with the local school districts to encourage the use of solar energy systems at school facilities.		—
Measure RE-7: Support and participate in regional efforts to study the feasibility and interest in establishing community choice aggregation in Los Gatos.		—

Quantified GHG Measure Reductions Summary

	Range of Reductions from VMT	GHG Reductions from 2020 BAU (MTons)
Measure EC-1: Require new development to use energy-efficient appliances that meet ENERGY STAR standards and energy-efficient lighting technologies that exceed Title 24 standards by 30 percent.		10
Measure EC-2: Partner with Pacific Gas & Electric and other appropriate energy providers to promote energy conservation, including the following: - Promote the purchase of ENERGY STAR appliances. - Distribute free compact fluorescent light (CFL) bulbs and/or fixtures to community members. - Offer a halogen torchiere lamp exchange to community members. - Promote energy efficiency audits of existing buildings to check, repair, and readjust heating, ventilation, air conditioning, lighting, water heating equipment, insulation, and weatherization. - Partner with the Silicon Valley Association of Realtors to encourage energy audits to be performed when residential and commercial buildings are sold. Energy audits will include information regarding the opportunities for energy efficiency improvements, and will be presented to the buyer. - Commercial buildings to be "benchmarked" using EPA's ENERGY STAR Portfolio Manager Tool, consistent with AB 1103, which requires disclosure of commercial buildings' energy efficiency rating. - Promote individualized energy management planning and related services for large energy users. - Fund and schedule energy efficiency retrofits or "tune-ups" of existing buildings. - Pursue incentives and grants for energy conservation.		30
Measure EC-3: Require outdoor lighting fixtures to be energy-efficient. Require parking lot light fixtures and light fixtures on buildings to be on full cut-off fixtures, except emergency exit or safety lighting, and all permanently installed exterior lighting shall be controlled by either a photocell or an astronomical time switch. Prohibit continuous all night outdoor lighting in construction sites unless required for security reasons. Revise the Town Code to include these requirements.		280
Measure EC-4: Continue the Kill-A-Watt Electricity Usage Monitor program, through which residents can check out a device from the library that can be plugged into household electronics to see how much electricity they require.		—
Measure EC-5: Seek funding to implement a low-income weatherization program.		—
Measure EC-6: Provide links to and/or contact information on the Town's website for education and outreach by outside organizations that promote quality insulation installation (QII), which eliminates gaps in buildings.		—
Measure EC-7: Compile a list of funding sources that local residents, businesses, or the Town could potentially access to fund energy audits to inform homeowners and businesses of opportunities to improve the energy efficiency of their homes and buildings.		—
Measure EC-8: Continue participation in the CaliforniaFIRST program, which provides innovative, low-interest financing for energy efficiency projects for existing and new development.		—
Measure EC-9: Develop a "heat island" mitigation plan that includes guidelines for cool roofs, cool pavements, and strategically placed shade trees. Amend the applicable Design Guidelines to integrate the guidelines. Evaluate and balance tradeoffs between solar access and landscape tree shading in Design Guidelines.		—
Measure EC-10: Require all new development and major rehabilitation (i.e., additions or remodels of 20,000 square feet of office/retail commercial or 100,000 square feet of industrial floor area) projects to incorporate any combination of the following strategies to reduce heat gain for 50 percent of the non-roof impervious site landscape, which includes roads, sidewalks, courtyards, parking lots, and driveways: shaded within five years of occupancy; paving materials with a Solar Reflectance Index (SRI) of at least 29; open grid pavement system; and parking spaces underground, under deck, under roof, or under a building. Any roof used to shade or cover parking must have an SRI of at least 29.		—
Measure EC-11: Encourage the installation of programmable thermostats in existing residential and commercial buildings.		—
Measure EC-12: Form a volunteer committee of local design professionals to create a brochure to educate citizens on how to save energy through design.		—
Measure CA-1: Develop and implement an outreach plan to engage local businesses in climate change reduction programs.		—
Subtotal Residential & Commercial		46,160

Quantified GHG Measure Reductions Summary

	Range of Reductions from VMT	GHG Reductions from 2020 BAU (MTons)
Water/Wastewater		
State Program: 33% Renewable Portfolio Standard (indirect GHG emissions from water transport, treatment, conveyance, and wastewater		1,140
Measure WW-1: For new development, require all water use and efficiency measures identified as voluntary in the California Green Building Standards Code, and consider more stringent targets. California Green Building Standards Code requirements include: 1) reduce indoor potable water use by 20 percent after meeting the Energy Policy Act of 1992 fixture performance requirements, and 2) reduce outdoor potable water use by 50 percent from a calibrated mid-summer baseline case, for example, through irrigation efficiency, plant species, recycled wastewater, and captured rainwater. Establish Town requirements for discretionary projects regarding watering timing, water-efficient irrigation equipment, water-efficient fixtures, and offsetting demand so that there is no net increase in imported water use. Include clear parameters for integrating water conservation infrastructure and technologies, including low-flush toilets and low-flow showerheads. As appropriate, partner with local water conservation companies on the development and implementation of this measure.		70
Measure WW-2a: Adopt a water efficiency retrofit ordinance that requires upgrades as a condition of issuing permits for renovations or additions. Work with local water purveyors to achieve consistent standards and review and approval procedures for implementation.		440
Measure WW-2b: b. Work with the San Jose Water Company (SJWC) and Santa Clara Valley Water District (SCVWD) to adopt water conservation pricing, such as tiered rate structures, to encourage efficient water use. As part of this measure, the water districts would conduct the following: • Provide notices in each billing to accounts with water use budgets showing the relationship between the budget and actual consumption. • Encourage wholesale water suppliers to provide financial incentives to their retail water agency customers that encourage water conservation efforts. • Work with SJWC to meter with commodity rates for all new connections, and retrofit existing connections. • Create accounts with dedicated irrigation meters, or develop and implement a strategy targeting and marketing large landscape water use surveys to commercial/industrial/institutional accounts with mixed-use meters to help monitor landscaping water use.		
Measure WW-3 Require new development to use native plants or other appropriate non-invasive plants that are drought-tolerant, as described in the Bay Friendly Landscaping Guidelines, available at StopWaste.org and BayFriendlyCoalition.org.		—
Measure WW-4: Review and update the Town's Water Efficient Landscape Ordinance with improved conservation programs and incentives for non-residential customers that are consistent with the Tier 1 water conservation standards of Title 24.		—
Measure WW-5: In collaboration with efforts by the San Jose Water Company (SJWC) and the Santa Clara Valley Water District (SCVWD), promote water audit programs that offer free water audits to single-family, multi-family, large landscape accounts, and commercial customers. Collaborate with purveyors to enact conservation programs for commercial, industrial, and institutional (CII) accounts and create programs to install ultra-low-flush toilets in facilities.		—
Measure WW-6: Adopt a residential rainwater collection policy and update the Zoning Code as needed to support permitting and regulation of residential rainwater systems.		—
Subtotal Water/Wastewater		1,650

Quantified GHG Measure Reductions Summary

	Range of Reductions from VMT	GHG Reductions from 2020 BAU (MTons)
Waste Disposal		
State Program: Existing 3R (Reduce, Reuse, Recycling) Programs under Assembly Bill 939 and 341 (supported by Measures SW-1 through SW-8)		4,770
Measure SW-1: Revise the existing construction and demolition ordinance to require at least 50 percent diversion (i.e. reuse or recycling) of non-hazardous construction waste from disposal.		
Measure SW-2: Require all new and significant redevelopments/remodels of existing multi-family developments to provide recycling areas for their residents within existing trash areas. Significant redevelopments and remodels include those that add or change 50 percent or more of the square footage or wall area.		
Measure SW-3: Encourage the use of salvaged and recycled-content materials and other materials that have low production energy costs for building materials, hard surfaces, and non-plant landscaping. Require sourcing of construction materials locally, as feasible.		
Measure SW-4: Work with public and private waste disposal entities to keep food and green waste out of landfills.		
Measure SW-5: Work with public and private waste disposal entities to incentivize recycling and composting.		
Measure SW-6: Continue to provide recycling containers in the Downtown area.		
Measure SW-7: Expand educational programs to inform residents about reuse, recycling, composting, waste to energy, and zero waste programs.		
Measure SW-8: Adopt an ordinance to ban the use of plastic bags in Los Gatos.		
Measure SW-9: Develop policies, incentives, and design guidelines that encourage the public and private purchase and use of durable and nondurable items, including building materials, made from recycled materials or renewable resources.		
Measure SW-10: Aim to achieve the 75 percent waste diversion goal established by AB 341.		
Measure P-1: Develop policies, incentives, and design guidelines that encourage the public and private purchase and use of durable and nondurable items, including building materials, made from recycled materials or renewable resources.		
Subtotal Waste Disposal		4,770

Quantified GHG Measure Reductions Summary

	Range of Reductions from VMT	GHG Reductions from 2020 BAU (MTons)
Other		
State Program: Low Carbon Fuel Standard (LCFS)		380
Measure RE-4: Consider adopting an ordinance to ban the use of two-stroke engine leaf blowers. As part of this ordinance, establish planting and maintenance guidelines to reduce maintenance needs.		—
Measure OS-1: Identify and inventory potential community garden and urban farm sites on public easements, Pacific Gas & Electric Company (PG&E) easements, right-of-ways, and schoolyards, and develop a program to establish community gardens in appropriate locations.		—
Measure OS-2: Encourage significant new residential developments over 50 units to include space that can be used to grow food.		—
Measure OS-3: Establish a process through which a neighborhood can propose and adopt a site as a community garden.		—
Measure OS-4: Continue to support the Los Gatos Farmers' Market as a source for locally-grown food.		—
Measure OS-5: Encourage the Los Gatos farmers' market to accept food stamps and other public food benefits.		—
Measure OS-6: Continue to actively pursue wildland fire prevention in forested areas of Los Gatos to avoid loss of carbon sequestration.		—
Measure CA-2: Establish and maintain a "sustainability information center" at the Town Hall or Library to inform the public and distribute available brochures, and provide information on sustainability on the Town's website. Emphasize on-line outreach materials to minimize paper consumption.		—
Measure CA-3: Continue the Los Gatos: Growing Greener Together Campaign, which provides Town employees and community members with a newsletter featuring green tips and best practices for home and at work. Expand this program to provide best practice information at public venues, such as the farmers' market.		—
Measure CA-4: Continue economic vitality programs aimed at supporting local business by encouraging residents to shop locally.		—
Measure CA-5: Support voluntary programs to improve sustainability in Los Gatos.		—
<i>Subtotal Other</i>		<i>380</i>
TOTAL Reductions from 2020 BAU		124,510
	State + Federal Measures	117,060
	Local Measures	7,450
TOTAL 2020 BAU		445,670
TOTAL Reductions Needed		121,280

Energy & Green Buildings Measures

Electricity	Existing		Natural Gas	Existing	
	Annual Electricity Usage (KWh)	GHG (MTons)		Annual Natural Gas Usage (Therms)	GHG (MTons)
Residential	96,708,760	25,524	Residential	6,864,462	43,649
Non-Residential	106,638,269	28,177	Non-Residential	3,018,720	19,195
Total	203,347,029	53,701	Total	9,883,182	62,844

Existing average annual electricity and natural gas use for the Town of Los Gatos based on data for years 2006 through 2008 provided by PG&E using third-party verified GHG emission factors submitted to the California Climate Action Registry.

Electricity	New Units/SQFT		Natural Gas	New Units/SQFT	
	Annual Electricity Usage (KWh)	GHG (MTons)		Annual Natural Gas Usage (Therms)	GHG (MTons)
Residential	12,756,308	3,367	Residential	905,452	5,757
Non-Residential	24,644,366	6,511	Non-Residential	697,634	4,436
Total	37,400,674	9,878	Total	1,603,086	10,193

2020 BAU increase in electricity and natural gas use for the Town of Los Gatos based on the estimated increase in residential units and non-residential square footage projected by the Town and existing 2006 through 2008 emission rates provided by PG&E using third-party verified GHG emission factors submitted to the California Climate Action Registry.

Electricity	Total 2020 BAU		Natural Gas	Total 2020 BAU	
	Annual Electricity Usage (KWh)	GHG (MTons)		Annual Natural Gas Usage (Therms)	GHG (MTons)
Residential	109,465,068	28,891	Residential	7,769,914	49,406
Non-Residential	131,282,635	34,688	Non-Residential	3,716,354	23,631
Total	240,747,703	63,579	Total	11,486,268	73,037

Electricity	Residential		Non-Residential	
	Existing Kwh	New Kwh	Existing Kwh	New Kwh
Title 24	12,056,530	1,590,309	72,442,534	16,741,648
Non-Title 24	80,034,836	10,556,945	34,076,587	7,875,183
	92,091,366	12,147,254	106,519,120	24,616,830

Natural Gas	Residential		Non-Residential	
	Existing Therms	New Therms	Existing Therms	New Therms
Title 24	6,040,727	796,798	2,058,767	475,786
Non-Title 24	823,735	108,654	959,953	221,848
	6,864,462	905,452	3,018,720	697,634

Sources: Brown, Richard E. and Koomey, Jonathan G., 2002, May. Electricity Use in California: Past Trends and Present Usage Patterns. University of California, Berkeley (UCB), Energy analysis Department, Environmental Energy Technologies Division, Ernest Orlando Lawrence Berkeley National Laboratory. IBL-47992. <http://enduse.lbl.gov/Projects/CAdata.html>; California Energy Commission. Residential End Use Survey. http://energyalmanac.ca.gov/naturalgas/residential_use.html; and California Energy Commission. 2006, March. California Commercial End-Use Survey. Prepared by Itron. CEC-400-2006-005.

Energy & Green Buildings Measures

Measure RE-2:

Require that residential projects of six units or more participate in the California Energy Commission's New Solar Homes Partnership, which provides rebates to developers of six units or more who offer solar power in 50 percent of new units

and is a component of the California Solar Initiative, or a similar program with solar power requirements equal to or greater than those of the California Energy Commission's New Solar Homes Partnership.

Electricity - 33% Renewable Portfolio Standard (RPS)

Under the RPS, certain retail sellers of electricity were required to increase the amount of renewable energy each year by at least 1 percent in order to reach at least 20 percent by December 30, 2010. The California Air Resources Board (CARB) has now approved an even higher goal of 33 percent by 2020.

Reductions	GHG Reductions (MTons)
Residential	14,352
Non-Residential	17,251
Total	31,603

GHG Intensity 2020

0.133 MTons CO₂e/MWh

Note: all Energy and Building reductions are based on the PG&E 2020 GHG Intensity. (i.e., applied RPS then accounted for additional reductions)

Based on future 2020 emission rates estimated by PG&E using the California Public Utility Commission GHG Calculator, which provides an independent forecast of PG&E's emission factors as part of a model on how the electricity sector would reduce emissions under AB 32. These include GHG reductions from emissions sources from the sources (e.g., power plants), Cap and Trade, and 33% RPS.

Source: Pacific Gas & Electric (PG&E). 2011, April 8. Greenhouse Gas Emission Factors Info Sheet.

http://www.pge.com/includes/docs/pdfs/shared/environment/calculator/pge_ghg_emission_factor_info_sheet.pdf

Implementation:

PG&E submits annual report to the CEC regarding compliance with the 33% RPS.

PG&E is required to participate in the Cap and Trade program being implemented by CARB. The Cap and Trade program accounts for approximately 85 percent of the total GHG reductions statewide.

PG&E is restricted from constructing new, carbon-intensive plants or enter into new contracts with high-carbon sources of electricity pursuant to Senate Bill 1368 (2006), which created GHG performance standards for utilities serving California customers

Electricity & Natural Gas - Title 24 Cycle Updates to the California Building Code

The 2008 Building and Energy Efficiency standards (Title 24, Part 6) are approximately 15 percent more energy efficient than the 2005 Building and Energy Efficiency standards, which were in place at the time of CARB's Scoping Plan. The California Energy Commission anticipates that future code cycles (2014 and beyond) may require a 30 percent increase in energy efficiency compared to the 2008 Building and Energy Efficiency Standards. However, these future cycles are not included in the Adjusted Forecast.

Reductions

13% Non-Residential Natural Gas Reduction (2008 Building and Energy Efficiency Standards)

Energy & Green Buildings Measures

10% Residential Natural Gas Reduction (2008 Building and Energy Efficiency Standards)

15% Residential and Non-residential Electricity improvements under the 2008 Building and Energy

Source: Bay Area Air Quality Management District (BAAQMD). 2010 (Revised May 2011). CEQA Air Quality Guidelines

Electricity	KWh Reductions	KWh 2020 Total	GHG Reductions (MTons)
Residential	238,546	109,226,522	542
Non-Residential	2,511,247	128,771,388	1,409
Total	2,749,793	237,997,910	1,951

Natural Gas	Therms Reductions	Therms 2020 Total	GHG Reductions (MTons)
Residential	79,680	7,690,234	5,135
Non-Residential	61,852	3,654,502	3,201
Total	141,532	11,344,736	8,336

Implementation: The Town has adopted the 2008 Building and Energy Standards (Title 24, Part 6) of the California Building Code. Architectural Plans submitted to the Town of Los Gatos, Community Development Department, Building Division, are currently reviewed to ensure buildings achieve the existing, adopted standard.

Energy & Green Buildings Measures

Electricity - SMART GRID

The California Public Utilities Commission (CPUC) has initiated a rulemaking R.08-12-009 to for California investor-owned electric utilities to develop a smarter electric grid in the state. Pursuant to Senate Bill 17, the CPUC developed requirements for a Smart Grid deployment plan. In July 2011, California Utilities filed with the CPUC 10-year Smart Grid Deployment Plans. New Smart Meters provide real-time electricity use information to consumers.

Reduction in Energy Consumption

	Low	High	% Reduction
Residential	1%	10%	3%
Commercial/Office	1%	10%	3%

Source: Pacific Northwest National Laboratory. 2010, January. The Smart Grid: An Estimation of the Energy and CO2 Benefits. http://energyenvironment.pnnl.gov/news/pdf/PNNL-19112_Revision_1_Final.pdf. Table 3.3 Estimated Direct Impacts of the Conservation Effect of Consumer Information and Feedback Systems.

Applied to Existing Residential, Commercial, and Office

	kwh	MTon
Energy Saving from Residential Smart	2,901,263	386
Energy Saving from Commercial and Office		
Smart Meters:	2,786,845	371
Total Smart Meter Reduction:	5,688,108	757

Implementation: PG&E is currently upgrading meters to comply with the CPUC mandates. No Town actions required.

Energy & Green Buildings Measures

Measure GB-3: Allow greater development flexibility and other incentives (e.g., permitting-related) for LEED Silver certification or equivalent GreenPoint rating, for example, by giving green projects priority in plan review and processing.

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Building Division and Planning Division, would review development project applications for priority review and processing.

Measure GB-1: Develop a Green Building Ordinance that requires energy-efficient design, in excess of Title 24 standards, for all new residential and non-residential buildings. When developing the Ordinance, consider development-level thresholds for when certain requirements are triggered.

- Require 30 percent above the 2008 Building and Energy Efficiency Standards in Title 24 to coincide with the Voluntary Tier 2 standards of the California Green Building Code (CALGreen) (Note: Most residential efficiency standard rebate programs for builders begin at 15 percent above Title 24 Standards.)
- Encourage the use of cement substitutes and recycled building materials for new construction

30% percent increase in energy efficiency

Electricity	Kwh from New Building w/2008 Title 24	Kwh Reductions with 30% above Title 24	GHG Reductions (MTons)
	24	30% above Title 24	(MTons)
Residential	12,517,762	52,037	7
Non-Residential	22,133,119	1,411,898	188
Total	34,650,881	1,463,935	195

Natural Gas	Therms from New Building w/2008 Title 24	Therms Reductions with 30% above Title 24	GHG Reductions (MTons)
	24	24	(MTons)
Residential	825,772	192,567	1,284
Non-Residential	635,782	109,739	732
Total	1,461,554	302,306	2,015

GHG Intensity NG: 0.0067 MTons CO₂e/Therms

*CO₂ intensity based on PG&E's third-party-verified GHG inventory submitted to the California Climate Action Registry (CCAR)6 (2003-2008) or The Climate Registry (TCR) (2009).

CH₄ and N₂O intensity based on Table G.3 of the LGOP for residential and non-residential (CH₄: 0.005 kg/MMBtu; N₂O: 0.0001 kg/MMBtu)

	Electricity Ratio for 1% over Title 24	Natural Gas Ratio for 1% over Title 24	
Residential (avg)	0.11	0.88	Based on anticipated unit mix
multi-family	0.12	0.88	89%
single-family	0.04	0.91	11%
Non-Residential	0.31	0.84	Based on anticipated sqft mix
Commercial	0.26	0.72	44%
Office	0.36	0.95	55%
Industrial	0.06	0.46	1% based on warehouse

Source: California Air Pollution Control Officer's Association (CAPCOA). 2010, August. Quantifying Greenhouse Gas Mitigation Measures. Table BE-1.1 and BE-1.2, Climate Zone 5.

Implementation: New Development to include as a Mitigation Measure or Project Design Feature in the applicable environmental document pursuant to the California Environmental Quality Act (CEQA). Architectural Plans submitted to the Town of Los Gatos, Community Development Department, Building Division, would be reviewed for consistency with this measure.

Energy & Green Buildings Measures

Measure GB-2: Require all new and significantly remodeled homes to follow the Town's adopted GreenPoint Rated Building Guidelines. Significantly remodeled homes includes remodels of 50 percent or more of the square footage or wall area of the home.

Residential Units
12,130

Source: Based on historic building permits for single-family residential homes in the Town (5-years) provided by the Town.

Permits	4,455	Significant Remodels	187
Percent of homes :	4%		
Number of homes 2010-2020 Remodeled		8,910	
Number of "Significant Remodels"		374	

GreenPoint Homes:

Use 20 percent less energy per year through lighting, insulation, and heating/cooling

Use 35 percent less water per year through high water efficiency appliances and landscapes

Significant remodels, because of the percentage of square footage remodeled, would improve energy efficiency of older structures that pre-date the 2005 Building and Energy Efficiency standards. For a conservative estimate, building remodels are

Assumes: assumed to improve energy efficiency of building energy use by 15 percent (natural gas and electricity). While significant remodels would likely also improve water efficient, reductions for water use are accounted for in existing Water District programs.

15% percent increase in energy efficiency

	Title 24 Kwh from Existing (pre-2005 Title 24)	Kwh from existing homes that would be Significantly Renovated	Kwh Reductions with 15% improvement	GHG Reductions (MTons)
Electricity Residential	12,056,530	371,735	2,230	0

	Title 24 Therms from Existing (pre-2005 Title 24)	Therms from existing homes that would be Significantly Renovated	Therms Reductions with 15% improvement	GHG Reductions (MTons)
Natural Gas Residential	6,040,727	186,252	25,423	169

GHG Intensity NG: 0.0067 MTons CO2e/Therms

*CO2 intensity based on PG&E's third-party-verified GHG inventory submitted to the California Climate Action Registry (CCAR)6 (2003-2008) or The Climate Registry (TCR) (2009).

kg/MMBtu)

	Electricity Ratio for 1% over Title 24	Natural Gas Ratio for 1% over Title 24
single-family	0.04	0.91

Source: California Air Pollution Control Officer's Association (CAPCOA). 2010, August. Quantifying Greenhouse Gas Mitigation Measures. Table BE-1.1 and BE-1.2, Climate Zone 5.

Implementation: For projects subject to the California Environmental Quality Act (CEQA) include as a Mitigation Measure or Project Design Feature in the applicable environmental document. Architectural Plans submitted to the Town of Los Gatos, Community Development Department, Building Division, would be reviewed for consistency with this measure.

Measure GB-4: Require measures that reduce energy use through solar orientation by taking advantage of shade, prevailing winds, landscaping, and wind screens.

Required for under CALGreen. GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Building Division and Planning Division, would review development project applications consistent with the requirements of the California Green Building Code (CALGreen).

Energy & Green Buildings Measures

Measure GB-5: Identify and remove regulatory or procedural barriers to implementing green building practices in the Town, by updating codes, guidelines, and zoning.

GHG reductions estimates are not quantified for this measure.

Implementation: Long-Term. The Town of Los Gatos, Community Development Department, Building Division and Planning Division, would review and make recommendations to the Town regarding building codes, guidelines, and zoning.

Measure GB-6: Coordinate with other local governments, special districts, nonprofits, and other public organizations to share resources, achieve economies of scale, and develop green building policies and programs that are optimized on a regional scale.

GHG reductions estimates are not quantified for this measure.

Implementation: Long-Term. The Town of Los Gatos would coordinate, as applicable, with other agencies for regional planning initiatives.

Energy & Green Buildings Measures

Measure RE-1: In partnership with Pacific Gas and Electric and local alternative energy companies, develop an Alternative Energy Development Plan that includes townwide measurable goals and identifies the allowable and appropriate alternative energy facility types within the town, such as solar photovoltaic (PV) on urban residential and commercial roofs. Propose phasing and timing of alternative energy facility and infrastructure development. Provide the development review process list/worksheet to new alternative energy projects and conduct a review of Town policies and ordinances to address alternative energy production. Identify optimal locations and the best means to avoid noise, aesthetic, and other potential land use compatibility conflicts (e.g., installing tracking solar PV or angling fixed solar PV in a manner that reduces glare to surrounding land uses). Consider further reducing permitting fees for alternative energy development.

Potential square footage of solar panels installed on public properties:

Civic Center - 110 E. Main Street	0 square feet
Public Works - 41 Miles Avenue	4,350 square feet
Adult Recreation Center - 123 E. Main Street	1,300 square feet
Police Facility - 15900 Los Gatos Boulevard	3,650 square feet
Restrooms - Belgatos Park, Blossom Hill Park, Oak Meadow Park	300 square feet

Assumes: Solar installed at the Public Works Facility within the next 10 years.

	Power Offset	
Public Works:	61,922	kwh/year
	8	GHG MTons

SolarEstimate 2010: 10 watts per square foot and 5 hours of direct sunlight per day and a 78% energy conversion efficiency.
<http://www.solar-estimate.org/>

Implementation: Long-Term Measure. The Town would coordinate with PG&E to identify existing Town Facilities where alternative energy generation could be used to offset energy demand.

Measure RE-2: Require that residential projects of six units or more participate in the California Energy Commission's New Solar Homes Partnership, which provides rebates to developers of six units or more who offer solar power in 50 percent of new units and is a component of the California Solar Initiative, or a similar program with solar power requirements equal to or greater than those of the California Energy Commission's New Solar Homes Partnership.

New Residential Units:

1,423 Multi-family units are assumed to be developed at six units or more.

177 Single-family units are assumed to be developed on individual parcels and would not trigger this requirement.

1,600

Units with solar PV: 712 Assumes 50% of units with solar PV.

Power associated with Residential Solar Panels:			Power Offset	
Residential Solar	4,931	kwh/unit/year	3,508,407	kwh
			467	GHG MTons

Source: California Energy Commission (CEC). 2011. Clean Power Estimator. http://www.gosolarcalifornia.org/tools/clean_power_estimator.php. Based on a 3,000 Watt-ac PV system (residential or 3 kw system) in zip code 95032 (default size).

Implementation: New Development to include as a Mitigation Measure or Project Design Feature in the applicable environmental document pursuant to the California Environmental Quality Act (CEQA).
 Architectural Plans submitted to the Town of Los Gatos, Community Development Department, Building Division, would be reviewed for consistency with this measure.

Energy & Green Buildings Measures

Measure RE-3: Require that new or major rehabilitations of commercial, office, or industrial development greater than or equal to 20,000 square feet in size incorporate solar or other renewable energy generation to provide 15 percent or more of the project's energy needs. Major rehabilitations are defined as remodeling/additions of 20,000 square feet of office/retail commercial or 100,000 square feet of industrial floor area. Remove regulatory barriers to incorporating renewable energy generation.

Existing Commercial
sqft
4,081,350

Source: Based on historic building permits for non-residential remodels in the Town (5-years) provided by the Town.

Permits	743	Significant Remodels	34	
Percent of Permits	5%	square feet remodeled	680,000	Assumes no industrial remodels (with more sqft)

Assumes: Significant remodels would improve energy efficiency of older structures that pre-date the 2005 Building and Energy Efficiency standards by 15 percent (natural gas and electricity).

15% percent increase in energy efficiency

	Title 24 Kwh from Existing (pre-2005 Title 24)	Kwh from existing non- residential that would be Significantly Renovated	Kwh Reductions with 15% improvement	GHG Reductions (MTons)
Electricity				
Non-Residential	72,442,534	12,069,762	496,382	66

	Title 24 Therms from Existing (pre-2005 Title 24)	Therms from existing non-residential that would be Significantly Renovated	Therms Reductions with 15% improvement	GHG Reductions (MTons)
Natural Gas				
Non-Residential	2,058,767	343,014	40,049	267

GHG Intensity NG: 0.0067 MTons CO2e/Therms

*CO2 intensity based on PG&E's third-party-verified GHG inventory submitted to the California Climate Action Registry (CCAR)6 (2003-2008) or The Climate Registry (TCR) (2009).

kg/MMBtu)

	Electricity Ratio for 1% over Title 24	Natural Gas Ratio for 1% over Title 24	
Non-Residential	0.27	0.78	Based on anticipated sqft mix
Commercial	0.26	0.72	47%
Office	0.36	0.95	40%
Industrial	0.06	0.46	13% based on warehouse

Source: California Air Pollution Control Officer's Association (CAPCOA). 2010, August. Quantifying Greenhouse Gas Mitigation Measures. Table BE-1.1 and BE-1.2, Climate Zone 5.

Implementation: Development subject to the California Environmental Quality Act (CEQA) to include as a Mitigation Measure or Project Design Feature in the applicable environmental document pursuant.

Architectural Plans submitted to the Town of Los Gatos, Community Development Department, Building Division, would be reviewed for consistency with this measure.

Energy & Green Buildings Measures

Measure RE-5: Where feasible, require that all new buildings be constructed to allow for the easy, cost-effective installation of future solar energy systems. "Solar ready" features should include: proper solar orientation (i.e., south facing roof area sloped at 20° to 55° from the horizontal); clear access on the south sloped roof (i.e., no chimneys, heating vents, plumbing vents, etc.); electrical conduit installed for solar electric system wiring; plumbing installed for solar hot water system; and space provided for a solar hot water storage tank.

Reductions for residential assumed in Measure RE-2

Reductions for non-residential assumed in Measure ME-3

Implementation: New Development to include as a Mitigation Measure or Project Design Feature in the applicable environmental document pursuant to the California Environmental Quality Act (CEQA).

Architectural Plans submitted to the Town of Los Gatos, Community Development Department, Building Division, would be reviewed for consistency with this measure.

Measure RE-6: Work with the local school districts to encourage the use of solar energy systems at school facilities.

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Building Division and Planning Division, would coordinate with local school districts.

Measure RE-7: Support and participate in regional efforts to study the feasibility and interest in establishing community choice aggregation in Los Gatos..

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Services Department, would ensure long-term implementation of this measure.

Measure EC-1: Require new development to use energy-efficient appliances that meet ENERGY STAR standards and energy-efficient lighting technologies that meet or exceed Title 24 standards.

Assumes developers would provide energy-efficient appliances or residents would purchase new appliances, which meet the Title 25 Energy Code.

Percent of Total Electricity	Residential
Refrigerators	18%
Clothes washer	1%
Dishwasher	3%

Sources: Brown, Richard E. and Koomey, Jonathan G., 2002, May. Electricity Use in California: Past Trends and Present Usage Patterns. University of California, Berkeley (UCB), Energy analysis Department, Environmental Energy Technologies Division, Ernest Orlando Lawrence Berkeley National Laboratory. IBL-47992. <http://enduse.lbl.gov/Projects/CAdat.html>.

Energy Star appliances Increased Efficiency

	Residential (average)
Refrigerators	2.95%
Clothes washer	0.09%
Dishwasher	0.12%

Source: California Air Pollution Control Officers Association (CAPCOA). 2010, August. Quantifying GHG Mitigation Measures. Average based on percentage multi-family and single-family units anticipated in Climate Zone 5.

Lighting (hard-wired interior [6%] and exterior [33%]) is 39% of total commercial energy use (CEC). Hard-wired lighting is regulated under Title 24 and therefore not included in reductions.

ENERGY STAR Appliances:

	kwh	MTon
Energy Saving from New Residential Units:	68,908	9

Implementation: New Development to include as a Mitigation Measure or Project Design Feature in the applicable environmental document pursuant to the California Environmental Quality Act (CEQA).

Energy & Green Buildings Measures

Measure EC-4: Continue the Kill-A-Watt Electricity Usage Monitor program, through which residents can check out a device from the library that can be plugged into household electronics to see how much electricity they require.

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Services Department, would ensure long-term implementation of this measure.

Measure EC-5: Seek funding to implement a low-income weatherization program.

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Planning Division, would evaluate funding opportunities for existing residential and non-residential property owners.

Measure EC-6: Provide links to and/or contact information on the Town's website for education and outreach by outside organizations that promote quality insulation installation (QII), which eliminates gaps in buildings.

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Planning Division, would conduct education and outreach for existing residential and non-residential property owners.

Energy & Green Buildings Measures

Measure EC-2: Partner with Pacific Gas & Electric and other appropriate energy providers to promote energy conservation, including the following:

- Promote the purchase of ENERGY STAR appliances.
- Distribute free compact fluorescent light (CFL) bulbs and/or fixtures to community members.
- Offer a halogen torchiere lamp exchange to community members.
- Promote energy efficiency audits of existing buildings to check, repair, and readjust heating, ventilation, air conditioning, lighting, water heating equipment, insulation, and weatherization.
- Partner with the Silicon Valley Association of Realtors to encourage energy audits to be performed when residential and commercial buildings are sold. Energy audits will include information regarding the opportunities for energy efficiency improvements, and will be presented to the buyer.
- Commercial buildings to be “benchmarked” using EPA’s ENERGY STAR Portfolio Manager Tool, consistent with AB 1103, which requires disclosure of commercial buildings’ energy efficiency rating.
- Promote individualized energy management planning and related services for large energy users.
- Fund and schedule energy efficiency retrofits or “tune-ups” of existing buildings.
- Pursue incentives and grants for energy conservation.

ENERGY STAR APPLIANCES - EXISTING

Assume a portion of the existing residential uses would purchase new energy-efficient appliances which meet the Title 25 Energy Code.

Percent of Total Electricity	Residential
Refrigerators	18%
Clothes washer	1%
Dishwasher	3%

Sources: Brown, Richard E. and Koomey, Jonathan G., 2002, May. Electricity Use in California: Past Trends and Present Usage Patterns. University of California, Berkeley (UCB), Energy analysis Department, Environmental Energy Technologies Division, Ernest Orlando Lawrence Berkeley National Laboratory. IBL-47992. <http://enduse.lbl.gov/Projects/CAdat.html>.

Energy star appliances Increased Efficiency

	Residential Increase in Efficiency (average multi & single family)	Average Appliance Life Expectancy	Residential Turnover in the next 10 years
Refrigerators	1.99%	14 years	70%
Clothes washer	0.58%	12 years	60%
Dishwasher	0.14%	12 years	60%

Source: California Air Pollution Control Officers Association (CAPCOA). 2010, August. Quantifying GHG Mitigation Measures. Based on single-family units anticipated in Climate Zone 5 for existing single-family residential in the Town.

Source: Appliance Life Expectancy. <http://www.mrappliance.com/expert/life-guide/> Based on the life expectancy of appliances as reported in the 23rd annual portrait of the U.S. appliance industry.

ENERGY STAR Appliances:

	kwh	MTon
Energy Saving from Existing Residential Units:	250,054	33

Implementation:	Existing residential property owners would purchase new Energy Star rated appliances that meet the new Title 25 energy standards as appliance reach the end of their useful life. No Action needed.
	For monitoring, the Town can coordinate with PG&E who administers rebates for replacement of old inefficient appliances to identify annual rebates issued for town residents and businesses.

Measure EC-7: Compile a list of funding sources that local residents, businesses, or the Town could potentially access to fund energy audits to inform homeowners and businesses of GHG reductions estimates are not quantified for this measure.

Implementation:	The Town of Los Gatos, Community Development Department, Planning Division, would conduct compile a list of funding sources for existing residential and non-residential property owners.
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Energy & Green Buildings Measures

Measure EC-8: Continue participation in the CaliforniaFIRST program, which provides innovative, low-interest financing for energy efficiency projects for existing and new development.

New Development would be able to participate in this program. The town currently does not track permits that are funded using this program. Therefore, no reductions are accounted for.

Implementation: The Town of Los Gatos, Community Development Department, Building Division, would monitor building permits pulled for existing properties that implement energy-efficiency upgrades, including upgrades using the CaliforniaFIRST funds.

Measure EC-9: Develop a “heat island” mitigation plan that includes guidelines for cool roofs, cool pavements, and strategically placed shade trees. Amend the applicable Design Guidelines to integrate the guidelines. Evaluate and balance tradeoffs between solar access and landscape tree shading in Design Guidelines.

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Building Division and Planning Division, would integrate requirements for reducing building heating/cooling requirements within applicable Design Guidelines, consistent with the requirements of the California Green Building Code (CALGreen).

Measure EC-10: Require all new development and major rehabilitation (i.e., additions or remodels of 20,000 square feet of office/retail commercial or 100,000 square feet of industrial floor area) projects to incorporate any combination of the following strategies to reduce heat gain for 50 percent of the non-roof impervious site landscape, which includes roads, sidewalks, courtyards, parking lots, and driveways: shaded within five years of occupancy; paving materials with a Solar Reflectance Index (SRI) of at least 29; open grid pavement system; and parking spaces underground, under deck, under roof, or under a building. Any roof used to shade or cover parking must have an SRI of at least 29.

New development must comply with Title 24 and the California Green Building Code. No additional reductions accounted for.

Existing Non-Residential energy reductions accounted for in RE-3. No additional reductions accounted for.

Implementation: New Development to include as a Mitigation Measure or Project Design Feature in the applicable environmental document pursuant to the California Environmental Quality Act (CEQA).
Architectural Plans submitted to the Town of Los Gatos, Community Development Department, Building Division, would be reviewed for consistency with this measure and existing requirements under the 2008 Building and Energy Efficiency Standards (Title 24).

Energy & Green Buildings Measures

Measure EC-3: Require outdoor lighting fixtures to be energy-efficient. Require parking lot light fixtures and light fixtures on buildings to be on full cut-off fixtures, except emergency exit or safety lighting, and all permanently installed exterior lighting shall be controlled by either a photocell or an astronomical time switch. Prohibit continuous all night outdoor lighting in construction sites unless required for security reasons. Revise the Town Code to include these requirements.

Non-Residential Exterior Lighting: 6% of Total Energy Use

Sources: Brown, Richard E. and Koomey, Jonathan G., 2002, May. Electricity Use in California: Past Trends and Present Usage Patterns. University of California, Berkeley (UCB), Energy analysis Department, Environmental Energy Technologies Division, Ernest Orlando Lawrence Berkeley National Laboratory. IBL-47992.

Energy-Efficient exterior lighting is assumed to be LED technology

Efficiency of LED vs. High Pressure Sodium Lighting

	Average Power (Watts)	Power Saving (Watts)	Annual Energy Saving (KWh) Per Luminaire	Lifespan (hours)	Annual Hours
High Pressure Sodium Luminaire	121			30,000	4,100
LED Luminaire	77.7	43	178		
	Percent Reduction	36%	Turnover (years)	7.3	100% in 10 years

Source: U.S. Department of Energy (DOE). 2008, January. Final Report Prepared in Support of the U.S. DOE Solid-State Lighting Technology Demonstration Gateway Program and PG&E Emerging Technologies Program. Prepared by Energy Solutions.

NON-RESIDENTIAL EXTERIOR LIGHT REPLACEMENT

	kwh	MTon
Energy Saving from Non-Residential Lighting	2,117,109	282

Implementation: The Town of Los Gatos would seek to identify the use of energy efficient outdoor lighting in the Municipal Code. Lighting plans submitted to the Town of Los Gatos, Community Development Department, Building , or Parks and Public Works Department, would need identify the use of energy-efficient lighting. New Development to include as a Mitigation Measure or Project Design Feature in the applicable environmental document pursuant to the California Environmental Quality Act (CEQA).

Measure EC-11: Encourage the installation of programmable thermostats in existing residential and commercial buildings.

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Building Division and Planning Division, would require replacement of thermostats for permits requiring heating/cooling system renovations, consistent with the Title 24

Measure EC-12: Form a volunteer committee of local design professionals to create a brochure to educate citizens on how to save energy through design.

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Planning Division, would spearhead creation of a volunteer committee to create a brochure to educate citizens on energy saving opportunities.

Measure CA-1: Develop and implement an outreach plan to engage local businesses in climate change reduction programs.

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Planning Division, would develop and implement an outreach plan to engage the business community in GHG reduction programs.

California Electricity Consumption by End Use

Source: Brown, Richard E. and Koomey, Jonathan G., 2002, May. *Electricity Use in California: Past Trends and Present Usage Patterns*. University of California, Berkeley (UCB), Energy analysis Department, Environmental Energy Technologies Division, Ernest Orlando Lawrence Berkeley National Laboratory. IBL-47992. <http://enduse.lbl.gov/Projects/CAdata.html>

	Annual Energy %			Non-Title 24	Title 24
	Annual Energy TWh	Total	% of Sector		
Commercial					
Air Conditioning	13.8	5%	15%		15%
Interior Lighting	30.3	12%	34%		34%
Other	19.9	8%	22%	22%	
Ventilation	9.1	4%	10%		10%
Refrigeration	6.5	3%	7%	7%	
Office Equipment	1.6	1%	2%	2%	
Domestic Hot Water	0.5	0%	1%		1%
Exterior Lighting	5.0	2%	6%		6%
Cooking	0.6	0%	1%	1%	
Space Heating	2.1	1%	2%		2%
<i>Total Commercial</i>	<i>89.5</i>	<i>36%</i>	<i>100%</i>	<i>32%</i>	<i>68%</i>
Residential					
Air Conditioning	4.8	2%	6%		6%
Miscellaneous	24.6	10%	33%	33%	
Refrigerator	13.7	5%	18%	18%	
Cooking	3.6	1%	5%	5%	
Dryer	5.7	2%	8%	8%	
Pools & Spas	4.1	2%	5%	5%	
Domestic Hot Water	4.2	2%	6%		6%
Television	3.4	1%	5%	5%	
Freezer	2.5	1%	3%	3%	
Dishwasher	2.0	1%	3%	3%	
Waterbed Heater	2.1	1%	3%	3%	
Clothes Washer	0.7	0%	1%	1%	
Space Heating	0.4	2%	1%		1%
<i>Total Residential</i>	<i>75.4</i>	<i>30%</i>	<i>100%</i>	<i>83%</i>	<i>12%</i>
Industrial					
Assembly	33	13%	62%	62%	
Process	14	6%	26%	26%	
Other	6.1	2%	11%	11%	
<i>Total Industrial</i>	<i>53.5</i>	<i>21%</i>	<i>100%</i>	<i>99%</i>	
Agricultural					
<i>Total Industrial</i>	<i>17.8</i>	<i>7%</i>	<i>100%</i>	<i>100%</i>	
Transport & Street Lighting					
<i>Total Transport & Lighting</i>	<i>15.3</i>	<i>6%</i>	<i>100%</i>	<i>100%</i>	
Total Statewide	251.6	100%			

California Natural Gas Use by End Use

Source: California Energy Commission. Residential End Use Survey. http://energyalmanac.ca.gov/naturalgas/residential_use.html

Residential	Annual Energy % Total	Non-Title 24	Title 24
Water Heating	44%		44%
Space Heating	44%		44%
Pools, Spas, Misc.	2%	2%	
Clothes Dryers	3%	3%	
Cooking	7%	7%	
Total	100%	12%	88%

Source: California Energy Commission. 2006, March. California Commercial End-Use Survey. Prepared by Itron. CEC-400-2006-005. <http://www.energy.ca.gov/2006publications/CEC-400-2006-005/CEC-400-2006-005.PDF>

Commercial	Annual Energy % Total	Non-Title 24	Title 24
Water Heating	31.8%		32%
Heating	36.4%		36%
Cooling	1.5%	2%	
Process	5.9%	6%	
Miscellaneous	1.8%	2%	
Cooking	22.6%	23%	
Total	100%	32%	68%

Water and Wastewater Measures

Water	Existing		Wastewater	Existing		
	Gallons/Day	GHG Indirect (Electricity)		Gallons/Day	GHG Indirect (Electricity)	GHG Direct
		MTons			MTons	MTons
Residential	4,852,000	1,624	Residential	1,467,730	268	863
Non-Residential	361,687	121	Non-Residential	390,337	71	262
Total	5,213,687	1,745	Total	1,858,067	339	1,125

Water	New		Wastewater	New		
	Gallons/Day	GHG Indirect (Electricity)		Gallons/Day	GHG Indirect (Electricity)	GHG Direct
		MTons			MTons	MTons
Residential	426,550	143	Residential	193,600	36	114
Non-Residential	71,674	24	Non-Residential	104,340	19	29
Total	498,224	167	Total	297,940	55	143

Water	Total		Wastewater	Total		
	Gallons/Day	GHG Indirect (Electricity)		Gallons/Day	GHG Indirect (Electricity)	GHG Direct
		MTons			MTons	MTons
Residential	5,278,550	1,767	Residential	1,661,330	304	977
Non-Residential	433,361	145	Non-Residential	494,677	90	291
Total	5,711,911	1,912	Total	2,156,007	394	1,268

Water/Wastewater - 33% Renewable Portfolio Standard

Under the RPS, certain retail sellers of electricity were required to increase the amount of renewable energy each year by at least 1 percent in order to reach at least 20 percent by December 30, 2010. CARB has now approved an even higher goal of 33 percent by 2020.

GHG Intensity 0.133 MTons CO₂e/MWh

Reductions	Water		Wastewater		
	GHG Reductions (MTons)	Percent Reduction from BAU		GHG Reductions (MTons)	Percent Reduction from BAU
Residential	870	53%		150	9%
Non-Residential	71	25%		44	15%
Total	941	49%		194	49%

Based on future 2020 emission rates estimated by PG&E using the California Public Utility Commission GHG Calculator, which provides an independent forecast of PG&E's emission factors as part of a model on how the electricity sector would reduce emissions under AB 32. These include GHG reductions from emissions sources from the sources (e.g., power plants), Cap and Trade, and 33% RPS.

Source: Pacific Gas & Electric (PG&E). 2011, April 8. Greenhouse Gas Emission Factors Info Sheet.
http://www.pge.com/includes/docs/pdfs/shared/environment/calculator/pge_ghg_emission_factor_info_sheet.pdf

Implementation: PG&E submits annual report to the CEC regarding compliance with the 33% RPS.

PG&E is required to participate in the Cap and Trade program being implemented by CARB. The Cap and Trade program accounts for approximately 85 percent of the total GHG reductions statewide.

PG&E is restricted from constructing new, carbon-intensive plants or enter into new contracts with high-carbon sources of electricity pursuant to Senate Bill 1368 (2006), which created GHG performance standards for utilities serving California customers

Measure WW-3: Require new development to use native plants or other appropriate non-invasive plants that are drought-tolerant. Discourage the use of hardscaping/impervious surfaces in place of water-consumptive landscaping.

GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Planning Division and Building Division, would require that new development use drought-tolerant landscaping, consistent with the requirements of the Water Efficient Landscape Ordinance (Town Code). Applicants for permits would be reviewed by the Town of Los Gatos, Community Development Department, Building Division for consistency with this measure.

New Development to include as a Mitigation Measure or Project Design Feature in the applicable environmental document pursuant to the California Environmental Quality Act (CEQA).

Water and Wastewater Measures

Measure WW-4: Review and update the Town's Water Efficient Landscape Ordinance with improved conservation programs and incentives for non-residential customers. GHG reductions estimates are not quantified for this measure.

Implementation: The Town of Los Gatos, Community Development Department, Planning Division and Building Division, would periodically update the Water Efficient Landscape Ordinance (Town Code) pursuant to statewide mandates, including Assembly Bill 1881.

Measure WW-1: For new development, require all water use and efficiency measures identified as voluntary in the California Green Building Standards Code, and consider more stringent targets. California Green Building Standards Code requirements include: 1) reduce indoor potable water use by 20 percent after meeting the Energy Policy Act of 1992 fixture performance requirements, and 2) reduce outdoor potable water use by 50 percent from a calibrated mid-summer baseline case, for example, through irrigation efficiency, plant species, recycled wastewater, and captured rainwater. Establish Town requirements for discretionary projects regarding watering timing, water-efficient irrigation equipment, water-efficient fixtures, and offsetting demand so that there is no net increase in imported water use. Include clear parameters for integrating water conservation infrastructure and technologies, including low-flush toilets and low-flow showerheads. As appropriate, partner with local water conservation companies on the development and implementation of this measure.

The California Department of Water Resources adopted a plan to reduce per capita water use by 20 percent by 2020 in accordance with the Final 20X2020 Water Conservation Plan. New development is required to comply with the new Title 24 California Green Building Code (CALGreen) water efficiency provisions that mandate an improvement over existing plumbing and irrigation water efficiency. This efficiency corresponds with the 20X2020 goal to reduce per-capita water use by 20 percent. A 20 percent decrease in water use is assumed to correlate to a 20 percent decrease in wastewater generation.

Energy Intensity of Water Supply, Treatment, Distribution, and Wastewater Treatment
San Francisco Bay Area Air Basin/ Santa Clara County

	KWh/mgallons
Water	3,500
Wastewater	1,911

Source: South Coast Air Quality Management District (SCAQMD), 2011. California Emissions Estimator Model (CalEEMod) User's Guide. Appendix D, Default Data Tables. Table 9.2 Water and Wastewater Electricity Intensity. Data is based on the value for Northern California reported in the California Energy Commission 2006 Report "Refining Estimates of Water-Related Energy Use in California."

NEW	20% Decrease Gallons/Day	20% Decrease GHG from Energy
Residential Water	85,310	14
Non-Residential Water	14,335	2
Total	99,645	17

NEW	20% Decrease Gallons/Day	20% Decrease GHG from Energy	20% Decrease GHG from Fugitive
Residential Wastewater	193,600	18	23
Non-Residential Wastewater	104,340	10	6
Total	297,940	28	29

Total GHG Reduction from Water and Wastewater for New Development: 73 MTons

Implementation: The Town has adopted CALGreen and a Landscape Water Efficiency Ordinance. Landscape Plans submitted to the Town of Los Gatos, Community Development Department, Building Division, are currently reviewed to ensure buildings achieve the existing, adopted standard.

Water and Wastewater Measures

Measure WW-2a: Adopt a water efficiency retrofit ordinance that requires upgrades as a condition of issuing permits for renovations or additions. Work with local water purveyors to achieve consistent standards and review and approval procedures for implementation.

Reductions from this measure from existing residential and non-residential consumers are capped at the 20 percent per capita goal included in Measure WW-5.

Implementation: New Development to include as a Mitigation Measure or Project Design Feature in the applicable environmental document pursuant to the California Environmental Quality Act (CEQA).
Applicants for permits would be reviewed by the Town of Los Gatos, Community Development Department, Building Division for consistency with this measure.

Measure WW-2b: Work with the San Jose Water Company (SJWC) and Santa Clara Valley Water District (SCVWD) to adopt water conservation pricing, such as tiered rate structures, to encourage efficient water use. As part of this measure, the water districts would conduct the following:

- Provide notices in each billing to accounts with water use budgets showing the relationship between the budget and actual consumption.
- Encourage wholesale water suppliers to provide financial incentives to their retail water agency customers that encourage water conservation efforts.
- Work with SJWC to meter with commodity rates for all new connections, and retrofit existing connections.
- To help monitor landscaping water use, create accounts with dedicated irrigation meters, or develop and implement a strategy targeting and marketing large landscape water use surveys to commercial/industrial/ institutional accounts with mixed-use meters.

The California Department of Water Resources adopted a plan to reduce per capita water use by 20 percent by 2020 in accordance with the Final 20X2020 Water Conservation Plan. In compliance with this new statewide goal, water purveyors in California have updated their 2010 Urban Water Management Plan (UWMP) to identify the per capita goals for 2020 and ways to reduce existing water use by 20 percent per capita through pricing strategies, low-flow fixture/irrigation replacement programs, and other conservation programs

Existing	20% Decrease Gallons/Day	20% Decrease GHG from Energy
Residential Water	970,400	165
Non-Residential Water	72,337	12
Total	1,042,737	177

Existing	20% Decrease Gallons/Day	20% Decrease GHG from Energy	20% Decrease GHG from Fugitive
Residential Wastewater	293,546	27	173
Non-Residential Wastewater	78,067	7	52
Total	371,613	34	225

Total GHG Reduction from Water and Wastewater for New Development: 437 MTons

Implementation: The Town would coordinate with the SJWC to implement local and regional water conservation strategies.
Applicants for permits would be reviewed by the Town of Los Gatos, Community Development Department, Building Division for consistency with current water conservation strategies.

Measure WW-5: In collaboration with efforts by SJWC and SCVWD, promote water audit programs that offer free water audits to single-family, multi-family, large landscape accounts, and commercial customers. Collaborate with purveyors to enact conservation programs for commercial, industrial, and institutional (CII) accounts and create programs to install ultra-low-flush toilets in facilities.

Reductions from this measure from existing residential and non-residential consumers are capped at the 20 percent per capita goal included in Measure WW-5. No additional GHG reductions are quantified for this measure.

Implementation: The Town would coordinate with the SJWC and SCVWD to offer free water audits and programs for low-flow fixtures.

Measure WW-6: Adopt a residential rainwater collection policy and update the Zoning Code as needed to support permitting and regulation of residential rainwater systems.

Reductions from this measure from existing residential and non-residential consumers are capped at the 20 percent per capita goal included in Measure WW-5. No additional GHG reductions are quantified for this measure.

Implementation: Applicants for permits would be reviewed by the Town of Los Gatos, Community Development Department, Building Division for consistency with this measure.

Waste Disposal Measures

Waste	Existing			Total
	Tons/Day	GHG MTons	Diverted Tons/Day	
Residential	27,915	9,148	18,870	46,785
Non-Residential	2,796	916	1,890	4,686
Total	30,711	10,064	20,760	51,471

Waste	2020			Total
	Tons/Day	GHG MTons	Diverted Tons/Day	
Residential	31,597	10,344	21,359	52,956
Non-Residential	3,443	1,127	2,327	5,770
Total	35,040	11,471	23,686	58,726
Increase	4,329	1,407		

Average Diversion Rate

60%

CalRecycle average diversion rate for Los Gatos (2004 to 2006; not reported after 2007)

2000	52%
2001	48%
2002	57%
2003	53%
2004	56%
2005	58%
2006	65%

Source: CalRecycle. Countywide, Regionwide, and Statewide Jurisdiction Diversion/Disposal Progress Report
<http://www.calrecycle.ca.gov/LGCentral/Reports/jurisdiction/diversionanddisposal.aspx>

Waste Disposal Measures

Existing Waste Reduction, Reuse, and Recycling Programs

The following measures would support the state goals so that the Town is consistent with a 75 percent diversion target by 2020.

Measure SW-1: Revise the existing construction and demolition ordinance to require at least 50 percent diversion (i.e. reuse or recycling) of non-hazardous construction waste from disposal.

Measure SW-2: Require all new and significant redevelopments/remodels of existing multi-family developments to provide recycling areas for their residents within existing trash areas. Significant redevelopments and remodels include those that add or change 50 percent or more of the square footage or wall area.

Measure SW-3: Encourage the use of salvaged and recycled-content materials and other materials that have low production energy costs for building materials, hard surfaces, and non-plant landscaping. Require sourcing of construction materials locally, as feasible.

Measure SW-4: Work with public and private waste disposal entities to keep food and green waste out of landfills.

Measure SW-5: Work with public and private waste disposal entities to incentivize recycling and composting.

Measure SW-6: Continue to provide recycling containers in the Downtown area.

Measure SW-7: Expand educational programs to inform residents about reuse, recycling, composting, waste to energy, and zero waste programs.

Measure SW-8: Adopt an ordinance to ban the use of plastic bags in Los Gatos.

Measure SW-9: Develop policies, incentives, and design guidelines that encourage the public and private purchase and use of durable and nondurable items, including building materials, made from recycled materials or renewable resources.

Measure SW-10: Aim to achieve the 75 percent waste diversion goal established by AB 341.

Measure P-1: Develop policies, incentives, and design guidelines that encourage the public and private purchase and use of durable and nondurable items, including building materials, made from recycled materials or renewable resources.

Based on historical trends in waste disposal reduction, as reported by CalRecycle, for the Town of Los Gatos.

Disposal Year	Solid Waste Disposal Tons	Alternative Daily Cover Tons	Total Tons
2005	28,075	14,820	42,895
2006	24,701	7,087	31,788
2007	21,916	9,769	31,685
2008	21,382	7,279	28,661
2009	18,411	9,513	27,924
2010	19,536	6,399	25,935
Average Annual Disposal 2006-2008	22,666	8,045	30,711

Source: California Department of Resources Recycling and Recovery (CalRecycle). Disposal Reporting System. Jurisdiction Disposal by Facility, Los Gatos, 2005-2010.
<http://www.calrecycle.ca.gov/Igcentral/Reports/DRS/Default.aspx>

1 Includes materials used for Alternative Intermediate Cover (AIC) in ADC. However, AIC materials are stipulated under the Public Resources Code Section 41781.3 as recycling and not disposal and are calculated separately in disposal years 2006 and after.

Percent Reduction		
2006-2007	-0.3%	Exponential Equation Reduction = Beginning Amount (1 + r) ^t r = rate t = time (12 years from 2008 to 2020)
2007-2008	-9.5%	
2008-2009	-2.6%	
2009-2010	-7.1%	
Average % Reduction Per Year	-4.9%	

Waste	2020 Adjusted		
	Tons/Day	GHG MTons	Diversion Rate
Residential	17,311	6,045	67%
Non-Residential	1,886	659	67%
Total	19,198	6,704	67%
Reduction	15,842	4,767	

Assembly Bill 939 (AB 939), the California Integrated Waste Management Act of 1989, requires jurisdictions to divert 50 percent of waste from landfills. In 2011, the Governor signed Assembly Bill 341 (AB 341) expanding the waste reduction goals by ensuring the state is diverting 75 percent of municipal solid waste. AB 341 identifies a goal of the state that not less than 75 percent of solid waste generated be source reduced, recycled, or composted by the year 2020.

The modeling conservatively assumes a 67% waste diversion rate (approximately 7 percent increase) based on historic trends in waste disposal in the Town.

Implementation:

The Town of Los Gatos would continue to implement existing waste reduction programs.

The Town of Los Gatos would seek to adopt a Construction and Demolition Debris Ordinance with a 50 percent waste diversion goal.

New Development would be reviewed by the Town of Los Gatos Community Development Department, Planning Division, for consistency with Measure SW-2 and current requirements of CALGreen, which require multi-family residential and commercial recycling.

The West Valley Solid Waste Management Authority banned single-use plastic bags on February 2, 2012. The Town of Los Gatos will work with the West Valley Solid Waste Management Authority to implement the ban. Free reusable bags are given away to the community every April during the Los Gatos Beautiful month.

Transportation Measures

Transportation	Existing	
	Daily VMT	GHG MTons
Total	1,495,910	348,150

Transportation	Existing	
	Daily VMT	GHG MTons
Total	269,460	-57,970

Reductions are based on improvements as vehicle fleets turnover, based on EMFAC2011

Transportation	Total	
	Daily VMT	GHG MTons
Total	1,765,370	290,180

State and Federal Fuel Efficiency Improvements + Low Carbon Fuel Standard (LCFS)

The Federal Government has adopted and has implemented improved Federal Corporate Economy Fuel Efficiency (CAFE) Standards for vehicles that correspond with the California Assembly Bill 1493 (AB 1493) Pavley I Fuel Efficiency Standards. In addition, the State of California has adopted the Low Carbon Fuel Standard (LCFS). In January 2012, the California Air Resources Board (CARB) adopted the Advanced Clean Car Program which implements the Pavley II Fuel Efficiency Standards and projects that by 2025, one in every seven new cars sold will be electric vehicles (PHEV or PEV). However, the Pavley II Advanced Clean Car Program is not included in the transportation emissions reductions and therefore reductions are conservative.

Based on EMFAC2011. On December 29, 2011 the U.S. District Court issued a preliminary injunction on the California Air Resources Board (CARB) from enforcing the LCFS during litigation. However, CARB will continue to hold stakeholder meetings and rulemaking processing.

Transportation	Total	
	Daily VMT	GHG MTons
Total	1,765,370	222,060
GHG Reductions	1,765,370	68,120

Based on EMFAC2011 Fleet Distribution and emission rates with Pavley + LCFS.

Reduction Measures - Total Local Reduction Measures (Caps maximums for overlapping categories)

VMT Reduction provided by Fehr & Peers

	Year	Daily VMT	Annual VMT				
	2020	27,249	9,455,403				
Veh	Percent of VMT	NOx	N2O	CO2	CO2e	CO2w/Pavley + LCF	CO2e w/ Pavley + LCFS
All Other Buses	0.1%	0.0	0.0	6	6	6	6
LDA	55.2%	0.5	0.0	1,803	1,808	1,245	1,250
LDT1	5.9%	0.1	0.0	221	223	163	164
LDT2	18.5%	0.3	0.0	822	824	623	626
LHD1	2.9%	0.4	0.0	244	248	219	224
LHD2	0.4%	0.1	0.0	31	32	28	29
MCY	0.6%	0.2	0.0	23	24	20	22
MDV	12.3%	0.4	0.0	693	697	548	551
MH	0.2%	0.1	0.0	14	15	13	14
Motor Coach	0.1%	0.0	0.0	10	10	9	9
OBUS	0.1%	0.0	0.0	4	5	4	4
PTO	0.1%	0.0	0.0	11	11	10	10
SBUS	0.1%	0.0	0.0	6	6	5	6
T6 Ag	0.0%	0.0	0.0	1	1	1	1
T6 CAIRP heavy	0.0%	0.0	0.0	0	0	0	0
T6 CAIRP small	0.0%	0.0	0.0	0	0	0	0
T6 instate construction heavy	0.0%	0.0	0.0	3	3	3	3
T6 instate construction small	0.1%	0.0	0.0	9	9	8	8
T6 instate heavy	0.2%	0.1	0.0	27	28	25	25
T6 instate small	0.7%	0.1	0.0	77	78	69	70
T6 OOS heavy	0.0%	0.0	0.0	0	0	0	0
T6 OOS small	0.0%	0.0	0.0	0	0	0	0
T6 public	0.0%	0.0	0.0	3	4	3	3
T6 utility	0.0%	0.0	0.0	1	1	0	1
T6TS	0.2%	0.0	0.0	12	12	11	11
T7 Ag	0.0%	0.0	0.0	4	4	4	4
T7 CAIRP	0.4%	0.1	0.0	64	65	58	59
T7 CAIRP construction	0.0%	0.0	0.0	4	4	4	4
T7 NNOOS	0.4%	0.1	0.0	73	74	66	66
T7 NOOS	0.1%	0.0	0.0	24	24	21	22
T7 other port	0.0%	0.0	0.0	6	6	6	6
T7 POAK	0.2%	0.2	0.0	34	35	30	32
T7 POLA	0.0%	0.0	0.0	0	0	0	0
T7 public	0.0%	0.0	0.0	4	4	4	4
T7 Single	0.2%	0.1	0.0	38	39	34	35
T7 single construction	0.1%	0.0	0.0	10	10	9	9
T7 SWCV	0.1%	0.0	0.0	10	11	9	10
T7 tractor	0.7%	0.3	0.0	112	115	101	104
T7 tractor construction	0.0%	0.0	0.0	8	8	7	7
T7 utility	0.0%	0.0	0.0	1	1	1	1
T7IS	0.0%	0.0	0.0	2	2	2	2
UBUS	0.1%	0.2	0.0	29	31	26	28
TOTAL	100.0%	4	0	4,444	4,479	0	3,393

N2O emissions were calculated using an off-model adjustment provided by CARB in AB 32 Technical Appendices. The off-model adjustment uses a linear regression correlating N2O with NOx. (N2O = 0.0167 + 0.0318 x NOx)

Daily vehicles miles traveled (VMT) multiplied by 347 days/year to account for reduced traffic on weekends and holidays. This assumption is consistent with the California Air Resources Board's (CARB) methodology within the Climate Change Scoping Plan Measure Documentation Supplement.

Reduction Measures - Trip Reduction Strategies Combined

VMT Reduction provided by Fehr & Peers

	Year	Daily VMT	Annual VMT				
	2020	7,872	2,731,584				
Veh	Percent of VMT	NOx	N2O	CO2	CO2e	CO2w/Pavley + LCF	CO2e w/ Pavley + LCFS
All Other Buses	0.1%	0.0	0.0	2	2	2	2
LDA	55.2%	0.1	0.0	521	522	360	361
LDT1	5.9%	0.0	0.0	64	64	47	47
LDT2	18.5%	0.1	0.0	237	238	180	181
LHD1	2.9%	0.1	0.0	70	72	63	65
LHD2	0.4%	0.0	0.0	9	9	8	8
MCY	0.6%	0.0	0.0	7	7	6	6
MDV	12.3%	0.1	0.0	200	201	158	159
MH	0.2%	0.0	0.0	4	4	4	4
Motor Coach	0.1%	0.0	0.0	3	3	3	3
OBUS	0.1%	0.0	0.0	1	1	1	1
PTO	0.1%	0.0	0.0	3	3	3	3
SBUS	0.1%	0.0	0.0	2	2	2	2
T6 Ag	0.0%	0.0	0.0	0	0	0	0
T6 CAIRP heavy	0.0%	0.0	0.0	0	0	0	0
T6 CAIRP small	0.0%	0.0	0.0	0	0	0	0
T6 instate construction heavy	0.0%	0.0	0.0	1	1	1	1
T6 instate construction small	0.1%	0.0	0.0	2	3	2	2
T6 instate heavy	0.2%	0.0	0.0	8	8	7	7
T6 instate small	0.7%	0.0	0.0	22	22	20	20
T6 OOS heavy	0.0%	0.0	0.0	0	0	0	0
T6 OOS small	0.0%	0.0	0.0	0	0	0	0
T6 public	0.0%	0.0	0.0	1	1	1	1
T6 utility	0.0%	0.0	0.0	0	0	0	0
T6TS	0.2%	0.0	0.0	3	4	3	3
T7 Ag	0.0%	0.0	0.0	1	1	1	1
T7 CAIRP	0.4%	0.0	0.0	19	19	17	17
T7 CAIRP construction	0.0%	0.0	0.0	1	1	1	1
T7 NNOOS	0.4%	0.0	0.0	21	21	19	19
T7 NOOS	0.1%	0.0	0.0	7	7	6	6
T7 other port	0.0%	0.0	0.0	2	2	2	2
T7 POAK	0.2%	0.0	0.0	10	10	9	9
T7 POLA	0.0%	0.0	0.0	0	0	0	0
T7 public	0.0%	0.0	0.0	1	1	1	1
T7 Single	0.2%	0.0	0.0	11	11	10	10
T7 single construction	0.1%	0.0	0.0	3	3	3	3
T7 SWCV	0.1%	0.0	0.0	3	3	3	3
T7 tractor	0.7%	0.1	0.0	32	33	29	30
T7 tractor construction	0.0%	0.0	0.0	2	2	2	2
T7 utility	0.0%	0.0	0.0	0	0	0	0
T7IS	0.0%	0.0	0.0	1	1	0	1
UBUS	0.1%	0.1	0.0	8	9	8	8
TOTAL	100.0%	1	0	1,284	1,294	0	980

N2O emissions were calculated using an off-model adjustment provided by CARB in AB 32 Technical Appendices. The off-model adjustment uses a linear regression correlating N2O with NOx. (N2O = 0.0167 + 0.0318 x NOx)

Daily vehicles miles traveled (VMT) multiplied by 347 days/year to account for reduced traffic on weekends and holidays. This assumption is consistent with the California Air Resources Board's (CARB) methodology within the Climate Change Scoping Plan Measure Documentation Supplement.

Reduction Measures: Transit System Improvements - Network Expansion

VMT Reduction provided by Fehr & Peers

	Year	Daily VMT	Annual VMT					
	2020	929	322,363					
Veh	Percent of VMT	NOx	N2O	CO2	CO2e	CO2w/Pavley + LCF	CO2e w/ Pavley + LCFS	
All Other Buses	0.1%	0.00	0.00	0	0	0	0	
LDA	55.2%	0.02	0.00	61	62	42	43	
LDT1	5.9%	0.00	0.00	8	8	6	6	
LDT2	18.5%	0.01	0.00	28	28	21	21	
LHD1	2.9%	0.01	0.00	8	8	7	8	
LHD2	0.4%	0.00	0.00	1	1	1	1	
MCY	0.6%	0.01	0.00	1	1	1	1	
MDV	12.3%	0.01	0.00	24	24	19	19	
MH	0.2%	0.00	0.00	0	1	0	0	
Motor Coach	0.1%	0.00	0.00	0	0	0	0	
OBUS	0.1%	0.00	0.00	0	0	0	0	
PTO	0.1%	0.00	0.00	0	0	0	0	
SBUS	0.1%	0.00	0.00	0	0	0	0	
T6 Ag	0.0%	0.00	0.00	0	0	0	0	
T6 CAIRP heavy	0.0%	0.00	0.00	0	0	0	0	
T6 CAIRP small	0.0%	0.00	0.00	0	0	0	0	
T6 instate construction heavy	0.0%	0.00	0.00	0	0	0	0	
T6 instate construction small	0.1%	0.00	0.00	0	0	0	0	
T6 instate heavy	0.2%	0.00	0.00	1	1	1	1	
T6 instate small	0.7%	0.00	0.00	3	3	2	2	
T6 OOS heavy	0.0%	0.00	0.00	0	0	0	0	
T6 OOS small	0.0%	0.00	0.00	0	0	0	0	
T6 public	0.0%	0.00	0.00	0	0	0	0	
T6 utility	0.0%	0.00	0.00	0	0	0	0	
T6TS	0.2%	0.00	0.00	0	0	0	0	
T7 Ag	0.0%	0.00	0.00	0	0	0	0	
T7 CAIRP	0.4%	0.00	0.00	2	2	2	2	
T7 CAIRP construction	0.0%	0.00	0.00	0	0	0	0	
T7 NNOOS	0.4%	0.00	0.00	2	3	2	2	
T7 NOOS	0.1%	0.00	0.00	1	1	1	1	
T7 other port	0.0%	0.00	0.00	0	0	0	0	
T7 POAK	0.2%	0.01	0.00	1	1	1	1	
T7 POLA	0.0%	0.00	0.00	0	0	0	0	
T7 public	0.0%	0.00	0.00	0	0	0	0	
T7 Single	0.2%	0.00	0.00	1	1	1	1	
T7 single construction	0.1%	0.00	0.00	0	0	0	0	
T7 SWCV	0.1%	0.00	0.00	0	0	0	0	
T7 tractor	0.7%	0.01	0.00	4	4	3	4	
T7 tractor construction	0.0%	0.00	0.00	0	0	0	0	
T7 utility	0.0%	0.00	0.00	0	0	0	0	
T7IS	0.0%	0.00	0.00	0	0	0	0	
UBUS	0.1%	0.01	0.00	1	1	1	1	
TOTAL	100.0%	0	0	152	153	0	116	117

N2O emissions were calculated using an off-model adjustment provided by CARB in AB 32 Technical Appendices. The off-model adjustment uses a linear regression correlating N2O with NOx. (N2O = 0.0167 + 0.0318 x NOx)

Daily vehicles miles traveled (VMT) multiplied by 347 days/year to account for reduced traffic on weekends and holidays. This assumption is consistent with the California Air Resources Board's (CARB) methodology within the Climate Change Scoping Plan Measure Documentation Supplement.

Reduction Measures: New bicycle Facilities and Complementary Strategies and Bicycle Parking

VMT Reduction provided by Fehr & Peers

	Year	Daily VMT	Annual VMT				
	2020	1,677	581,919				
Veh	Percent of VMT	NOx	N2O	CO2	CO2e	CO2w/Pavley + LCF	CO2e w/ Pavley + LCFS
All Other Buses	0.1%	0.00	0.00	0	0	0	0
LDA	55.2%	0.03	0.00	111	111	77	77
LDT1	5.9%	0.01	0.00	14	14	10	10
LDT2	18.5%	0.02	0.00	51	51	38	39
LHD1	2.9%	0.03	0.00	15	15	14	14
LHD2	0.4%	0.00	0.00	2	2	2	2
MCY	0.6%	0.01	0.00	1	1	1	1
MDV	12.3%	0.02	0.00	43	43	34	34
MH	0.2%	0.00	0.00	1	1	1	1
Motor Coach	0.1%	0.00	0.00	1	1	1	1
OBUS	0.1%	0.00	0.00	0	0	0	0
PTO	0.1%	0.00	0.00	1	1	1	1
SBUS	0.1%	0.00	0.00	0	0	0	0
T6 Ag	0.0%	0.00	0.00	0	0	0	0
T6 CAIRP heavy	0.0%	0.00	0.00	0	0	0	0
T6 CAIRP small	0.0%	0.00	0.00	0	0	0	0
T6 instate construction heavy	0.0%	0.00	0.00	0	0	0	0
T6 instate construction small	0.1%	0.00	0.00	1	1	0	0
T6 instate heavy	0.2%	0.00	0.00	2	2	2	2
T6 instate small	0.7%	0.01	0.00	5	5	4	4
T6 OOS heavy	0.0%	0.00	0.00	0	0	0	0
T6 OOS small	0.0%	0.00	0.00	0	0	0	0
T6 public	0.0%	0.00	0.00	0	0	0	0
T6 utility	0.0%	0.00	0.00	0	0	0	0
T6TS	0.2%	0.00	0.00	1	1	1	1
T7 Ag	0.0%	0.00	0.00	0	0	0	0
T7 CAIRP	0.4%	0.01	0.00	4	4	4	4
T7 CAIRP construction	0.0%	0.00	0.00	0	0	0	0
T7 NNOOS	0.4%	0.01	0.00	4	5	4	4
T7 NOOS	0.1%	0.00	0.00	1	1	1	1
T7 other port	0.0%	0.00	0.00	0	0	0	0
T7 POAK	0.2%	0.01	0.00	2	2	2	2
T7 POLA	0.0%	0.00	0.00	0	0	0	0
T7 public	0.0%	0.00	0.00	0	0	0	0
T7 Single	0.2%	0.01	0.00	2	2	2	2
T7 single construction	0.1%	0.00	0.00	1	1	1	1
T7 SWCV	0.1%	0.00	0.00	1	1	1	1
T7 tractor	0.7%	0.02	0.00	7	7	6	6
T7 tractor construction	0.0%	0.00	0.00	0	0	0	0
T7 utility	0.0%	0.00	0.00	0	0	0	0
T7IS	0.0%	0.00	0.00	0	0	0	0
UBUS	0.1%	0.01	0.00	2	2	2	2
TOTAL	100.0%	0	0	274	276	0	209

N2O emissions were calculated using an off-model adjustment provided by CARB in AB 32 Technical Appendices. The off-model adjustment uses a linear regression correlating N2O with NOx. (N2O = 0.0167 + 0.0318 x NOx)

Daily vehicles miles traveled (VMT) multiplied by 347 days/year to account for reduced traffic on weekends and holidays. This assumption is consistent with the California Air Resources Board's (CARB) methodology within the Climate Change Scoping Plan Measure Documentation Supplement.

Reduction Measures: Neighborhood/ Site Enhancements - Pedestrian Network Improvements

VMT Reduction provided by Fehr & Peers

	Year	Daily VMT	Annual VMT				
	2020	6,179	2,144,113				
Veh	Percent of VMT	NOx	N2O	CO2	CO2e	CO2w/Pavley + LCF	CO2e w/ Pavley + LCFS
All Other Buses	0.1%	0.00	0.00	1	1	1	1
LDA	55.2%	0.11	0.00	409	410	282	283
LDT1	5.9%	0.03	0.00	50	50	37	37
LDT2	18.5%	0.06	0.00	186	187	141	142
LHD1	2.9%	0.09	0.00	55	56	50	51
LHD2	0.4%	0.02	0.00	7	7	6	6
MCY	0.6%	0.04	0.00	5	5	5	5
MDV	12.3%	0.08	0.00	157	158	124	125
MH	0.2%	0.02	0.00	3	3	3	3
Motor Coach	0.1%	0.01	0.00	2	2	2	2
OBUS	0.1%	0.00	0.00	1	1	1	1
PTO	0.1%	0.01	0.00	2	3	2	2
SBUS	0.1%	0.01	0.00	1	1	1	1
T6 Ag	0.0%	0.00	0.00	0	0	0	0
T6 CAIRP heavy	0.0%	0.00	0.00	0	0	0	0
T6 CAIRP small	0.0%	0.00	0.00	0	0	0	0
T6 instate construction heavy	0.0%	0.00	0.00	1	1	1	1
T6 instate construction small	0.1%	0.00	0.00	2	2	2	2
T6 instate heavy	0.2%	0.02	0.00	6	6	6	6
T6 instate small	0.7%	0.02	0.00	17	18	16	16
T6 OOS heavy	0.0%	0.00	0.00	0	0	0	0
T6 OOS small	0.0%	0.00	0.00	0	0	0	0
T6 public	0.0%	0.00	0.00	1	1	1	1
T6 utility	0.0%	0.00	0.00	0	0	0	0
T6TS	0.2%	0.01	0.00	3	3	2	2
T7 Ag	0.0%	0.00	0.00	1	1	1	1
T7 CAIRP	0.4%	0.03	0.00	15	15	13	13
T7 CAIRP construction	0.0%	0.00	0.00	1	1	1	1
T7 NNOOS	0.4%	0.02	0.00	17	17	15	15
T7 NOOS	0.1%	0.01	0.00	5	5	5	5
T7 other port	0.0%	0.01	0.00	1	1	1	1
T7 POAK	0.2%	0.03	0.00	8	8	7	7
T7 POLA	0.0%	0.00	0.00	0	0	0	0
T7 public	0.0%	0.01	0.00	1	1	1	1
T7 Single	0.2%	0.02	0.00	9	9	8	8
T7 single construction	0.1%	0.01	0.00	2	2	2	2
T7 SWCV	0.1%	0.01	0.00	2	2	2	2
T7 tractor	0.7%	0.06	0.00	25	26	23	24
T7 tractor construction	0.0%	0.00	0.00	2	2	2	2
T7 utility	0.0%	0.00	0.00	0	0	0	0
T7IS	0.0%	0	0	0	0	0	0
UBUS	0.1%	0	0	7	7	6	6
TOTAL	100.0%	1	0	1,008	1,016	0	769

N2O emissions were calculated using an off-model adjustment provided by CARB in AB 32 Technical Appendices. The off-model adjustment uses a linear regression correlating N2O with NOx. (N2O = 0.0167 + 0.0318 x NOx)

Daily vehicles miles traveled (VMT) multiplied by 347 days/year to account for reduced traffic on weekends and holidays. This assumption is consistent with the California Air Resources Board's (CARB) methodology within the Climate Change Scoping Plan Measure Documentation Supplement.

Reduction Measures:Land Use/Location - Diversity

VTM Reduction provided by Fehr & Peers

	Year	Daily VMT	Annual VMT					
	2020	10,592	3,675,424					
Veh	Percent of VMT	NOx	N2O	CO2	CO2e	CO2w/Pavley + LCF	CO2e w/ Pavley + LCFS	
All Other Buses	0.1%	0.0	0.0	2	2	2	2	
LDA	55.2%	0.2	0.0	701	703	484	486	
LDT1	5.9%	0.1	0.0	86	87	63	64	
LDT2	18.5%	0.1	0.0	319	320	242	243	
LHD1	2.9%	0.2	0.0	95	96	85	87	
LHD2	0.4%	0.0	0.0	12	12	11	11	
MCY	0.6%	0.1	0.0	9	9	8	9	
MDV	12.3%	0.1	0.0	269	271	213	214	
MH	0.2%	0.0	0.0	6	6	5	5	
Motor Coach	0.1%	0.0	0.0	4	4	3	3	
OBUS	0.1%	0.0	0.0	2	2	2	2	
PTO	0.1%	0.0	0.0	4	4	4	4	
SBUS	0.1%	0.0	0.0	2	2	2	2	
T6 Ag	0.0%	0.0	0.0	0	0	0	0	
T6 CAIRP heavy	0.0%	0.0	0.0	0	0	0	0	
T6 CAIRP small	0.0%	0.0	0.0	0	0	0	0	
T6 instate construction heavy	0.0%	0.0	0.0	1	1	1	1	
T6 instate construction small	0.1%	0.0	0.0	3	3	3	3	
T6 instate heavy	0.2%	0.0	0.0	11	11	10	10	
T6 instate small	0.7%	0.0	0.0	30	30	27	27	
T6 OOS heavy	0.0%	0.0	0.0	0	0	0	0	
T6 OOS small	0.0%	0.0	0.0	0	0	0	0	
T6 public	0.0%	0.0	0.0	1	1	1	1	
T6 utility	0.0%	0.0	0.0	0	0	0	0	
T6TS	0.2%	0.0	0.0	5	5	4	4	
T7 Ag	0.0%	0.0	0.0	2	2	1	1	
T7 CAIRP	0.4%	0.0	0.0	25	25	22	23	
T7 CAIRP construction	0.0%	0.0	0.0	2	2	1	1	
T7 NNOOS	0.4%	0.0	0.0	28	29	25	26	
T7 NOOS	0.1%	0.0	0.0	9	9	8	8	
T7 other port	0.0%	0.0	0.0	2	2	2	2	
T7 POAK	0.2%	0.1	0.0	13	14	12	12	
T7 POLA	0.0%	0.0	0.0	0	0	0	0	
T7 public	0.0%	0.0	0.0	2	2	1	2	
T7 Single	0.2%	0.0	0.0	15	15	13	14	
T7 single construction	0.1%	0.0	0.0	4	4	4	4	
T7 SWCV	0.1%	0.0	0.0	4	4	4	4	
T7 tractor	0.7%	0.1	0.0	44	45	39	40	
T7 tractor construction	0.0%	0.0	0.0	3	3	3	3	
T7 utility	0.0%	0.0	0.0	0	0	0	0	
T7IS	0.0%	0.0	0.0	1	1	1	1	
UBUS	0.1%	0	0	11	12	10	11	
TOTAL	100.0%	1	0	1,728	1,741	0	1,319	1,332

N2O emissions were calculated using an off-model adjustment provided by CARB in AB 32 Technical Appendices. The off-model adjustment uses a linear regression correlating N2O with NOx. (N2O = 0.0167 + 0.0318 x NOx)

Daily vehicles miles traveled (VMT) multiplied by 347 days/year to account for reduced traffic on weekends and holidays. This assumption is consistent with the California Air Resources Board's (CARB) methodology within the Climate Change Scoping Plan Measure Documentation Supplement.

Other Emissions Measures

	Existing GHG MTons	2020 GHG MTons	Increase GHG MTons
Agricultural Equipment	11	11	0
Construction Equipment	2,563	2,563	0
Lawn&Garden Equipment	693	784	91
Light Commercial Equipment	403	460	57
Total Stationary Equipment	3,670	3,818	148

Based on OFFRoad2007

Low Carbon Fuel Standard (LCFS)

Note: On December 29, 2011 the U.S. District Court issued a preliminary injunction on the California Air Resources Board (CARB) from enforcing the LCFS during litigation. However, CARB will continue to hold stakeholder meetings and rulemaking processing.

	Total	
	Reduction MTons	GHG MTons
Agricultural Equipment	1	10
Construction Equipment	256	2,307
Lawn&Garden Equipment	78	706
Light Commercial Equipment	46	414
GHG Reductions/Total	382	3,436

Measure RE-4: Adopt an ordinance to ban the use of two-stroke engine leaf blowers. As part of this ordinance, establish planting and maintenance guidelines to reduce maintenance needs.

Percent of Lawn & Garden that is Leaf blowers: 4.3%

Reduction
MTons
Lawn&Garden Equipment 75

Implementation:

The Town of Los Gatos would adopt an ordinance to ban two-stroke engine leaf blowers in place of electric and other non-electric devices.

Measure OS-1: Identify and inventory potential community garden and urban farm sites on public easements, PG&E easements, right-of-ways, and schoolyards, and develop a program to establish community gardens in appropriate locations.

GHG reductions estimates are not quantified for this measure.

Implementation:

The Town of Los Gatos, Community Development Department, Planning Division, would inventory potential community garden/urban farm sites.

Other Emissions Measures

Measure OS-2: Encourage significant new residential developments over 50 units to include space that can be used to grow food.

GHG reductions estimates are not quantified for this measure.

Implementation:

The Town of Los Gatos, Community Development Department, Planning Division, would review development applications that have over 50 units for the potential to include community garden sites.

Measure OS-3: Establish a process through which a neighborhood can propose and adopt a site as a community garden.

GHG reductions estimates are not quantified for this measure.

Implementation:

The Town of Los Gatos, Community Service Department, would establish processes for neighborhoods to propose/adopt community garden sites.

Measure OS-4: Continue to support the Los Gatos Farmers' Market as a source for locally-grown food.

GHG reductions estimates are not quantified for this measure.

Implementation:

The Town of Los Gatos, Community Service Department, would continue to support the Los Gatos Farmer's Market.

Measure OS-5: Encourage the Los Gatos farmers' market to accept food stamps and other public food benefits.

GHG reductions estimates are not quantified for this measure.

Implementation:

The Town of Los Gatos, Community Service Department, would coordinate with the manager(s) of the Los Gatos Farmer's Market to accept food stamps and other public food benefits.

Measure OS-6: Continue to actively pursue wildland fire prevention in forested areas of Los Gatos to avoid loss of carbon sequestration.

GHG reductions estimates are not quantified for this measure.

Implementation:

The Town of Los Gatos, Parks and Public Works Department, Parks and Forestry Division, would continue to ensure wildland fire prevention in coordination with the Santa Clara County Fire Department and CALFire (for State Responsibility Areas).

Other Emissions Measures

Measure CA-2: Establish and maintain a “sustainability information center” at the Town Hall or Library to inform the public and distribute available brochures, and provide information on sustainability on the Town’s website. Emphasize on-line outreach materials to minimize paper consumption.

GHG reductions estimates are not quantified for this measure.

Implementation:

The Town of Los Gatos, Community Services Department, would establish and maintain a sustainability information center (on- and off-line).

Measure CA-3: Continue the Los Gatos: Growing Greener Together Campaign, which provides Town employees and community members with a newsletter featuring green tips and best practices for home and at work. Expand this program to provide best practice information at public venues, such as the farmers’ market.

GHG reductions estimates are not quantified for this measure.

Implementation:

The Town of Los Gatos, Parks and Public Works Department, would continue to promote the Growing Greener Together Campaign.

Measure CA-4: Continue economic vitality programs aimed at supporting local business by encouraging residents to shop locally.

GHG reductions estimates are not quantified for this measure.

Implementation:

The Town of Los Gatos, Community Services Department, would continue to implement programs aimed at supporting local businesses.

Measure CA-5: Support voluntary programs to improve sustainability in Los Gatos.

GHG reductions estimates are not quantified for this measure.

Implementation:

The Town of Los Gatos, Community Services Department, would support other sustainability programs in the City.

A P P E N D I X D

TRANSPORTATION AND LAND USE MEASURES MODELING SUMMARY



MEMORANDUM

Date: July 9, 2012

To: Tanya Sundberg and Joanna Jansen, The Planning Center - DC&E

From: Franziska Church and Alexandra Sweet, Fehr & Peers

Subject: Los Gatos General Plan VMT and GHG Emission Reduction Analysis

SJ11-1279

This memorandum summarizes the technical approach and results of the vehicle miles traveled (VMT) and greenhouse gas (GHG) reduction estimates for the Town of Los Gatos as part of the Los Gatos Sustainability Plan (SP). In consultation with The Planning Center and the Town of Los Gatos staff, transportation measures were identified that would reduce town GHG emissions. The measures were developed based on policies, strategies, and actions from Los Gatos General Plan and Town staff.

KEY FINDINGS

- Implementing Town controlled transportation measures would reduce VMT and GHG emissions by approximately 1.88 percent by the year 2020 compared to no controlled measures.
- Implementing Town controlled measures would reduce total annual VMT in Los Gatos by 11.61 million by 2020.

SERVICE POPULATION

To be consistent with the Regional Targets Advisory Committee (RTAC) recommendation to the California Transportation Commission (CTC), we recommend the use of VMT per service population (residents + employment) as the best metric to compare various land use and roadway network scenarios. This measurement accounts for the fact that, while there is absolute growth in VMT, the rate of VMT "per service population" can be reduced. **Table 1** shows the year 2008 and 2020 service population for the Town of Los Gatos.

VMT ESTIMATES

Details about the technical approach and VMT estimates for the base year (2005) and future year (2020) are presented in the *Los Gatos General Plan VMT Analysis* (Fehr & Peers, October 18, 2011). The daily VMT estimates are presented by year in **Table 2**.

TABLE 1: SERVICE POPULATION		
	Base Year (2008)	2020 Population
Residential Population	28,810	32,600
Employees	18,820	21,480
Service Population¹	47,630	54,080
Notes: ¹ Service population within Los Gatos = residents + employees. Source: Town of Los Gatos, October, 2011.		

TABLE 2 DAILY VEHICLE MILES TRAVELED ESTIMATES		
Scenario	VMT¹	VMT per Service Population
Base Year (2008)	1,495,910	31.4
2020 General Plan (2020)	1,765,370	32.6
Note: ¹ Rounded to nearest ten (ten) Source: Fehr & Peers, 2011		

DAILY MEASURE OF EFFECTIVENESS APPROACH

Vehicle Miles Traveled Estimates

The 2005 base year Valley Transportation Authority (VTA) travel demand forecasting model was used to develop town-wide daily VMT estimates. VMT is typically an output from travel demand forecast models and is calculated based on the number of automobile trips multiplied by the distance traveled by each car trip. As such, the estimated VMT is dependent on the level of detail in the network and other variables related to vehicle movement through the network. The volume and distance of traffic depends on land use types, density/intensity, and patterns as well as the supporting transportation system. A travel demand forecasting model is used to represent this relationship when forecasting vehicle trips and VMT.

Although the calculation of VMT is simply the number of automobile trips multiplied by the distance traveled by each trip, VMT performance measures can be reported differently. These performance measures can be calculated for the entire roadway network, which may extend beyond a specific geographic area such as the physical limits of a city or project area. Specifically, the current state of the practice technique for determining the VMT estimates from municipalities is the "origin-destination" (OD) method.

The OD method tracks the vehicle trips being generated by a geographic area (i.e., a town) across the entire regional transportation network to their ultimate destinations. The OD method excludes trips that pass through the Town – with neither an origin nor destination within the Town. We recommend use of the OD method to account for all the VMT generated in a jurisdiction such as the Town of Los Gatos, since it directly accounts for trips that may be affected by actions to reduce travel taken by the Town.

Because a portion of the external to internal (XI) trips are typically employment heavy trips during the morning and evening peak periods, the VMT per service population was calculated using the total residential population and employment within the Town. This method is consistent with the Regional Targets Advisory Committee (RTAC) recommendation to the California Transportation Commission (CTC) for estimating VMT. Again, this measure accounts for the fact that while there is absolute growth in VMT over time, the rate of VMT “per person” can be reduced.

VMT REDUCTION MEASURES

The California Air Pollution Control Officers Association (CAPCOA) prepared a report titled *Quantifying Greenhouse Gas Mitigation Measures: A Resource for Local Government to Assess Emission Reductions from Greenhouse Gas Mitigation Measures (2010)*. This report was prepared in collaboration with the Northeast States for Coordinated Air Use Management (NESCAUM) and the National Association of Clean Air Agencies; and, the report was also prepared with contracted support from ENVIRON and Fehr & Peers for technical analysis. The report provides methods for quantifying emission reductions from a specified list of mitigation measures, primarily focused on project-level mitigation. The emissions calculations include greenhouse gases (GHGs), particulate matter (PM), carbon monoxide (CO), oxides of nitrogen (NO_x), sulfur dioxide (SO₂), and reactive organic gases (ROG), as well as toxic air pollutants, where information is available.

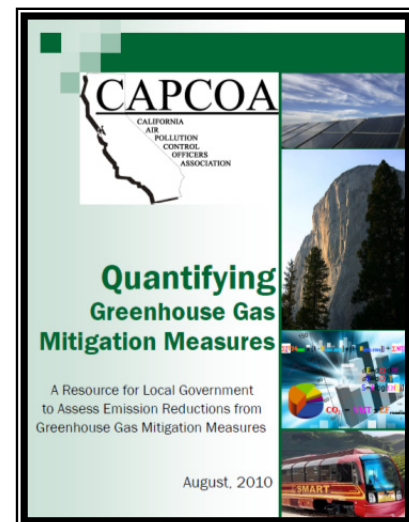


Figure 1: CAPCOA report cover

The measures included in the CAPCOA report were selected because they are frequently considered as mitigation for GHG impacts, and standardized methods for quantifying emissions from these projects were not previously available. Measures were screened on the basis of the feasibility of quantifying the emissions, the availability of robust and meaningful data upon which to base the quantification, and whether the measures (alone or in combination with other measures) would result in appreciable reductions in GHG emissions. The report does not suggest that other measures should not be considered, or that they might not be effective or quantifiable; on the contrary, there are many options and approaches to mitigate emissions of GHGs. CAPCOA sought to provide a high quality quantification tool to local governments with the broadest applicability possible, given the resource limitations for the project. CAPCOA encourages local governments to be bold and creative as they approach the challenge of climate change, and does not intend this report to limit the scope of measures considered for mitigation.

The CAPCOA report discuss programs and concepts associated with GHG quantification, which are intended to provide background information for those interested in the context in which reductions are being made. The report also discusses the underpinnings of the quantification methods, limitations in the data used as well as limitations in applying the methods, an overview of the mitigation measure categories including key considerations in the quantification of emission reductions in those categories, and the effectiveness of the measures and how combining measures changes the effectiveness.

VMT REDUCTIONS

In consultation with The Planning Center and Town staff, transportation measures were identified that would reduce GHG emissions for the Town of Los Gatos. The measures were developed based on policies, strategies, and actions from Town staff and the Los Gatos General Plan. In development of the baseline VMT estimates and quantified VMT reductions, we completed a multi-step process as follows:

1. Group the VMT reduction measures into categories that are both quantifiable and mutually dependent (see **Table 6**).
2. Estimate off-model VMT reductions. These reductions were reviewed to avoid double counting of complementary strategies. The measures shown in **Table 6** were input into a VMT reduction estimation tool, which utilizes results from the CAPCOA report discussed above.
3. Calculate VMT reduction percentages due to implementation of the measures (detailed calculations in **Table A2**).

Each measure's contribution to VMT reductions was quantified and is summarized in **Tables 3**. A typical VMT reduction range for each measure is provided for reference. The VMT reduction is applied to all VMT for the OD method.

As shown in **Table 3**, the total daily VMT reduction under future conditions is approximately 0.95 to 3.45 percent. The approximate reduction of 1.88 percent for the future years would be the equivalent to a reduction of approximately 33,467 daily vehicle miles traveled (VMT) in 2020. Annual VMT reductions are also presented in **Table 3**.

**TABLE 3:
EFFECTIVENESS OF REDUCTION MEASURES**

Measure	VMT Strategy Typical Reduction Range	Daily Reductions ¹	
		Estimated Percent Reduction in Los Gatos	Year 2020
			VMT ^{2,3}
Land Use / Location			
Diversity	0.30% - 1.50%	0.60%	10,592
Neighborhood / Site Enhancements			
Pedestrian Network Improvements	0.00% - 0.60%	0.35%	6,179
New Bicycle Facilities	0.05% - 0.14%	0.10%	1,677
Transit System Improvements			
Network Expansion	0.00% - 0.10%	0.05%	929
Commute Trip Reduction Strategies		Reduction Maximum	
Transit Fare Subsidy	0.83% - 1.32%	0.83%	0.45%
Alternative Work Schedules & Telecommute Program	0.21% - 0.70%	0.21%	
Ride Share Program	0.25% - 1.25%	0.25%	
Marketing & Promotion	0.20% - 1.08%	0.20%	
School Pool	0.90% - 1.80%	0.90%	
Total of All Measures	0.95% - 3.45%	1.54%	27,249
Annual Reduction ⁵		1.54%	9,455,327

Notes:

¹ Town VMT based on select zone analysis using one-half external trip approach (Internal to Internal (II), One-Half Internal to External (0.5*IX) and External to Internal (0.5*XI).

² These values are rounded for presentation purposes.

³ Annual VMT is calculated by multiplying the daily VMT by 347 days to account for reduced vehicle activity on the weekends. This method is consistent with the CARB Pavley I and LCFS postprocessor.

Source: Fehr & Peers, October 2012.

Tanya Sundberg and Joanna Jansen

July 9, 2012

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ANALYSIS RESULTS

The base and future year daily land-based VMT, including the VMT per service population, for unincorporated Town of Los Gatos are presented in **Table 4**.

TABLE 4: VEHICLE MILES TRAVELED SUMMARY					
Measure ¹	Units ²	Vehicle Miles Traveled ¹			
		Year 2005	Year 2020		
Before Implementation of Reduction Measures					
Daily vehicle miles traveled (VMT)	mi	1,495,910	1,765,370		
Daily VMT per service population ³	mi / capita	31.4	32.6		
After Implementation of Reduction Measures					
Reduction Range			Low 0.95%	Avg 1.88%	High 3.45%
Daily VMT	mi	1,495,910	1,748,677	1,732,181	1,704,519
Daily VMT per service population ³	mi / capita	31.4	32.34	32.03	31.52
Annual VMT ⁴	mm	519.08	606.79	601.07	591.47
Notes:					
¹ Town VMT based on select zone analysis using one-half external trip approach (Internal to Internal (II), One-Half Internal to External (0.5*IX) and External to Internal (0.5*XI).					
² mi = miles, mm = million miles					
³ Service population = residents + employees.					
⁴ Annual VMT is calculated by multiplying the daily VMT by 347 to account for reduced vehicle activity on the weekends. This method is consistent with the CARB Pavley I and LCFS postprocessor.					
Source: Fehr & Peers, April 2012.					

IMPLEMENTATION AND COSTS

The following section lists the costs for each of the VMT reduction measures, plus the party responsible for each measure's implementation. Each measure has an associated cost that is an estimate of how much the Town must dedicate towards the measure's implementation. The cost estimates are shown in **Table 5**. The full list of reduction measures and their implementation and cost estimates are listed in **Table 6**.

TABLE 5– TOWN COST ESTIMATES FOR IMPLEMENTATION

Cost Metric	Impact on Staff Time
Minimal	Requires no investment, or, generates a profit
Low	Uses existing staff
Low-Mid	Existing staff can implement but will require reprioritization of workload
Medium	Requires new staff or contract(s) to implement (\$100,000 - \$200,000)
Medium-High	Requires new staff or contract(s) to implement (\$200,000 - \$500,000)
High	Requires new staff or contract(s) to implement (>\$500,000)
Adopted from County of San Luis Obispo, 2011	

TABLE 6 – VMT REDUCTION IMPLEMENTATION AND COSTS

Strategy	Cross-Reference	Implementing Party	Time-Frame	Costs
Land Use / Location				
Diversity				
Require a variety of local-serving commercial uses and encourage mixed-use development in the North Forty area, reducing vehicle miles traveled (VMT).	LU-3	Town Action / Development	Near Term 1-5 Years	Low
Neighborhood / Site Enhancements				
Pedestrian Network Improvements				
Require all new buildings, excluding single-family homes, to include a principal functional entry that faces a public space such as a street, square, park, paseo, or plaza, in addition to any entrance from a parking lot, to encourage pedestrian foot traffic.	LU-1	Town Action / Development	On-Going	Low
Require new projects, excluding single-family homes, to include pedestrian or bicycle through-connections to existing sidewalks and existing or future bicycle facilities, unless prohibited by topographical conditions.	LU-2	Town Action / Development	On-Going	Low
Seek grant funding to establish a Safe Routes to School (SR2S) Program to increase more student walking and biking	TR-11	Town/School Action	Near Term 1-5 Years	Low-Medium

TABLE 6 – VMT REDUCTION IMPLEMENTATION AND COSTS				
Strategy	Cross-Reference	Implementing Party	Time-Frame	Costs
trips.				
Design and implement traffic-calming measures on specific streets to dissuade Route 17 cut-through traffic and attract pedestrian and bicycle traffic.	TR-13	Town Action	Near Term 1-5 Years	High
Implement transit access improvements through sidewalk/crosswalk safety enhancements and bus shelter improvements.	TR-14	Town Action	Near Term 1-5 Years	High
<i>Complementing Strategies</i>				
<i>Require bicycle parking facilities and on-site showers in major non-residential development and redevelopment projects.</i>	<i>TR-4</i>	<i>Town Action</i>	<i>Near-Term 1-5 Years</i>	<i>Low</i>
<i>Install high-quality bicycle-parking facilities Downtown in centralized, safe, and secure areas.</i>	<i>TR-5</i>	<i>Town Action</i>	<i>Near-Term 1-5 Years</i>	<i>Low-Medium</i>
<i>Support non-profit and volunteer organizations in creating a bicycle-sharing program.</i>	<i>TR-18</i>	<i>Town Action</i>	<i>Near-Term 1-5 Years</i>	<i>Low</i>
Parking Policy / Pricing Strategies				
<i>Complementing Strategies</i>				
<i>Provide better wayfinding and smart parking strategies with attractive signage to reduce vehicle circulation searching for parking spaces Downtown.</i>	<i>TR-15</i>	<i>Town Action</i>	<i>Mid-Term 5-10 Years</i>	<i>Medium-High</i>
<i>Support non-profit and volunteer organizations in conducting outreach to reduce car idling around schools during pick-up and drop-off times.</i>	<i>TR-19</i>	<i>Town Action</i>	<i>This Year</i>	<i>Low</i>
Transit System Improvements				
Provide a fixed-route shuttle system to the downtown area from key residential areas, employment and commercial centers, Vasona Light Rail, and Vasona Park.	TR-1	Town Action	Near-Term 1-5 Years	Medium-High
Commute Trip Reduction Strategies				

TABLE 6 – VMT REDUCTION IMPLEMENTATION AND COSTS				
Strategy	Cross-Reference	Implementing Party	Time-Frame	Costs
Implement a required Employer Commute Trip Reduction Program for new development and a voluntary program for existing development. This would be a multi-strategy program that encompasses a combination of individual measures: ride-share programs, discounted transit programs, end-of-trip facilities (e.g. showers and lockers), encouraging telecommuting, and preferential parking permit programs.	TR-2	Town Action/ Development Action	Near-Term 1-5 Years	Low-Medium
Implement a School Pool Program that helps match parents to carpool students to school.	TR-10	Town Action/School Action	Near-Term 1-5 Years	Low
Coordinate with local school districts on marketing, promoting, and educating students about the benefits of using public transit as a mode of travel.	TR-12	Town Action/ School Action	Near-Term 1-5 Years	Low
<i>Complementary Strategies</i>				
<i>Require designated or preferred parking for vanpools, carpools, and electric vehicles.</i>	<i>TR-6</i>	<i>Town Action/ Development Action</i>	<i>Near-Term 1-5 Years</i>	<i>Low</i>
<i>Install electric vehicle charging stations in high traffic areas through grant-funded programs encouraging electric vehicle use.</i>	<i>TR-7</i>	<i>Town Action</i>	<i>Mid-Term 5-10 Years</i>	<i>Medium</i>
<i>Support non-profit and volunteer organizations in creating or providing a car-sharing program.</i>	<i>TR-17</i>	<i>Town Action</i>	<i>Near-Term 1-5 Years</i>	<i>Low</i>
Notes: 1. * These measures are not included within the CAPCOA VMT quantification tool due to limited studies and resources. Fehr & Peers, 2012.				

APPENDIX

TABLE A1 – VMT REDUCTION QUANTIFICATION RESULTS					
Strategy	Cross-Reference	Implementing Party	Performance Indicator	Co-Benefits	% VMT Reduction Range
Land Use / Location					
Diversity	LU-3	Town Action / Development	% of new development that are mixed-use	Improves Accessibility	0.30% - 1.50%
Neighborhood / Site Enhancements					
Pedestrian Network Improvements	LU-1 LU-2 TR-11 TR-13 TR-14	Town Action / Development / School Action	% of Town with new traffic calming and pedestrian improvements implemented	Improves Mobility	0.00% - 0.60%
Complementing Strategies					
Bicycle Parking	TR-4 TR-5 TR-18	Town Action / Development		Improves Accessibility	*
Parking Policy / Pricing Strategies					
Complementing Strategies					
Wayfinding	TR-15	Town Action		Improves Mobility	*
Car-Idling Enforcement	TR-19	Town Action		Improves Air Quality	*
Transit System Improvements					
Network Expansion	TR-1	Town Action	Miles of new shuttle routes	Improves Mobility	0.00% - 0.10%

TABLE A1 – VMT REDUCTION QUANTIFICATION RESULTS					
Strategy	Cross-Reference	Implementing Party	Performance Indicator	Co-Benefits	% VMT Reduction Range
Commute Trip Reduction Strategies					
Transit Fare Subsidy	TR-2	Town Action	Employee commute mode split	Improves Mobility Provides Monetary Savings	0.83% - 1.32%
Alternative Work Schedules and Telecommute Program	TR-2	Town Action	Participation rate in programs		0.21% - 0.70%
Ride-Share Program	TR-2	Town Action	Employee commute mode split	Improves Mobility Provides Monetary Savings	0.25% - 1.25%
School Pool	TR-10	Town Action/School Action	Participation rate in programs	Improves Mobility Promotes Equity	0.90% - 1.80%
Marketing & Promotion	TR-12	Town Action	Employee commute mode split	Improves Mobility Promotes Equity	0.20% - 1.08%
Complementing Strategies					
Preferred Parking	TR-6	Town Action		Improves Mobility	*
Electric Vehicle Parking	TR-7	Town Action			*
Car-Sharing	TR-17	Town Action		Improves Mobility Promotes Equity	*
TOTAL ²					0.95% - 3.45%
Notes:					
2. In terms of vehicle classes and fuel types affected: all strategies apply to a community-wide vehicle fleet mix consistent with the overall fleet mix of the Bay Area region.					
3. The resulting reduction is not additive (of all individual strategies). Based on the CAPCOA report calculations, maximums (or caps) are applied to take into account place type context and to reduce the impacts of double counting the effects of individual strategies.					
4. * While these measures are not included within the CAPCOA VMT quantification tool due to limited studies and resources, additional VMT reduction due to implementing					

TABLE A1 – VMT REDUCTION QUANTIFICATION RESULTS				
Strategy	Cross-Reference	Implementing Party	Performance Indicator	Co-Benefits
these measures may be possible. Fehr & Peers, 2012.				

TABLE A2 – VMT REDUCTION DETAILED CALCULATIONS				
Strategy	Calculation Detail	Assumptions		% VMT Reduction Range ¹
Land Use / Location				0.30% - 1.50%
Diversity	= 89% *0.09*(1% or 5%) See CAPCOA report for detail (LUT-3)	Assume 1 to 5% of Town will have new development.	Assume the increase in diversity changes from 100% single family to 50% multi-single family, 20% commercial, 30% park for the North 40 Development.	0.30% - 1.50%
Neighborhood / Site Enhancements				0.15% - 0.74%
Pedestrian Network Improvements	= 2% *(5 to 30%) See CAPCOA report for detail (SDT-1)		Assume 5 to 30% of Town streets will implement traffic calming and pedestrian improvements.	0.00% - 0.60%
Transit System Improvements				0.00% - 0.10%
Network Expansion	= (0% to 3%)*1.01*2.5%*0.69 See CAPCOA report for detail (TST-3)		Assume 2.5% existing transit mode share. Assume 0% to 3% network expansion resulting in modest increases in ridership. Low range is an assumption that Town is unable to implement strategy.	0.0% - 0.10%
Commute Trip Reduction Strategies				0.45% - 1.19% ³
Transit Fare Subsidy	= 3.3%*100%*1*(25% to 40%) See CAPCOA report for detail (TRT-4)		Assume 25% to 40% of employers in Town do not currently subsidize transit. Assume a \$1.49 daily equiv of transit subsidy.	0.83% - 1.32%
Alternative Work Schedules and Telecommute Program	See CAPCOA report for detail (TRT-6)		Assume 3% to 10% of Town employees participate in a 9-day/80-hour workweek.	0.21% - 0.70%
Ride-Share Program	= 5% * 100% * (5% to 25%)		Assume 100% of employees eligible for ride-share	0.25% - 1.25%

TABLE A2 – VMT REDUCTION DETAILED CALCULATIONS

Strategy	Calculation Detail	Assumptions	% VMT Reduction Range¹
	See CAPCOA report for detail (TRT-3)	program, and 5% to 25% of employers participating.	
Marketing & Promotion	= 4% * 100% * (20% to 40%) See CAPCOA report for detail (TRT-7)	Assume 100% employees eligible and 20% to 40% of employers participating.	0.20% - 1.08%
School Pool	= (10%)*0.45*(20% to 40%) See CAPCOA report for detail (TRT-10)	Assume low to medium implementation. Assume 20% to 40% of schools participate.	0.90% - 1.80%
TOTAL²			0.95% - 3.45%

Notes:

1. In terms of vehicle classes and fuel types affected: all strategies apply to a community-wide vehicle fleet mix consistent with the overall fleet mix of the Bay Area region.
2. The resulting reduction is not additive (of all individual strategies). Based on the CAPCOA report calculations, maximums (or caps) are applied to take into account place type context and to reduce the impacts of double counting the effects of individual strategies.
3. Commute Trip Reduction Strategies Range represents the category maximum reductions.

Fehr & Peers, 2012.

A P P E N D I X E

LOS GATOS SUSTAINABILITY PLAN
COMMUNITYWIDE EMISSIONS
REDUCTION MEASURES

APPENDIX E

LOS GATOS SUSTAINABILITY PLAN COMMUNITYWIDE EMISSIONS REDUCTION MEASURES

This table lists the emissions reduction measures that are included in the Los Gatos Draft Sustainability Plan. The measures are divided into the following sectors:

- ◆ Land Use and Community Design
- ◆ Transportation
- ◆ Green Building
- ◆ Renewable Energy and Low Carbon Fuels
- ◆ Energy Conservation
- ◆ Water and Wastewater
- ◆ Solid Waste
- ◆ Open Space
- ◆ Purchasing
- ◆ Community Action

The measures were initially developed based on adopted Los Gatos General Plan policies, model policies from the California Air Pollution Control Officers Association (CAPCOA) and California Institute for Local Government (ILG) Climate Action Network, and similar adopted plans in other built-out Bay Area communities. Then, Town staff and consultants held a study session with the Town Council and an open house and workshop with community members to gather feedback on the preliminary measures. The measures were refined based on this input, and the consultant team then modeled the revised suite of measures to estimate individual and total GHG emissions reductions.

This matrix provides the following information for each measure:

- ◆ The estimated GHG emission reduction achieved by the measure, and the percent of overall GHG emission reduction this represents.
- ◆ The cost effectiveness of the measure, meaning a comparison of its capacity for reducing GHG emissions versus its anticipated net cost. Measures that have minimal or even positive financial impacts, such as those that repay their own costs over time, are highly cost-effective. However, measures with low cost-effectiveness should not be precluded from consideration. A measure such as adding bicycle parking makes a small reduction in GHG emissions, but may nonetheless be of high value

to the community and provide other benefits not considered in this cost-effectiveness evaluation.

- ◆ The parties responsible for implementing the strategy (Town, private developers, etc.).
- ◆ An approximate implementation schedule that will allow the Town to meet its GHG emissions reduction target by the 2020 horizon year established in State law and BAAQMD guidelines.

APPENDIX E: COMMUNITYWIDE MEASURES

Measure Text		GHG (MTCO2e) and VMT Reduction (Per Year)		% of Total Reduction for this Sector	% of Total Reduction	Cost Effectiveness	Responsible Party	Implementation Schedule
TRANSPORTATION & LAND USE		3,430	GHG		46%			
Because the transportation and land use measures are interrelated and support one another, an independent GHG reduction value cannot be calculated for a single individual measure. However, the approximate contribution of each measure to the total GHG reduction value for this sector can be estimated based on the reduction in VMT that was projected for each measure.		27,249	VMT					
TR-1	Promote walking, bicycling, and transit through the following:	6,179	VMT	23%			Town/ School Districts	2012-2015
	a. Require all new buildings, excluding single-family homes, to include a principal functional entry that faces a public space such as a street, square, park, paseo, or plaza, in addition to any entrance from a parking lot, to encourage pedestrian foot traffic.							
	b. Require new projects, excluding single-family homes, to include pedestrian or bicycle through-connections to existing sidewalks and existing or future bicycle facilities, unless prohibited by topographical conditions.							
	c. Seek grant funding to establish a Safe Routes to School (SR2S) Program to increase more student walking and biking trips. The program may include: conducting school walking audits, improving nearby pedestrian and bicycle facilities, implementing nearby traffic-calming measures, implementing school bus, vanpool, and carpools to school, implementing walking buses to schools, coordinating school schedules to not overlap with peak commute times, conducting traffic studies for specific schools for more efficient drop-off and pick-up activity at schools (e.g. staggered schedules, changing on-street parking to loading zones, and more), and increasing speed enforcement around schools.							
	d. Design and implement affordable traffic-calming measures on specific streets to dissuade Highway 17 cut-through traffic and attract pedestrian and bicycle traffic.							
	e. Implement transit access improvements through sidewalk/crosswalk safety enhancements and bus shelter improvements.							
TR-2	Require a variety of local-serving commercial uses and encourage mixed-use development in the North Forty area, reducing VMT.	10,592	VMT	39%		High	Town/ Development	2012-2015
TR-3	Provide a fixed-route shuttle system to the downtown area from key residential areas, employment and commercial centers, Vasona Light Rail, and Vasona Park.	929	VMT	4%		Low	Town	2015-2020
TR-4	Provide for new bicycle facilities and programs through the following:	1,677	VMT	6%			Town/ Development	2015-2020
	a. Install new bicycle facilities throughout the existing Town street network to close bicycle network gaps, as identified in General Plan.							
	b. Require bicycle parking facilities and on-site showers in major non-residential development and redevelopment projects. Major development projects include buildings that would accommodate more than 50 employees, whether in a single business or multiple tenants; major redevelopment projects include projects that change 50 percent or more of the square footage or wall space.							
	c. Install high-quality bicycle-parking facilities Downtown in centralized, safe, and secure areas.							
	d. Encourage non-profit or volunteer organizations in creating a bicycle-sharing program.					High	Town/Non-Profit & Volunteer Orgs.	2012-2015

APPENDIX E: COMMUNITYWIDE MEASURES

Measure Text		GHG (MTCO2e) and VMT Reduction (Per Year)	% of Total Reduction for this Sector	% of Total Reduction	Cost Effectiveness	Responsible Party	Implementation Schedule
TR-5	Implement a School Pool Program that helps match parents to carpool students to school.	7,872 VMT	46%		High	Town School Districts	2012-2015
TR-6	Support trip reduction and the use of electric vehicles through the following: a. Encourage a voluntary Employer Commute Trip Reduction Program for new and existing development. This would be a multi-strategy program that encompasses a combination of individual measures, such as ride-share programs, discounted transit programs, end-of-trip facilities (e.g. showers and lockers), encouraging telecommuting, and preferential parking permit programs. As part of this program, encourage employers to allow commuters to pay for transit with pre-tax dollars.				High	Town/ Development	2012-2015
	b. Encourage new non-residential development to include designated or preferred parking for vanpools, carpools, and electric vehicles.				High	Town/ Development	2012-2015
	c. Encourage non-profit or volunteer organizations in creating or providing a car-sharing program.				High	Town/Non-Profit & Volunteer Orgs.	2012-2015
TR-7	Coordinate with local school districts on marketing, promoting, and educating students about the benefits of using public transit as a mode of travel.				High	Town/ School Districts	2012-2015
TR-8	Reduce vehicle circulation associated with parking and reduce vehicle idling through the following: a. Provide better wayfinding and smart parking strategies with attractive signage to reduce vehicle circulation searching for parking spaces in the C-2/Central Business District Zone.				Low	Town	2012-2015
	b. Encourage non-profit and volunteer organizations in conducting outreach to reduce car idling around schools during pick-up and drop-off times.				High	Town/Non-Profit & Volunteer Orgs.	2012-2015
GREEN BUILDING		2,380 GHG		31%			
GB-1	Develop a Green Building Ordinance that requires energy-efficient design, in excess of Title 24 standards, for all new residential and non-residential buildings. When developing the Ordinance, consider development-level thresholds for when certain requirements are triggered. ♦ Require 30 percent above the 2008 Building and Energy Efficiency standards in Title 24 to coincide with the Voluntary Tier 2 standards of the California Green Building Code (CALGreen). ♦ Encourage the use of cement substitutes and recycled building materials for new construction.	2,210 GHG	93%	26.59%	High	Town/ Development	2012-2015
GB-2	Require all new and significantly remodeled homes to follow the Town’s adopted GreenPoint Rated Building Guidelines. Significantly remodeled homes include remodels of 50 percent or more of the square footage or wall area of the home, and additions of 50 percent or more of the square footage or wall area of the home.	170 GHG	7%	2.05%	High	Town/ Development	2012-2015
GB-3	Allow greater development flexibility and other incentives (e.g. permitting-related) for LEED Silver certification or equivalent GreenPoint rating, for example, by giving green projects priority in plan review and processing.	-			High	Town/ Development	2012-2015
GB-4	Require measures that reduce energy use through solar orientation by taking advantage of shade, prevailing winds, landscaping, and sun screens.	-			Moderate	Town/ Development	2012-2015
GB-5	Identify and remove regulatory or procedural barriers to implementing green building practices in the town, by updating codes, guidelines, and zoning.	-			Moderate	Town	2012-2020
GB-6	Coordinate with other local governments, special districts, nonprofits, and other public organizations to share resources, achieve economies of scale, and develop green building policies and programs that are optimized on a regional scale.	-			High	Town/Other Regional Agencies	2012-2015

APPENDIX E: COMMUNITYWIDE MEASURES

Measure Text		GHG (MTCO2e) and VMT Reduction (Per Year)	% of Total Reduction for this Sector	% of Total Reduction	Cost Effectiveness	Responsible Party	Implementation Schedule
RENEWABLE ENERGY & LOW CARBON FUELS		810 GHG		11%			
RE-1	In partnership with Pacific Gas and Electric and local alternative energy companies, develop an Alternative Energy Development Plan that includes townwide measurable goals and identifies the allowable and appropriate alternative energy facility types within the town, such as solar photovoltaic (PV) on urban residential and commercial roofs. Propose phasing and timing of alternative energy facility and infrastructure development. Provide the development review process list/worksheet to new alternative energy projects and conduct a review of Town policies and ordinances to address alternative energy production. Identify optimal locations and the best means to avoid noise, aesthetic, and other potential land use compatibility conflicts (e.g. in-installing tracking solar PV or angling fixed solar PV in a manner that reduces glare to surrounding land uses). Consider further reducing permitting fees for alternative energy development.	10 GHG	1%	0.12%	Low	Town/PG&E	2015-2020
RE-2	Require that residential projects of six units or more participate in the California Energy Commission’s New Solar Homes Partnership, which provides rebates to developers of six units or more who offer solar power in 50 percent of new units and is a component of the California Solar Initiative, or a similar program with solar power requirements equal to or greater than those of the California Energy Commission’s New Solar Homes Partnership.	470 GHG	53%	5.66%	High	Town/ Development	2012-2015
RE-3	Require that new or major rehabilitations of commercial, office, or industrial development greater than or equal to 20,000 square feet in size incorporate solar or other renewable energy generation to provide 15 percent or more of the project’s energy needs. Major rehabilitations are defined as remodeling/ additions of 20,000 square feet of office/retail commercial or 100,000 square feet of industrial floor area. Remove regulatory barriers to incorporating renewable energy generation.	330 GHG	37%	3.97%	High	Town/ Development	2012-2015
RE-4	Consider adopting an ordinance to ban the use of two-stroke engine leaf blowers. As part of this ordinance, establish planting and maintenance guidelines to reduce maintenance needs.	-			Unknown	Town/ Residents and Businesses	2012-2015
RE-5	Where feasible, require that all new buildings be constructed to allow for the easy, cost-effective installation of future solar energy systems. “Solar ready” features should include: proper solar orientation (i.e. south facing roof area sloped at 20° to 55° from the horizontal); clear access on the south sloped roof (i.e. no chimneys, heating vents, or plumbing vents); electrical conduit installed for solar electric system wiring; plumbing installed for solar hot water system; and space provided for a solar hot water storage tank.	-			High	Town/ Development	2012-2015
RE-6	Work with the local school districts to encourage the use of solar energy systems at school facilities.	-			High	Town/ School Districts	2012-2015
RE-7	Support and participate in regional efforts to study the feasibility and interest in establishing community choice aggregation in Los Gatos.	-			Unknown	Town/Other Regional Agencies	2012-2015
ENERGY CONSERVATION		320 GHG		4%			
EC-1	Require new development to use energy-efficient appliances that meet EN-ERGY STAR standards and energy-efficient lighting technologies that exceed Title 24 standards by 30 percent.	10 GHG	1%	0.12%	High	Town/ Development	2012-2015

APPENDIX E: COMMUNITYWIDE MEASURES

Measure Text		GHG (MTCO2e) and VMT Reduction (Per Year)	% of Total Reduction for this Sector	% of Total Reduction	Cost Effectiveness	Responsible Party	Implementation Schedule
EC-2	Partner with Pacific Gas & Electric and other appropriate energy providers to promote energy conservation, including the following, which would be primarily funded by the energy providers: ♦ Promote the purchase of ENERGY STAR appliances. ♦ Distribute free compact fluorescent light (CFL) bulbs and/or fixtures to community members. ♦ Offer a halogen torchiere lamp exchange to community members. ♦ Promote energy efficiency audits of existing buildings to check, repair, and readjust heating, ventilation, air conditioning, lighting, water heating equipment, insulation, and weatherization. ♦ Partner with the Silicon Valley Association of Realtors to encourage energy audits to be performed when residential and commercial buildings are sold. Energy audits will include information regarding the opportunities for energy efficiency improvements, and will be presented to the buyer. ♦ Commercial buildings to be “benchmarked” using the U.S. Environmental Protection Agency’s (EPA) ENERGY STAR Portfolio Manager Tool, consistent with Assembly Bill (AB) 1103, which requires disclosure of commercial buildings’ energy efficiency rating. ♦ Promote individualized energy management planning and related services for large energy users. ♦ Fund and schedule energy efficiency retrofits or “tune-ups” of existing buildings. ♦ Pursue incentives and grants for energy conservation.	30 GHG	3%	0.36%	Unknown	Town/PG&E/ Silicon Valley Association of Realtors	2012-2015
EC-3	Require outdoor lighting fixtures to be energy-efficient. Require parking lot light fixtures and light fixtures on buildings to be on full cut-off fixtures, except emergency exit or safety lighting, and all permanently installed exterior lighting shall be controlled by either a photocell or an astronomical time switch. Prohibit continuous all night outdoor lighting in construction sites unless required for security reasons. Revise the Town Code to include these requirements.	280 GHG	31%	3.37%	High	Town/ Development	2012-2015
EC-5	Continue the Kill-A-Watt Electricity Usage Monitor program, through which residents can check out a device from the library that can be plugged in-to household electronics to see how much electricity they require.	-			Unknown	Town	2012-2015
EC-6	Seek funding to implement a low-income weatherization program.	-			High	Town	2012-2015
EC-7	Provide links to and/or contact information on the Town’s website for education and outreach by outside organizations that promote quality insulation installation (QII), which eliminates gaps in buildings.	-			Unknown	Town	2012-2015
EC-8	Compile a list of funding sources that local residents, businesses, or the Town could potentially access to fund energy audits to inform homeowners and businesses of opportunities to improve the energy efficiency of their homes and buildings.	-			Unknown	Town	2012-2015
EC-9	Continue participation in the CaliforniaFIRST program, which provides innovative, low-interest financing for energy efficiency projects for existing and new development.	-			Unknown	Town	2012-2015
EC-10	Develop a “heat island” mitigation plan that requires cool roofs, cool pavements, and strategically placed shade trees. Amend the applicable Design Guidelines to integrate this requirement. Evaluate and balance tradeoffs between solar access and landscape tree shading in Design Guidelines.	-			High	Town/ Development	2012-2015

APPENDIX E: COMMUNITYWIDE MEASURES

Measure Text		GHG (MTCO2e) and VMT Reduction (Per Year)	% of Total Reduction for this Sector	% of Total Reduction	Cost Effectiveness	Responsible Party	Implementation Schedule
EC-11	Require all new development and major rehabilitation (i.e. additions or re-models of 20,000 square feet of office/retail commercial or 100,000 square feet of industrial floor area) projects to incorporate any combination of the following strategies to reduce heat gain for 50 percent of the non-roof impervious site landscape, which includes roads, sidewalks, courtyards, parking lots, and driveways: shaded within five years of occupancy; paving materials with a Solar Reflectance Index (SRI) of at least 29; open grid pavement system; and parking spaces underground, under deck, under roof, or under a building. Any roof used to shade or cover parking must have an SRI of at least 29.	-			Unknown	Town/ Development	2012-2015
EC-12	Encourage the installation of programmable thermostats in existing residential and commercial buildings.	-			High	Town/ Development	2012-2015
EC-13	Form a volunteer committee of local design professionals to create a brochure to educate citizens on how to save energy through design.	-			Unknown	Town	2012-2015
WATER AND WASTEWATER		510 GHG		7%			
WW-1	For new development, require all water use and efficiency measures identified as voluntary in the California Green Building Standards Code, and consider more stringent targets. California Green Building Standards Code requirements include: 1) reduce indoor potable water use by 20 percent after meeting the Energy Policy Act of 1992 fixture performance requirements, and 2) reduce outdoor potable water use by 50 percent from a calibrated mid-summer baseline case, for example, through irrigation efficiency, plant species, recycled wastewater, and captured rainwater. Establish Town requirements for discretionary projects regarding watering timing, water-efficient irrigation equipment, water-efficient fixtures, and offsetting demand so that there is no net increase in imported water use. Include clear parameters for integrating water conservation infrastructure and technologies, including low-flush toilets and low-flow showerheads. As appropriate, partner with local water conservation companies on the development and implementation of this measure.	70 GHG	14%	0.84%	Unknown	Town/ Development	2012-2020
WW-2	Promote water efficiency and conservation through the following: a. Adopt a water efficiency retrofit ordinance that requires upgrades as a condition of issuing permits for renovations or additions. Work with local water purveyors to achieve consistent standards and review and approval procedures for implementation.				Unknown	Town/ Development	2015-2020
	b. Work with the San Jose Water Company (SJWC) and Santa Clara Valley Water District (SCVWD) to adopt water conservation pricing, such as tiered rate structures, to encourage efficient water use. As part of this measure, the water districts would conduct the following: ♦ Provide notices in each billing to accounts with water use budgets showing the relationship between the budget and actual consumption. ♦ Encourage wholesale water suppliers to provide financial incentives to their retail water agency customers that encourage water conservation efforts. ♦ Work with SJWC to meter with commodity rates for all new connections, and retrofit existing connections. ♦ Create accounts with dedicated irrigation meters, or develop and implement a strategy targeting and marketing large landscape water use surveys to commercial/industrial/institutional accounts with mixed-use meters to help monitor landscaping water use.	440 GHG	86%	5.29%	Unknown	Town/ Water Districts	2012-2015
WW-3	Require new development to use native plants or other appropriate non-invasive plants that are drought-tolerant, as described in the Bay Friendly Landscaping Guidelines, available at StopWaste.org and BayFriendlyCoalition.org.	-			High	Town/ Development	2012-2015

APPENDIX E: COMMUNITYWIDE MEASURES

Measure Text		GHG (MTCO2e) and VMT Reduction (Per Year)	% of Total Reduction for this Sector	% of Total Reduction	Cost Effectiveness	Responsible Party	Implementation Schedule
WW-4	Review and update the Town’s Water Efficient Landscape Ordinance with improved conservation programs and incentives for non-residential customers that are consistent with the Tier 1 water conservation standards of Title 24.	-			Unknown	Town/ Development	2012-2015
WW-5	In collaboration with efforts by the San Jose Water Company (SJWC) and the Santa Clara Valley Water District (SCVWD), promote water audit programs that offer free water audits to single-family, multi-family, large landscape ac-counts, and commercial customers. Collaborate with purveyors to enact conservation programs for commercial, industrial, and institutional (CII) accounts and create programs to install ultra-low-flush toilets in facilities.	-			Unknown	Town/ Water Districts	2012-2015
WW-6	Encourage residential rainwater collection and consider updating the Zoning Code or other code amendments as needed to encourage and support permitting and regulation of residential rainwater systems.	-			Unknown	Town	2015-2020
SOLID WASTE		-					
SW-1	Revise the existing construction and demolition ordinance to require at least 50 percent diversion (i.e. reuse or recycling) of non-hazardous construction waste from disposal.	-			High	Town/ Development	2012-2015
SW-2	Require all new and significant redevelopments/remodels of existing multi-family developments to provide recycling areas for their residents within existing trash areas. Significant redevelopments and remodels include those that add or change 50 percent or more of the square footage or wall area.	-			High	Town/ Development	2012-2015
SW-3	Encourage the use of salvaged and recycled-content materials and other materials that have low production energy costs for building materials, hard surfaces, and non-plant landscaping. Require sourcing of construction materials locally, as feasible.	-			Unknown	Town/ Development	2015-2020
SW-4	Work with public and private waste disposal entities to keep food and green waste out of landfills.	-			Unknown	Town/Waste Disposal Company	2015-2020
SW-5	Work with public and private waste disposal entities to incentivize recycling and composting.	-			Unknown	Town/Waste Disposal Company	2015-2020
SW-6	Continue to provide recycling containers in the Downtown area.	-			Unknown	Town	2012-2015
SW-7	Expand educational programs to inform residents about reuse, recycling, composting, waste to energy, and zero waste programs.	-			Unknown	Town	2015-2020
SW-8	Adopt an ordinance to ban the use of plastic bags in Los Gatos.	-			Unknown	Town/Retail Stores	2015-2020
SW-9	Develop policies, incentives, and design guidelines that encourage the public and private purchase and use of durable and nondurable items, including building materials, made from recycled materials or renewable resources.	-			Unknown	Town	2015-2020
SW-10	Aim to achieve the 75 percent waste diversion goal established by AB 341.	-			Unknown	Town	2015-2020
OPEN SPACE		-					
OS-1	Identify and inventory potential community garden and urban farm sites on public easements, Pacific Gas & Electric Company (PG&E) easements, right-of-ways, and schoolyards, and develop a program to establish community gardens in appropriate locations.	-			Unknown	Town	2015-2020
OS-2	Encourage significant new residential developments over 50 units to include space that can be used to grow food.	-			Unknown	Town	2012-2015
OS-3	Establish a process through which a neighborhood can propose and adopt a site as a community garden.	-			Unknown	Town	2015-2020
OS-4	Continue to support the Los Gatos Farmers' Market as a source for locally-grown food.	-			Unknown	Town	2012-2015
OS-5	Encourage the Los Gatos farmers’ market to accept food stamps and other public food benefits.	-			Unknown	Town/Farmers Market	2012-2015

APPENDIX E: COMMUNITYWIDE MEASURES

Measure Text		GHG (MTCO2e) and VMT Reduction (Per Year)	% of Total Reduction for this Sector	% of Total Reduction	Cost Effectiveness	Responsible Party	Implementation Schedule
OS-6	Continue to actively pursue wildland fire prevention in forested areas of Los Gatos to avoid loss of carbon sequestration.	-			High	Town	2012-2015
COMMUNITY ACTION		-					
CA-1	Develop and implement an outreach plan to engage local businesses in GHG emissions reduction programs.	-			Unknown	Town/ Businesses	2012-2015
CA-2	Establish and maintain a “sustainability information center” at the Town Hall or Library to inform the public and distribute available brochures, and provide information on sustainability on the Town’s website. Emphasize online outreach materials to minimize paper consumption.	-			Unknown	Town	2012-2015
CA-3	Continue the Los Gatos: Growing Greener Together Campaign, which pro-vides Town employees and community members with a newsletter featuring green tips and best practices for home and at work. Expand this program to provide best practice information at public venues, such as the farmers’ market.	-			Unknown	Town	2012-2015
CA-4	Continue economic vitality programs aimed at supporting local business by encouraging residents to shop locally.	-			Unknown	Town	2012-2015
CA-5	Support voluntary programs to improve sustainability in Los Gatos.	-			Unknown	Town	2015-2020
ALL SECTORS GHG EMISSION REDUCTION TOTAL		7,530	GHG				
ALL SECTORS VMT REDUCTION TOTAL		27,249	VMT				

APPENDIX E: COMMUNITYWIDE MEASURES

APPENDIX E: MUNICIPAL MEASURES

Measure Number	Measure Text	Cost Effectiveness	Implementation Schedule
TRANSPORTATION & LAND USE			
TR-1	Implement programs and provide incentives to encourage reduced emissions from employee commute, including telecommuting, alternative work schedules, carpooling/vanpooling, and active transportation.	High	2012-2015
TR-2	Provide bicycle lockers and showers at Town offices, as well as education about bicycle commuting.	Unknown	2015-2020
TR-3	Provide bicycles for short trips by Town employees.	Unknown	2015-2020
TR-4	Provide preferential parking for low-emissions vehicles at Town offices.	Unknown	2012-2015
TR-5	Adopt a policy to limit idling in Town vehicles consistent with public safety standards.	High	2012-2015
TR-6	Regularly maintain Town fleet vehicles to maximize efficiency (e.g. tire pressure).	High	2012-2015
GREEN BUILDING			
GB-1	Encourage all new municipal buildings and facilities to meet at least LEED Gold certification standards.	High	2012-2015
GB-2	Utilize all available rebates and incentives for energy efficiency and distributed generation installations, such as State public good programs (i.e. funding for energy efficiency from a “public good” fee on utility bills) and solar programs.	Unknown	2012-2015
GB-3	Train all plan review and building inspection staff in green building materials, techniques, and practices.	Unknown	2012-2015
RENEWABLE ENERGY & LOW CARBON FUELS			
RE-1	Conduct a solar feasibility study and install solar panels on appropriate Town facilities.	High	2012-2015
RE-2	Install tankless and/or solar water heating at appropriate Town facilities.	High	2012-2015
RE-3	Where technologically feasible and consistent with public safety standards, convert the Town’s vehicle fleet to hybrid, compressed natural gas, biodiesel, electric, hydrogen fuel cells, or ethanol.	Unknown	2012-2015
RE-4	Establish a fuel conservation program for the Town vehicle fleet and require Gas Cap driver training for all employees who use fleet vehicles.	High	2012-2015
ENERGY CONSERVATION			
EC-1	Conduct, with assistance from Pacific Gas & Electric Company, a thorough energy audit of all Town facilities to identify cost-effective opportunities for conservation.	High	2012-2015
EC-2	Install reflective roofing on Town facilities.	High	2015-2020
EC-3	Establish energy efficiency standards for Town facilities and provide employ-ees with guidelines, instructions, and requirements for efficient use of facilities.	High	2012-2015

APPENDIX E: MUNICIPAL MEASURES

Measure Number	Measure Text	Cost Effectiveness	Implementation Schedule
EC-4	Participate in peak electricity demand reduction programs and undertake peak demand reduction measures at Town facilities.	High	2012-2015
EC-5	As outdated electronic appliances and office equipment are phased out of Town facilities, replace them with energy-efficient models.	High	2012-2015
EC-6	Continue to retrofit street lights and traffic lights to light-emitting diodes (LED).	High	2012-2015
WATER AND WASTEWATER			
WW-1	Install water-conserving fixtures in all Town facilities.	High	2012-2015
WW-2	Use drought-tolerant native landscaping at Town facilities.	High	2012-2015
WW-3	Use recycled water or graywater for Town landscaping, including parks and medians, where appropriate.	Unknown	2015-2020
SOLID WASTE			
SW-1	Train an existing staff member from each Town department to be a recycling coordinator for their department.	Unknown	2012-2015
SW-2	Require all Town departments and facilities to reuse office supplies, furniture, and computers before buying new materials. When buying new materials, require Town departments and facilities to purchase products that are made with high levels of post-consumer recycled content and have limited packaging.	Unknown	2012-2015
OPEN SPACE			
OS-1	Develop a Town program for maximizing carbon sequestration on municipal property through tree planting.	Unknown	2015-2020
PURCHASING			
P-1	Develop a Town program to require or encourage the Town to hire locally for its contracts and services.	Unknown	2015-2020
P-2	When requesting proposals or applications for contracts, professional service agreements, or grants, request that proposals or applications include information about the sustainability practices of the organization, and use such information as a partial basis for proposal evaluations.	Unknown	2015-2020
P-3	Incorporate a “life-cycle costing” approach into Town purchasing considerations that takes into account long-term cost savings from energy-efficient products.	Unknown	2015-2020
COMMUNICATION ACTION			
CA-1	Continue to operate a townwide green business program.	Unknown	2012-2015
CA-2	Train an existing Town staff member to be a sustainability coordinator for the Town.	Unknown	2015-2020
CA-3	Reward local businesses that hire local residents and allow telecommuting by, for example, recognition on the Town website or in Town newsletters, or preference in Town purchasing.	Unknown	2015-2020