

Common Sense Initiative, Automobile Manufacturing Sector

*U.S. Automobile Assembly Plants and Their Communities:
Environmental Economic, and Demographic Profile*

**Part III: Automobile/Light Duty Truck Assembly
Plant-Community Profiles**

**1. NUMMI
Fremont, CA**

December 1997

Contents and Guidelines for Use

Users of this profile should carefully review the description of methods, data limitations, and guidelines for use and interpretation of the data presented in Part I of the report.

Contents:

Plant Locations (National and Michigan maps)
Plant Location, Database Identification Numbers, 1994 Production and Employment
1991 and 1993 RCRA Biennial Report Summary
1991-1994 TRI Releases and Transfers Summary
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1994 Summary of TRI Chemical Releases and Transfers from Sources within 3 Miles of Assembly Plant
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1994 TRI Releases and Transfers from Sources within 3 Miles of Assembly Plant, by Chemical Demographic Characteristics (maps)

General Guidelines for Use

Efforts have been made to ensure that the data presented here are accurate. The Project Team could not independently verify data accuracy in all cases, however, and some errors may remain. The following is a partial list of factors that should be considered in using these profiles:

1. Current releases presented in this report represent only some of the contamination sources in a given area. Data on historical releases (prior to 1991) were not included, and releases from non-assembly plant emission sources were identified only through the Toxics Release Inventory (TRI). TRI data do not cover all sources of releases. Considering only TRI data for a given community may mis-state the relative contribution of plants and their neighboring TRI facilities to an area's total releases.
2. Care must be taken to distinguish true changes over time in environmental releases from apparent changes, due, for example, to changes in the scope of reporting requirements.
3. TRI data are often based on engineering estimates and are reported on an annual basis. Data on releases over shorter time frames are not available.
4. TRI, the Biennial Report and other databases do not include all substances and environmental releases of concern.

Notes on Comparisons Across Facilities

1. The following factors can affect an assembly plant's environmental profile, among other things: the number of vehicles produced, plant age, process equipment age, and vehicle size and configuration.
2. Some plants are highly-integrated, performing some parts and all assembly steps in-house. Others obtain parts from other manufacturing facilities, or share assembly operations with another plant.
3. States differ in how they define hazardous waste and how they treat recycled wastes and small quantity generators. Therefore, data on quantities of BRS wastes generated may not be comparable for plants located in different states.
4. Area-wide averages for economic and demographic characteristics may be better or worse measures of the plant's immediate community, depending on the specific location of a plant within the reporting area.

Plant-Community Profile:
NUMMI
Freemont CA

12/2/97

LOCATION	Address	45500 Fremont Blvd, Fremont CA 94538		DESCRIPTION			
	Lat/Long:	latitude (degrees N)	37 29' 5"				
		longitude (degrees W)	121 56' 30"				
	County:	Alameda	MSA:		Oakland CA		
		Other counties within 3 miles of plant:			Santa Clara		
				ID NUMBERS	RCRA ID	CAD000051433	
					AIRS ID	?	
					NPDES ID	CA0006076	
					TRI	94538NWNTD45500	
OPERATIONS		Production	Employment				
	Calendar Year: 1991	209,169					
	1992	256,180					
	1993	321,404					
	1994	363,083	4,250				

PLANT ENVIRONMENTAL PROFILE

RCRA BIENNIAL REPORT

Waste Code(s) 1991	Wastewater?	Physical Form	Source	Mgd. On/Off-Site	Management Method	Quantity Generated (tons)	Quantity Shipped (tons)	Quantity Mgd. On-Site (tons)
D001 (ignitable)	N	B201 org. liquids	A57 1x/intermittent	Off	M061 fuel blending	34.6	34.6	0.0
D001 (ignitable)	N	B209 org. liquids	A57 1x/intermittent	Off	M041 incineration	0.6	0.6	0.0
D001(ignit) D018 (benzene) D039	N	B204 org. liquids	A19 other clean/degr.	Off	M141 transfer facil.	2.2	2.2	0.0
D001(ignitable) D035 (MEK)	N	B211 org. liquids	A09 clean out equip	Off	M051 energy recov.	714.7	714.7	0.0
D001, D018, D035, F003, F005	N	B219 org. liquids	A29 other surface prep	Off	M042 incineration	11.2	11.2	0.0
D002 (corrosive)	Y	B110 inorg. liquids	A03 caustic cleaning	Off	M032 oth. recov.	6.2	6.2	0.0
D002 (corrosive) D008 (lead)	N	B309 inorg. solids	A55 1x/intermittent	Off	M013 metals recov.	12.6	12.6	0.0
D005 (barium)	N	B319 inorg. solids	A21 painting	Off	M111 stabilization	90.0	90.0	0.0
D006, D007, D008, D021, D027, D039, D040	N	B204 org. liquids	A19 other clean/degr.	Off	M141 transfer facil.	0.1	0.1	0.0
D008 (lead)	N	B310 inorg. solids	A32 product filtering	Off	M043 incineration	24.6	24.6	0.0
D008 (lead)	N	B409 org. solids	A21 painting	Off	M043 incineration	0.9	0.9	0.0
D008 (lead)	N	B409 org. solids	A59 1x/intermittent	Off	M043 incineration	0.9	0.9	0.0
D009 (mercury)	N	B319 inorg. solids	A59 1x/intermittent	Off	M014 metals recov.	4.4	4.4	0.0
D009 (mercury)	N	B319 inorg. solids	A59 1x/intermittent	Off	M132 landfill	6.0	6.0	0.0
D018 (benzene)	N	B319 inorg. solids	A53 1x/intermittent	Off	M043 incineration	0.5	0.5	0.0
D018 (benzene)	N	B319 inorg. solids	A53 1x/intermittent	Off	M132 landfill	1.2	1.2	0.0
D018 (benzene)	N	B409 org. solids	A59 1x/intermittent	Off	M043 incineration	0.5	0.5	0.0
D018 (benzene)	N	B409 org. solids	A59 1x/intermittent	Off	M132 landfill	3.4	3.4	0.0
F001 (halog. solvents)	N	B219 org. liquids	A54 1x/intermittent	Off	M061 fuel blending	0.6	0.6	0.0
F001, F002 (halog. solvents)	N	B202 org. liquids	A19 other clean/degr.	Off	M022 solvents recov.	2.8	2.8	0.0
F001, F002, F003, F005 (solvents)	N	B407 org. solids	A19 other clean/degr.	Off	M043 incineration	0.3	0.3	0.0
TOTAL - 1991						918.3	918.3	0.0

Plant-Community Profile:
NUMMI
Freemont CA

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PLANT ENVIRONMENTAL PROFILE (continued)

RCRA BIENNIAL REPORT (continued)

Waste Code(s)	Wastewater?	Physical Form	Source	Mgd. On/Off-Site	Management Method	Quantity Generated (tons)	Quantity Shipped (tons)	Quantity Mgd. On-Site (tons)
1993								
D001, D018, D035, F003, F005	N	B219 org. liquid	A29 other surface prep	Off	M061 fuel blending	3.4	3.4	0.0
D001, D018, D039	N	B204 org. liquid	A19 other clean/degr.	Off	M141 transfer facil.	2.6	2.6	0.0
D001, D035, D018, F003, F005	N	B211org. liquid	A21 painting	Off	M021 solvents recov.	890.2	890.2	0.0
D002 (corrosive)	Y	B110 inorg liquid	A03 caustic cleaning	Off	M032 oth. recov.	3.3	3.3	0.0
D002 (corrosive) D008 (lead)	N	B309 inorg. solids	A55 1x/intermittent	Off	M013 metals recov.	11.5	11.5	0.0
D005 (barium)	N	B319 inorg. solids	A21 painting	Off	M061 fuel blending	4.7	4.7	0.0
D005 (barium)	N	B319 inorg. solids	A21 painting	Off	M112 stabilization	169.1	169.1	0.0
D006, D007, D008, D018, D021	N	B204 org. liquid	A19 other clean/degr.	Off	M141 transfer facil.	0.2	0.2	0.0
D008 (lead)	N	B205 org. liquid	A05 dip rinsing	Off	M061 fuel blending	15.0	15.0	0.0
D008 (lead)	N	B310 inorg. solids	A21 painting	Off	M061 fuel blending	29.4	29.4	0.0
D008 (lead)	N	B409 org. solids	A21 painting	Off	M061 fuel blending	15.6	15.6	0.0
D008 (lead)	N	B409 org. solids	A59 1x/intermittent	Off	M061 fuel blending	15.2	15.2	0.0
D009 (mercury)	N	B319 inorg. solids	A59 1x/intermittent	Off	M132 landfill	5.2	5.2	0.0
D018 (benzene)	N	B319 inorg. solids	A53 1x/intermittent	Off	M132 landfill	1.3	1.3	0.0
D018 (benzene)	N	B409 org. solids	A59 1x/intermittent	Off	M132 landfill	13.0	13.0	0.0
D035 (MEK)	N	B310 inorg. solids	A21 painting	Off	M132 landfill	9.5	9.5	0.0
F001 (halog. solvents)	N	B219 org. liquid	A54 1x/intermittent	Off	M061 fuel blending	2.5	2.5	0.0
F001, F002 (halog. solvents)	N	B202 org. liquid	A19 other clean/degr.	Off	M022 solvents recov.	0.8	0.8	0.0
F003, D008	N	B409 org. solids	A08 physical scraping	Off	M061 fuel blending	1.3	1.3	0.0
TOTAL - 1993						1,193.8	1,193.8	0.0

TOXICS RELEASE INVENTORY

Total lbs of TRI chemicals:	Air-Fugitive Emissions	Air-Stack Emissions	Total Releases	Discharge to POTW	Off-Site Energy Recovery	Off-Site Recycling	Off-Site Treatment	Off-Site Disposal	Total Transfers
1991	87,840	658,460	746,325	63,490	331,495	541,200	12	32,610	968,807
1992	109,261	628,454	737,725	34,514	144,450	908,600	0	38,420	1,125,984
1993	144,660	419,050	563,726	1,798	28,456	1,092,400	1,250	39,222	1,163,126
1994	105,316	496,067	601,383	1,544	12,326	1,224,150	2,300	43,267	1,283,587
Lbs. per vehicle produced:									
1991	0.42	3.15	3.57	0.30	1.58	2.59	0.00	0.16	4.63
1992	0.43	2.45	2.88	0.13	0.56	3.55	0.00	0.15	4.40
1993	0.45	1.30	1.75	0.01	0.09	3.40	0.00	0.12	3.62
1994	0.29	1.37	1.66	0.00	0.03	3.37	0.01	0.12	3.54

**Plant-Community Profile:
NUMMI
Freemont CA**

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PLANT ENVIRONMENTAL PROFILE (continued)

1994 TRI Emissions/Releases by Chemical (lbs.)

Chemical Name	Air-Fugitive Emissions	Air-Stack Emissions	Total Releases	Discharge to POTW	Off-Site Energy Recovery	Off-Site Recycling	Off-Site Treatment	Off-Site Disposal	Total Transfers
METHANOL	440	49,000	49,440	5	250	27,600	0	250	28,105
N-BUTYL ALCOHOL	0	64,000	64,000	5	250	6,700	0	250	7,205
BENZENE	63	77	140	0	76	0	0	15	91
METHYL ETHYL KETONE	0	19,000	19,000	48	250	2,300	0	250	2,848
1,2,4-TRIMETHYLBENZENE	3,600	11,000	14,600	5	840	19,000	0	97	19,942
ETHYLBENZENE	58	700	758	0	70	250	0	5	325
ETHYLENE GLYCOL	1,100	32,000	33,100	0	0	17,000	0	1,100	18,100
METHYL ISOBUTYL KETONE	35,000	290	35,290	140	750	120,000	0	750	121,640
TOLUENE	18,000	30,000	48,000	5	7,700	3,300	0	250	11,255
XYLENE (MIXED ISOMERS)	1,000	140,000	141,000	5	150	17,000	0	250	17,405
BARIUM COMPOUNDS	1,800	0	1,800	360	540	0	2,300	1,100	4,300
CHROMIUM COMPOUNDS	5	0	5	46	0	47,000	0	250	47,296
COPPER COMPOUNDS	250	0	250	20	0	66,000	0	750	66,770
GLYCOL ETHERS	43,000	150,000	193,000	5	250	200,000	0	250	200,505
LEAD COMPOUNDS	250	0	250	100	1,200	62,000	0	2,700	66,000
MANGANESE COMPOUNDS	250	0	250	190	0	540,000	0	5,000	545,190
NICKEL COMPOUNDS	250	0	250	310	0	37,000	0	5,000	42,310
ZINC COMPOUNDS	250	0	250	300	0	59,000	0	25,000	84,300
TOTAL	105,316	496,067	601,383	1,544	12,326	1,224,150	2,300	43,267	1,283,587

VOC/NOx Emissions:
(lbs/year)

	VOCs*	NOx**
1990	1,866,240	98,000
1991	2,239,920	117,200
1992	NA	NA
1993	1,476,920	149,600
1994	1,947,280	62,200

* ROG (reactive organic gases); 1994 - draft value

** 1994 - draft value

**Plant-Community Profile:
NUMMI
Freemont CA**

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COMMUNITY ENVIRONMENTAL PROFILE

TRI Chemical Releases & Transfers from Sources Within 3 Miles of Auto/LDT Plant (lbs.)

Facility (w. map #)	Air-Fugitive Emissions	Air-Stack Emissions	Total Releases	Discharge to POTW	Off-Site Transfers	Total Transfers
1 TCL INC.	0	0	0	0	0	0
2 CYANTEK CORP.	250	250	500	250	250	500
3 READ-RITE CORP.	5	5	10	0	0	0
4 TREND CIRCUITS INC.	480	2,507	2,987	33,019	66,100	99,119
5 GLOBAL PLATING	0	0	0	0	0	0
6 R. S. P. MFG CORP.	0	0	0	0	0	0
7 PULLBRITE INC.	0	0	0	5	190	195
8 SEAGATE MAGNETICS	35,120	7,850	42,970	76,960	33,550	110,510
9 TRI CITY CIRCUITS INC.	0	0	0	0	0	0
10 LAMRESEARCH CORP.	0	0	0	0	0	0
11 NEXT COMPUTER INC.	0	0	0	0	0	0
12 ZYNG ENTERPRISES	0	0	0	0	0	0
13 APPLE COMPUTER INC.	0	0	0	0	0	0
14 ADVANCED DIELECTRICS INC.	250	0	250	0	505	505
15 HMT TECH. CORP.	250	250	500	66	7,829	7,895
16 LSI LOGIC CORP.	0	0	0	0	0	0
17 COLLAGEN CORP.	0	0	0	0	255	255
18 SUN MICROSYSTEMS INC.	0	0	0	0	0	0
Total	36,355	10,862	47,217	110,300	108,679	218,979

**Air Quality Attainment Status
(as of 1994)**

ozone - nonattainment (moderate)*
 carbon monoxide - nonattainment (moderate)
 particulates - unclassifiable
 lead - unclassifiable
 NO2 - cannot be classified or better than national standards
 SO2 - attainment

* Redesignated attainment effective 6/21/95 (60 FR 27028)

Plant-Community Profile:
NUMMI
Fremont CA

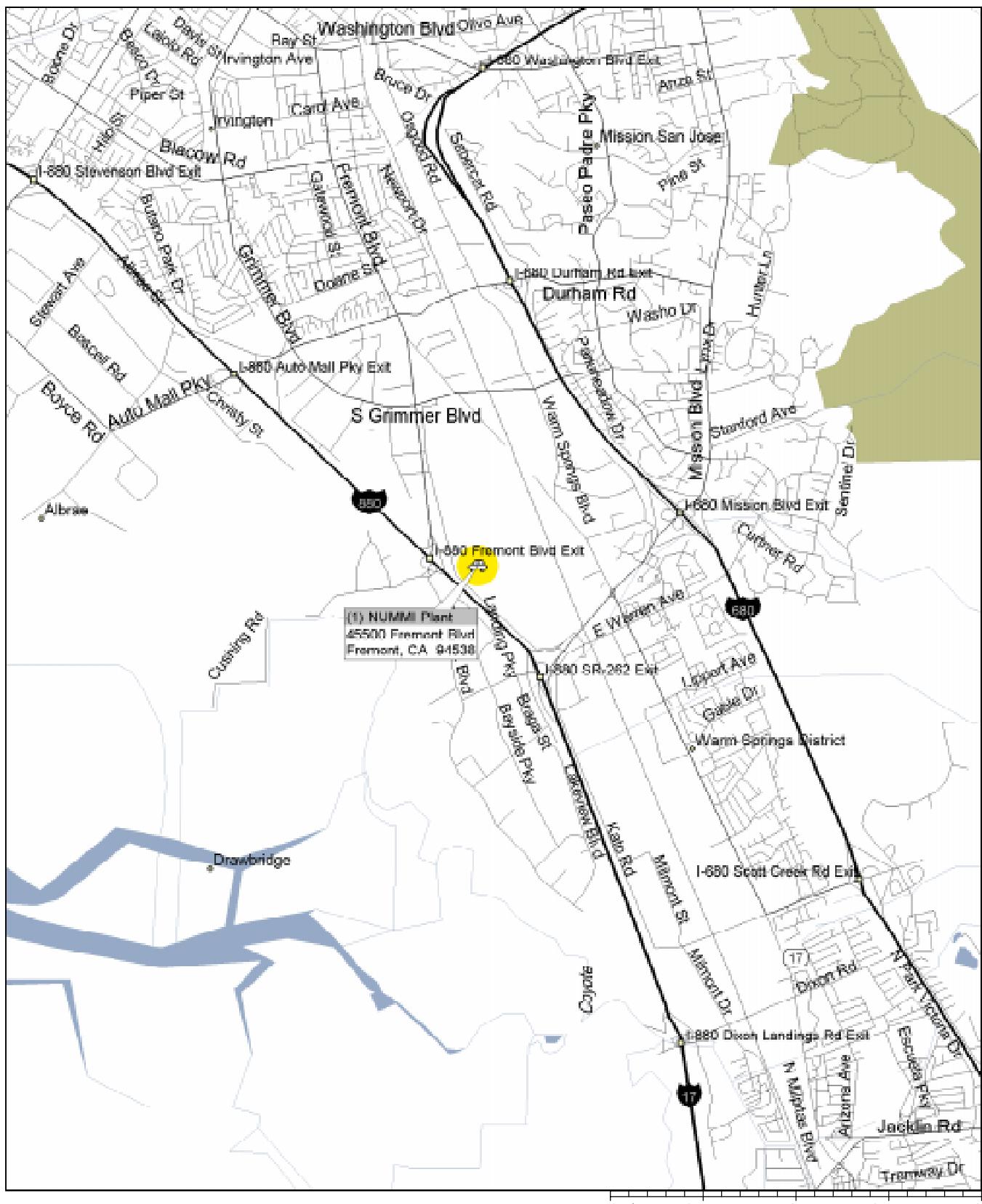
12/2/97

COMMUNITY DEMOGRAPHIC AND ECONOMIC CHARACTERISTICS

	Census Block	0-1 Mile	0-3 Miles	1-3 Miles	3-5 Miles	County	State	U.S.
Total Population (1994)	NA	NA	NA	NA	NA	1,319,480	31,430,901	260,340,990
Total Population (1990)	648	1,260	30,778	29,518	83,912	1,279,182	29,760,021	248,709,873
% Change 1990-1994	NA	NA	NA	NA	NA	3	6	5
Total Area (sq. mi.) (1990)	3.3	3.1	28.2	25.1	50.2	737.5	155,973.2	3,536,278.1
Population/sq. mi. (land area) (1990)	194	403	1,188	1,296	1,848	1,735	191	70
Median Household Income (1994)					NA	35,331	32,264	
Median Household Income (1989)					37,544	35,798	30,056	
% Change 1979-1989 (constant \$)					20	17	7	
% Change 1989-1994 (constant \$)					NA	-1	7	
Per Capita Personal Income (1993)					24,234	21,895	20,800	
Per Capita Personal Income (1989)					20,558	19,620	17,690	
% Change 1989-1993 (current \$)					18	12	18	
Minority Percentage (1990)	25	33	33	33	32	40	30	20
Pct. of Households Below Poverty Level (1989)	0	2	2	2	5	13	21	20
Pct. Not Completing High School (1990)	10	7	12	12	15	18	24	25
Total Employment (1994) (civilian nonfarm)					686,656	15,470,000	131,056,000	
Unemployment Rate (1994)					6	9	6	
Manufacturing Employment (1993)					81,338	1,878,709	18,183,381	
Mfgr. as % Total Employment (1993)					16	18	19	
Manufacturing Employment (1992)					83,800	1,947,400	18,253,000	
Production Workers (1992)					47,600	1,115,400	11,654,000	
% Change in Mfgr. Employment 1987-1992					6	-8	-4	
Assembly Plant as % Total Mfgr. Workers					5			

Data sources used were not always complete or current.
Attempts have been made to verify data, but errors may still exist.

Fremont, CA, NUMMI Plant



Microsoft Expedia
Streets⁹⁸

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Page 1

NEW UNITED MOTOR MFG INC
 45500 FREMONT BLVD
 FREMONT CA
 Tri Number: 94538NWNTD45500

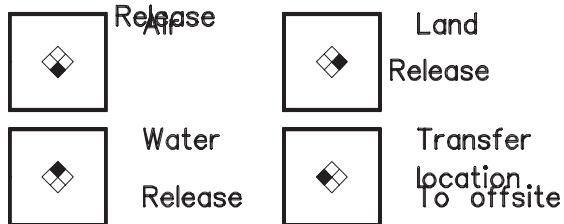
Map #	SIC	Name	Address	City	State
0	3711	NEW UNITED MOTOR MFG. INC. INC.	45500 FREMONT BLVD.	FREMONT	CA
1	3577	TCL INC.	47621 WESTINGHOUSE DR.	FREMONT	CA
2	2899	CYANTEK CORP.	3055 OSGOOD CT.	FREMONT	CA
3	3471	READ-RITE CORP.	44100 OSGOOD RD.	FREMONT	CA
4	3672	TREND CIRCUITS INC.	44358 OLD WARM SPRINGS BLVD.	FREMONT	CA
5	3471	GLOBAL PLATING	44620 GRIMMER BLVD.	FREMONT	CA
6	3444	R. S. P. MFG CORP.	44980 S. GRIMMER BLVD.	FREMONT	CA
7	3499	PULLBRITE INC.	45473 WARM SPRINGS BLVD.	FREMONT	CA
8	3695	SEAGATE MAGNETICS	47010 & 47050 KATO RD. 47001 BENICIA ST.	FREMONT	CA
9	3672	TRI CITY CIRCUITS INC.	2199 WARM SPRINGS CT.	FREMONT	CA
10	3674	LAMRESEARCH CORP.	4650 CUSHING PKY.	FREMONT	CA
11	3571	NEXT COMPUTER INC.	760 MISSION CT.	FREMONT	CA
12	3672	ZYNG ENTERPRISES	860 AUBURN CT.	FREMONT	CA
13	3571	APPLE COMPUTER INC.	48105 WARM SPRINGS BLVD.	FREMONT	CA
14	3672	ADVANCED DIELECTRICS INC.	401 WHITNEY PL.	FREMONT	CA
15	3695	HMT TECH. CORP.	1055 PAGE AVE.	FREMONT	CA
16	3674	LSI LOGIC CORP.	48580 KATO RD.	FREMONT	CA
17	3841	COLLAGEN CORP.	48490 MILMONT DR.	FREMONT	CA
18	3571	SUN MICROSYSTEMS INC.	1430 CALIFORNIA CIRCLE PAL1-418	MILPITAS	CA

AREA WIDE 1994 TRI EMISSION PROFILE

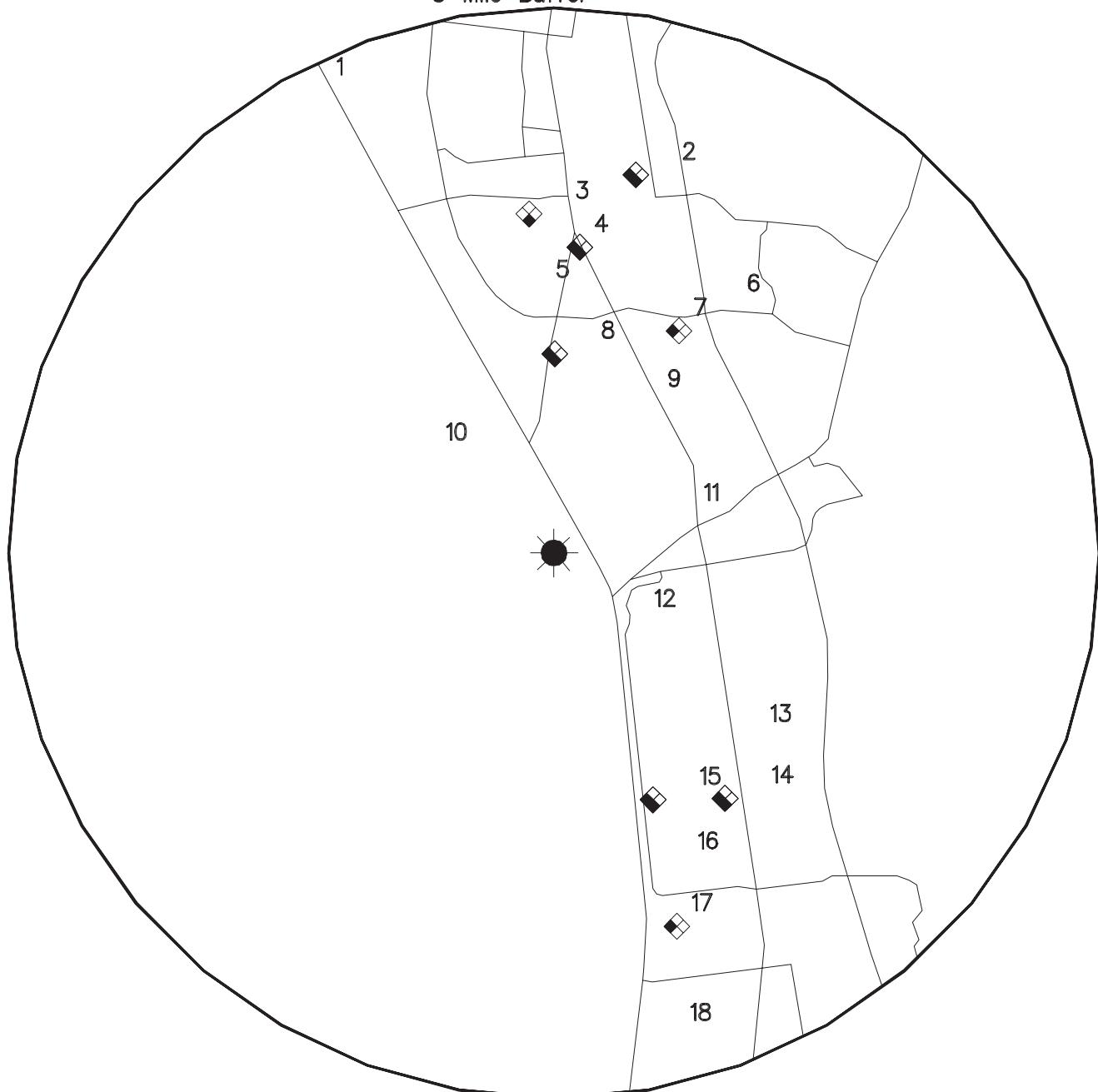
NEW UNITED MOTOR MFG INC
ALAMEDA COUNTY, California

Latitude: 37 29 5
Longitude: 121 56 30

Map Key:
Auto
Plant
Truck



3 Mile Buffer



Number without a Symbol denotes no reported emissions over 0.5 pounds per year

1994 TRI EMISSIONS (LB/YEAR) AT FACILITIES WITHIN THREE MILES OF
 NEW UNITED MOTOR MFG INC TRI NO: 94538NWNTD45500

Chemical Name	Air Fugitive (Non-Point Source) Emissions	Air Stack (Point Source) Emissions	Discharge to Surface Water	On-Site Land Disposal	TOTAL RELEASES	Discharge to POTW	Transfer	TOTAL TRANSFERS
NEW UNITED MOTOR MFG. INC. INC.					MOTOR VEHICLES & CAR BODIES		MAP LOCATION NO:	0
45500 FREMONT BLVD. FREMONT	CA 94538	SIC DESCRIPTION: SIC CODE: 3711						
METHANOL	440	49,000	0	0	49,440	5	28,100	28,105
N-BUTYL ALCOHOL	0	64,000	0	0	64,000	5	7,200	7,205
BENZENE	63	77	0	0	140	0	91	91
METHYL ETHYL KETONE	0	19,000	0	0	19,000	48	2,800	2,848
1,2,4-TRIMETHYLBENZENE	3,600	11,000	0	0	14,600	5	19,937	19,942
ETHYLBENZENE	58	700	0	0	758	0	325	325
ETHYLENE GLYCOL	1,100	32,000	0	0	33,100	0	18,100	18,100
METHYL ISOBUTYL KETONE	35,000	290	0	0	35,290	140	121,500	121,640
TOLUENE	18,000	30,000	0	0	48,000	5	11,250	11,255
XYLENE (MIXED ISOMERS)	1,000	140,000	0	0	141,000	5	17,400	17,405
BARIUM COMPOUNDS	1,800	0	0	0	1,800	360	3,940	4,300
CHROMIUM COMPOUNDS	5	0	0	0	5	46	47,250	47,296
COPPER COMPOUNDS	250	0	0	0	250	20	66,750	66,770
GLYCOL ETHERS	43,000	150,000	0	0	193,000	5	200,500	200,505
LEAD COMPOUNDS	250	0	0	0	250	100	65,900	66,000
MANGANESE COMPOUNDS	250	0	0	0	250	190	545,000	545,190
NICKEL COMPOUNDS	250	0	0	0	250	310	42,000	42,310
ZINC COMPOUNDS	250	0	0	0	250	300	84,000	84,300
SUBTOTALS	105,316	496,067	0	0	601,383	1,544	1,282,043	1,283,587
TCL INC. 47621 WESTINGHOUSE DR. FREMONT	CA 94539	SIC DESCRIPTION: SIC CODE: 3577			COMPUTER PERIPHERAL EQUIP, NEC		MAP LOCATION NO:	1
SUBTOTALS	0	0	0	0	0	0	0	0
CYANTEK CORP. 3055 OSGOOD CT. FREMONT	CA 94538	SIC DESCRIPTION: SIC CODE: 2899			CHEMICALS & CHEM PREP, NEC		MAP LOCATION NO:	2
SULFURIC ACID	250	250	0	0	500	250	250	500
SUBTOTALS	250	250	0	0	500	250	250	500

1994 TRI EMISSIONS (LB/YEAR) AT FACILITIES WITHIN THREE MILES OF
 NEW UNITED MOTOR MFG INC TRI NO: 94538NWNTD45500

Chemical Name	Air Fugitive (Non-Point Source) Emissions	Air Stack (Point Source) Emissions	Discharge to Surface Water	On-Site Land Disposal	TOTAL RELEASES	Discharge to POTW	Transfer	TOTAL TRANSFERS
READ-RITE CORP. 44100 OSGOOD RD. FREMONT				SIC DESCRIPTION: SIC CODE: 3471	PLATING AND POLISHING		MAP LOCATION NO:	3
		CA 94539						
SULFURIC ACID	5	5	0	0	10	0	0	0
	SUBTOTALS	5	5	0	10	0	0	0
TREND CIRCUITS INC. 44358 OLD WARM SPRINGS BLVD. FREMONT				SIC DESCRIPTION: SIC CODE: 3672	PRINTED CIRCUIT BOARD		MAP LOCATION NO:	4
		CA 94538						
AMMONIA	0	420	0	0	420	0	30,000	30,000
SULFURIC ACID	230	230	0	0	460	0	0	0
NITRIC ACID	0	57	0	0	57	0	0	0
COPPER COMPOUNDS	0	0	0	0	0	19	36,100	36,119
GLYCOL ETHERS	250	1,800	0	0	2,050	33,000	0	33,000
	SUBTOTALS	480	2,507	0	2,987	33,019	66,100	99,119
GLOBAL PLATING 44620 GRIMMER BLVD. FREMONT				SIC DESCRIPTION: SIC CODE: 3471	PLATING AND POLISHING		MAP LOCATION NO:	5
		CA 94538						
	SUBTOTALS	0	0	0	0	0	0	0
R. S. P. MFG CORP. 44980 S. GRIMMER BLVD. FREMONT				SIC DESCRIPTION: SIC CODE: 3444	SHEET METAL WORK		MAP LOCATION NO:	6
		CA 94538						
	SUBTOTALS	0	0	0	0	0	0	0

1994 TRI EMISSIONS (LB/YEAR) AT FACILITIES WITHIN THREE MILES OF
NEW UNITED MOTOR MFG INC TRI NO: 94538NWNTD45500

1994 TRI EMISSIONS (LB/YEAR) AT FACILITIES WITHIN THREE MILES OF
 NEW UNITED MOTOR MFG INC TRI NO: 94538NWNTD45500

Chemical Name	Air Fugitive (Non-Point Source) Emissions	Air Stack (Point Source) Emissions	Discharge to Surface Water	On-Site Land Disposal	TOTAL RELEASES	Discharge to POTW	Transfer	TOTAL TRANSFERS
NEXT COMPUTER INC. 760 MISSION CT. FREMONT				SIC DESCRIPTION: ELECTRONIC COMPUTERS SIC CODE: 3571			MAP LOCATION NO:	11
		CA 94539						
	SUBTOTALS	0	0	0	0	0	0	0
ZYNG ENTERPRISES 860 AUBURN CT. FREMONT				SIC DESCRIPTION: PRINTED CIRCUIT BOARD SIC CODE: 3672			MAP LOCATION NO:	12
		CA 94538						
	SUBTOTALS	0	0	0	0	0	0	0
APPLE COMPUTER INC. 48105 WARM SPRINGS BLVD. FREMONT				SIC DESCRIPTION: ELECTRONIC COMPUTERS SIC CODE: 3571			MAP LOCATION NO:	13
		CA 94539						
	SUBTOTALS	0	0	0	0	0	0	0
ADVANCED DIELECTRICS INC. 401 WHITNEY PL. FREMONT				SIC DESCRIPTION: PRINTED CIRCUIT BOARD SIC CODE: 3672			MAP LOCATION NO:	14
		CA 94539						
TOLUENE	250	0	0	0	250	0	505	505
	SUBTOTALS	250	0	0	250	0	505	505
HMT TECH. CORP. 1055 PAGE AVE. FREMONT				SIC DESCRIPTION: MAG & OPTICAL RECORDING MEDIA SIC CODE: 3695			MAP LOCATION NO:	15
		CA 94538						
NITRIC ACID NICKEL COMPOUNDS	250 0	250 0	0 0	0 0	500 0	0 66	0 7,829	0 7,895
	SUBTOTALS	250	250	0	500	66	7,829	7,895

1994 TRI EMISSIONS (LB/YEAR) AT FACILITIES WITHIN THREE MILES OF
 NEW UNITED MOTOR MFG INC TRI NO: 94538NWNTD45500

Chemical Name	Air Fugitive (Non-Point Source) Emissions	Air Stack (Point Source) Emissions	Discharge to Surface Water	On-Site Land Disposal	TOTAL RELEASES	Discharge to POTW	Transfer	TOTAL TRANSFERS
LSI LOGIC CORP. 48580 KATO RD. FREMONT				SIC DESCRIPTION: SEMICONDUCTORS & RELATED DEVIC SIC CODE: 3674				MAP LOCATION NO: 16
		CA 94539						
	SUBTOTALS	0	0	0	0	0	0	0
COLLAGEN CORP. 48490 MILMONT DR. FREMONT				SIC DESCRIPTION: SURGICAL & MEDICAL INSTRUMENTS SIC CODE: 3841				MAP LOCATION NO: 17
		CA 94538						
HYDROCHLORIC ACID SULFURIC ACID	0	0	0	0	0	0	5	5
		0	0	0	0	0	250	250
	SUBTOTALS	0	0	0	0	0	255	255
SUN MICROSYSTEMS INC. 1430 CALIFORNIA CIRCLE PAL1-418 MILPITAS				SIC DESCRIPTION: ELECTRONIC COMPUTERS SIC CODE: 3571				MAP LOCATION NO: 18
		CA 95035						
	SUBTOTALS	0	0	0	0	0	0	0

Nummi

Fremont Alameda County, California

MAP KEY:

- County Boundaries
- Inter State Highway
- US Highway
- Rail Road
- One Mile
- Three Miles
- Five Miles

POPULATION DENSITY / SQ. MILE

- Greater than 10000
- 1000 - 10000
- 100 - 1000
- 10-100
- 1-10

Latitude: 37 29 5 N
Longitude: 121 56 30 W

Minority, poverty, and High School Incomplete percentages

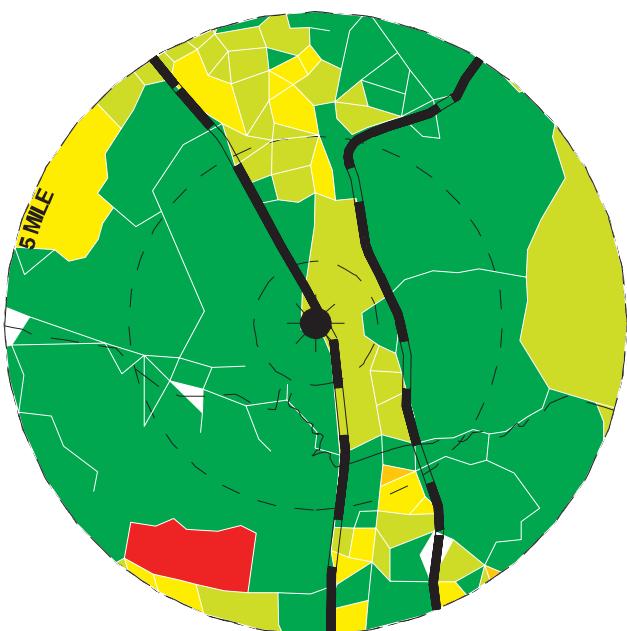
- Greater than 50
- 40 - 50
- 30 - 40
- 20 - 30
- 10 - 20
- 0 - 10



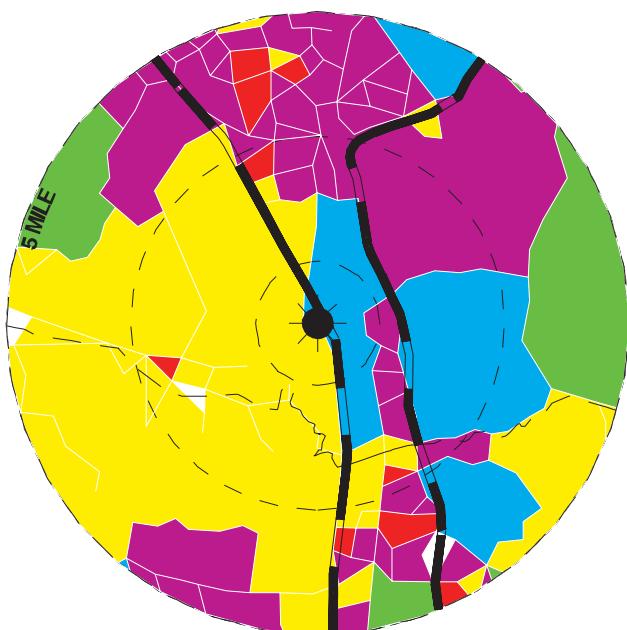
Percentage of Total Population Below Poverty Level



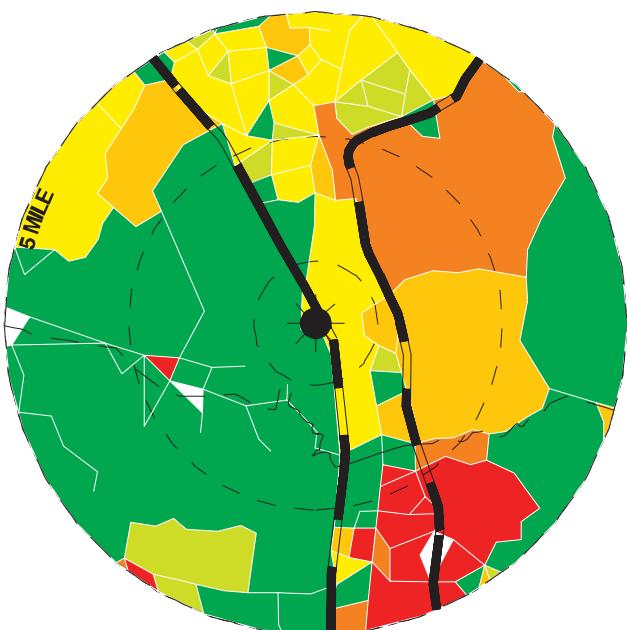
Percentage of Population not Completing High School



Population Density People Per Sq. Mile



Minority Population Percent of Total Population



Nummi

Fremont Alameda County, California

MAP KEY:

- County Boundaries
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POPULATION DENSITY / SQ. MILE

- Greater than 10000
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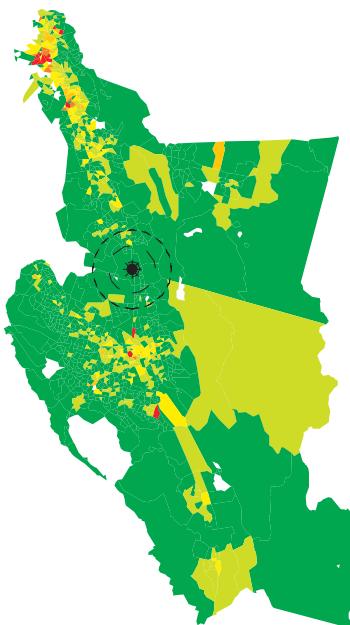
Latitude: 37 29 5 N
Longitude: 121 56 30 W

Minority, poverty, and High School Incomplete percentages

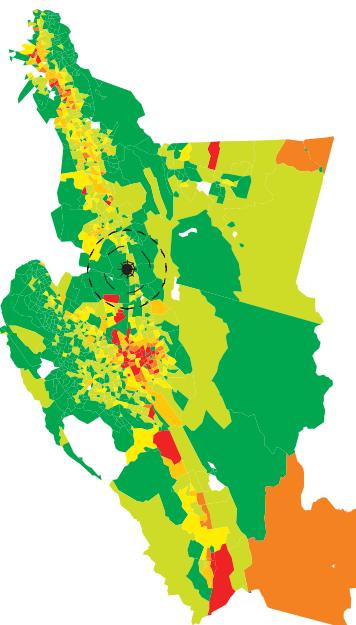
- Greater than 50
- 40 - 50
- 30 - 40
- 20 - 30
- 10 - 20
- 0 - 10



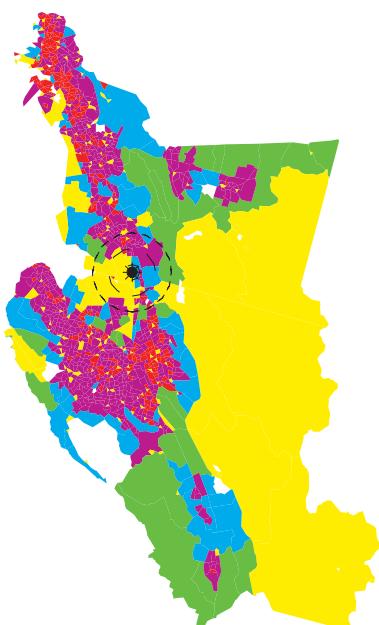
Percentage of Total Population Below Poverty Level



Percentage of Population not Completing High School



Population Density People Per Sq. Mile



Minority Population Percent of Total Population

