

Toxic Air Contaminant Control Program

ANNUAL REPORT

2003

Volume II



BAY AREA

AIR QUALITY

MANAGEMENT

DISTRICT

**Bay Area Air Quality Management District
939 Ellis Street
San Francisco, CA 94109**

August 2007

**Bay Area Air Quality Management District
Toxic Air Contaminants
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APPENDIX A
TOXIC AIR CONTAMINANTS

APPENDIX A-1

**CALIFORNIA ARB
TOXIC AIR CONTAMINANT
IDENTIFICATION LIST**

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TOXIC AIR CONTAMINANTS

The substances listed are designated as toxic air contaminants by the California State Air Resources Board under the California Code of Regulations Section 93001.

Toxic Air Contaminant

Acetaldehyde
Acetamide
Acetonitrile
Acetophenone
2-Acetylaminofluorene
Acrolein
Acrylamide
Acrylic acid
Acrylonitrile
Allyl chloride
4-Aminobiphenyl
Aniline
o-Anisidine
Asbestos
Benzene (including benzene from gasoline)
Benzidine
Benzotrichloride
Benzyl chloride
Biphenyl
Bis(2-ethylhexyl)phthalate (DEHP)
Bis(chloromethyl)ether
Bromoform
1,3-Butadiene
Calcium cyanamide
Caprolactam
Captan
Carbaryl
Carbon disulfide
Carbon tetrachloride
Carbonyl sulfide
Catechol
Chloramben
Chlordane
Chlorinated dioxins and dibenzofurans
Chlorine
Chloroacetic acid
2-Chloroacetophenone
Chlorobenzene
Chlorobenzilate
Chloroform
Chloromethyl methyl ether
Chloroprene
Chromium VI
Cresols/Cresylic acid (isomers and mixtures)
o-Cresol
m-Cresol
p-Cresol

Toxic Air Contaminant

Cumene
Diazomethane
1,2-Dibromo-3-chloropropane
Dibutyl phthalate
1,4-Dichlorobenzene(p)
3,3'-Dichlorobenzidine
Dichlorodiphenyldichloroethylene (DDE)
Dichloroethyl ether (Bis(2-chloroethyl)ether)
2,4-Dichlorophenoxyacetic acid, (2,4-D)
salts and esters
1,3-Dichloropropene
Dichlorvos
Diethanolamine
Diethyl sulfate
N,N-Dimethylaniline
3,3'-Dimethoxybenzidine
Dimethyl aminoazobenzene
3,3'-Dimethylbenzidine
Dimethyl carbamoyl chloride
Dimethyl formamide
1,1-Dimethylhydrazine
Dimethyl phthalate
Dimethyl sulfate
4,6-Dinitro-o-cresol, and salts
2,4-Dinitrophenol
2,4-Dinitrotoluene
1,4-Dioxane (1,4-Diethyleneoxide)
1,2-Diphenylhydrazine
Epichlorohydrin (1-Chloro-2,3-epoxypropane)
1,2-Epoxybutane
Ethyl acrylate
Ethyl benzene
Ethyl carbamate (Urethane)
Ethyl chloride (Chloroethane)
Ethylene dibromide (Dibromoethane)
Ethylene dichloride (1,2-Dichloroethane)
Ethylene glycol
Ethyleneimine (Aziridine)
Ethylene oxide
Ethylene thiourea
Ethylidene dichloride (1,1-Dichloroethane)
Formaldehyde
Heptachlor
Hexachlorobenzene
Hexachlorobutadiene
Hexachlorocyclopentadiene
Hexachloroethane

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TOXIC AIR CONTAMINANTS

<u>Toxic Air Contaminant</u>	<u>Toxic Air Contaminant</u>
Hexamethylene-1,6-diisocyanate	Propylene dichloride (1,2-Dichloropropane)
Hexamethylphosphoramide	Propylene oxide
Hexane	1,2-Propylenimine (2-Methylaziridine)
Hydrazine	Quinoline
Hydrochloric acid	Quinone
Hydrogen fluoride (Hydrofluoric acid)	Styrene
Hydroquinone	Styrene oxide
Isophorone	2,3,7,8-Tetrachlorodibenzo-p-dioxin
Lindane (all isomers)	1,1,2,2-Tetrachloroethane
Maleic anhydride	Tetrachloroethylene (Perchloroethylene)
Methanol	Titanium tetrachloride
Methoxychlor	Toluene
Methyl bromide (Bromomethane)	2,4-Toluenediamine
Methyl chloride (Chloromethane)	2,4-Toluene diisocyanate
Methyl chloroform (1,1,1-Trichloroethane)	o-Toluidine
Methyl ethyl ketone (2-Butanone)	Toxaphene (chlorinated camphene)
Methyl hydrazine	1,2,4-Trichlorobenzene
Methyl iodide (Iodomethane)	1,1,2-Trichloroethane
Methyl isobutyl ketone (Hexone)	Trichloroethylene
Methyl isocyanate	2,4,5-Trichlorophenol
Methyl methacrylate	2,4,6-Trichlorophenol
Methyl tert-butyl ether (MTBE)	Triethylamine
4,4-Methylene bis(2-chloroaniline)	Trifluralin
Methylene chloride (Dichloromethane)	2,2,4-Trimethylpentane
Methylene diphenyl diisocyanate (MDI)	Vinyl acetate
4,4-Methylenedianiline	Vinyl bromide
Naphthalene	Vinyl chloride
Nitrobenzene	Vinylidene chloride (1,1-Dichloroethylene)
4-Nitrobiphenyl	Xylenes (isomers and mixture)
4-Nitrophenol	o-Xylenes
2-Nitropropane	m-Xylenes
N-Nitroso-N-methylurea	p-Xylenes
N-Nitrosodimethylamine	Antimony compounds
N-Nitrosomorpholine	Arsenic compounds (inorganic including arsine)
Parathion	Beryllium compounds
Particulate matter - diesel IC engine exhaust	Cadmium compounds
Pentachloronitrobenzene (Quintobenzene)	Chromium compounds
Pentachlorophenol	Cobalt compounds
Phenol	Coke oven emissions
p-Phenylenediamine	Cyanide compounds ¹
Phosgene	Glycol ethers ²
Phosphine	Lead compounds
Phosphorus	Manganese compounds
Phthalic anhydride	Mercury compounds
Polychlorinated biphenyls (Aroclors)	Fine mineral fibers ³
1,3-Propane sultone	Nickel compounds
beta-Propiolactone	Polycyclic Organic Matter ⁴
Propionaldehyde	Radionuclides (including radon) ⁵
Propoxur (Baygon)	Selenium compounds

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APPENDIX A-1 NOTES

This List of Substances was established by Titles 17 and 26 of the California Code of Regulations Section 93001.

GENERAL NOTE: For all substances listed which contain the word "compounds" and for glycol ethers, the following applies: Unless otherwise specified, these listings are defined as including any unique chemical substance that contains the named chemical (i.e., antimony, arsenic, etc.) as part of that chemical's infrastructure.

- 1 X'CN where X=H' or any other group where a formal dissociation may occur.
For example KCN or Ca(CN)₂
- 2 includes mono- and di-ethers of ethylene glycol, diethylene glycol, and triethylene glycol (R(OCH₂CH₂)_n-OR' where
n = 1,2 or 3
R = alkyl or aryl groups
R' = R, H, or groups which, when removed, yield glycol ethers with the structure R(OCH₂CH)_n-OH. Polymers are excluded from the glycol category.
- 3 includes mineral fiber emissions from facilities manufacturing or processing glass, rock, or slag fibers (or other mineral derived fibers) of average diameter 1 micrometer or less.
- 4 includes organic compounds with more than one benzene ring, and which have a boiling point greater than or equal to 100°C.
- 5 a type of atom which spontaneously undergoes radioactive decay.

APPENDIX A-2

"HOT SPOTS" PROGRAM

LIST OF SUBSTANCES

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The California State ARB "Hot Spots" Emission Inventory Guidelines contain instructions for the preparation of toxic air contaminant emission inventories. Appendix A of those guidelines establishes a list of the substances which must be included in the inventories. The following is a list of those substances.

Substances For Which Emissions Must Be Quantified

Chemical Abstract Number(CAS)	Add Date ^a	Substance Name
75-07-0		Acetaldehyde
60-35-5		Acetamide
75-05-8	06/91	Acetonitrile
98-86-2	06/91	Acetophenone
53-96-3		2-Acetylaminofluorene [PAH-Derivative, POM]
107-02-8		Acrolein
79-06-1		Acrylamide
79-10-7	06/91	Acrylic acid
107-13-1		Acrylonitrile
107-05-1		Allyl chloride
7429-90-5	06/91	Aluminum
1344-28-1	06/91	Aluminum oxide (fibrous forms)
117-79-3		2-Aminoanthraquinone [PAH-Derivative, POM]
92-67-1		4-Aminobiphenyl [POM]
61-82-5		Amitrole
7664-41-7		Ammonia
6484-52-2	06/91	Ammonium nitrate
7783-20-2	06/91	Ammonium sulfate
62-53-3	09/90	Aniline
90-04-0		o-Anisidine
-		Anthracene [PAH, POM], (see PAH)
7440-36-0	06/91	Antimony
*	06/91	Antimony compounds ** including but not limited to:
1327-33-9	09/90	Antimony trioxide
7440-38-2		Arsenic
*	06/91	Arsenic compounds (other than inorganic) **
*		Arsenic compounds (inorganic) ** including but not limited to:
7784-42-1		Arsine
1332-21-4		Asbestos (see mineral fibers)
7440-39-3	06/91	Barium
*	06/91	Barium compounds **
-		Benz[a]anthracene [PAH, POM], (see PAH)
71-43-2		Benzene
92-87-5		Benzidine (and its salts) [POM]
*		Benzidine-based dyes [POM] including but not limited to:
1937-37-7		Direct Black 38 [PAH-Derivative, POM]
2602-46-2		Direct Blue 6 [PAH-Derivative, POM]
16071-86-6	09/89	Direct Brown 95 (technical grade) [POM]
-		Benzo[a]pyrene [PAH, POM], (see PAH)
-		Benzo[b]fluoranthene [PAH, POM], (see PAH)
271-89-6	06/91	Benzofuran
98-07-7		Benzoic trichloride {Benzotrichloride}
-		Benzo[j]fluoranthene [PAH, POM], (see PAH)
-		Benzo[k]fluoranthene [PAH, POM], (see PAH)
98-88-4	06/91	Benzoyl chloride
94-36-0	06/91	Benzoyl peroxide
100-44-7		Benzyl chloride
7440-41-7		Beryllium

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Chemical Abstract Number(CAS)	Add Date ^a	Substance Name
*	09/89	Beryllium compounds **
92-52-4	06/91	Biphenyl [POM]
111-44-4	09/89	Bis(2-chloroethyl)ether {DCEE}
542-88-1		Bis(chloromethyl)ether
103-23-1	06/91	Bis(2-ethylhexyl) adipate
7726-95-6		Bromine
*		Bromine compounds (inorganic) ** including but not limited to:
7758-01-2		Potassium bromate
75-25-2	06/91	Bromoform
106-99-0		1,3-Butadiene
141-32-2	06/91	Butyl acrylate
71-36-3	06/91	n-Butyl alcohol
78-92-2	06/91	sec-Butyl alcohol
75-65-0	06/91	tert-Butyl alcohol
85-68-7	06/91	Butyl benzyl phthalate
7440-43-9		Cadmium
*		Cadmium compounds **
156-62-7	06/91	Calcium cyanamide
105-60-2	06/91	Caprolactam
2425-06-1	09/89	Captafol
133-06-2	09/90	Captan
63-25-2	06/91	Carbaryl [PAH-Derivative, POM]
*		Carbon black extracts
75-15-0	09/89	Carbon disulfide
56-23-5		Carbon tetrachloride
463-58-1	06/91	Carbonyl sulfide
*		Carrageenan (degraded)
120-80-9	06/91	Catechol
133-90-4	06/91	Chloramben
57-74-9	09/89	Chlordane
108171-26-2	09/89	Chlorinated paraffins (average chain length, C12; approximately 60% chlorine by weight)
7782-50-5		Chlorine
10049-04-4	06/91	Chlorine dioxide
79-11-8	06/91	Chloroacetic acid
532-27-4	06/91	2-Chloroacetophenone
106-47-8	07/96	p-Chloroaniline
*	06/91	Chlorobenzenes including but not limited to:
108-90-7		Chlorobenzene
25321-22-6	06/91	Dichlorobenzenes (mixed isomers) including:
95-50-1	06/91	1,2-Dichlorobenzene
541-73-1	06/91	1,3-Dichlorobenzene
106-46-7		p-Dichlorobenzene {1,4-Dichlorobenzene}
120-82-1	06/91	1,2,4-Trichlorobenzene
510-15-6	09/90	Chlorobenzilate {Ethyl-4,4'-dichlorobenzilate} [POM]
67-66-3		Chloroform
107-30-2		Chloromethyl methyl ether (technical grade)
*		Chlorophenols including but not limited to:
120-83-2	06/91	2,4-Dichlorophenol
87-86-5	09/90	Pentachlorophenol
58-90-2	07/96	2,3,4,6-Tetrachlorophenol
95-95-4	06/91	2,4,5-Trichlorophenol
88-06-2		2,4,6-Trichlorophenol

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Chemical Abstract Number(CAS)	Add Date ^a	Substance Name
95-83-0		4-Chloro-o-phenylenediamine
76-06-2		Chloropicrin
126-99-8		Chloroprene
95-69-2		p-Chloro-o-toluidine
7440-47-3	06/91	Chromium
*	06/91	Chromium compounds (other than hexavalent) **
18540-29-9		Chromium, hexavalent (and compounds) ** including but not limited to:
10294-40-3	06/91	Barium chromate
13765-19-0	06/91	Calcium chromate
1333-82-0	06/91	Chromium trioxide
7758-97-6	06/91	Lead chromate
10588-01-9	06/91	Sodium dichromate
7789-06-2	06/91	Strontium chromate
-		Chrysene [PAH, POM], (see PAH)
7440-48-4	06/91	Cobalt
*	06/91	Cobalt compounds **
*		Coke oven emissions
7440-50-8		Copper
*	09/89	Copper compounds **
*		Creosotes
120-71-8		p-Cresidine
1319-77-3		Cresols (mixtures of) {Cresylic acid} including:
108-39-4	06/91	m-Cresol
95-48-7	06/91	o-Cresol
106-44-5	06/91	p-Cresol
4170-30-3	07/96	Crotonaldehyde
98-82-8	06/91	Cumene
80-15-9	06/91	Cumene hydroperoxide
135-20-6		Cupferron
*	06/91	Cyanide compounds ** including but not limited to:
74-90-8		Hydrocyanic acid
110-82-7	06/91	Cyclohexane
108-93-0	07/96	Cyclohexanol
66-81-9		Cycloheximide
1163-19-5	06/91	Decabromodiphenyl oxide [POM]
*		Dialkylnitrosamines including but not limited to:
924-16-3		N-Nitrosodi-n-butylamine
1116-54-7		N-Nitrosodiethanolamine
55-18-5		N-Nitrosodiethylamine
62-75-9		N-Nitrosodimethylamine
621-64-7		N-Nitrosodi-n-propylamine
10595-95-6		N-Nitrosomethylethylamine
615-05-4		2,4-Diaminoanisole
*	09/90	Diaminotoluenes (mixed isomers) including but not limited to:
95-80-7		2,4-Diaminotoluene {2,4-Toluenediamine}
334-88-3	06/91	Diazomethane
226-36-8		Dibenz[a,h]acridine [POM]
224-42-0		Dibenz[a,j]acridine [POM]
-		Dibenz[a,h]anthracene [PAH, POM], (see PAH)
194-59-2		7H-Dibenzo[c,g]carbazole [POM]
132-64-9	06/91	Dibenzofuran [POM]

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Chemical Abstract Number(CAS)	Add Date ^a	Substance Name
-		Dibenzofurans (chlorinated) (see Polychlorinated dibenzofurans) [POM]
-		Dibenzo[a,e]pyrene [PAH, POM], (see PAH)
-		Dibenzo[a,h]pyrene [PAH, POM], (see PAH)
-		Dibenzo[a,i]pyrene [PAH, POM], (see PAH)
-		Dibenzo[a,l]pyrene [PAH, POM], (see PAH)
96-12-8		1,2-Dibromo-3-chloropropane {DBCP}
96-13-9	07/96	2,3-Dibromo-1-propanol
84-74-2	06/91	Dibutyl phthalate
-		p-Dichlorobenzene {1,4-Dichlorobenzene} (see Chlorobenzenes)
91-94-1		3,3'-Dichlorobenzidine [POM]
72-55-9	09/89	Dichlorodiphenyldichloroethylene [DDE] [POM]
75-34-3	09/90	1,1-Dichloroethane {Ethylidene dichloride}
94-75-7	06/91	2,4-Dichlorophenoxyacetic acid {2,4-D} salts and esters
78-87-5	09/90	1,2-Dichloropropane {Propylene dichloride}
542-75-6		1,3-Dichloropropene
62-73-7	09/89	Dichlorovos {DDVP}
115-32-2	06/91	Dicofol [POM]
*	09/90	Diesel engine exhaust
*	06/91	Diesel fuel (marine)
111-42-2	06/91	Diethanolamine
117-81-7		Di(2-ethylhexyl) phthalate {DEHP}
64-67-5		Diethyl sulfate
119-90-4		3,3'-Dimethoxybenzidine [POM]
60-11-7		p-Dimethylaminoazobenzene {Methyl yellow} [POM]
121-69-7	06/91	N,N-Dimethylaniline
57-97-6	09/90	7,12-Dimethylbenz[a]anthracene [PAH]-Derivative, POM
119-93-7		3,3'-Dimethylbenzidine {o-Tolidine} [POM]
79-44-7		Dimethyl carbamoyl chloride
68-12-2	09/90	Dimethyl formamide
57-14-7		1,1-Dimethylhydrazine
131-11-3	06/91	Dimethyl phthalate
77-78-1		Dimethyl sulfate
534-52-1	06/91	4,6-Dinitro-o-cresol and salts
51-28-5	06/91	2,4-Dinitrophenol
42397-64-8	06/91	1,6-Dinitropyrene [PAH-Derivative, POM]
42397-65-9	06/91	1,8-Dinitropyrene [PAH-Derivative, POM]
25321-14-6	06/91	Dinitrotoluenes (mixed isomers) including but not limited to:
121-14-2	09/89	2,4-Dinitrotoluene
606-20-2	06/91	2,6-Dinitrotoluene
123-91-1		1,4-Dioxane
-		Dioxins (Chlorinated dibenzodioxins) (see Polychlorinated dibenzo-p-dioxins) [POM]
630-93-3		Diphenylhydantoin [POM]
122-66-7		1,2-Diphenylhydrazine {hydrazobenzene} [POM]
*		Environmental tobacco smoke
106-89-8		Epichlorohydrin
106-88-7	06/91	1,2-Epoxybutane
*	09/89	Epoxy resins
140-88-5		Ethyl acrylate
100-41-4	06/91	Ethyl benzene
75-00-3		Ethyl chloride {Chloroethane}
-		Ethyl-4,4'-dichlorobenzilate (see Chlorobenzilate)
74-85-1	06/91	Ethylene

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Chemical Abstract Number(CAS)	Add Date ^a	Substance Name
106-93-4		Ethylene dibromide {1,2-Dibromoethane}
107-06-2		Ethylene dichloride {1,2-Dichloroethane}
107-21-1	06/91	Ethylene glycol
151-56-4	06/91	Ethyleneimine {Aziridine}
75-21-8		Ethylene oxide
96-45-7		Ethylene thiourea
*	09/89	Fluorides and compounds including but not limited to:
7664-39-3		Hydrogen fluoride
*		Fluorocarbons (brominated)
*		Fluorocarbons (chlorinated) including but not limited to:
76-13-1		Chlorinated fluorocarbon {CFC 113}
75-45-6	07/96	Chlorodifluoromethane {HCFC 22} {Freon 22}
75-43-4	07/96	Dichlorofluoromethane {CFC 21} {Freon 21}
75-69-4	07/96	Trichlorofluoromethane {CFC 11} {Freon 11}
50-00-0		Formaldehyde
110-00-9	07/96	Furan
*	09/90	Gasoline engine exhaust including but not limited to:
*	06/91	Gasoline engine exhaust (condensates and extracts)
*		Gasoline vapors
111-30-8		Glutaraldehyde
*		Glycol ethers and their acetates including but not limited to:
111-46-6	09/90	Diethylene glycol
111-96-6	09/90	Diethylene glycol dimethyl ether
112-34-5	09/90	Diethylene glycol monobutyl ether
111-90-0	09/90	Diethylene glycol monoethyl ether
111-77-3	09/90	Diethylene glycol monomethyl ether
25265-71-8	09/90	Dipropylene glycol
34590-94-8	09/90	Dipropylene glycol monomethyl ether
629-14-1	09/90	Ethylene glycol diethyl ether
110-71-4	09/90	Ethylene glycol dimethyl ether
111-76-2	09/90	Ethylene glycol monobutyl ether
110-80-5	09/89	Ethylene glycol monoethyl ether
111-15-9	09/90	Ethylene glycol monoethyl ether acetate
109-86-4	09/89	Ethylene glycol monomethyl ether
110-49-6	09/90	Ethylene glycol monomethyl ether acetate
2807-30-9	09/90	Ethylene glycol monopropyl ether
107-98-2	09/90	Propylene glycol monomethyl ether
108-65-6	09/90	Propylene glycol monomethyl ether acetate
112-49-2	09/90	Triethylene glycol dimethyl ether
76-44-8	09/89	Heptachlor
118-74-1		Hexachlorobenzene
87-68-3	06/91	Hexachlorobutadiene
*		Hexachlorocyclohexanes including but not limited to:
58-89-9	09/90	Lindane
77-47-4		Hexachlorocyclopentadiene
67-72-1	09/90	Hexachloroethane
680-31-9		Hexamethylphosphoramide
110-54-3	06/91	Hexane
302-01-2		Hydrazine
7647-01-0		Hydrochloric acid
-		Hydrocyanic acid (see Cyanide compounds **)
7783-06-4		Hydrogen sulfide

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Chemical Abstract Number(CAS)	Add Date ^a	Substance Name
123-31-9	06/91	Hydroquinone
-		Indeno[1,2,3,-cd]pyrene [PAH, POM] (see PAH)
13463-40-6	07/96	Iron pentacarbonyl
*		Isocyanates including but not limited to:
822-06-0	06/91	Hexamethylene-1,6-diisocyanate
101-68-8	06/91	Methylene diphenyl diisocyanate {MDI} [POM]
624-83-9		Methyl isocyanate
-		Toluene-2,4- diisocyanate (see Toluene diisocyanates)
-		Toluene-2,6-diisocyanate (see Toluene diisocyanates)
78-59-1	06/91	Isophorone
78-79-5	07/96	Isoprene (except from vegetative sources)
67-63-0	06/91	Isopropyl alcohol
80-05-7	06/91	4,4'-Isopropylidenediphenol [POM]
7439-92-1		Lead
*		Lead compounds (inorganic) ** including but not limited to:
7446-27-7		Lead phosphate
*	06/91	Lead compounds (other than inorganic) ** including but not limited to:
301-04-2		Lead acetate
1335-32-6	09/90	Lead subacetate
108-31-6		Maleic anhydride
7439-96-5		Manganese
*	09/89	Manganese compounds **
7439-97-6		Mercury
*	09/89	Mercury compounds ** including but not limited to:
7487-94-7		Mercuric chloride
593-74-8		Methyl mercury {Dimethylmercury}
67-56-1		Methanol
72-43-5	06/91	Methoxychlor [POM]
75-55-8		2-Methylaziridine {1,2-Propyleneimine}
74-83-9		Methyl bromide {Bromomethane}
74-87-3	06/91	Methyl chloride {Chloromethane}
71-55-6		Methyl chloroform {1,1,1-Trichloroethane}
56-49-5	09/90	3-Methylcholanthrene [PAH-Derivative, POM]
3697-24-3		5-Methylchrysene [PAH-Derivative, POM]
101-14-4		4,4'-Methylene bis(2-chloroaniline) {MOCA} [POM]
75-09-2		Methylene chloride {Dichloromethane}
101-77-9		4,4'-Methylenedianiline (and its dichloride) [POM]
78-93-3	06/91	Methyl ethyl ketone {2-Butanone}
60-34-4	06/91	Methyl hydrazine
74-88-4		Methyl iodide {Iodomethane}
108-10-1	06/91	Methyl isobutyl ketone {Hexone}
75-86-5	07/96	2-Methylacetonitrile {Acetone cyanohydrin}
80-62-6		Methyl methacrylate
109-06-8	07/96	2-Methylpyridine
1634-04-4	06/91	Methyl tert-butyl ether
90-94-8		Michler's ketone [POM]
*	06/91	Mineral fibers (fine, manmade)

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Substances For Which Emissions Must Be Quantified

Chemical Abstract Number(CAS)	Add Date ^a	Substance Name
		(fine mineral fibers which are manmade and are airborne particles of a respirable size greater than 5 microns in length, less than or equal to 3.5 microns in diameter, with a length to diameter ratio of 3:1)
		including but not limited to:
*	09/89	Ceramic fibers
*	09/89	Glasswool fibers
*	09/89	Rockwool fibers
*	09/89	Slagwool fibers
*		Mineral fibers (other than manmade)
		including but not limited to :
1332-21-4		Asbestos
12510-42-8	06/91	Erionite
*		Talc containing asbestiform fibers
1313-27-5	06/91	Molybdenum trioxide
-		Napthalene [PAH, POM] (see PAH)
7440-02-0		Nickel
*		Nickel compounds **
		including but not limited to:
373-02-4	06/91	Nickel acetate
3333-67-3	06/91	Nickel carbonate
13463-39-3		Nickel carbonyl
12054-48-7	06/91	Nickel hydroxide
1271-28-9	06/91	Nickelocene
1313-99-1	06/91	Nickel oxide
12035-72-2		Nickel subsulfide
*	09/89	Nickel refinery dust from the pyrometallurgical process
7697-37-2	06/91	Nitric acid
139-13-9		Nitrilotriacetic acid
98-95-3		Nitrobenzene
92-93-3	09/89	4-Nitrobiphenyl [POM]
7496-02-8	06/91	6-Nitrochrysene [PAH-Derivative, POM]
607-57-8	06/91	2-Nitrofluorene [PAH-Derivative, POM]
302-70-5		Nitrogen mustard N-oxide
100-02-7	06/91	4-Nitrophenol
79-46-9		2-Nitropropane
5522-43-0	06/91	1-Nitropyrene [PAH-Derivative, POM]
156-10-5		p-Nitrosodiphenylamine [POM]
59-89-2		N-Nitrosomorpholine
684-93-5		N-Nitroso-N-methylurea
100-75-4		N-Nitrosopiperidine
930-55-2		N-Nitrosopyrrolidine
*		PAHs ^b (Polycyclic Aromatic Hydrocarbons) [POM]
		including but not limited to: (see NOTES)
83-32-9	07/96	Acenaphthene
208-96-8	07/96	Acenaphthylene
120-12-7	06/91	Anthracene
56-55-3		Benz[a]anthracene
205-99-2		Benzo[b]fluoranthene
205-82-3		Benzo[j]fluoranthene
207-08-9		Benzo[k]fluoranthene
50-32-8		Benzo[a]pyrene
192-97-2	07/96	Benzo[e]pyrene
191-24-2	07/96	Benzo[g,h,i]pyrene
218-01-9	09/90	Chrysene
53-70-3		Dibenz[a,h]anthracene
192-65-4		Dibenzo[a,e]pyrene

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Chemical Abstract Number(CAS)	Add Date ^a	Substance Name
189-64-0		Dibenzo[a,h]pyrene
189-55-9		Dibenzo[a,i]pyrene
191-30-0		Dibenzo[a,l]pyrene
206-44-0	07/96	Fluoranthene
86-73-7	07/96	Fluorene
193-39-5		Indeno[1,2,3,-cd]pyrene
91-57-6	07/96	2-Methyl naphthalene
91-20-3		Naphtalene
198-55-0	07/96	Perylene
85-01-8	07/96	Phenanthrene
129-00-0	07/96	Pyrene
*	06/91	PAH-Derivatives ^c (Polycyclic Aromatic Hydrocarbon derivatives) [POM] (including but not limited to those substances listed in Appendix A-2 with the bracketed designation [PAH-Derivative, POM] (see NOTES)
56-38-2	06/91	Parathion
1336-36-3		PCBs (Polychlorinated biphenyls) [POM]
82-68-8	06/91	Pentachloronitrobenzene {Quintobenzene}
79-21-0	06/91	Peracetic acid
127-18-4		Perchloroethylene {Tetrachloroethene}
108-95-2		Phenol
106-50-3	06/91	p-Phenylenediamine
90-43-7	06/91	2-Phenylphenol [POM]
75-44-5		Phosgene
7723-14-0		Phosphorus
*	09/89	Phosphorus compounds:
7803-51-2		Phospine
7664-38-2	09/89	Phosphoric acid
10025-87-3	09/89	Phosphorus oxychloride
10026-13-8	09/89	Phosphorus pentachloride
1314-56-3	09/89	Phosphorus pentoxide
7719-12-2	09/89	Phosphorus trichloride
126-73-8	09/89	Tributyl phosphate
78-40-0	09/89	Triethyl phosphine
512-56-1	09/89	Trimethyl phosphate
78-30-8	09/89	Triorthocresyl phosphate [POM]
115-86-6	09/89	Triphenyl phosphate [POM]
101-02-0	09/89	Triphenyl phosphite [POM]
85-44-9	09/89	Phthalic anhydride
*		Polychlorinated dibenzo-p-dioxins {PCDDs} [POM] including but not limited to:
1746-01-6		2,3,7,8-Tetrachlorodibenzo-p-dioxin {TCDD} [POM]
40321-76-4		1,2,3,7,8-Pentachlorodibenzo-p-dioxin [POM]
39227-28-6		1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin [POM]
57653-85-7		1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin [POM]
19408-74-3		1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin [POM]
35822-46-9		1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin [POM]
3268-87-9	07/96	1,2,3,4,5,6,7,8-Octachlorodibenzo-p-dioxin [POM]
41903-57-5	07/96	Total Tetrachlorodibenzo-p-dioxin [POM]
36088-22-9	07/96	Total Pentachlorodibenzo-p-dioxin [POM]
34465-46-8	07/96	Total Hexachlorodibenzo-p-dioxin [POM]
37871-00-4	07/96	Total Heptachlorodibenzo-p-dioxin [POM]
*		Polychlorinated dibenzofurans {PCDFs} [POM] including but not limited to:

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Chemical Abstract Number(CAS)	Add Date ^a	Substance Name
51207-31-9		2,3,7,8-Tetrachlorodibenzofuran [POM]
57117-41-6		1,2,3,7,8-Pentachlorodibenzofuran [POM]
57117-31-4		2,3,4,7,8-Pentachlorodibenzofuran [POM]
70648-26-9		1,2,3,4,7,8-Hexachlorodibenzofuran [POM]
57117-44-9		1,2,3,6,7,8-Hexachlorodibenzofuran [POM]
72918-21-9		1,2,3,7,8,9-Hexachlorodibenzofuran [POM]
60851-34-5		2,3,4,6,7,8-Hexachlorodibenzofuran [POM]
67562-39-4		1,2,3,4,6,7,8-Heptachlorodibenzofuran [POM]
55673-89-7		1,2,3,4,7,8,9-Heptachlorodibenzofuran [POM]
39001-02-0	07/96	1,2,3,4,5,6,7,8-Octachlorodibenzofuran [POM]
55722-27-5	07/96	Total Tetrachlorodibenzofuran [POM]
30402-15-4	07/96	Total Pentachlorodibenzofuran [POM]
55684-94-1	07/96	Total Hexachlorodibenzofuran [POM]
38998-75-3	07/96	Total Heptachlorodibenzofuran [POM]
*	09/89	POM ^d (Polycyclic Organic Matter) (including but not limited to those substances listed in Appendix A-2 with the bracketed designation of [POM], [PAH, POM], or [PAH-Derivative, POM] (see NOTES)
1120-71-4		1,3-Propane sultone
57-57-8		beta-Propiolactone
123-38-6	06/91	Propionaldehyde
114-26-1	06/91	Propoxur {Baygon}
115-07-1		Propylene
-		1,2-Propyleneimine (see 2-Methylaziridine)
75-56-9		Propylene oxide
110-86-1	06/91	Pyridine
91-22-5	06/91	Quinoline
106-51-4	06/91	Quinone
*		Radionuclides including but not limited to:
24267-56-9	09/89	Iodine-131
*	09/89	Radon and its decay products
50-55-5		Reserpine [POM]
*	06/91	Residual (heavy) fuel oils
7782-49-2		Selenium
*		Selenium compounds ** including but not limited to:
7446-34-6	09/90	Selenium sulfide
*		Silica, crystalline
7440-22-4	06/91	Silver
*	06/91	Silver compounds **
1310-73-2		Sodium hydroxide
100-42-5		Styrene
96-09-3		Styrene oxide
7664-93-9	06/91	Sulfuric acid
100-21-0	06/91	Terephthalic acid
79-34-5	09/90	1,1,2,2-Tetrachloroethane
7440-28-0	06/91	Thallium
*	06/91	Thallium compounds **
62-55-5		Thioacetamide
62-56-6		Thiourea
7550-45-0	06/91	Titanium tetrachloride
108-88-3		Toluene
-		2,4-Toluenediamine (see 2,4-Diaminotoluene)
*	06/91	Toluene diisocyanates including but not limited to:
584-84-9		Toluene-2,4-diisocyanate

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Substances For Which Emissions Must Be Quantified

Chemical Abstract Number(CAS)	Add Date ^a	Substance Name
91-08-7		Toluene-2,6-diisocyanate
95-53-4		o-Toluidine
8001-35-2		Toxaphene {Polychlorinated camphenes}
-		1,1,1-Trichloroethane (see Methyl chloroform)
79-00-5	06/91	1,1,2-Trichloroethane {Vinyl trichloride}
79-01-6		Trichloroethylene
-		2,4,6-Trichlorophenol (see Chlorophenols)
96-18-4	07/96	1,2,3-Trichloropropane
121-44-8	06/91	Triethylamine
1582-09-8	06/91	Trifluralin
95-63-6	06/91	1,2,4-Trimethylbenzene
540-84-1	06/91	2,2,4-Trimethylpentane
51-79-6		Urethane {Ethyl carbamate}
*	06/91	Vanadium (fume or dust)
108-05-4	06/91	Vinyl acetate
593-60-2		Vinyl bromide
75-01-4		Vinyl chloride
100-40-3	07/96	4-Vinylcyclohexene
75-02-5	07/96	Vinyl fluoride
75-35-4		Vinylidene chloride
*	09/89	Wood preservatives (containing arsenic and chromate)
*		Xylenes (mixed xylenes), including:
108-38-3	06/91	m-Xylene
95-47-6	06/91	o-Xylene
106-42-3	06/91	p-Xylene
7440-66-6		Zinc
*	09/89	Zinc compounds **
		including but not limited to:
1314-13-2		Zinc oxide

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APPENDIX A-2 NOTES:

- * single CAS number not applicable
- ** metal compounds are to be reported as the metal atom equivalent in the compound, unless specific compounds are listed.
- ^a All listed substances except those with a (6/91) add date are required to be addressed in risk assessments prepared under the third phase of the program (i.e., those facilities that were required to submit an emission inventory plan or update plan to the District by August 1, 1991). The original list was approved by the ARB Board in July 1988.
 - ^b PAH: (Polycyclic Aromatic Hydrocarbon) - An organic compound consisting of a fused ring structure containing at least two (2) benzene rings and which may also contain additional fused rings not restricted exclusively to hexagonal rings. The structure does not include any heteroatoms or substituent groups. The structure includes only carbon and hydrogen. PAHs are a subgroup of POM and have a boiling point of greater than or equal to 100°C.
 - ^c PAH-Derivative: (Polycyclic Aromatic Hydrocarbon Derivative) - An organic compound consisting of a fused ring structure containing at least two (2) benzene rings, and which may also contain additional fused rings not restricted exclusively to hexagonal rings. The fused ring structure does not contain heteroatoms. The structure does contain one or more substituent groups. PAH-Derivatives are a subgroup of POM and have a boiling point of greater than or equal to 100°C.
 - ^d POM: (Polycyclic Organic Matter) - Includes organic compounds with more than one benzene ring, and which have a boiling point of greater than or equal to 100°C.

{ } This designation indicates a synonym for the substance listed.

This 2003 Annual Report Appendix A-2 contains all changes and updates included in the current "Inventory Guidelines" adopted by ARB in July 1996, and posted on ARB's web site.

APPENDIX B
EMISSIONS INVENTORY

Emissions Inventory

The data in the inventories presented in these appendices represent the most accurate information available to the District on emissions of Toxic Air Contaminants (TAC) from stationary sources during a twelve-month period which coincides approximately with the calendar year 2003.

As part of the annual permit renewal process, facilities supply annual information to the District on material throughput and/or usage for permitted sources at their sites. This information is entered into the District data base where it is used in the estimates of emissions. The emissions values that are published in the inventory are calculated values; they are generally the product of annual throughputs and emission factors that have been developed for individual sources or types of equipment. These emission factors are one element in the District data bank; some emission factors have been developed through source testing, either by the District or by a facility, some are derived from the pertinent literature, and some are obtained from EPA documents. The published emissions also include any reductions due to abatement devices/equipment

Facilities whose emissions are below the thresholds established for each TAC are not listed in the inventory. The emissions from these facilities are however included in the pollutant totals presented in Appendix B-2. The TAC thresholds are based on relative toxicity. These thresholds reflect the emission level that is estimated to result in a de minimus level of health risk based on a set of very conservative risk assessment assumptions. For carcinogens, the threshold reporting levels have been set at the emission level that corresponds to a cancer risk of 1 in-one-million; non-carcinogen trigger levels represent the amount estimated to result in a hazard index of one.

APPENDIX B-1

EMISSION INVENTORY
BY FACILITY AND CITY

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: ALAMEDA
 CITY: Alameda

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Alameda Hospital (P# 15063) 2070 Clinton Avenue Alameda, CA 94501	Ethylene oxide	13.6
Anthony Cleaners (P# 1003) 1417 Webster Street Alameda, CA 94501	Perchloroethylene	384
Brite 1 Hr Cleaners (P# 956) 1607 Park Street Alameda, CA 94501	Perchloroethylene	5670
Dee Bee's Elegant Cleaners (P# 5076) 1208 Lincoln Alameda, CA 94501	Perchloroethylene	472
Direct Funeral Services (P# 9712) 2900 Main St, Suite 1161 Alameda, CA 94501	Chromium (hexavalent)	.0025
Executive One Hour Martinizing (P# 8562) 2210I Southshore Dr Alameda, CA 94501	Perchloroethylene	2160
Garden Cleaners (P# 11636) 1529 Webster Street Alameda, CA 94501	Perchloroethylene	351
J D Harpe Furniture Finishers (P# 9858) 1910 Clement Avenue Alameda, CA 94501	Methylene chloride	1820
Marina Village Cleaners (P# 5649) 817 Marina Village Pkwy Alameda, CA 94501	Perchloroethylene	1080
Northern Calif Power Agency (P# 1500) 2900 Main St, Site 1 or 2 Alameda, CA 94501	Formaldehyde	35
COUNTY: ALAMEDA		
CITY: Alameda		
Revelation Cleaners (P# 5247) 2309 Encinal Avenue Alameda, CA 94501	Perchloroethylene	796

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COUNTY: ALAMEDA
 CITY: Albany

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Norge Cleaners & Laundry 398 San Pablo Ave Albany, CA 94706	(P# 1390) Perchloroethylene	782
One Hour Albany Cleaners 1187 Solano Avenue Albany, CA 94706	(P# 2138) Perchloroethylene	1100
Royal Cleaners 814 San Pablo Ave Albany, CA 94706	(P# 4302) Perchloroethylene	2640
Solano Cleaning Center 1219 Solano Avenue Albany, CA 94706	(P# 7814) Perchloroethylene	372

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COUNTY: ALAMEDA
 CITY: Berkeley

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Berkland Dry Cleaners (P# 13013) 2979 Sacramento St Berkeley, CA 94702	Perchloroethylene	1190
C & C Drycleaner (P# 10887) 2942 College Avenue Berkeley, CA 94705	Perchloroethylene	1220
Cal Cleaners & Laundry (P# 2359) 2531 Telegraph Ave Berkeley, CA 94704	Perchloroethylene	270
City of Berkeley/Engr Div/Public Works (P# 3590) Cesar Chavez Prk Berkeley, CA 94704	Vinyl chloride	3.8
Electro-Coatings of California Inc (P# 4449) 893 Carleton Street Berkeley, CA 94710	Chromium (hexavalent)	.0027
Euwell & Sons Cleaners (P# 4460) 1806 Alcatraz Avenue Berkeley, CA 94703	Perchloroethylene	698
Merit Cleaners (P# 2534) 1779 Solano Avenue Berkeley, CA 94707	Perchloroethylene	405
New Economy Laundry (P# 7241) 3200 Sacramento St Berkeley, CA 94702	Perchloroethylene	135
PE Berkeley, Inc (P# 11326) Univ of Calif, Berkeley Campus Berkeley, CA 94720	Benzene Formaldehyde	86.6 1330
Pacific Steel Casting Co-Plant #1 (P# 187) 1328 2nd Street Berkeley, CA 94710	Manganese Nickel pollutant	112 9.05
Pacific Steel Casting Co-Plant #2 (P# 703) 1420 2nd Street Berkeley, CA 94710	Benzene Formaldehyde Manganese Nickel pollutant	401.0 415 210 17.00
Pacific Steel Casting Co-Plant #3 (P# 1603) 1415 2nd Street Berkeley, CA 94710	Nickel pollutant	3.60

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COUNTY: ALAMEDA
 CITY: Berkeley

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Premier Cleaners (P# 4548) 2552 Martin Luthr Kng Wy Berkeley, CA 94704	Perchloroethylene	668
Tower Cleaners (P# 1310) 1110 University Ave Berkeley, CA 94702	Perchloroethylene	405
Virginia Cleaners (P# 4537) 1650 Shattuck Berkeley, CA 94709	Perchloroethylene	3410
Western Roto Engravers, Inc (P# 4538) 1225 6th Street Berkeley, CA 94710	Chromium (hexavalent)	.0020

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COUNTY: ALAMEDA
 CITY: Castro Valley

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Dryclean Club of America (P# 7242) 2960 Castro Valley Blvd Castro Valley, CA 94546	Perchloroethylene	499
Jess C Spencer Mortuaries Inc (P# 5148) 21228 Redwood Road Castro Valley, CA 94546	Chromium (hexavalent)	.0064
Manor Cleaners (P# 5051) 20857 Redwood Road Castro Valley, CA 94546	Perchloroethylene	405
Marshall Steel Cleaners (P# 4365) 20457 Redwood Road Castro Valley, CA 94546	Perchloroethylene	432
R&J Quick Clean Center (P# 387) 2522 Castro Valley Blvd Castro Valley, CA 94546	Perchloroethylene	1350
Valley Cleaners of Castro Valley (P# 10702) 2676 Castro Valley Blvd Castro Valley, CA 94546	Perchloroethylene	1240

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COUNTY: ALAMEDA
 CITY: Dublin

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Dold's Workshop (P# 7926) 7106 Village Pkwy Dublin, CA 94568	Methylene chloride	5660
Dryclean 1 Hour (P# 4204) 7257 Regional St Dublin, CA 94568	Perchloroethylene	850
Glory's Dry Cleaning (P# 15162) 7988 Amador Valley Blvd Dublin, CA 94568	Perchloroethylene	546
Harvey's Cleaners & Laundry (P# 11515) 6797 Dublin Road Dublin, CA 94568	Perchloroethylene	774
One Low Price Cleaners (P# 12598) 6622 Dublin Blvd Dublin, CA 94568	Perchloroethylene	749
Park Ave Cleaners (P# 5827) 7102B Dublin Blvd Dublin, CA 94568	Perchloroethylene	708

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 TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
 CITY: Emeryville

Company Name	Pollutant	Estimated Emissions (lbs/yr)
-----	-----	-----
Level 3 Communications Inc (P# 12946) 5000 Hollis Street Emeryville, CA 94608	Formaldehyde	37
Sentinel Cremation Societies Inc (P# 4735) 4080 Horton Street Emeryville, CA 94608	Arsenic (all)	.098
	Chromium (hexavalent)	.0455

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COUNTY: ALAMEDA
 CITY: Fremont

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Alameda County Water District (P# 8017) 42436 Mission Blvd Fremont, CA 94539	Benzene	10.7
	Formaldehyde	67
America Cleaners (P# 4774) 1548 Washington Blvd Fremont, CA 94539	Perchloroethylene	337
Ardenwood Cleaners (P# 4339) 4946 Paseo Padre Pkwy Fremont, CA 94555	Perchloroethylene	340
Bo-Mar Cleaners (P# 15030) 34460 Fremont Blvd, #A Fremont, CA 94536	Perchloroethylene	279
Borden Packaging & Industrial Products (P# 151) 41100 Boyce Road Fremont, CA 94538	Formaldehyde	282
Cedar Lawn Memorial Park & Mortuary (P# 4122) 48800 Warm Spring Blvd Fremont, CA 94539	Chromium (hexavalent)	.0015
Crist Oil Company (P# 738) 37105 Mission Blvd Fremont, CA 94538	Benzene	8.8
Dumbarton Quarry Associates (P# 589) 9600 Quarry Road Fremont, CA 94537	Benzene	452.0
	Formaldehyde	1360
Elegant Cleaners (P# 10480) 47950 Warm Springs Blvd Fremont, CA 94539	Perchloroethylene	371
Fremont French Cleaners (P# 12515) 4949 Stevenson Blvd Fremont, CA 94538	Perchloroethylene	202
Irvington Memorial Cemetery (P# 4134) 41001 Chapel Way Fremont, CA 94538	Arsenic (all)	.092
	Chlorinated dioxins & furans	.000007
	Chromium (hexavalent)	.0430
Meadow Cleaners (P# 4474) 41200C Blacow Road Fremont, CA 94538	Perchloroethylene	391

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 TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
 CITY: Fremont

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Mission Valley Holiday Cleaners (P# 9034) 40093 Mission Blvd Fremont, CA 94539	Perchloroethylene	290
New United Motor Manufacturing, Inc (P# 1438) 45500 Fremont Blvd Fremont, CA 94538	Benzene	11.5
	Butyl cellosolve	125000
	Glycol ether - other/not spec	15800
Oakland Air Route Traffic Control Center (P# 10235) 5125 Central Avenue Fremont, CA 94536	Formaldehyde	37
Pacific Cleaners and Wireless (P# 15471) 40919 Fremont Blvd, #12 Fremont, CA 94538	Perchloroethylene	246
Pegasus Cleaners (P# 4305) 34257 Fremont Blvd Fremont, CA 94555	Perchloroethylene	277
Quality Cleaner (P# 13427) 3607 Thornton Ave Fremont, CA 94536	Perchloroethylene	809
Savings One Hour Cleaners (P# 11874) 39480 Fremont Blvd Fremont, CA 94538	Perchloroethylene	1010
Smart Cleaners (P# 3900) 41083 Fremont Blvd Fremont, CA 94538	Perchloroethylene	715
Stars Cleaners (P# 4425) 46670 Mohave Blvd Fremont, CA 94539	Perchloroethylene	472
State Cleaners Inc (P# 11063) 4565 Eggers Drive Fremont, CA 94536	Perchloroethylene	592
Super Cleaners (P# 4663) 4150 Walnut Avenue Fremont, CA 94538	Perchloroethylene	1150
Township Cleaners (P# 5633) 43464 Ellsworth St Fremont, CA 94539	Perchloroethylene	890

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
 CITY: Fremont

Company Name	Pollutant	Estimated Emissions (lbs/yr)
----- Tri-Cities Recycling (P# 2246) 7010 Auto Mall Pkwy Fremont, CA 94538	Benzene	205.0
	Ethylene dichloride	55.6
	Methylene chloride	1670
	Perchloroethylene	848
	Trichloroethylene	508
	Vinyl chloride	632.0
United Dry Cleaner (P# 3526) 35754 Fremont Blvd Fremont, CA 94536	Perchloroethylene	304
Walnut Cleaners (P# 4342) 3367 Walnut Avenue Fremont, CA 94538	Perchloroethylene	546

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
CITY: Hayward

Company Name	Pollutant	Estimated Emissions (lbs/yr)
ASAP Drycleaning and Restoration (P# 13317) 26953 Mission Blvd, #K Hayward, CA 94544	Perchloroethylene	540
Alpine Cleaners (P# 9139) 22286 Foothill Blvd Hayward, CA 94541	Perchloroethylene	830
Art Cleaners (P# 2519) 27312 Hesperian Blvd Hayward, CA 94545	Perchloroethylene	261
Bay Area Crematory (P# 3576) 1051 Harder Road Hayward, CA 94542	Chromium (hexavalent)	.0017
Bay Cities Auto Auction (P# 15414) 29900 Auction Way Hayward, CA 94544	Benzene Formaldehyde	20.0 125
Chapel of the Chimes Memorial Park (P# 8399) 32992 Mission Blvd Hayward, CA 94544	Chromium (hexavalent)	.0067
Custom Commercial Dry Cleaners (P# 12249) 3201 Investment Blvd, Suite A Hayward, CA 94545	Perchloroethylene	2100
Deep Cleaner (P# 11412) 350 W Tennyson Road Hayward, CA 94544	Perchloroethylene	594
Dry Cleaner (P# 7525) 3300 E Castro Valley Blvd, Suite F Hayward, CA 94552	Perchloroethylene	378
DuPont Electronic Technologies (P# 15492) 2520 Barrington Ct Hayward, CA 94545	Perchloroethylene	55
Dynasty Cleaners (P# 10563) 1147 B Street Hayward, CA 94541	Perchloroethylene	499
Hayward Waste Water Treatment Plant (P# 1009) 3700 Enterprise Ave Hayward, CA 94545	Benzene Chloroform Methylene chloride Perchloroethylene	17.1 370 504 212

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COUNTY: ALAMEDA
CITY: Hayward

Company Name	Pollutant	Estimated Emissions (lbs/yr)
High Lustre Metal Finishing (P# 7111) 2466 American Ave, Unit C Hayward, CA 94545	Chromium (hexavalent)	.0035
Highland Cleaners (P# 6120) 26775 Hayward Blvd, #F Hayward, CA 94542	Perchloroethylene	1250
Jack's Cleaners & Shirt Laundry (P# 11984) 1214 W Winton Street Hayward, CA 94544	Perchloroethylene	540
Jackson Cleaners (P# 10927) 203 Jackson Street Hayward, CA 94544	Perchloroethylene	634
Lucky Cleaners (P# 4261) 2061 B Street Hayward, CA 94541	Perchloroethylene	2080
Owens Brockway Glass Container, Inc (P# 11362) 22302 Hathaway Ave Hayward, CA 94541	Lead (all) pollutant	187
Rainbow Cleaners (P# 4309) 427 Industrial Pkwy Hayward, CA 94544	Perchloroethylene	595
Rohm and Haas Co, Polymers & Resin Business (P# 200) 25500 Whitesell St Hayward, CA 94545	Acrylonitrile	38.10
SF Tube, Inc (P# 14664) 23099 Connecticut St Hayward, CA 94545	Trichloroethylene	1340
Selix Formalwear (P# 5045) 22423 Foothill Blvd Hayward, CA 94541	Perchloroethylene	4170
Silktech Cleaners (P# 9954) 853 Sycamore Avenue Hayward, CA 94544	Perchloroethylene	675
Sunny J Cleaners (P# 8612) 1104 W Tennyson Rd, Suite C Hayward, CA 94544	Perchloroethylene	135
Sunshine Center Cleaners (P# 8205) 22530 2nd Street Hayward, CA 94541	Perchloroethylene	530

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COUNTY: ALAMEDA
CITY: Hayward

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Teikuro America Company, Ltd (P# 1794) 31499 Hayman Street Hayward, CA 94544	Chromium (hexavalent)	.1170
Town & Country Cleaners (P# 4238) 456 W Harder Road Hayward, CA 94544	Perchloroethylene	1030
Trajen Inc (P# 12493) 19990 Skywest Blvd Hayward, CA 94541	Benzene	27.0

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TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
CITY: Livermore

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Biofuel Systems (P# 8329) 30 Greenville Road Livermore, CA 94550		
	Arsenic (all)	.032
	Benzene	24.8
	Beryllium (all) pollutant	.019
	Cadmium	.080
	Chromium (hexavalent)	.0016
	Nickel pollutant	1.29
City of Livermore Sewage Treatment Plant (P# 3169) 101 W Jack London Blvd Livermore, CA 94550		
	Chloroform	70
DOE-KAO Sandia National Laboratories (P# 290) 7011 East Avenue Livermore, CA 94550		
	Butadiene, 1,3-	5.5
	Chloroform	50
	Methylene chloride	282
	Perchloroethylene	183
East Avenue Cleaners (P# 9976) 4074 East Avenue Livermore, CA 94550		
	Perchloroethylene	310
J Cleaners (P# 10371) 2093 Railroad Avenue Livermore, CA 94550		
	Perchloroethylene	310
Lawrence Livermore National Laboratory (P# 255) 7000 East Avenue Livermore, CA 94550		
	Benzene	14.6
	Formaldehyde	76
	Trichloroethylene	367
Mike's Cleaners (P# 4725) 1516 1st Street Livermore, CA 94550		
	Perchloroethylene	202
Pacific Avenue Cleaners (P# 7272) 3018 Pacific Avenue Livermore, CA 94550		
	Perchloroethylene	176
Purity Cleaners & Laundry Inc (P# 4716) 183 N Livermore Livermore, CA 94550		
	Perchloroethylene	1670
Republic Services Vasco Road, LLC (P# 5095) 4001 N Vasco Road Livermore, CA 94550		
	Benzene	272.0
	Ethylene dichloride	75.2
	Methylene chloride	2220
	Perchloroethylene	1130
	Trichloroethylene	679
	Vinyl chloride	845.0

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 TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
 CITY: Livermore

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Roselawn Cemetery (P# 3314) 1240 N Livermore Ave Livermore, CA 94550	Arsenic (all)	.026
	Chlorinated dioxins & furans	.000002
	Chromium (hexavalent)	.0123
Sierra Products Inc (P# 9314) 1113 Greenville Road Livermore, CA 94550	Methylene chloride	1020
Special Cleaner (P# 10586) 851 E Stanley Blvd Livermore, CA 94550	Perchloroethylene	184
Waste Management of Alameda County (P# 2066) 10840 Altamont Pass Rd Livermore, CA 94551	Acrylonitrile	66.30
	Benzene	430.0
	Dichlorobenzene	404
	Ethylene dibromide	46.8
	Ethylene dichloride	24.7
	Formaldehyde	239
	Methylene chloride	530
	Perchloroethylene	993
	Tetrachloroethane, 1,1,2,2-	42.0
	Trichloroethylene	459
	Vinyl chloride	172.0

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
 CITY: Newark

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Complete Dry Cleaners (P# 14831) 5532 Thornton Ave Newark, CA 94560	Perchloroethylene	142
FMC Corporation (P# 71) 8787 Enterprise Dr Newark, CA 94560	Ethylene dibromide	18.6
J C Cleaners (P# 6971) 39253 Cedar Blvd Newark, CA 94560	Perchloroethylene	283
Royal Cleaners (P# 9224) 5865 Jarvis Avenue Newark, CA 94560	Perchloroethylene	472
Sparkle One Hour Cleaners (P# 13140) 35284 Newark Blvd Newark, CA 94560	Perchloroethylene	546
Villa One Hr Cleaners (P# 12021) 36601 Newark Blvd, #70 Newark, CA 94560	Perchloroethylene	534

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
CITY: Oakland

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Aman Environmental Construction, Inc (P# 13032) 8300 Baldwin Street Oakland, CA 94621	Formaldehyde	41
American Brass & Iron Foundry (P# 62) 7825 San Leandro St Oakland, CA 94621	Arsenic (all)	3.060
	Beryllium (all) pollutant	.137
	Cadmium	.812
	Chlorinated dioxins & furans	.000289
	Chromium (hexavalent)	.0759
	Manganese	119
	Nickel pollutant	2.74
B & T One Hour Cleaners (P# 3069) 190 14th Street Oakland, CA 94612	Perchloroethylene	1230
Bay 1 Hour Cleaners (P# 7281) 4140 Redwood Road Oakland, CA 94619	Perchloroethylene	135
Bellevue Cleaners (P# 4522) 4155 Piedmont Ave Oakland, CA 94611	Perchloroethylene	513
California Readymix Inc (P# 14927) 220 Burma Rd, Berth 7 Oakland, CA 94607	Benzene	77.9
	Formaldehyde	487
Chapel of the Chimes (P# 3786) 4499 Piedmont Ave Oakland, CA 94611	Chromium (hexavalent)	.0070
Chevron, Oakland Airport-North (P# 519) N Earhardt Drive Oakland, CA 94614	Benzene	50.4
Childrens Hospital, Oakland (P# 1785) 747 52nd Street Oakland, CA 94609	Formaldehyde	37
Classic Touch Fashion Cleaners (P# 8108) 3518 Fruitvale Blvd Oakland, CA 94602	Perchloroethylene	472
Cleveland Steel Container (P# 15023) 3100 E 10th Street Oakland, CA 94601	Butyl cellosolve	5390

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
CITY: Oakland

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Diamond Cleaners (P# 4627) 6816 Bancroft Ave Oakland, CA 94605	Perchloroethylene	607
Dollar Cleaners (P# 3963) 4868 Telegraph Ave Oakland, CA 94609	Perchloroethylene	270
Duke Energy Oakland LLC (P# 11887) 50 Martin Luthr Kng, Jr Way Oakland, CA 94607	Benzene	12.6
	Formaldehyde	59
Earl's Unique Cleaner (P# 11307) 4115 Telegraph Ave Oakland, CA 94609	Perchloroethylene	526
East Bay Municipal Utility District (P# 591) 2020 Wake Avenue Oakland, CA 94607	Acetaldehyde	179
	Acrolein	110.0
	Ammonia (NH3) pollutant	72400
	Benzene	401.0
	Chloroform	1690
	Dichlorobenzene	268
	Formaldehyde	2380
	Methylene chloride	1560
	Perchloroethylene	1690
	Trichloroethylene	295
Esposito Plating & Polishing Corp (P# 2955) 2904 Chapman Street Oakland, CA 94601	Chromium (hexavalent)	.0015
Evergreen Cemetery (P# 6390) 6450 Camden Street Oakland, CA 94605	Arsenic (all)	.056
	Chlorinated dioxins & furans	.000003
	Chromium (hexavalent)	.0261
Fleischmann's Vinegar Company, Inc (P# 15064) 921 98th Avenue Oakland, CA 94603	Acetaldehyde	115
Fountain Cleaner (P# 9662) 7110 International Blvd Oakland, CA 94621	Perchloroethylene	1250
Golden Empire Properties c/o Cambria Environmental (P# 12241) 3055 35th Street Oakland, CA 94619	Benzene	24.3

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 TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
 CITY: Oakland

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Hard Chrome Engineering Company (P# 4004) 750 107th Avenue Oakland, CA 94603	Chromium (hexavalent)	.0278
Highland General Hospital (P# 3885) 1411 E 31st Street Oakland, CA 94602	Benzene	12.1
	Formaldehyde	79
Holiday Cleaners (P# 5075) 1431 Leimert Blvd Oakland, CA 94602	Perchloroethylene	263
Ideal Cleaners (P# 378) 322 14th Street Oakland, CA 94612	Perchloroethylene	400
Le Magic Cleaners (P# 10397) 1706 Franklin Street Oakland, CA 94612	Perchloroethylene	600
Lockwood Cleaners (P# 3012) 6160 International Blvd Oakland, CA 94621	Perchloroethylene	514
Mark Borsuk Esq (P# 13071) 1432 Harrison Street Oakland, CA 94612	Benzene	15.0
Mary's Cleaners (P# 5957) 3425 Lakeshore Ave Oakland, CA 94610	Perchloroethylene	526
May Cleaners (P# 15214) 1924 Park Boulevard Oakland, CA 94606	Perchloroethylene	290
Montclair Cleaners (P# 3955) 6122 La Salle Ave Oakland, CA 94611	Perchloroethylene	612
Mountain View Cemetery Association (P# 3809) 5000 Piedmont Ave Oakland, CA 94611	Chromium (hexavalent)	.0018
Norge Village (P# 258) 3908 Grand Avenue Oakland, CA 94610	Perchloroethylene	321

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COUNTY: ALAMEDA
 CITY: Oakland

Company Name	Pollutant	Estimated Emissions (lbs/yr)
One Hour Martinizing 3250 Grand Avenue Oakland, CA 94610	(P# 10598) Perchloroethylene	1740
Owens-Brockway Glass Container Inc 3600 Alameda Avenue Oakland, CA 94601	(P# 30) Cadmium Chromium (hexavalent) Lead (all) pollutant Nickel pollutant Selenium	11.100 .0122 178 2.57 418.0
Pacific Bell 1587 Franklin Street Oakland, CA 94612	(P# 13494) Formaldehyde	36
Perkins Cleaners 447 Perkins Street Oakland, CA 94610	(P# 6383) Perchloroethylene	731
Pride Cleaners 3401 Grand Avenue Oakland, CA 94610	(P# 4364) Perchloroethylene	884
Professional Cleaners 2809 MacArthur Blvd Oakland, CA 94602	(P# 10747) Perchloroethylene	1070
Red Hanger Kleaners Inc 6239 College Avenue Oakland, CA 94618	(P# 4379) Perchloroethylene	1700
Rockridge Royal Cleaners 5455 College Avenue Oakland, CA 94618	(P# 2028) Perchloroethylene	486
Rolls-Royce Engine Services - Oakland, Inc 7200 Earhart Road Oakland, CA 94621	(P# 615) Trichloroethylene	798
Santana's Furniture Refinish 4356 Coliseum Way Oakland, CA 94601	(P# 10599) Methylene chloride	3450
Shattuck One Hour Cleaners 6103 Shattuck Ave Oakland, CA 94609	(P# 4334) Perchloroethylene	567
Sherman's Cleaners 3249 Lakeshore Dr Oakland, CA 94610	(P# 2768) Perchloroethylene	1030

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
 CITY: Oakland

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Sparkle Cleaners (P# 6284) 7000 Bancroft Ave Oakland, CA 94605	Perchloroethylene	641
Style Cleaners (P# 4366) 5912 San Pablo Oakland, CA 94608	Perchloroethylene	1010
Sunny Piedmont Cleaners (P# 5546) 4364 Piedmont Ave Oakland, CA 94611	Perchloroethylene	963
Thrifty 1hr Cleaners (P# 7908) 3920 MacArthur Blvd Oakland, CA 94619	Perchloroethylene	233
Trans Bay Container Terminal (P# 12387) 2500 7th Street Oakland, CA 94607	Benzene	7.8
	Formaldehyde	49
Vale Cleaners (P# 7899) 1917 Fruitvale Ave Oakland, CA 94601	Perchloroethylene	182
WFG-Fuller Funerals Inc (P# 10794) 4647 International Blvd Oakland, CA 94601	Chromium (hexavalent)	.0043
Wing Lee Cleaners (P# 9198) 5861 San Pablo Ave Oakland, CA 94608	Perchloroethylene	406
Young's One Hour Martinizing (P# 5364) 600 Grand Ave, Suite 100 Oakland, CA 94610	Perchloroethylene	352
Youngs Cleaners (P# 4911) 10700 McArthur Blvd, Suite 20D Oakland, CA 94605	Perchloroethylene	384

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: ALAMEDA
CITY: Pleasanton

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Applied Biosystems (P# 14604) 6055 Sunol Boulevard Pleasanton, CA 94566	Benzene	10.5
	Formaldehyde	62
	Methylene chloride	268
Arrow Cleaners (P# 6132) 6700 Santa Rita Rd, Suite G Pleasanton, CA 94566	Perchloroethylene	405
Bernal Cleaners (P# 5315) 6654 Koll Center Pkwy Pleasanton, CA 94566	Perchloroethylene	336
City Dryclean (P# 15423) 4855 Hopyard Road, #5 Pleasanton, CA 94566	Perchloroethylene	1010
Dublin San Ramon Services District - Wastewater TP (P# 1371) 7399 Johnson Drive Pleasanton, CA 94588	Benzene	12.3
	Chloroform	199
	Methylene chloride	284
	Perchloroethylene	433
	Trichloroethylene	180
Family Cleaners (P# 9648) 618A Main Street Pleasanton, CA 94566	Perchloroethylene	418
Holiday Cleaners of America (P# 7842) 3170 Santa Rita Road, #4 Pleasanton, CA 94588	Perchloroethylene	567
Oak Hills Cleaners (P# 4468) 5410 Sunol Boulevard Pleasanton, CA 94566	Perchloroethylene	742
Pacific Bell Corporation (P# 13922) 5850 Las Positas Blvd Pleasanton, CA 94588	Benzene	6.9
	Formaldehyde	43
Pleasanton Garbage Service, Inc (P# 2451) 2512 Vineyard Avenue Pleasanton, CA 94566	Benzene	18.6
	Vinyl chloride	12.5
Pleasanton Lucky Cleaners (P# 11942) 6051 W Las Positas Blvd Pleasanton, CA 94566	Perchloroethylene	215

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TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
CITY: Pleasanton

Company Name	Pollutant	Estimated Emissions (lbs/yr)
VIP Cleaners (P# 4063) 1809 Santa Rita Road Pleasanton, CA 94566	Perchloroethylene	654
Vintage Hills Cleaners (P# 10655) 3550 Bernal Avenue, #160 Pleasanton, CA 94566	Perchloroethylene	675

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 TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
 CITY: San Leandro

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Bal Cleaners (P# 4677) 1430 148th Avenue San Leandro, CA 94578	Perchloroethylene	499
Bancroft Cleaners (P# 7854) 625 Bancroft Avenue San Leandro, CA 94577	Perchloroethylene	877
Cherry City Cleaners (P# 11337) 1620 Washington Avenue San Leandro, CA 94577	Perchloroethylene	907
Davis Cleaners (P# 9017) 1290 Davis Street San Leandro, CA 94577	Perchloroethylene	587
Dryclean USA (P# 3967) 1322 Washington Street San Leandro, CA 94577	Perchloroethylene	1240
Dynasty Cleaners (P# 5042) 295 MacArthur Boulevard San Leandro, CA 94577	Perchloroethylene	863
Fairmont Cleaners (P# 10005) 1354 Fairmont Drive San Leandro, CA 94578	Perchloroethylene	704
Fantastic Cleaners (P# 6450) 15225 Washington Avenue San Leandro, CA 94579	Perchloroethylene	795
Fashion Cleaners (P# 12620) 566 Dutton Avenue San Leandro, CA 94577	Perchloroethylene	135
Foamex, L P (P# 11693) 2451 Polvorosa Street San Leandro, CA 94577	Toluene diisocyanate (TDI)	198.0
Gene's Cleaners (P# 4614) 1077 MacArthur Boulevard San Leandro, CA 94577	Perchloroethylene	708
JBR, Inc (P# 4050) 1933 Davis St, Suite 180 San Leandro, CA 94577	Formaldehyde	58

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 TOXIC AIR CONTAMINANTS
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COUNTY: ALAMEDA
 CITY: San Leandro

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Maxwell House, Div of Kraft Foods (P# 167) 100 Halcyon Drive San Leandro, CA 94578	Acrolein	5.1
	Formaldehyde	86
Melody Cleaners (P# 4018) 15025 Farnsworth Street San Leandro, CA 94577	Perchloroethylene	204
Quick Kleeners (P# 898) 122 Pelton Center San Leandro, CA 94577	Perchloroethylene	459
Russell Heath Cleaners (P# 11780) 1056 E 14th Street San Leandro, CA 94577	Perchloroethylene	1130
San Leandro Surgery Center (P# 11058) 15035 E 14th Street San Leandro, CA 94578	Ethylene oxide	10.8
San Leandro Water Pollution Control Plant (P# 2340) 3000 Davis Street San Leandro, CA 94577	Chloroform	147
	Perchloroethylene	273
Sunshine Cleaners (P# 11275) 223 E 14th Street San Leandro, CA 94577	Perchloroethylene	1560
Waste Management Inc (P# 12728) 2615 Davis Street San Leandro, CA 94577	Acrylonitrile	104.00
	Benzene	46.2
	Ethylene dichloride	12.5
	Methylene chloride	376
	Perchloroethylene	192
	Tetrachloroethane, 1,1,2,2-	57.6
	Trichloroethylene	115
	Vinyl chloride	142.0
Windmill Cleaners (P# 15573) 16310 E 14th Street San Leandro, CA 94578	Perchloroethylene	517
Wyman-Gordon Company - San Leandro Operations (P# 194) 414 Hester Street San Leandro, CA 94577	Nickel pollutant	62.00

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COUNTY: ALAMEDA
 CITY: San Lorenzo

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Dollar Cleaners (P# 2291) 15576 Hesperian Blvd San Lorenzo, CA 94580	Perchloroethylene	1810
East Bay Dischargers Authority (P# 13187) 2600 Grant Avenue San Lorenzo, CA 94580	Benzene	7.3
	Formaldehyde	46
Hesperian Cleaners (P# 4456) 15848 Hesperian Blvd San Lorenzo, CA 94580	Perchloroethylene	202
Kwik Milady Cleaners (P# 2490) 664 Brockman Road San Lorenzo, CA 94580	Perchloroethylene	1200
Lorenzo Cleaners (P# 4697) 18200 Hesperian Blvd San Lorenzo, CA 94580	Perchloroethylene	607
Oro Loma Sanitary District (P# 1067) 2600 Grant Avenue San Lorenzo, CA 94580	Benzene	50.9
	Chloroform	443
	Formaldehyde	261
	Methylene chloride	519
	Perchloroethylene	628
Simpson Cleaners (P# 4236) 15863 Channel Street San Lorenzo, CA 94580	Perchloroethylene	324
Tesoro c/o RDM Environmental (P# 15137) 44 Lewelling Boulevard San Lorenzo, CA 94580	Benzene	97.6

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COUNTY: ALAMEDA
 CITY: Union City

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Blommer Chocolate Company, Inc (P# 8206) 1515 Pacific Street Union City, CA 94587	Formaldehyde	289
Rose Cleaners (P# 7430) 33366 Alvarado Niles Rd Union City, CA 94587	Perchloroethylene	755
Save-On 1hr Cleaners (P# 14610) 34375 Alvarado Niles Rd Union City, CA 94587	Perchloroethylene	782
Turk Island Solid Waste Disposal Site (P# 3256) Union City Boulevard Union City, CA 94587	Benzene	24.2
	Methylene chloride	197
	Perchloroethylene	100
	Vinyl chloride	74.7
Union Sanitary District (P# 1209) 5072 Benson Road Union City, CA 94587	Ammonia (NH3) pollutant	24500
	Benzene	113.0
	Chloroform	405
	Formaldehyde	40
	Methylene chloride	821
	Perchloroethylene	469
	Trichloroethylene	117
United States Pipe & Foundry Company, Inc (P# 83) 1295 Whipple Road Union City, CA 94587	Chlorinated dioxins & furans	.000144

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TOXIC AIR CONTAMINANTS
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COUNTY: CONTRA COSTA
CITY: Antioch

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Delta Diablo Sanitation District (P# 1258) 2500 Pittsburg & Antioch Hwy Antioch, CA 94509		
	Benzene	12.8
	Chloroform	202
	Formaldehyde	112
	Methylene chloride	658
	Perchloroethylene	354
Delta Fair Cleaners (P# 10031) 2362 Buchanan Road Antioch, CA 94509		
	Perchloroethylene	324
GWF Power Systems,LP (Site 3) (P# 3245) 1900 Wilbur Avenue Antioch, CA 94509		
	Ammonia (NH3) pollutant	88100
	Arsenic (all)	.037
	Benzene	14.4
	Chlorinated dioxins & furans	.000004
	Chromium (hexavalent)	.3570
	Hydrogen Chloride (HCl)	3650
	Nickel pollutant	7.04
	Polychlorinated biphenyl (PCB)	.121
GWF Power Systems,LP (Site 4) (P# 3981) 3400 Wilbur Avenue Antioch, CA 94509		
	Ammonia (NH3) pollutant	24700
	Arsenic (all)	.034
	Benzene	13.4
	Chlorinated dioxins & furans	.000004
	Chromium (hexavalent)	.3340
	Hydrogen Chloride (HCl)	3410
	Nickel pollutant	6.58
	Polychlorinated biphenyl (PCB)	.113
Harbinger Independent Power Fund II (P# 15393) 1779 Wilbur Avenue Antioch, CA 94509		
	Benzene	130.0
	Formaldehyde	27500
Hillcrest Cleaners (P# 5975) 4361 Hillcrest Ave Antioch, CA 94509		
	Perchloroethylene	136
Mirant Delta, LLC (P# 18) 3201 Wilbur Avenue Antioch, CA 94509		
	Benzene	36.1
	Formaldehyde	1750
Oak View Memorial Park (P# 2320) 2500 E 18th Street Antioch, CA 94509		
	Arsenic (all)	.025
	Chlorinated dioxins & furans	.000002
	Chromium (hexavalent)	.0115

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: CONTRA COSTA
 CITY: Antioch

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Silgan Containers Mfg Corp (P# 14327) 2200 Wilbur Avenue Antioch, CA 94509	Butyl cellosolve	42300
TRC (P# 12967) James Donlon Blvd Antioch, CA 94509	Benzene	28.2
	Perchloroethylene	66
	Vinyl chloride	76.5

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COUNTY: CONTRA COSTA
CITY: Bethel Island

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Robert A Cohan (P# 11983) Bethel Island, Contra Costa County Bethel Island, CA 94511	Benzene	158.0
Tri-Valley Oil & Gas Co (P# 11961) Bethel Island Bethel Island, CA 94511	Benzene	32.0

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COUNTY: CONTRA COSTA
CITY: Brentwood

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Bay Area/Diablo Petroleum (P# 750) 8285 Brentwood Blvd Brentwood, CA 94513	Benzene	19.5

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COUNTY: CONTRA COSTA
CITY: Concord

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Andy's T-Shirts (P# 8401) 1960 Arnold Ind Pl Concord, CA 94520	Methylene chloride	492
Bel Air Cleaners (P# 11572) 4478 Treat Boulevard Concord, CA 94521	Perchloroethylene	567
Best Cleaners (P# 4955) 3456 Clayton Road Concord, CA 94519	Perchloroethylene	729
ChevronTexaco Business and Real Estate Services (P# 1605) 2003 Diamond Blvd Concord, CA 94520	Benzene	296.0
	Formaldehyde	2740
Dana Cleaners (P# 7535) 32 Dana Plaza Concord, CA 94520	Perchloroethylene	202
Fashion Cleaners (P# 12820) 5400Y Ygnacio Valley Rd Concord, CA 94521	Perchloroethylene	364
Market Place Cleaners (P# 11317) 4305 Clayton Road, #C Concord, CA 94521	Perchloroethylene	250
Marshall Steel Drycleaners (P# 10469) 5280 Clayton Road Concord, CA 94521	Perchloroethylene	162
Monument Cleaners (P# 7662) 2250 Monument Blvd Concord, CA 94520	Perchloroethylene	371
Norge Village Cleaner (P# 11373) 4701 Clayton Road, #D Concord, CA 94521	Perchloroethylene	1190
One Hour Cleaners (P# 11177) 1823 Willow Pass Rd Concord, CA 94520	Perchloroethylene	1170
Pacific Gas & Electric Co (P# 541) 4690 Evora Road Concord, CA 94520	Formaldehyde	6006

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COUNTY: CONTRA COSTA
 CITY: Concord

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Park Place Discount Cleaners (P# 7129) 1735 Willow Pass Rd Concord, CA 94520	Perchloroethylene	1520
Peshon's Cleaning Specialist (P# 9163) 1381 Franquette, Unit C 1 Concord, CA 94520	Perchloroethylene	283
Royale Cleaners (P# 4436) 4583 Clayton Road Concord, CA 94521	Perchloroethylene	418
SFPP, L P (P# 4022) 1550 Solano Way Concord, CA 94520	Benzene	35.6
Systron Donner Inertial Division (P# 6093) 2700 Systron Drive Concord, CA 94518	Dichlorobenzene	5100
	Perchloroethylene	7390

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COUNTY: CONTRA COSTA
 CITY: Crockett

Company Name	Pollutant	Estimated Emissions (lbs/yr)
C & H Sugar Company, Inc (P# 11911) 830 Loring Avenue Crockett, CA 94525	Chloroform	78
Crockett Cogeneration, A Cal Ltd Partnership (P# 8664) 550 Loring Avenue Crockett, CA 94525	Ammonia (NH3) pollutant	348000
	Benzene	35.8
	Formaldehyde	3720
ST Shore Terminals LLC (P# 581) 90 San Pablo Avenue Crockett, CA 94525	Benzene	38.7

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COUNTY: CONTRA COSTA
CITY: Danville

Company Name	Pollutant	Estimated Emissions (lbs/yr)
B-Line Cleaners (P# 8685) 120 Hartz Avenue Danville, CA 94526	Perchloroethylene	759
Sparklizing Cleaners (P# 7448) 514 San Ramon Blvd Danville, CA 94526	Perchloroethylene	958

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: CONTRA COSTA
 CITY: El Cerrito

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Busy Bee Cleaners (P# 8118) 11896 San Pablo Avenue El Cerrito, CA 94530	Perchloroethylene	771
Del Norte Cleaners (P# 1091) 11299 San Pablo Avenue El Cerrito, CA 94530	Perchloroethylene	308
M & P One Hour Cleaner (P# 4604) 10579 San Pablo Avenue El Cerrito, CA 94530	Perchloroethylene	702
O K Cleaners (P# 10588) 6109 Potrero Avenue El Cerrito, CA 94530	Perchloroethylene	135
Sunset View Cemetery Association (P# 7394) 101 Colusa Avenue El Cerrito, CA 94530	Chromium (hexavalent)	.0039
Sunshine Cleaners & Coin Laundry (P# 2178) 10750 San Pablo Avenue El Cerrito, CA 94530	Perchloroethylene	236

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COUNTY: CONTRA COSTA
 CITY: El Sobrante

Company Name	Pollutant	Estimated Emissions (lbs/yr)

East Bay Municipal Utility District (P# 11189) 5211 La Honda Road El Sobrante, CA 94803	Benzene	11.3
	Formaldehyde	102
El Sobrante Cleaners (P# 3971) 3650 San Pablo Dam Road El Sobrante, CA 94803	Perchloroethylene	755
Kleen N Brite Cleaners (P# 15310) 3800 San Pablo Dam Rd, Ste D El Sobrante, CA 94803	Perchloroethylene	702
Martindale Cleaners (P# 15239) 3819 San Pablo Dam Road El Sobrante, CA 94803	Perchloroethylene	675
Sunny Cleaners (P# 9380) 4801 Valleyview Road El Sobrante, CA 94803	Perchloroethylene	546

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COUNTY: CONTRA COSTA
 CITY: Hercules

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Creekside Cleaners (P# 8320) 1511G Sycamore Ave Hercules, CA 94547	Perchloroethylene	1600
Park Lake Cleaners (P# 7259) 1572C Sycamore Ave Hercules, CA 94547	Perchloroethylene	175
Willow Cleaners (P# 8011) 844 Willow Avenue Hercules, CA 94547	Perchloroethylene	602

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COUNTY: CONTRA COSTA
 CITY: Lafayette

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Hamlin Cleaners (P# 12133) 3516 Golden Gate Way Lafayette, CA 94549	Perchloroethylene	432
Oakmont Memorial Park (P# 2634) 2099 Reliez Valley Rd Lafayette, CA 94549	Chromium (hexavalent)	.0031
One Hour Cleaners (P# 10608) 3580 Mt Diablo Blvd Lafayette, CA 94549	Perchloroethylene	378
Penguin Cleaners (P# 4969) 3322A Mt Diablo Blvd Lafayette, CA 94549	Perchloroethylene	297
Queen Cleaners (P# 325) 3506 E Mt Diablo Blvd Lafayette, CA 94549	Perchloroethylene	202
Sterling Cleaners (P# 7469) 3425 Mount Diablo Blvd Lafayette, CA 94549	Perchloroethylene	384

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: CONTRA COSTA
CITY: Martinez

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Acme Fill Corporation (P# 1464) 950 Waterbird Way Martinez, CA 94553		
	Benzene	214.0
	Ethylene dichloride	57.7
	Methylene chloride	1730
	Perchloroethylene	880
	Trichloroethylene	527
	Vinyl chloride	655.0
American Cleaners (P# 11993) 1160A Arnold Drive Martinez, CA 94553		
	Perchloroethylene	331
Central Contra Costa Sanitary District (P# 907) 5019 Imhoff Pl Martinez, CA 94553		
	Ammonia (NH3) pollutant	43000
	Benzene	79.4
	Chloroform	550
	Chromium (hexavalent)	.0095
	Formaldehyde	3430
	Methylene chloride	2200
	Perchloroethylene	1170
Chevron Products Co (P# 91) 611 Solano Way Martinez, CA 94553		
	Benzene	46.6
Equilon Enterprises LLC (P# 11956) 1801 Marina Vista Martinez, CA 94553		
	Benzene	82.3
Martinez Cogen Limited Partnership (P# 1820) 550 Solano Wy, Avon Refinery Martinez, CA 94553		
	Benzene	146.0
	Formaldehyde	269
Mt View Sanitary District (P# 4408) End of Arthur Road Martinez, CA 94553		
	Benzene	7.6
	Chloroform	79
	Perchloroethylene	74
Shell Martinez Refinery (P# 11) 3485 Pacheco Blvd Martinez, CA 94553		
	Acetaldehyde	577
	Arsenic (all)	1.480
	Benzene	1430.0
	Butadiene, 1,3-	12.8
	Butyl alcohol, tert-	691
	Cadmium	.423
	Chromium (hexavalent)	1.5600
	Formaldehyde	19300
	Nickel pollutant	3.76
	PAH's (benzo[a]pyrene equiv)	74.200
	Perchloroethylene	55

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COUNTY: CONTRA COSTA
 CITY: Martinez

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Shore Terminals - Martinez (P# 7034) 2801 Waterfront Road Martinez, CA 94553	Benzene	76.8
Sunrise Cleaners (P# 5400) 518 Center Street Martinez, CA 94553	Perchloroethylene	688
Tesoro Refining and Marketing Company (P# 14628) 150 Solano Wy, Avon Refinery Martinez, CA 94553	Acetaldehyde	154
	Arsenic (all)	.441
	Benzene	2580.0
	Butadiene, 1,3-	71.7
	Cadmium	.140
	Chromium (hexavalent)	.3010
	Formaldehyde	9600
	Nickel pollutant	15.40
	PAH's (benzo[a]pyrene equiv)	80.100
	Perchloroethylene	899

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COUNTY: CONTRA COSTA
 CITY: Moraga

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Clean Cleaners of Moraga (P# 3750) 1425 Moraga Way Moraga, CA 94556	Perchloroethylene	1160
Lamorinda Cleaners (P# 6256) 629 Moraga Road Moraga, CA 94556	Perchloroethylene	526
Rheem Center Martinizing (P# 5004) 492 Center Street Moraga, CA 94556	Perchloroethylene	492
Rheem Valley Cleaners (P# 4424) 568 Center Street Moraga, CA 94556	Perchloroethylene	472

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COUNTY: CONTRA COSTA
 CITY: Oakley

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Custom Cleaners (P# 5866) 2575 Main Street Oakley, CA 94561	Perchloroethylene	540
Cypress Cleaners (P# 5113) 2027 Main Street Oakley, CA 94561	Perchloroethylene	418
Ironhouse Sanitary District (P# 1463) Highway 4 Oakley, CA 94561	Chloroform	122
Oakley 1 Hour Dry Cleaners (P# 4298) 3647 Main Street Oakley, CA 94561	Perchloroethylene	540
Tonka Energy Inc (P# 11241) Cypress Ave & Knightsen Oakley, CA 94561	Benzene	10.7
	Formaldehyde	97

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COUNTY: CONTRA COSTA
CITY: Orinda

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Clean Cleaners of Orinda (P# 12492) 17 Orinda Way Orinda, CA 94563	Perchloroethylene	1240
Orinda Cleaners (P# 4530) 37 Moraga Way Orinda, CA 94563	Perchloroethylene	809

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: CONTRA COSTA
 CITY: Pinole

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Pinole-Hercules Wastewater Treatment Plant (P# 1194)		
11 Tennent Avenue		
Pinole, CA 94564		
	Benzene	12.3
	Chloroform	124
	Methylene chloride	295
	Perchloroethylene	115
Snow White Cleaners (P# 5126)		
610J San Pablo Ave		
Pinole, CA 94564		
	Perchloroethylene	422
Sun's Cleaners (P# 11926)		
1576 Fitzgerald Wy		
Pinole, CA 94564		
	Perchloroethylene	190

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
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COUNTY: CONTRA COSTA
CITY: Pittsburg

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Allied Waste Industries (Keller Canyon Landfill) (P# 4618) 901 Bailey Road Pittsburg, CA 94565	Benzene	96.7
	Ethylene dichloride	26.3
	Methylene chloride	787
	Perchloroethylene	401
	Trichloroethylene	240
	Vinyl chloride	299.0
Calpine Pittsburg LLC (P# 11928) Loveridge Road Pittsburg, CA 94565	Ammonia (NH3) pollutant	43000
	Benzene	139.0
	Formaldehyde	225
Criterion Catalysts Company LP (P# 227) 2840 Willow Pass Road Pittsburg, CA 94565	Ammonia (NH3) pollutant	32000
	Chromium (hexavalent)	.1900
	Nickel pollutant	111.00
Delta Energy Center (P# 12095) Arcy Lane Pittsburg, CA 94565	Ammonia (NH3) pollutant	50900
	Benzene	415.0
	Formaldehyde	1050
Dow Chemical Company (P# 31) Loveridge Road Pittsburg, CA 94565	Benzene	12.8
	Butadiene, 1,3-	14.9
	Cadmium	.052
	Carbon tetrachloride	2010.0
	Chlorine pollutant	1910
	Chromium (hexavalent)	.0130
	Hydrochloric acid mist polluta	4520
	Nickel pollutant	1.15
	Perchloroethylene	204
	Polychlorinated biphenyl (PCB)	.034
Faultless Cleaners (P# 4249) 427 E 10th Pittsburg, CA 94565	Perchloroethylene	702
GW Power Systems,LP (Site 1) (P# 3243) 895 E 3rd Street Pittsburg, CA 94565	Ammonia (NH3) pollutant	25000
	Arsenic (all)	.036
	Benzene	14.0
	Chlorinated dioxins & furans	.000004
	Chromium (hexavalent)	.3470
	Hydrogen Chloride (HCl)	3540
	Nickel pollutant	6.83
	Polychlorinated biphenyl (PCB)	.118

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COUNTY: CONTRA COSTA
CITY: Pittsburg

Company Name	Pollutant	Estimated Emissions (lbs/yr)

GWF Power Systems,LP (Site 2) (P# 3244) 1600 Loveridge Road Pittsburg, CA 94565		
	Ammonia (NH3) pollutant	26400
	Arsenic (all)	.037
	Benzene	14.4
	Chlorinated dioxins & furans	.000004
	Chromium (hexavalent)	.3570
	Hydrogen Chloride (HCl)	3650
	Nickel pollutant	7.03
	Polychlorinated biphenyl (PCB)	.121
GWF Power Systems,LP (Site 5) (P# 3246) 555 Nichols Road Pittsburg, CA 94565		
	Ammonia (NH3) pollutant	25000
	Arsenic (all)	.035
	Benzene	13.8
	Chlorinated dioxins & furans	.000004
	Chromium (hexavalent)	.3400
	Hydrogen Chloride (HCl)	3470
	Nickel pollutant	6.70
	Polychlorinated biphenyl (PCB)	.115
Great American Drycleaning Est (P# 5471) 1353 Buchanan Road Pittsburg, CA 94565		
	Perchloroethylene	702
Koch Carbon, LLC (P# 10684) 700 E 3rd Street Pittsburg, CA 94565		
	Nickel pollutant	.79
Los Medanos Energy Center (P# 11866) 750 E 3rd Street Pittsburg, CA 94565		
	Ammonia (NH3) pollutant	75700
	Benzene	7.7
	Formaldehyde	1610
Mirant Delta, LLC (P# 12) 696 W 10th Street Pittsburg, CA 94565		
	Benzene	84.5
Polychemie, Inc (P# 10183) 501 Nichols Road Pittsburg, CA 94565		
	Formaldehyde	255
Roll Technology West (P# 7546) 900 Loveridge Road Pittsburg, CA 94565		
	Chromium (hexavalent)	.0433
Skill Clean (P# 12242) 198 Harbor Court Pittsburg, CA 94565		
	Perchloroethylene	135

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COUNTY: CONTRA COSTA
 CITY: Pittsburg

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Stripping Workshop (P# 13190) 564 W 10th Street C Pittsburg, CA 94565	Methylene chloride	7280
USS-POSCO Industries (P# 2371) 900 Loveridge Road Pittsburg, CA 94565	Benzene	8.3
	Chromium (hexavalent)	.6520
	Hydrochloric acid mist polluta	8200
Venoco, Inc (P# 813) Nichols Road Pittsburg, CA 94565	Benzene	22.6
	Formaldehyde	204

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COUNTY: CONTRA COSTA
 CITY: Pleasant Hill

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Hosanna Cleaners (P# 12952) 1946 Contra Costa Blvd Pleasant Hill, CA 94523	Perchloroethylene	202
Norge Village Cleaners (P# 5541) 220 Golf Club Road Pleasant Hill, CA 94523	Perchloroethylene	331
One Hour Cleaners (P# 10626) 508B Contra Costa Blvd Pleasant Hill, CA 94523	Perchloroethylene	946
Sisters Cleaners (P# 4457) 2215 Morello Avenue Pleasant Hill, CA 94523	Perchloroethylene	270
Vogue Cleaners (P# 11287) 100 Longbrook Way, #6 Pleasant Hill, CA 94523	Perchloroethylene	2360

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COUNTY: CONTRA COSTA
CITY: Richmond

Company Name	Pollutant	Estimated Emissions (lbs/yr)
BP West Coast Products, LLC (P# 13637) 1306 Canal Street Richmond, CA 94804	Benzene	108.0
Bio Rad Laboratories (P# 10218) 3300 Regatta Blvd Richmond, CA 94804	Methylene chloride	586
Bio-Rad Laboratories (P# 5462) 3110 Regatta Blvd Richmond, CA 94804	Formaldehyde	199
Bob's Washette Cleaners (P# 4494) 777 23rd Street Richmond, CA 94804	Perchloroethylene	378
Chevron Products Company (P# 10) 841 Chevron Way Richmond, CA 94802	Acetaldehyde	227
	Ammonia (NH3) pollutant	65400
	Arsenic (all)	1.320
	Benzene	7770.0
	Butadiene, 1,3-	205.0
	Cadmium	.274
	Chromium (hexavalent)	.8640
	Ethylene dibromide	271.0
	Formaldehyde	480
	Manganese	104
	Nickel pollutant	4.17
	PAH's (benzo[a]pyrene equiv)	224.000
	Perchloroethylene	252
	Toluene	46700
Chevron Research and Technology Co (P# 423) 100 Chevron Way Richmond, CA 94802	Benzene	33.1
City of Richmond Water Pollution Control District (P# 2482) 601 Canal Boulevard Richmond, CA 94804	Chloroform	255
	Methylene chloride	437
	Perchloroethylene	49
ConocoPhillips (P# 15693) 1300 Canal Boulevard Richmond, CA 94804	Benzene	128.0
Electro Forming Company (P# 5665) 130 Nevin Avenue Richmond, CA 94801	Chromium (hexavalent)	.0193
Hilltop Cleaners (P# 9211) 2936 Hilltop Mall Rd Richmond, CA 94806	Perchloroethylene	549

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COUNTY: CONTRA COSTA
CITY: Richmond

Company Name	Pollutant	Estimated Emissions (lbs/yr)
IMTT Richmond CA (P# 10649) 100 Cutting Boulevard Richmond, CA 94804	Benzene	13.9
Levin Richmond Terminal Corporation (P# 935) 402 Wright Avenue Richmond, CA 94804	Benzene	11.2
Los Angeles Chemical (P# 1064) 860 Wharf Street Richmond, CA 94804	Perchloroethylene	225
Norge Village Cleaners (P# 4698) 872 23rd Street Richmond, CA 94804	Perchloroethylene	231
Pacific Hard Chrome (P# 3696) 1305 So 51st Street Richmond, CA 94804	Chromium (hexavalent)	.0516
Point Richmond Quarry Inc (P# 9241) 1135 Canal Avenue Richmond, CA 94804	Arsenic (all)	.029
	Benzene	33.3
	Beryllium (all) pollutant	.017
	Cadmium	.073
	Chromium (hexavalent)	.0015
	Formaldehyde	209
	Nickel pollutant	1.17
Radiant Color (P# 99) 2800 Radiant Avenue Richmond, CA 94801	Formaldehyde	142
Red Hanger Kleaners (P# 8312) 319 37th Street Richmond, CA 94805	Perchloroethylene	731
Rolling Hills Memorial Park (P# 7564) 4100 Hilltop Drive Richmond, CA 94803	Chlorinated dioxins & furans	.000002
	Chromium (hexavalent)	.0105
Shore Terminal LLC (P# 745) 488 Wright Avenue Richmond, CA 94804	Benzene	48.6
West Contra Costa County Landfill (P# 1840) Foot of Parr Blvd Richmond, CA 94801	Benzene	220.0
	Vinyl chloride	114.0

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COUNTY: CONTRA COSTA
 CITY: Richmond

Company Name	Pollutant	Estimated Emissions (lbs/yr)
West County Wastewater District (P# 1271) 2377 Garden Tract Rd Richmond, CA 94801	Benzene	16.7
	Chloroform	510
	Methylene chloride	1230
	Perchloroethylene	72

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: CONTRA COSTA
 CITY: Rodeo

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Classic Cleaners (P# 14013) 679 Parker Avenue Rodeo, CA 94572	Perchloroethylene	553
ConocoPhillips - San Francisco Refinery (P# 16) 1380 San Pablo Ave Rodeo, CA 94572	Acetaldehyde	92
	Ammonia (NH3) pollutant	113000
	Arsenic (all)	1.670
	Benzene	7060.0
	Cadmium	8.370
	Chromium (hexavalent)	1.6700
	Formaldehyde	33300
	Mercury (all) pollutant	83.7
	Methyl alcohol	175000
	Nickel pollutant	.84
	PAH's (benzo[a]pyrene equiv)	43.800
Tosco Refining Company (P# 22) 2101 Franklin Canyon Rd Rodeo, CA 94572	Chromium (hexavalent)	.4220
	Hydrochloric acid mist polluta	2500
	Hydrogen Chloride (HCl)	116000
	Mercury (all) pollutant	194.0
	Nickel pollutant	9.47

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: CONTRA COSTA
CITY: San Pablo

Company Name	Pollutant	Estimated Emissions (lbs/yr)
----- El Portal One Hour Cleaners And Laundry (P# 2141) 2655 Church Lane San Pablo, CA 94806	Perchloroethylene	1050
Five Star Cleaners (P# 4790) 2145 Rumrill Boulevard San Pablo, CA 94806	Perchloroethylene	4400
Star One Cleaners (P# 12206) 16374 San Pablo Ave San Pablo, CA 94806	Perchloroethylene	358
Steven's Cleaners (P# 6929) 2071 23rd Street San Pablo, CA 94806	Perchloroethylene	68

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 TOXIC AIR CONTAMINANTS
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COUNTY: CONTRA COSTA
 CITY: San Ramon

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Country Club Cleaners (P# 5530) 500 Bollinger Wy, Ste A4 San Ramon, CA 94583	Perchloroethylene	2010
Imperial Cleaners (P# 6014) 2101 Camino Ramon, Ste 108 San Ramon, CA 94583	Perchloroethylene	310
Vonnies One Hour Cleaners (P# 9075) 2217J San Ramon Valley Blvd San Ramon, CA 94583	Perchloroethylene	1210

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COUNTY: CONTRA COSTA
 CITY: Walnut Creek

Company Name	Pollutant	Estimated Emissions (lbs/yr)
American Cleaners (P# 2847) 2400 Olympic Boulevard, #8 Walnut Creek, CA 94595	Perchloroethylene	310
Americlean (P# 3391) 1545 Palos Verdes Mall Walnut Creek, CA 94596	Perchloroethylene	514
Classic Cleaning of Walnut Creek (P# 10016) 1350 Mt Diablo Boulevard Walnut Creek, CA 94596	Perchloroethylene	405
East Bay Municipal Utility Dist (P# 13716) 2055 Danville Boulevard Walnut Creek, CA 94595	Formaldehyde	35
Herald's Cleaners, Inc (P# 14452) 1525 Cypress Street Walnut Creek, CA 94596	Perchloroethylene	364
Hosanna Cleaners (P# 9254) 1280C Newell Avenue Walnut Creek, CA 94596	Perchloroethylene	391
Hull's Walnut Creek Chapel (P# 11155) 1139 Saranap Avenue Walnut Creek, CA 94595	Chromium (hexavalent)	.0054
Major Town Cleaners (P# 9219) 2918 N Main Street Walnut Creek, CA 94596	Perchloroethylene	675
Marshall Steel Cleaners (P# 4972) 1297 Parkside Drive Walnut Creek, CA 94596	Perchloroethylene	809
St Paul Cleaners (P# 4422) 1381 E Newell Avenue Walnut Creek, CA 94596	Perchloroethylene	917

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COUNTY: MARIN
 CITY: Corte Madera

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Corte Madera Cleaners (P# 4322) 143 Corte Madera Twn Ctr Corte Madera, CA 94925	Perchloroethylene	641
L M One Hour Cleaners (P# 13640) 124 Corte Madera Avenue Corte Madera, CA 94925	Perchloroethylene	432
Paradise Cleaners (P# 12195) 5633 Paradise Drive Corte Madera, CA 94925	Perchloroethylene	202

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: MARIN
CITY: Fairfax

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Fairfax French Laundry & Cleaners (P# 4271) 101 Bolinas Road Fairfax, CA 94930	Perchloroethylene	556
Picaroto Cleaners (P# 5018) 709 Center Boulevard Fairfax, CA 94930	Perchloroethylene	189
Top Hat Cleaners (P# 6187) 1601 Sir Francis Park Fairfax, CA 94930	Perchloroethylene	155

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: MARIN
 CITY: Larkspur

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Larkspur Cleaners (P# 2835) 590 Magnolia Street Larkspur, CA 94939	Perchloroethylene	650
Maxwell The Cleaner (P# 6106) 1401 Larkspur Landing Circl Larkspur, CA 94939	Perchloroethylene	1800

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: MARIN
 CITY: Mill Valley

Company Name	Pollutant	Estimated Emissions (lbs/yr)
European Tailoring & Cleaners (P# 7063) 237 Shoreline Highway Mill Valley, CA 94941	Perchloroethylene	252
Hollywood Forever, Inc (P# 6325) 301 Tennessee Valley Rd Mill Valley, CA 94941	Chlorinated dioxins & furans	.000001
	Chromium (hexavalent)	.0073
Quality Cleaners (P# 4399) 450 Miller Avenue Mill Valley, CA 94941	Perchloroethylene	1130
Sewerage Agency of South Marin (P# 1345) 450 Sycamore Avenue Mill Valley, CA 94941	Benzene	115.0
	Chloroform	136
	Perchloroethylene	125
Shoreline Cleaners (P# 1780) 203 Flamingo Road Mill Valley, CA 94941	Perchloroethylene	944
Think Clean Cleaners (P# 10974) 389 Miller Avenue Mill Valley, CA 94941	Perchloroethylene	331
Vogue Cleaners, Inc (P# 297) 77 Miller Avenue Mill Valley, CA 94941	Perchloroethylene	715
York Cleaners (P# 12592) 31 Miller Avenue Mill Valley, CA 94941	Perchloroethylene	135

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: MARIN
 CITY: Novato

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Clean Look Cleaners (P# 13192) 390 Bell Marin Keys Blvd Novato, CA 94949	Perchloroethylene	2430
Fairfax French Cleaners (P# 10674) 173 San Marin Dr Novato, CA 94945	Perchloroethylene	1100
Frank's Dry Cleaners (P# 8978) 526 Alameda Del Prado Novato, CA 94947	Perchloroethylene	506
L & M One Hour Cleaners (P# 1816) 2017 Novato Blvd Novato, CA 94947	Perchloroethylene	688
North Bay Cleaners (P# 13699) 1559 So Novato Blvd Novato, CA 94947	Perchloroethylene	526
Novato Sanitary District (P# 1275) 500 Davidson Street Novato, CA 94947	Benzene	15.4
	Chloroform	187
	Methylene chloride	401
	Perchloroethylene	157
Orchid French Cleaners (P# 2067) 1531 So Novato Blvd Novato, CA 94947	Perchloroethylene	378
Pacheco Plaza One Hour Cleaners (P# 1436) 446 Ignacio Blvd Novato, CA 94947	Perchloroethylene	809
Prosperity Deluxe Cleaners (P# 15066) 1110 Grant Avenue Novato, CA 94945	Perchloroethylene	135
Redwood Landfill Inc (P# 1179) 8950 Redwood Hwy Novato, CA 94948	Acrylonitrile	.74
	Arsenic (all)	.125
	Benzene	212.0
	Chloroform	735
	Chromium (hexavalent)	.1220
	Dichlorobenzene	914
	Ethylene dichloride	58.2
	Hydrogen Chloride (HCl)	3960
	Methylene chloride	1700
	Perchloroethylene	868
	Trichloroethylene	520
	Vinyl chloride	699.0

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 TOXIC AIR CONTAMINANTS
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COUNTY: MARIN
 CITY: Novato

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Song's Dry Cleaners (P# 14897) 936 7th Ave, Suite P Novato, CA 94947	Perchloroethylene	690
Valley Memorial Park (P# 4209) 650 Bugeia Lane Novato, CA 94945	Chromium (hexavalent)	.0055
Wardrobe Cleaners (P# 1729) 961 Front Street Novato, CA 94945	Perchloroethylene	541

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COUNTY: MARIN
 CITY: San Anselmo

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Custom Cleaners (P# 10853) 805 Sir Francis Drak Blvd San Anselmo, CA 94960	Perchloroethylene	472
M&R Cleaners (P# 7710) 90 Greenfield Avenue San Anselmo, CA 94960	Perchloroethylene	1120
Red Hill Holiday Cleaners (P# 10479) 912 Sir Francis Drak Blvd San Anselmo, CA 94960	Perchloroethylene	337
Spotless Cleaners (P# 7036) 32 Redhill Avenue San Anselmo, CA 94960	Perchloroethylene	985

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COUNTY: MARIN
CITY: San Quentin

Company Name	Pollutant	Estimated Emissions (lbs/yr)
San Quentin State Prison CA State Prison San Quentin, CA 94964	(P# 4094) Perchloroethylene	256

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: MARIN
 CITY: San Rafael

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Alex's Drycleaning Valet (P# 12189) 628 Lindaro Street San Rafael, CA 94901	Perchloroethylene	1080
Central Marin Sanitation Agency (P# 653) Andersen Drive, East end San Rafael, CA 94901	Benzene	16.1
	Chloroform	461
	Dichlorobenzene	116
	Methylene chloride	504
	Perchloroethylene	136
Kerns and Walker Cleaners (P# 4301) 412 Las Gallinas San Rafael, CA 94903	Perchloroethylene	809
Las Gallinas Valley Sanitary District (P# 1597) 300 Smith Ranch Road San Rafael, CA 94903	Benzene	10.6
	Chloroform	117
	Methylene chloride	276
	Perchloroethylene	108
Loch Lomond Cleaners (P# 1439) 267 Loch-Lomond Drive San Rafael, CA 94901	Perchloroethylene	142
Magnificent Cleaners (P# 9698) 977 Grand Avenue San Rafael, CA 94901	Perchloroethylene	243
Marin Cleaners (P# 12237) 700 A Street San Rafael, CA 94901	Perchloroethylene	2490
Marin Square Cleaners (P# 9687) 55C Bellam Boulevard San Rafael, CA 94901	Perchloroethylene	381
Maxwell The Cleaners Inc (P# 11083) 1101 3rd Street San Rafael, CA 94901	Perchloroethylene	1560
Mount Tamalpais Cemetery and Mortuary (P# 7831) 2500 5th Avenue San Rafael, CA 94901	Chromium (hexavalent)	.0034
Northgate Cleaners (P# 5114) 270 Northgate One San Rafael, CA 94903	Perchloroethylene	486

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: MARIN
 CITY: San Rafael

Company Name	Pollutant	Estimated Emissions (lbs/yr)
One Hour Superfine Cleaners (P# 8131) 510 3rd Street San Rafael, CA 94901	Perchloroethylene	904
Orchid Cleaners (P# 8132) 120 Bellam Boulevard San Rafael, CA 94901	Perchloroethylene	270
Prosperity Cleaners (P# 13430) 187 Marinwood Avenue San Rafael, CA 94903	Perchloroethylene	326
Terra Linda Cleaners, Inc (P# 13237) 669 Del Ganado Road San Rafael, CA 94903	Perchloroethylene	850

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: MARIN
CITY: Sausalito

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Apollo Cleaners (P# 11023) 160 Donahue St, Marin City Sausalito, CA 94965	Perchloroethylene	384
Sunshine Cleaners (P# 12038) 2631 Bridgeway Sausalito, CA 94965	Perchloroethylene	152

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COUNTY: NAPA
CITY: American Canyon

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Gas Recovery Systems, Inc (P# 11671) Landfill American Canyon, CA 94558	Acrylonitrile	35.60
	Benzene	22.5
	Formaldehyde	386
	PAH's (benzo[a]pyrene equiv)	.138
	Vinyl chloride	10.1

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: NAPA
 CITY: Calistoga

Company Name	Pollutant	Estimated Emissions (lbs/yr)
----- City of Calistoga (P# 3471) Dunaweal Lane Calistoga, CA 94515	Chloroform	97
Clover Flat Landfill Inc (P# 11247) 4380 Silverado Trail Calistoga, CA 94515	Benzene	75.3
	Ethylene dichloride	19.1
	Methylene chloride	573
	Perchloroethylene	292
	Trichloroethylene	175
	Vinyl chloride	217.0

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: NAPA
CITY: Napa

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Ace Cleaners (P# 11932) 1808 Soscol Ave Napa, CA 94558	Perchloroethylene	863
Bel-Aire Cleaners (P# 5102) 3678 Bel Aire Plaza Napa, CA 94558	Perchloroethylene	1010
Bridgeford Flying Services (P# 11900) 2030 Airport Rd Napa, CA 94558	Benzene	13.7
Brown Valley Cleaners (P# 6254) 3259 Brownsvalley Rd Napa, CA 94558	Perchloroethylene	836
Chardonnay Cleaners (P# 5107) 1520 Trancas St Napa, CA 94558	Perchloroethylene	971
Dow Cleaners (P# 8741) 1634 Clay Street Napa, CA 94559	Perchloroethylene	1280
Green's Cleaners (P# 12008) 860B Kaiser Road Napa, CA 94558	Perchloroethylene	2400
Napa Sanitation District - Soscol (P# 7101) Soscol Ferry Rd Napa, CA 94558	Chloroform Perchloroethylene	181 399
Napa State Hospital (P# 1634) 2100 Napa Vallejo Hwy Napa, CA 94558	Benzene Formaldehyde	10.6 2110
Napa Valley Petroleum Inc (P# 11978) 257 So Kelly Rd Napa, CA 94558	Benzene	7.7
Napa-Vallejo Waste Management Authority (P# 9183) End Eucalyptus Rd Napa, CA 94558	Benzene Ethylene dichloride Methylene chloride Perchloroethylene Trichloroethylene Vinyl chloride	81.6 22.2 664 338 202 252.0

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COUNTY: NAPA
 CITY: Napa

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Renaissance Mark, Inc (P# 15537) 601 Airpark Road Napa, CA 94558	Glycol ether - other/not spec	4160
Richard Pierce Funeral Service (P# 12560) 1660 Silverado Trail Napa, CA 94559	Chromium (hexavalent)	.0031
Shelton Cleaners (P# 4042) 1417 2nd Street Napa, CA 94558	Perchloroethylene	378
Treadway & Wigger Funeral Chapel (P# 10778) 623 Coombs Street Napa, CA 94559	Chromium (hexavalent)	.0024
Tulocay Cemetery Association (P# 5433) 411 Coombsville Rd Napa, CA 94558	Chlorinated dioxins & furans	.000001
	Chromium (hexavalent)	.0082
USA Gasoline Corporation (P# 13875) 3001 Jefferson St Napa, CA 94558	Benzene	16.8

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COUNTY: NAPA
CITY: Saint Helena

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Klass Cleaners (P# 4598) 1141 Main Street Saint Helena, CA 94574	Perchloroethylene	675

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COUNTY: SAN FRANCISCO
 CITY: San Francisco

Company Name	Pollutant	Estimated Emissions (lbs/yr)
1010 Full Service Dry Cleaner (P# 9202) 1010 Clement Street San Francisco, CA 94118	Perchloroethylene	690
19th Avenue Cleaner (P# 2669) 4099 19th Avenue San Francisco, CA 94132	Perchloroethylene	333
20th Avenue Cleaner (P# 462) 1845 Irving Street San Francisco, CA 94122	Perchloroethylene	388
ARCO c/o URS Corporation (P# 10510) 1200 Geneva Avenue San Francisco, CA 94112	Benzene	9.7
Annabelle's French Cleaner (P# 495) 363 W Portal Avenue San Francisco, CA 94127	Perchloroethylene	546
Arlene's Cleaners (P# 7360) 2017 Chestnut Street San Francisco, CA 94123	Perchloroethylene	675
Astro Cleaners (P# 13041) 730 Bush Street San Francisco, CA 94108	Perchloroethylene	764
Bank of America (P# 429) 1455 Market St, M/C CA5 701 10 07 San Francisco, CA 94103	Arsenic (all)	.057
	Beryllium (all) pollutant	.033
	Cadmium	.141
	Chromium (hexavalent)	.0029
	Nickel pollutant	2.28
Bay Breeze Cleaners (P# 12672) 1018 Hyde Street San Francisco, CA 94109	Perchloroethylene	1150
Bell Cleaners (P# 1147) 4726 3rd Street San Francisco, CA 94124	Perchloroethylene	1070
Blue Bird Cleaners (P# 1869) 1341 Clement Street San Francisco, CA 94118	Perchloroethylene	324
Buchanan Cleaners (P# 4284) 2137 Buchanan Street San Francisco, CA 94115	Perchloroethylene	809

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COUNTY: SAN FRANCISCO
 CITY: San Francisco

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Buchanan Cleaners (P# 6437) 3717 Buchanan Street San Francisco, CA 94123	Perchloroethylene	1540
Budget Cleaners (P# 1795) 536 Divisadero Street San Francisco, CA 94117	Perchloroethylene	405
Burns Cleaners (P# 10675) 809 Ulloa Street San Francisco, CA 94127	Perchloroethylene	773
California Oak Cleaners (P# 11743) 4723 Geary Boulevard San Francisco, CA 94118	Perchloroethylene	1960
Cameo Cleaners (P# 15213) 2920 Diamond Street San Francisco, CA 94131	Perchloroethylene	1300
Campton Place Hotel (P# 8032) 340 Stockton Street San Francisco, CA 94108	Perchloroethylene	1210
Chestnut Street Cleaners (P# 2942) 1327 Chestnut Street San Francisco, CA 94123	Perchloroethylene	661
Clean N' Save (P# 5203) 647 Bosworth Street San Francisco, CA 94131	Perchloroethylene	1440
Clean Wash Center (P# 10008) 4690 Mission Street San Francisco, CA 94112	Perchloroethylene	432
Clift Hotel (P# 4928) 495 Geary Street San Francisco, CA 94102	Perchloroethylene	307
Cole Cleaners (P# 6209) 947 Cole Street San Francisco, CA 94117	Perchloroethylene	514
Comet Cleaners (P# 3480) 930 Columbus Avenue San Francisco, CA 94133	Perchloroethylene	1050
Cortland 1 Hr Cleaners (P# 5448) 331 Cortland Avenue San Francisco, CA 94110	Perchloroethylene	432

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COUNTY: SAN FRANCISCO
 CITY: San Francisco

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
County Line Cleaners (P# 12906) 5960 Mission Street San Francisco, CA 94122	Perchloroethylene	742
Davis Cleaners (P# 5607) 635 Davis Street San Francisco, CA 94111	Perchloroethylene	432
Dri Clean Expert (P# 11030) 998 Oak Street San Francisco, CA 94117	Perchloroethylene	271
Dri Clean Express (P# 13476) 1973 Ocean Avenue San Francisco, CA 94127	Perchloroethylene	534
Esrik Cleaners (P# 4199) 2429 California Street San Francisco, CA 94115	Perchloroethylene	1050
European Cleaners (P# 5463) 1426K Fillmore Street San Francisco, CA 94115	Perchloroethylene	459
Excellent Cleaners (P# 11232) 725 Larkin Street San Francisco, CA 94109	Perchloroethylene	920
Express Cleaner (P# 11656) 1817 Market Street San Francisco, CA 94103	Perchloroethylene	762
Fabricare Cleaners (P# 7219) 2345 Mission Street San Francisco, CA 94110	Perchloroethylene	944
Fabricare Dry Cleaners (P# 8689) 976 Geneva Avenue San Francisco, CA 94112	Perchloroethylene	513
Fairmont Hotel (P# 4525) 950 Mason Street San Francisco, CA 94108	Perchloroethylene	809
Fairway Cleaners (P# 4699) 1798 McAllister San Francisco, CA 94115	Perchloroethylene	198
Family Cleaners (P# 986) 823 Divisadero Street San Francisco, CA 94117	Perchloroethylene	351

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 TOXIC AIR CONTAMINANTS
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COUNTY: SAN FRANCISCO
 CITY: San Francisco

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Fay Cleaners (P# 6451) 1434 Noriega Street San Francisco, CA 94122	Perchloroethylene	944
Fine Arts Cleaners (P# 8792) 2379 Chestnut Street San Francisco, CA 94123	Perchloroethylene	169
Fortune Cleaners (P# 10885) 2751 21st Street San Francisco, CA 94110	Perchloroethylene	677
Four Mile Cleaners (P# 1592) 2200 Lane Street San Francisco, CA 94124	Perchloroethylene	809
Francisco Bay Cleaners & Laundry (P# 4899) 369 Bay Street San Francisco, CA 94133	Perchloroethylene	1210
Glen Park Cleaners (P# 1356) 701 Chenery Street San Francisco, CA 94131	Perchloroethylene	702
Golden State Cleaners (P# 4200) 3287 Army Street San Francisco, CA 94110	Perchloroethylene	540
Grant Cleaners (P# 12556) 1327 Grant Avenue San Francisco, CA 94133	Perchloroethylene	580
Hilton Hotel (P# 2344) 333 O'Farrell Street San Francisco, CA 94102	Perchloroethylene	148
Kent Cleaners (P# 12833) 601 3rd Avenue San Francisco, CA 94118	Perchloroethylene	715
Lakeside French Cleaners (P# 4609) 2660 Ocean Avenue San Francisco, CA 94132	Perchloroethylene	1120
Lee Loy Cleaners (P# 4625) 4144 18th Street San Francisco, CA 94114	Perchloroethylene	297
Leland Cleaners (P# 3520) 151 Leland Avenue San Francisco, CA 94134	Perchloroethylene	2020

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COUNTY: SAN FRANCISCO
 CITY: San Francisco

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Locust Cleaners (P# 867) 3587 Sacramento Street San Francisco, CA 94118	Perchloroethylene	474
Lombard Dry Cleaners (P# 1693) 1701 Lombard Street San Francisco, CA 94123	Perchloroethylene	1110
Lucky Cleaners (P# 8661) 4401 California Street San Francisco, CA 94118	Perchloroethylene	405
Mack's Valet Cleaners (P# 8260) 766 Post Street San Francisco, CA 94109	Perchloroethylene	472
Martini Cleaners (P# 4296) 401 Divisadero Street San Francisco, CA 94117	Perchloroethylene	809
Marvel Cleaners (P# 11284) 1501 California Street San Francisco, CA 94109	Perchloroethylene	189
Michael's Cleaners (P# 12703) 2235 Polk Street San Francisco, CA 94109	Perchloroethylene	1010
Miracle Cleaners (P# 4423) 1708 Ocean Avenue San Francisco, CA 94112	Perchloroethylene	1420
Miraloma Cleaners (P# 6956) 667 Portola Drive San Francisco, CA 94127	Perchloroethylene	1050
Mirant Potrero, LLC (P# 26) 1201 Illinois Street San Francisco, CA 94107	Benzene Formaldehyde	35.1 116
Monaco Film Labs & Video Services (P# 3370) 234 9th Street San Francisco, CA 94103	Perchloroethylene	2900
National Park Service (P# 12596) Alcatraz Island San Francisco, CA 94123	Benzene Formaldehyde	19.4 122

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COUNTY: SAN FRANCISCO
 CITY: San Francisco

Company Name	Pollutant	Estimated Emissions (lbs/yr)
New Golden Hanger Cleaners (P# 12912) 1611 Lombard Street San Francisco, CA 94123	Perchloroethylene	1090
New Union Quality Cleaners (P# 15051) 2070 Mission Street San Francisco, CA 94110	Perchloroethylene	998
Norman Cleaners (P# 4223) 2255 Chestnut Street San Francisco, CA 94123	Perchloroethylene	364
Ocean Beach 1 Hour Dry Cleaners (P# 4323) 716 La Playa San Francisco, CA 94121	Perchloroethylene	472
Olson's Cleaners #2 (P# 12961) 3140 Vicente Street San Francisco, CA 94116	Perchloroethylene	1350
One Hour Cleaners (P# 4248) 2233 Market Street San Francisco, CA 94114	Perchloroethylene	1170
One Hour Cleaners (P# 12642) 757 Lombard Street San Francisco, CA 94133	Perchloroethylene	202
One Hour Martinizing (P# 10473) 4130 3rd Street San Francisco, CA 94124	Perchloroethylene	270
One Hour Martinizing (P# 13652) 1665 Bryant Street San Francisco, CA 94103	Perchloroethylene	338
PG & E Co, Hunters Point Power Plant (P# 24) 1000 Evans Avenue San Francisco, CA 94124	Benzene Formaldehyde	16.0 499
Perfect Cleaners (P# 7987) 1909 Fillmore Street San Francisco, CA 94115	Perchloroethylene	459
Pinecrest Cleaners (P# 800) 1176 Pine Street San Francisco, CA 94109	Perchloroethylene	988

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COUNTY: SAN FRANCISCO
CITY: San Francisco

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Portal Cleaners (P# 4925) 181 W Portal San Francisco, CA 94127	Perchloroethylene	998
Proclean One (P# 6512) 1116 Taraval Street San Francisco, CA 94116	Perchloroethylene	513
Progress Cleaners (P# 11439) 1555 Fillmore Street San Francisco, CA 94115	Perchloroethylene	432
Prosperity Cleaners (P# 4668) 912 Cole Street San Francisco, CA 94117	Perchloroethylene	234
Rainbow Cleaners (P# 15344) 3001B Geary Boulevard San Francisco, CA 94118	Perchloroethylene	1520
Ridgewood/California Power Partners LP (P# 14680) 1525 Post Street San Francisco, CA 94109	Benzene	9.8
	Formaldehyde	89
Royal Cleaners (P# 12840) 1461 Church Street San Francisco, CA 94131	Perchloroethylene	621
Russ Cleaners (P# 7596) 1515 Waller Street San Francisco, CA 94117	Perchloroethylene	540
SF State University, Main Campus (P# 9618) 1600 Holloway Avenue San Francisco, CA 94132	Benzene	74.2
	Formaldehyde	666
SFSU Housing Facilities (Cogeneration Plant) (P# 1004) 1600 Holloway Avenue San Francisco, CA 94132	Benzene	15.6
	Formaldehyde	143
Sagan Cleaners (P# 5847) 989 Post Street San Francisco, CA 94109	Perchloroethylene	3390
San Francisco Cleaners (P# 9088) 2123 Polk Street San Francisco, CA 94109	Perchloroethylene	135

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COUNTY: SAN FRANCISCO
 CITY: San Francisco

Company Name	Pollutant	Estimated Emissions (lbs/yr)

San Francisco International Airport (P# 1784) SF Int'l Airport San Francisco, CA 94128	Benzene	27.0
	Formaldehyde	162
San Francisco Petroleum Co (P# 915) 2121 3rd Street San Francisco, CA 94107	Benzene	13.0
San Francisco South East Treatment Plant (P# 568) 1700 Jerrold Avenue San Francisco, CA 94124	Benzene	53.5
	Chloroform	398
	PAH's (benzo[a]pyrene equiv)	.797
	Perchloroethylene	770
	Trichloroethylene	106
San Francisco Thermal, L P (P# 8988) 465 Stevenson Street San Francisco, CA 94103	Formaldehyde	124
San Francisco, City & County, PUC (P# 4116) 3500 Great Highway San Francisco, CA 94132	Benzene	14.5
	Chloroform	107
	Perchloroethylene	206
Sandy's Cleaners (P# 14255) 364 W Portal Avenue San Francisco, CA 94127	Perchloroethylene	627
Schlage Lock Company (P# 2632) 2401 Bayshore Boulevard San Francisco, CA 94134	Perchloroethylene	330
	Trichloroethylene	102
Scott Cleaners (P# 10710) 3226 Scott Street San Francisco, CA 94123	Perchloroethylene	256
Silk Tech Cleaners (P# 11880) 2221 Polk Street San Francisco, CA 94109	Perchloroethylene	337
Snow White Cleaners (P# 7369) 2650 Clement Street San Francisco, CA 94122	Perchloroethylene	688
Sohn's French Cleaner (P# 4055) 1933 Post Street San Francisco, CA 94115	Perchloroethylene	342

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COUNTY: SAN FRANCISCO
CITY: San Francisco

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Specialty Crushing Inc (P# 10384) Port of SF, Lot Seawall 352 San Francisco, CA 94111	Benzene	21.6
	Cadmium	.047
	Formaldehyde	136
	Nickel pollutant	.76
Sundown Cleaners (P# 4672) 1952 Irving Street San Francisco, CA 94122	Perchloroethylene	229
Sunshine Cleaners (P# 4665) 1500 9th Avenue San Francisco, CA 94122	Perchloroethylene	580
Sunshine Cleaners (P# 10436) 1735 Fulton Street San Francisco, CA 94117	Perchloroethylene	526
Superior Furniture Stripping & Refinishing (P# 13056) 1212 Underwood Avenue San Francisco, CA 94124	Methylene chloride	480
The Ritz Carlton San Francisco (P# 12799) 600 Stockton Street San Francisco, CA 94108	Perchloroethylene	614
Toni Cleaners (P# 4409) 270 Noe Street San Francisco, CA 94114	Perchloroethylene	317
Town Cleaners (P# 9701) 2840 California Street San Francisco, CA 94115	Perchloroethylene	231
UCSF/Parnassus (P# 2478) 3rd Avenue & Parnassus San Francisco, CA 94122	Arsenic (all)	.077
	Benzene	47.3
	Beryllium (all) pollutant	.045
	Cadmium	.192
	Chromium (hexavalent)	.0040
	Formaldehyde	9560
	Nickel pollutant	3.10
Union French Cleaners (P# 12929) 1718 Union Street San Francisco, CA 94123	Perchloroethylene	742
Unique Laundry & Cleaners (P# 12604) 820 Post Street San Francisco, CA 94109	Perchloroethylene	1470

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COUNTY: SAN FRANCISCO
 CITY: San Francisco

Company Name	Pollutant	Estimated Emissions (lbs/yr)
United States Mint (P# 5474) 155 Hermann Street San Francisco, CA 94102	Chromium (hexavalent)	.2030
Vel Cleaners (P# 13644) 485 O'Farrell Street San Francisco, CA 94102	Perchloroethylene	378
Vermont Cleaners (P# 5220) 600 Vermont Street San Francisco, CA 94107	Perchloroethylene	541
Veteran's DeLuxe Cleaners (P# 2075) 2053 Divisadero Street San Francisco, CA 94115	Perchloroethylene	2260
Veterans Administration Medical Center (P# 459) 4150 Clement Street San Francisco, CA 94121	Chlorinated dioxins & furans	.000008
Walnut Cleaners (P# 1168) 2266 Chestnut Street San Francisco, CA 94123	Perchloroethylene	499
West Portal Clean Center (P# 4664) 161 W Portal Avenue San Francisco, CA 94127	Perchloroethylene	243
Zephyr Cleaners (P# 11238) 4001 Balboa Street San Francisco, CA 94121	Perchloroethylene	1090

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COUNTY: SAN MATEO
CITY: Atherton

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Poly Clean Center (P# 298) 3275 El Camino Atherton, CA 94027	Perchloroethylene	1540

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COUNTY: SAN MATEO
 CITY: Belmont

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Belmont Village Cleaners (P# 461) 1932 Ralston Avenue Belmont, CA 94002	Perchloroethylene	729
Carlmont Village Cleaners (P# 4114) 1011 Alameda Belmont, CA 94002	Perchloroethylene	88
Dryclean City (P# 7807) 2040 Ralston Ave, Suite A Belmont, CA 94002	Perchloroethylene	398
Holiday Cleaners Belmont (P# 15155) 880 Ralston Avenue Belmont, CA 94002	Perchloroethylene	405
Moquin Press Inc (P# 12166) 555 Harbor Boulevard Belmont, CA 94002	Dioxane, 1,4-	87
One Hour Martinizing (P# 9864) 1412 El Camino Real Belmont, CA 94002	Perchloroethylene	742
Richard's Dry Cleaners (P# 3985) 940 Old County Road Belmont, CA 94002	Perchloroethylene	931

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COUNTY: SAN MATEO
CITY: Brisbane

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Fong Brothers Printing Inc (P# 3734) 320 Valley Drive Brisbane, CA 94005	Methylene chloride	1700
SFPP, LP (P# 4021) 950 Tunnel Avenue Brisbane, CA 94005	Benzene	34.1
Sunquest Properties Inc (P# 5691) Brisbane Landfill Brisbane, CA 94005	Vinyl chloride	8.3

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COUNTY: SAN MATEO
CITY: Burlingame

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Bay Area Business Cards, Inc (P# 7949) 1745 Adrian Road Burlingame, CA 94010	Methylene chloride	192
Broadway Fashion Cleaners (P# 7897) 1175 Chula Vista Burlingame, CA 94010	Perchloroethylene	675
Burlingame One Hour Cleaners (P# 5283) 507 California Drive Burlingame, CA 94010	Perchloroethylene	472
City of Burlingame, Waste Water Treatment Plant (P# 1351) 1103 Airport Boulevard Burlingame, CA 94010	Benzene	52.3
	Chloroform	128
	Methylene chloride	402
	Perchloroethylene	481
	Trichloroethylene	357
	Vinyl chloride	71.4
Coen Company, Inc (P# 4008) 1510 Rollins Road Burlingame, CA 94010	Trichloroethylene	113
Coit Drapery & Carpet Cleaners, Inc (P# 1148) 897 Hinckley Road Burlingame, CA 94010	Perchloroethylene	4740
Holiday Cleaners (P# 5415) 1883 El Camino Real Burlingame, CA 94010	Perchloroethylene	344
Lux Cleaners (P# 12143) 1560 Trousdale Drive Burlingame, CA 94010	Perchloroethylene	405
Peninsula French Laundry, Inc (P# 5295) 1251 California Drive Burlingame, CA 94010	Perchloroethylene	270
Primrose Cleaners (P# 8628) 339 Primrose Road Burlingame, CA 94010	Perchloroethylene	393
Royal Airline Linen of San Francisco (P# 12243) 1688 Gilbreth Road Burlingame, CA 94010	Perchloroethylene	2280
West Coast Valet Service, Inc (P# 8116) 855 Malcolm Road Burlingame, CA 94010	Perchloroethylene	1790

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: SAN MATEO
 CITY: Colma

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Cypress Amloc Land Co , Inc (P# 1364) 1 Sand Hill Road Colma, CA 94014	Benzene	80.5
	Ethylene dichloride	21.9
	Methylene chloride	655
	Perchloroethylene	334
	Trichloroethylene	200
	Vinyl chloride	249.0
Cypress Lawn Cemetery Association (P# 2932) El Camino Real Colma, CA 94014	Chromium (hexavalent)	.0050
Woodlawn Cemetery (P# 8020) 1000 El Camino Real Colma, CA 94014	Arsenic (all)	.058
	Chlorinated dioxins & furans	.000005
	Chromium (hexavalent)	.0272

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: SAN MATEO
 CITY: Daly City

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Crocker Cleaners (P# 12285) 6215 Mission Street Daly City, CA 94014	Perchloroethylene	3630
Hilltop Cleaners (P# 4235) 6379 Mission Street Daly City, CA 94014	Perchloroethylene	2270
Jofran Cleaners (P# 7540) 950 King Plaza, Suite 110 Daly City, CA 94015	Perchloroethylene	924
National Cleaners (P# 11422) 7375 Mission Street Daly City, CA 94014	Perchloroethylene	715
North San Mateo County Sanitation Dist (P# 1507) 153 Lake Merced Blvd Daly City, CA 94015	Benzene Chloroform	97.7 74
Skyline Cleaning Center (P# 10169) 45 Skyline Plaza Daly City, CA 94015	Perchloroethylene	202
Southgate Cleaners (P# 4596) 183 Southgate Avenue Daly City, CA 94015	Perchloroethylene	1030
Tidy Cleaners (P# 5936) 51 St Francis Square Daly City, CA 94015	Perchloroethylene	148
Twin Cleaners (P# 4333) 6772 Mission Street Daly City, CA 94014	Perchloroethylene	175
Westlake French Cleaners (P# 301) 330 So Mayfair Avenue Daly City, CA 94015	Perchloroethylene	714

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COUNTY: SAN MATEO
CITY: East Palo Alto

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Romic Environmental Technologies Corporation (P# 468) 2081 Bay Road East Palo Alto, CA 94303	Perchloroethylene	110

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COUNTY: SAN MATEO
CITY: Foster City

Company Name	Pollutant	Estimated Emissions (lbs/yr)
De Luxe Cleaners (P# 3351) 1058 Shell Boulevard Foster City, CA 94404	Perchloroethylene	553
Edgewater Cleaners (P# 3066) 901B Edgewater Boulevard Foster City, CA 94404	Perchloroethylene	958
Kent Cleaners (P# 7273) 999 Edgewater Boulevard Foster City, CA 94404	Perchloroethylene	1900

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COUNTY: SAN MATEO
 CITY: Half Moon Bay

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Alves Petroleum Inc (P# 761) San Mateo Road Half Moon Bay, CA 94019	Benzene	7.2
Browning-Ferris Industries of CA, Inc (P# 2266) 12310 San Mateo Road Half Moon Bay, CA 94019	Benzene	693.0
	Methylene chloride	2510
	Perchloroethylene	1000
	Trichloroethylene	673
	Vinyl chloride	304.0
Crown Cleaners (P# 1140) 210 San Mateo Rd, Suite 109 Half Moon Bay, CA 94019	Perchloroethylene	1140
Half Moon Bay Cleaners (P# 12295) 160B San Mateo Road Half Moon Bay, CA 94019	Perchloroethylene	1350

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: SAN MATEO
 CITY: Menlo Park

Company Name	Pollutant	Estimated Emissions (lbs/yr)

City of Menlo Park (P# 3499) Marsh Road Menlo Park, CA 94025	Benzene	96.4
	Ethylene dichloride	26.2
	Methylene chloride	785
	Perchloroethylene	400
	Trichloroethylene	239
	Vinyl chloride	298.0
Gas Recovery Systems, Inc (P# 11668) Marsh Road Menlo Park, CA 94025	Vinyl chloride	16.2
Hoot N' Toot Cleaners (P# 1838) 875 Santa Cruz Avenue Menlo Park, CA 94025	Perchloroethylene	149
IPT SRI Cogeneration Inc (P# 3011) 333 Ravenswood Drive Menlo Park, CA 94025	Benzene	20.6
	Formaldehyde	4300
Lux Dry Cleaners (P# 10017) 1135 Chestnut Street Menlo Park, CA 94025	Perchloroethylene	304
Sharon Height Drycleaning Center (P# 4306) 325 Sharon Park Drive Menlo Park, CA 94025	Perchloroethylene	2270
Stanford Linear Accelerator (P# 556) 2575 Sand Hill Road Menlo Park, CA 94025	Perchloroethylene	4920
Wo Sing Cleaners (P# 4325) 570 Derry Lane Menlo Park, CA 94025	Perchloroethylene	440

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COUNTY: SAN MATEO
 CITY: Millbrae

Company Name	Pollutant	Estimated Emissions (lbs/yr)

City of Millbrae Wastewater Treatment Plant (P# 4106) 400 E Millbrae Ave Millbrae, CA 94030	Chloroform	55
	Perchloroethylene	90
Jiffy Cleaners (P# 1199) 512 Magnolia Avenue Millbrae, CA 94030	Perchloroethylene	337
Lomita Cleaners (P# 307) 1651 El Camino Real Millbrae, CA 94030	Perchloroethylene	405
Mills 1 Hour Cleaners (P# 6399) 336 Broadway Millbrae, CA 94030	Perchloroethylene	755
Peninsula Cleaners (P# 1130) 285 Broadway Millbrae, CA 94030	Perchloroethylene	1210
Tommy's Cleaners (P# 9459) 1340 El Camino Real Millbrae, CA 94030	Perchloroethylene	1010
US Airways (P# 13177) SF Int'l Airport Millbrae, CA 94030	Benzene	19.1
	Formaldehyde	109

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: SAN MATEO
CITY: Pacifica

Company Name	Pollutant	Estimated Emissions (lbs/yr)
----- City of Pacifica Galera Creek Water Recycling (P# 12182) 700 Coast Highway Pacifica, CA 94044	Benzene	219.0
	Methylene chloride	626
Cleaning by Albert (P# 7501) 452 Manor Plaza Pacifica, CA 94044	Perchloroethylene	337

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: SAN MATEO
 CITY: Redwood City

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Beach Cleaners (P# 11854) 500 Howland Street Redwood City, CA 94063	Perchloroethylene	270
Broadway Cleaners (P# 289) 1681 Main Street Redwood City, CA 94063	Perchloroethylene	931
Fashion Cleaners & Shirt Laundry (P# 9765) 336 Woodside Plaza Redwood City, CA 94061	Perchloroethylene	607
Helens Cleaners (P# 4989) 1594 Woodside Road Redwood City, CA 94061	Perchloroethylene	580
Marsh Manor Cleaners (P# 14626) 3760 Florence Road Redwood City, CA 94063	Perchloroethylene	727
Metal Fusion Inc (P# 5082) 425 Hurlingame Redwood City, CA 94063	Nickel pollutant	3.51
Quong Lee Laundry (P# 14613) 1681 Broadway Redwood City, CA 94063	Perchloroethylene	2050
Roy's Cleaners (P# 345) 1100 El Camino Real Redwood City, CA 94063	Perchloroethylene	1280
Royal Cleaners (P# 15234) 902 Whipple Avenue Redwood City, CA 94063	Perchloroethylene	675
South Bayside System Authority (P# 1534) Radio Road, End of Redwood City, CA 94065	Benzene Chloroform Methylene chloride Perchloroethylene Trichloroethylene	78.5 1220 3810 1240 227
Woodside Cleaners & Alterations (P# 13392) 317 Woodside Road Redwood City, CA 94061	Perchloroethylene	546

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COUNTY: SAN MATEO
 CITY: San Bruno

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Buck & Change Cleaners 675 San Mateo Avenue San Bruno, CA 94066	(P# 7132) Perchloroethylene	63
Crest Cleaners, Inc 118 Skycrest Center San Bruno, CA 94066	(P# 5104) Perchloroethylene	405
Holiday Cleaners 4 Bayhill Shopping Ctr San Bruno, CA 94066	(P# 7808) Perchloroethylene	661
Leader Cleaners 1310H El Camino Real San Bruno, CA 94066	(P# 7444) Perchloroethylene	398
Mills Park Cleaners 709 Camino Plaza San Bruno, CA 94066	(P# 3589) Perchloroethylene	405
One Hour Drycleaning 100 El Camino Real San Bruno, CA 94066	(P# 8418) Perchloroethylene	809

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 TOXIC AIR CONTAMINANTS
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COUNTY: SAN MATEO
 CITY: San Carlos

Company Name	Pollutant	Estimated Emissions (lbs/yr)
ABC Cleaners (P# 9791) 445 Old County Road San Carlos, CA 94070	Perchloroethylene	459
BFI Waste Systems of North America, Inc (P# 11530) 225 Shoreway Road San Carlos, CA 94070	Dioxane, 1,4-	71
Blu-White Cleaners (P# 7274) 1161 Brittan Avenue San Carlos, CA 94070	Perchloroethylene	2150
Industrial Plating Co (P# 3873) 803 American Street San Carlos, CA 94070	Chromium (hexavalent)	.0019
Jin's Cleaners (P# 6964) 765 Laurel Street San Carlos, CA 94070	Perchloroethylene	411
L-3 Communication, Electron Devices Division (P# 3691) 960 Industrial Road San Carlos, CA 94070	Hexamethylene-1,6-diisocyanate	2.5
San Carlos Dry Cleaners (P# 11099) 81 El Camino Real San Carlos, CA 94070	Perchloroethylene	169
Vogue Cleaners (P# 3127) 1249 San Carlos Avenue San Carlos, CA 94070	Perchloroethylene	1230
White Oak Cleaners (P# 5319) 1200 Belmont Avenue San Carlos, CA 94070	Perchloroethylene	202

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: SAN MATEO
 CITY: San Francisco

Company Name	Pollutant	Estimated Emissions (lbs/yr)

United Airlines, SF Maintenance Center (P# 51)		
SF Int'l Airport		
San Francisco, CA 94128		
	Benzene	44.0
	Chromium (hexavalent)	.0108
	Formaldehyde	9180
United Airlines SFOPV (P# 12197)		
SFOPV, Bldg #642, Rd #9		
San Francisco, CA 94128		
	Benzene	138.0
	Cadmium	.059
	Formaldehyde	864
	Nickel pollutant	.96

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: SAN MATEO
 CITY: San Mateo

Company Name	Pollutant	Estimated Emissions (lbs/yr)
ARCO Station No 515 c/o URS (P# 9853) 300 So Delaware San Mateo, CA 94401	Benzene	16.6
Blue Bird Cleaners (P# 4956) 60 W 42nd Avenue San Mateo, CA 94403	Perchloroethylene	809
Borel Cleaners (P# 13596) 67 Bovet Road San Mateo, CA 94402	Perchloroethylene	1350
Carl's Fine Dry Cleaning (P# 324) 801 So B Street San Mateo, CA 94401	Perchloroethylene	1300
Cleaning by Eddie (P# 4806) 1114 So El Camino Real San Mateo, CA 94402	Perchloroethylene	607
Cray Cleaners (P# 11484) 33 W 37th Avenue San Mateo, CA 94403	Perchloroethylene	675
Crystal Cleaning Center (P# 318) 110 Crystal Springs, Shopping Center San Mateo, CA 94402	Perchloroethylene	675
Dura Finish of San Mateo (P# 2723) 726 So Amphlett Blvd San Mateo, CA 94402	Methylene chloride	4830
Express Drapery Cleaners (P# 12096) 263 N Amphlett Blvd San Mateo, CA 94401	Perchloroethylene	874
Hills Cleaners (P# 7509) 746 Polhemus Road San Mateo, CA 94402	Perchloroethylene	589
Holiday Cleaners (P# 4967) 3166 Campus Drive San Mateo, CA 94403	Perchloroethylene	472
Holiday Cleaners (P# 14896) 1946 So El Camino Real San Mateo, CA 94403	Perchloroethylene	789
J & C One Hour Cleaners (P# 10173) 111 W 25th Avenue San Mateo, CA 94403	Perchloroethylene	135

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COUNTY: SAN MATEO
 CITY: San Mateo

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Major Cleaners (P# 11945) 144 W 25th Avenue San Mateo, CA 94403	Perchloroethylene	162
New A-1 Cleaners (P# 14330) 17 E 4th Avenue San Mateo, CA 94401	Perchloroethylene	1060
Park's Wardrobe Cleaners (P# 362) 335 E 4th Street San Mateo, CA 94401	Perchloroethylene	405
Polhemus Cleaners and Laundry (P# 13153) 774 Polhemus Road San Mateo, CA 94402	Perchloroethylene	513
San Mateo Water Quality Control Plant (P# 861) 2050 Detroit Drive San Mateo, CA 94404	Benzene	12.5
	Chloroform	174
	Formaldehyde	68
	Methylene chloride	814
	Perchloroethylene	673
	Trichloroethylene	339
Skylawn Memorial Park (P# 1299) 10600 Skyline Blvd San Mateo, CA 94402	Chromium (hexavalent)	.0027
Sunrise Cleaners (P# 5293) 235 Baldwin Avenue San Mateo, CA 94401	Perchloroethylene	405
Top Hat Cleaners (P# 4353) 368 N Ellsworth Ave San Mateo, CA 94401	Perchloroethylene	580
Town & Country Cleaners (P# 311) 1234 W Hillisdale Blvd San Mateo, CA 94403	Perchloroethylene	877
Wickland Oil Company (P# 12401) 706 E 4th Street San Mateo, CA 94401	Benzene	7.0

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COUNTY: SAN MATEO
 CITY: South San Francisco

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Carriage Cleaners (P# 12597) 1121 El Camino Real South San Francisco, CA	94080 Perchloroethylene	378
Central Cleaners (P# 14612) 386 Grand Avenue South San Francisco, CA	94080 Perchloroethylene	594
Chestnut Cleaners (P# 12519) 26 Chestnut Avenue South San Francisco, CA	94080 Perchloroethylene	236
Cycle Shack Inc (P# 11496) 1104 San Mateo Avenue South San Francisco, CA	94080 Chromium (hexavalent)	.0182
Genentech, Inc (P# 1257) 460 Point San Bruno Boulevard South San Francisco, CA	94080 Benzene Formaldehyde	8.3 56
Holiday Cleaners (P# 11414) 675 El Camino Real South San Francisco, CA	94080 Perchloroethylene	169
Inter-City Cleaners (P# 1703) 438 So Airport Boulevard South San Francisco, CA	94080 Perchloroethylene	4250
Kaiser Foundation Hospital (P# 4047) 1200 El Camino Real South San Francisco, CA	94080 Benzene Formaldehyde	9.0 56
My Cleaners (P# 8575) 1053F El Camino South San Francisco, CA	94080 Perchloroethylene	236
One Hour Dry Cleaning (P# 4636) 110 Hazelwood South San Francisco, CA	94080 Perchloroethylene	880
Peninou French Laundry (P# 3399) 101 So Maple South San Francisco, CA	94080 Perchloroethylene	1350
Royal Laundry (P# 11257) 1120 San Mateo Avenue South San Francisco, CA	94080 Perchloroethylene	3280

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COUNTY: SAN MATEO
 CITY: South San Francisco

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Shell Oil Co, Distribution Plant (P# 80) 135 N Access Road South San Francisco, CA 94080	Benzene	36.4
South San Francisco-San Bruno Water Quality Plant (P# 5876) 195 Belle Air Road South San Francisco, CA 94080	Benzene	36.4
	Chloroform	292
	Dichlorobenzene	328
	Perchloroethylene	255
	Trichloroethylene	146
Wardrobe Cleaners (P# 3841) 471 Grand Avenue South San Francisco, CA 94080	Perchloroethylene	419
Wright Cleaners (P# 4316) 316 Grand Avenue South San Francisco, CA 94080	Perchloroethylene	688

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COUNTY: SANTA CLARA
 CITY: Campbell

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Benson's Cleaners (P# 3334) 467 E Campbell Campbell, CA 95008	Perchloroethylene	277
Brink's Cleaners (P# 5939) 1775B Winchester Blvd Campbell, CA 95008	Perchloroethylene	256
Campbell Plaza Cleaners (P# 11736) 2345 So Winchstr Blvd #D Campbell, CA 95008	Perchloroethylene	1260
Express Cleaners (P# 10047) 1663 So Bascom Ave Campbell, CA 95008	Perchloroethylene	688
Pacific Aerospace Services (P# 2746) 354 McGlincey Lane Campbell, CA 95008	Trichloroethylene	2010
Riverside Cleaners (P# 14909) 691 W Hamilton Ave Campbell, CA 95008	Perchloroethylene	250
Roc's Cleaners (P# 4268) 800 W Hamilton Campbell, CA 95008	Perchloroethylene	650
Young's Cleaners (P# 4313) 2050 So Bascom Ave Campbell, CA 95008	Perchloroethylene	560

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COUNTY: SANTA CLARA
CITY: Cupertino

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Cupertino Village Cleaners (P# 15319) 10989 N Wolfe Road Cupertino, CA 95014	Perchloroethylene	492
Dryclean Pro (P# 3049) 20379 Stevens Creek Blvd Cupertino, CA 95014	Perchloroethylene	607
Hanson Permanente Cement (P# 17) 24001 Stevens Creek Blvd Cupertino, CA 95014	Acetaldehyde	4130
	Arsenic (all)	.460
	Benzene	11800.0
	Beryllium (all) pollutant	.077
	Butadiene, 1,3-	60.0
	Cadmium	.304
	Chlorinated dioxins & furans	.000046
	Chromium (hexavalent)	.0461
	Formaldehyde	2120
	Hydrogen Chloride (HCl)	2500
	Mercury (all) pollutant	164.0
	Nickel pollutant	5.60
	PAH's (benzo[a]pyrene equiv)	.184
	Polychlorinated biphenyl (PCB)	2.020
Holiday Cleaners of America (P# 7530) 19720 Stevens Creek Blvd Cupertino, CA 95014	Perchloroethylene	812
McClellan Square Cleaners (P# 5264) 10477 De Anza Blvd Cupertino, CA 95014	Perchloroethylene	69
One Hour Martinizing by Lee (P# 1010) 10045 E Estates Drive Cupertino, CA 95014	Perchloroethylene	262
SMI Holdings, LLC c/o Levine Fricke (P# 593) 19000 Homestead Road Cupertino, CA 95014	Trichloroethylene	620
Scotty's Cleaners (P# 4954) 10620 So DeAnza Blvd Cupertino, CA 95014	Perchloroethylene	432
Stevens Creek Quarry Inc (P# 10394) 12100 Stevens Canyon Rd Cupertino, CA 95014	Benzene	18.6
	Formaldehyde	117

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COUNTY: SANTA CLARA
 CITY: Gilroy

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Brenda's Classic Cleaners (P# 12012) 1280 1st St, Unit D Gilroy, CA 95020	Perchloroethylene	1380
Gavilan Hills Crematory (P# 1426) 910 1st Street Gilroy, CA 95020	Chromium (hexavalent)	.0022
Calpine Gilroy Cogen,LP & Gilroy Energy Center LLC (P# 11180) 1400 Pacheco Pass Hwy Gilroy, CA 95020	Benzene	20.5
	Formaldehyde	210
Master Cleaners (P# 5724) 340E 10th Street, #B Gilroy, CA 95020	Perchloroethylene	297
Norcal Waste Systems Pacheco Pass Landfill, Inc (P# 13566) Bloomfield Rd & Highway 152 Gilroy, CA 95021	Vinyl chloride	9.3
Toro Petroleum Corp (P# 756) 6470 Monterey Road Gilroy, CA 95020	Benzene	17.5
Z-Best Composting Facility (P# 11531) 980 State Highway 25 Gilroy, CA 95020	Benzene	22.7
	Cadmium	.049
	Nickel pollutant	.79

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COUNTY: SANTA CLARA
CITY: Los Altos

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Los Altos Laundry & Cleaners (P# 5046) 392 1st Street Los Altos, CA 94022	Perchloroethylene	615
Millers Drycleaning Service (P# 12968) 1554 Miramonte Los Altos, CA 94022	Perchloroethylene	541
Skyline Cleaners (P# 4405) 4600 El Camino Real Los Altos, CA 94022	Perchloroethylene	499

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COUNTY: SANTA CLARA
 CITY: Los Gatos

Company Name	Pollutant	Estimated Emissions (lbs/yr)
(Vasona Station) Orchid Cleaners (P# 10298) 14107Q Winchester Blvd Los Gatos, CA 95030	Perchloroethylene	540
Dryclean City (P# 4203) 653 N Santa Cruz Ave Los Gatos, CA 95030	Perchloroethylene	474
EZ Cleaner & Shoe Repair (P# 10379) 540 N Santa Cruz Ave, #I Los Gatos, CA 95030	Perchloroethylene	135
El Gato Cleaners (P# 15439) 15720 Los Gatos Blvd Los Gatos, CA 95030	Perchloroethylene	135
Fashion Cleaners (P# 12977) 461 N Santa Cruz Ave Los Gatos, CA 95030	Perchloroethylene	641
Ford Cleaners (P# 8804) 33 N Santa Cruz Ave Los Gatos, CA 95030	Perchloroethylene	675
Gatito Cleaners (P# 6081) 312 N Santa Cruz Ave Los Gatos, CA 95030	Perchloroethylene	549
Orchid Cleaners (P# 4913) 15310 Los Gatos Blvd Los Gatos, CA 95030	Perchloroethylene	395
Rinconada Cleaners & Laundry (P# 4620) 1488 Pollard Road Los Gatos, CA 95030	Perchloroethylene	809
Tip Top Cleaners (P# 8997) 216 N Santa Cruz Ave Los Gatos, CA 95030	Perchloroethylene	216

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COUNTY: SANTA CLARA
CITY: Milpitas

Company Name	Pollutant	Estimated Emissions (lbs/yr)

BFI - The Recyclery (P# 5472) 1601 Dixon Landing Rd Milpitas, CA 95035	Arsenic (all)	.054
	Benzene	63.2
	Beryllium (all) pollutant	.032
	Cadmium	.136
	Chromium (hexavalent)	.0028
	Nickel pollutant	2.20
Contempo Design West, Inc (P# 7133) 212 Railroad Avenue Milpitas, CA 95035	Methylene chloride	805
Dryclean USA (P# 3511) 473 Jacklin Road Milpitas, CA 95035	Perchloroethylene	769
Dynamic Details, Inc (P# 8297) 1831 Tarob Court Milpitas, CA 95035	Ammonia (NH3) pollutant	19700
Ford Cleaners (P# 8296) 1822 Milmont Drive Milpitas, CA 95035	Perchloroethylene	135
GW Properties LLC (P# 15571) 601 Vista Way Milpitas, CA 95035	Perchloroethylene	111
	Trichloroethylene	111
International Disposal Corporation of Calif (P# 9013) 1601 W Dixon Landing Rd Milpitas, CA 95035	Benzene	447.0
	Ethylene dichloride	119.0
	Methylene chloride	3560
	Perchloroethylene	1820
	Trichloroethylene	1090
	Vinyl chloride	1350.0
J C Cleaners (P# 5771) 76 So Park Victoria Dr Milpitas, CA 95035	Perchloroethylene	159
KLA Tencor (P# 13399) 1 Technology Drive Milpitas, CA 95035	Benzene	24.1
	Formaldehyde	151
Landmark Label (P# 8940) 1664 Watson Court Milpitas, CA 95035	Perchloroethylene	68

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COUNTY: SANTA CLARA
 CITY: Milpitas

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Michaels Cleaners (P# 13604) 1309 Jacklin Road Milpitas, CA 95035	Perchloroethylene	675
Parktown One Hour Martinizing (P# 5195) 1350 So Park Victoria Dr Milpitas, CA 95035	Perchloroethylene	384
Pro-Tech Cleaners (P# 2890) 110 Dixon Road Milpitas, CA 95035	Perchloroethylene	607
Raisch Products (P# 11740) 2122 Old Calaveras Rd Milpitas, CA 95035	Benzene	13.2
	Formaldehyde	83

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COUNTY: SANTA CLARA
 CITY: Morgan Hill

Company Name	Pollutant	Estimated Emissions (lbs/yr)
A French Cleaners (P# 12678) 602 Tennant Station Wy Morgan Hill, CA 95037	Perchloroethylene	2700
Advance Dry Cleaners (P# 4670) 259 W Main Avenue Morgan Hill, CA 95037	Perchloroethylene	202
Andpak EMA Inc (P# 12093) 400 Jarvis Drive Morgan Hill, CA 95037	Methylene chloride	585
Creekside Plaza Cleaners (P# 7309) 16145B Monterey Road Morgan Hill, CA 95037	Perchloroethylene	1280
Dryclean A+ (P# 12813) 211 W Main Avenue Morgan Hill, CA 95037	Perchloroethylene	405
King's Cleaners (P# 12109) 17020 Condit Road Morgan Hill, CA 95037	Perchloroethylene	607
Kirby Canyon Landfill (P# 1812) 910 Coyote Creek Glf Dr Morgan Hill, CA 95037	Benzene	78.3
	Ethylene dichloride	21.3
	Methylene chloride	637
	Perchloroethylene	324
	Trichloroethylene	194
	Vinyl chloride	242.0
Morgan Hill Discount Cleaners (P# 13083) 16990 Monterey Road, #130 Morgan Hill, CA 95037	Perchloroethylene	1110
Plaza Cleaners (P# 9274) 16965 So Monterey, Ste 118 Morgan Hill, CA 95037	Perchloroethylene	932
Rainbow Cleaners (P# 7895) 218 Tennant Station Morgan Hill, CA 95037	Perchloroethylene	375
Vineyard Cleaners (P# 12747) 259 Vineyard Town Ctr Morgan Hill, CA 95037	Perchloroethylene	175

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COUNTY: SANTA CLARA
CITY: Mountain View

Company Name	Pollutant	Estimated Emissions (lbs/yr)
California Cleaners (P# 5790) 2425 California Street Mountain View, CA 94040	Perchloroethylene	607
Camaro Cleaners (P# 15656) 660B San Antonio Road Mountain View, CA 94040	Perchloroethylene	405
City of Mountain View (Shoreline) (P# 2740) 2600 Shoreline Boulevard Mountain View, CA 94043	Benzene	245.0
	Ethylene dichloride	66.7
	Methylene chloride	2000
	Perchloroethylene	1020
	Trichloroethylene	609
	Vinyl chloride	757.0
Courtesy Cleaners (P# 1016) 835 Leong Drive Mountain View, CA 94043	Perchloroethylene	1880
El Camino Hospital (P# 4272) 2500 Grant Road Mountain View, CA 94040	Benzene	8.8
	Formaldehyde	70
El Moderne Cleaners (P# 12538) 820 E El Camino Real Mountain View, CA 94040	Perchloroethylene	176
Grant Cleaners (P# 10511) 1040 Grant Road, #175 Mountain View, CA 94040	Perchloroethylene	310
Holiday Cleaners (P# 8488) 1350 Grant Road, #9 Mountain View, CA 94040	Perchloroethylene	1690
Intel Corporation c/o Weiss Associates (P# 12209) 365 E Middlefield Road Mountain View, CA 94043	Vinyl chloride	18.0
One Hour Cleaners (P# 9118) 580 N Rengstorff Avenue Mountain View, CA 94040	Perchloroethylene	490
Schlumberger Technology Corp (P# 5859) 441 N Whisman Road Mountain View, CA 94043	Trichloroethylene	1960

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COUNTY: SANTA CLARA
 CITY: Mountain View

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Shoreline Amphitheatre (P# 2561) One Amphitheatre Parkway Mountain View, CA 94043	Benzene	7.1
	Vinyl chloride	21.8
Sparkle Dry Cleaners (P# 992) 2565 W Middlefield Road Mountain View, CA 94040	Perchloroethylene	162
Sun Beam Cleaners (P# 4292) 128 N Rengstorff Avenue Mountain View, CA 94043	Perchloroethylene	432
Super Fluff Cleaners & Laundry (P# 5090) 803 W El Camino Real Mountain View, CA 94040	Perchloroethylene	202
Vogue Cleaners (P# 9485) 595 Escuela Avenue Mountain View, CA 94040	Perchloroethylene	513

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COUNTY: SANTA CLARA
CITY: Palo Alto

Company Name	Pollutant	Estimated Emissions (lbs/yr)
AJ's Quick Clean Center 3175 Middlefield Road Palo Alto, CA 94306	(P# 353) Perchloroethylene	931
Alta Mesa Improvement Company 695 Arastradero Road Palo Alto, CA 94306	(P# 11268) Chromium (hexavalent)	.0017
California Avenue Norge Village Cleaners 240 California Avenue Palo Alto, CA 94306	(P# 5030) Perchloroethylene	924
Cardinal Cogen Inc Campus & Jordan Way Palo Alto, CA 94305	(P# 15128) Benzene Formaldehyde	162.0 1090
Cavallino Rampante Ltd 1880 W Bayshore Road Palo Alto, CA 94303	(P# 2951) Butyl alcohol, tert-	5
Charleston Cleaners 3900 Middlefield Road Palo Alto, CA 94303	(P# 6449) Perchloroethylene	607
City of Palo Alto Landfill Byxbee Park Palo Alto, CA 94301	(P# 2721) Benzene Ethylene dichloride Methylene chloride Perchloroethylene Trichloroethylene Vinyl chloride	88.4 24.0 719 366 219 273.0
Emerson Cleaners 935 Emerson Street Palo Alto, CA 94301	(P# 9916) Perchloroethylene	300
Holiday Cleaners 595 Bryant Street Palo Alto, CA 94301	(P# 9348) Perchloroethylene	809
Palo Alto One Hour Martinizing 3886 El Camino Real Palo Alto, CA 94306	(P# 673) Perchloroethylene	135

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COUNTY: SANTA CLARA
 CITY: Palo Alto

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Palo Alto Regional Water Quality Control Plant (P# 617) 2501 Embarcadero Way Palo Alto, CA 94303	Chloroform	522
	Chromium (hexavalent)	.0586
	Dichlorobenzene	87
	Methylene chloride	1570
	Perchloroethylene	174
	Trichloroethylene	609
Roy-Aero Enterprise LLC (P# 4421) 1901 Embarcadero Rd, Suite 101 Palo Alto, CA 94303	Benzene	7.1
Stanford Cleaners (P# 12932) 2875 El Camino Real Palo Alto, CA 94306	Perchloroethylene	434
Stanford University (P# 639) ESF-480 Oak Road Palo Alto, CA 94305	Benzene	14.2
	Formaldehyde	89
Town & Country Cleaners (P# 4652) 855 El Camino Real Palo Alto, CA 94301	Perchloroethylene	749

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COUNTY: SANTA CLARA
 CITY: San Jose

Company Name	Pollutant	Estimated Emissions (lbs/yr)
American Cleaner (P# 13439) 4750 Almaden Expy, Suite G San Jose, CA 95118	Perchloroethylene	297
Applied Anodize Inc (P# 6919) 622 Charcot Ave, Unit D San Jose, CA 95131	Chromium (hexavalent)	.0100
Art Cleaners (P# 10873) 400 E Santa Clara St San Jose, CA 95113	Perchloroethylene	204
Azevedo Quarry (P# 1262) 55 Hillisdale Avenue San Jose, CA 95111	Arsenic (all)	.052
	Benzene	59.8
	Beryllium (all) pollutant	.031
	Cadmium	.130
	Chromium (hexavalent)	.0027
	Formaldehyde	374
	Nickel pollutant	2.11
Bascom Best Cleaners (P# 8644) 3970 So Bascom Ave San Jose, CA 95124	Perchloroethylene	146
Bay Drycleaners (P# 13117) 1574 Branham Lane San Jose, CA 95118	Perchloroethylene	1590
Benjamin's Cleaners (P# 9863) 2997 Union Avenue San Jose, CA 95124	Perchloroethylene	1210
Benson Cleaners (P# 4037) 5965 Almaden Expwy San Jose, CA 95120	Perchloroethylene	607
Bonded Cleaners (P# 5124) 1242 So Bascom Ave San Jose, CA 95128	Perchloroethylene	1820
Bonded Cleaners (P# 11523) 873 Blossom Hill Rd San Jose, CA 95123	Perchloroethylene	1690
Bret Harte Cleaners (P# 4521) 6934 Almaden Expwy San Jose, CA 95120	Perchloroethylene	580

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COUNTY: SANTA CLARA
 CITY: San Jose

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Budget Cleaners (P# 5032) 1160 Blossom Hill San Jose, CA 95118	Perchloroethylene	796
Camaro Cleaners (P# 13799) 1705 Branham Ln, #B 5 San Jose, CA 95198	Perchloroethylene	1590
Camaro Cleaners (P# 13800) 1072 So De Anza Road San Jose, CA 95129	Perchloroethylene	755
Cambrian Plaza Dry Cleaners (P# 372) 14414 Union Avenue San Jose, CA 95124	Perchloroethylene	2590
Camden Cleaners (P# 4639) 5731 Camden Avenue San Jose, CA 95124	Perchloroethylene	135
Chevron Products Company (P# 49) 1020 Berryessa Street San Jose, CA 95133	Benzene	195.0
City Cleaners (P# 5116) 102 Race Street San Jose, CA 95126	Perchloroethylene	1310
City of Paris Cleaners (P# 11791) 1739 W San Carlos St San Jose, CA 95128	Perchloroethylene	1070
City of San Jose (Singleton Road Landfill) (P# 4175) 885 Singleton Road San Jose, CA 95111	Benzene Perchloroethylene Vinyl chloride	19.3 80 59.5
Cleaner Cleaners, The (P# 7135) 5373 Camden Avenue San Jose, CA 95124	Perchloroethylene	405
Cleaning & Alteration Shop (P# 8443) 1709 Tully Road San Jose, CA 95122	Perchloroethylene	256
Cleaning & Alteration Shop (P# 11642) 571 W Alma Street San Jose, CA 95103	Perchloroethylene	1080

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COUNTY: SANTA CLARA
 CITY: San Jose

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Cleaning & Alteration Shop (P# 14699) 1634 E Capitol Expwy San Jose, CA 95121	Perchloroethylene	809
County of Santa Clara (P# 1982) Hellyer Park San Jose, CA 95111	Benzene	17.4
	Perchloroethylene	72
	Vinyl chloride	53.6
Courtside Cleaners (P# 4671) 478 Blossom Hill Rd San Jose, CA 95123	Perchloroethylene	472
Crown Cleaners (P# 4382) 229 E Jackson Street San Jose, CA 95112	Perchloroethylene	138
Crystal Clear Cleaners (P# 11881) 3035 McKee Road San Jose, CA 95127	Perchloroethylene	277
Custom Cleaners (P# 3454) 1890 Curtner Avenue San Jose, CA 95124	Perchloroethylene	560
Custom Cleaners #2 (P# 4779) 4440 Pearl Avenue San Jose, CA 95136	Perchloroethylene	202
Diamond Cleaners (P# 4234) 398 W San Carlos San Jose, CA 95110	Perchloroethylene	526
Dry Clean America (P# 6199) 5885 Santa Teresa Blvd, Suite #105 San Jose, CA 95123	Perchloroethylene	776
Dryclean Plus (P# 8107) 4644B Meridian Ave San Jose, CA 95124	Perchloroethylene	235
Dryclean USA (P# 5742) 5540 Monterey Road San Jose, CA 95138	Perchloroethylene	455
Econo Cleaners (P# 11056) 2590 Bascom Ave, Suite B San Jose, CA 95124	Perchloroethylene	729

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COUNTY: SANTA CLARA
 CITY: San Jose

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Equilon Enterprises LLC-San Jose Terminal (P# 64) 2165 O'Toole Avenue San Jose, CA 95131	Benzene	35.1
Equiva Services LLC c/o Toxichem (P# 13770) 1025 Winchester Blvd San Jose, CA 95117	Benzene	7.0
F & F Steel & Stairway Inc (P# 5149) 1775 Monterey Rd, Bldg #46A San Jose, CA 95112	Dioxane, 1,4-	57
Fairmont Hotel, San Jose (P# 8556) 170 So Market Street San Jose, CA 95113	Benzene	35.2
	Formaldehyde	221
	Perchloroethylene	1080
Fashion Express Cleaners (P# 6007) 1375 So Bascom Ave San Jose, CA 95128	Perchloroethylene	1270
Gas Recovery Systems, Inc (P# 11669) 15999 Guadalupe Mines Rd San Jose, CA 95120	Vinyl chloride	16.2
Gas Recovery Systems, Inc (P# 11670) 1804 Dixon Landing Rd San Jose, CA 95134	Benzene	12.2
	Perchloroethylene	51
	Vinyl chloride	37.6
Golden Cleaners (P# 13902) 2114 Senter Road #13 San Jose, CA 95112	Perchloroethylene	877
Guadalupe Rubbish Disposal (P# 3294) 15999 Guadalupe Mines Rd San Jose, CA 95120	Benzene	157.0
	Ethylene dichloride	40.7
	Methylene chloride	1220
	Perchloroethylene	621
	Trichloroethylene	372
	Vinyl chloride	462.0
Hacienda Gardens Cleaners (P# 4808) 3023 Meridian Avenue San Jose, CA 95124	Perchloroethylene	136
Har's One Hour Martinizing (P# 5011) 994 Saratoga Avenue San Jose, CA 95129	Perchloroethylene	1090

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COUNTY: SANTA CLARA
CITY: San Jose

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Hitachi Global Storage Technologies Inc (P# 85) 5600 Cottle Road San Jose, CA 95193	Arsenic (all)	.025
	Cadmium	.063
	Nickel pollutant	1.02
Holiday Cleaners (P# 4350) 1693 Branham Lane San Jose, CA 95118	Perchloroethylene	189
Holiday Cleaners (P# 4943) 5309 Prospect Road San Jose, CA 95129	Perchloroethylene	250
Insituform Technologies Inc (P# 12388) 3000 Zanker Road San Jose, CA 95134	Arsenic (all)	.037
	Beryllium (all) pollutant	.022
	Cadmium	.092
	Chromium (hexavalent)	.0019
	Nickel pollutant	1.48
International Power Technology (SJ State) (P# 7265) San Carlos Boulevard San Jose, CA 95150	Benzene	18.9
	Formaldehyde	246
Joseph's Cleaners (P# 5896) 2544 Berryessa Road San Jose, CA 95132	Perchloroethylene	290
Kelly & Louise Cleaners (P# 9112) 555 E Santa Clara St San Jose, CA 95112	Perchloroethylene	256
Kiely Park Dry Cleaner (P# 4715) 445 So Kiely Blvd San Jose, CA 95117	Perchloroethylene	648
Lien Dry Cleaning (P# 10217) 2354 Senter Road San Jose, CA 95112	Perchloroethylene	514
Lincoln Avenue Cleaners (P# 4532) 990 Coe Avenue San Jose, CA 95125	Perchloroethylene	944
Los Gatos Memorial Park (P# 12958) 2255 Los Gatos Almadn Rd San Jose, CA 95124	Chromium (hexavalent)	.0053

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COUNTY: SANTA CLARA
CITY: San Jose

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Mark Cleaners (P# 7018) 5353 Almaden Expwy, #44 San Jose, CA 95118	Perchloroethylene	816
Merit Cleaners (P# 13438) 1190 Hillsdal Av #160 San Jose, CA 95118	Perchloroethylene	607
Micrel Semiconductor Inc (P# 10751) 1849 Fortune Drive San Jose, CA 95131	Benzene	7.0
	Formaldehyde	44
Monterey Collision Frame & Body Inc (P# 9912) 2871 Monterey Road San Jose, CA 95111	Butyl alcohol, tert-	2
Moon's Best Cleaners (P# 5381) 1124 Branham Lane San Jose, CA 95118	Perchloroethylene	1010
Moorpark Cleaners (P# 12601) 5162 Moorpark Avenue San Jose, CA 95129	Perchloroethylene	324
My Cleaners (P# 10618) 1078 Leigh Avenue San Jose, CA 95126	Perchloroethylene	594
O L S Energy-Agnews (P# 6044) 3530 Zanker Road San Jose, CA 95134	Formaldehyde	517
Oak Hill Memorial Park & Mortuary (P# 4205) 300 Curtner Avenue San Jose, CA 95125	Arsenic (all)	.044
	Chlorinated dioxins & furans	.000004
	Chromium (hexavalent)	.0204
One Hour Blossom Hill Cleaners (P# 13394) 445 Blossom Hill Rd San Jose, CA 95123	Perchloroethylene	485
One Hour Cleaners (P# 4297) 6477 Almaden Expwy San Jose, CA 95120	Perchloroethylene	1350
One Hour Cleaners (P# 9064) 2343 McKee Road San Jose, CA 95116	Perchloroethylene	742

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COUNTY: SANTA CLARA
 CITY: San Jose

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Orchard Cleaners (P# 10484) 6162 Bollinger Rd, D 11 San Jose, CA 95129	Perchloroethylene	243
Pacific Bell Corp (P# 13066) 2211 Junction Avenue San Jose, CA 95131	Benzene Formaldehyde	104.0 651
Pacific Gas and Electric Company (P# 3102) 6402 Santa Teresa San Jose, CA 95119	Benzene	8.0
Park Cleaners (P# 5341) 5837 E Camden Avenue San Jose, CA 95124	Perchloroethylene	472
Patrician Cleaners (P# 4372) 2306D Almaden Road San Jose, CA 95125	Perchloroethylene	492
Philips Semiconductors (P# 1338) 1109 McKay Drive San Jose, CA 95131	Formaldehyde	40
Poly Cleaners (P# 4830) 3471 McKee Road San Jose, CA 95127	Perchloroethylene	189
Premier Cleaners (P# 11506) 1127 So De Anza Road San Jose, CA 95129	Perchloroethylene	459
Queen Cleaners (P# 4951) 2511 So King Road San Jose, CA 95122	Perchloroethylene	68
Quimby Cleaners (P# 4520) 2809 So White Road San Jose, CA 95148	Perchloroethylene	675
Reed & Graham, Inc (P# 107) 690 Sunol Street San Jose, CA 95126	Benzene Formaldehyde	8.7 55
Rex Cleaners (P# 4259) 60 Race Street San Jose, CA 95126	Perchloroethylene	724

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COUNTY: SANTA CLARA
 CITY: San Jose

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Ritz Cleaners (P# 4299) 526 So Bascom Avenue San Jose, CA 95128	Perchloroethylene	694
Royal Cleaners (P# 9487) 1192 N Capitol Ave San Jose, CA 95132	Perchloroethylene	202
SFPP, LP (P# 4020) 2150 Kruse Drive San Jose, CA 95131	Benzene	228.0
Safe Cleaners (P# 15146) 1814A Hillisdale Ave San Jose, CA 95124	Perchloroethylene	1160
San Jose International Airport (P# 13367) 2075 Airport Blvd San Jose, CA 95112	Formaldehyde	34
SJCC FBO Services, LLC (P# 4593) 1250 Aviation Avenue San Jose, CA 95110	Benzene	10.0
San Jose/Santa Clara Water Pollution Control (P# 778) 700 Los Esteros Road San Jose, CA 95134	Ammonia (NH3) pollutant	735000
	Arsenic (all)	.042
	Benzene	340.0
	Beryllium (all) pollutant	.024
	Cadmium	.104
	Chloroform	2090
	Chromium (hexavalent)	.0022
	Formaldehyde	6490
	Hydrogen Sulfide (H2S)	11300
	Methylene chloride	7680
	Nickel pollutant	1.69
	Perchloroethylene	2710
	Trichloroethylene	334
Sands Cleaners (P# 10253) 375 Saratoga Ave, F & G San Jose, CA 95129	Perchloroethylene	1770
Sang's Cleaners (P# 2399) 1303 So Winchester Blvd, Suite 3 San Jose, CA 95128	Perchloroethylene	391
Santa Clara Valley Health & Hospital System (P# 475) 751 So Bascom Avenue San Jose, CA 95128	Formaldehyde	49

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COUNTY: SANTA CLARA
 CITY: San Jose

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Saving Cleaners (P# 7997) 1641 McKee Road San Jose, CA 95116	Perchloroethylene	742
Sparkle Clean Cleaners (P# 4340) 3128 Williams Road San Jose, CA 95117	Perchloroethylene	688
Sparkle Clean Cleaners (P# 4433) 4102 Monterey Highway San Jose, CA 95111	Perchloroethylene	459
Sparkle Dry Cleaners (P# 12325) 2854 Alum Rock Ave San Jose, CA 95127	Perchloroethylene	229
Speedy Cleaners (P# 15347) 1080 Saratoga Ave, #13 San Jose, CA 95129	Perchloroethylene	661
Star Cleaners (P# 1079) 2910 Almaden Expwy San Jose, CA 95125	Perchloroethylene	660
Swan Cleaners (P# 4692) 840 N Winchester Blvd San Jose, CA 95128	Perchloroethylene	629
Swift Cleaner & Draperies (P# 4953) 1409 Bird Avenue San Jose, CA 95125	Perchloroethylene	310
Swift Cleaners (P# 886) 1628 So De Anza Road San Jose, CA 95129	Perchloroethylene	1080
Swiss Cleaners (P# 4393) 14540 Camden Avenue San Jose, CA 95124	Perchloroethylene	855
Technibuilders Iron (P# 10004) 1049 Felipe Avenue San Jose, CA 95122	Dioxane, 1,4-	55
United Airlines San Jose Airport Terminal (P# 13375) Airport Terminal San Jose, CA 95110	Benzene Formaldehyde	18.9 118

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COUNTY: SANTA CLARA
 CITY: San Jose

Company Name	Pollutant	Estimated Emissions (lbs/yr)

United Technologies Corporation (P# 710) 600 Metcalf Road San Jose, CA 95138	Arsenic (all)	.129
	Beryllium (all) pollutant	.041
	Cadmium	1.500
	Chromium (hexavalent)	.0234
	Hydrogen Chloride (HCl)	4490
	Nickel pollutant	2.69
Univar USA Inc (P# 618) 2256 Junction Avenue San Jose, CA 95131	Methylene chloride	1930
VIP Cleaners (P# 4410) 305 N Capitol Avenue San Jose, CA 95133	Perchloroethylene	698
Verio Hosting Exchange (P# 12859) 2334 Lundy Place San Jose, CA 95131	Formaldehyde	35
Vogue Enterprises Cleaners (P# 11017) 5723 Cottle Road San Jose, CA 95123	Perchloroethylene	231
Winchester Cleaners (P# 15085) 1308 So Winchester Blvd, Ste C San Jose, CA 95128	Perchloroethylene	1070
Worldcom (P# 12969) 55 So Market Street San Jose, CA 95113	Benzene	9.2
	Formaldehyde	58
Zanker Road Resource Management, Ltd (P# 3312) 705 Los Esteros Road San Jose, CA 95134	Benzene	160.0
	Cadmium	.054
	Ethylene dichloride	36.8
	Formaldehyde	154
	Methylene chloride	1100
	Nickel pollutant	.87
	Perchloroethylene	560
	Trichloroethylene	336
	Vinyl chloride	417.0

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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COUNTY: SANTA CLARA
CITY: San Martin

Company Name	Pollutant	Estimated Emissions (lbs/yr)
2 Genes Aviation Inc 13025 Murphy Avenue San Martin, CA 95046	(P# 12472) Benzene	 25.8

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COUNTY: SANTA CLARA
CITY: Santa Clara

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Beam on Technology (P# 11533) 2272 Calle del Mundo Santa Clara, CA 95054	Methylene chloride	579
Bellomy Cleaners (P# 8439) 1975 Bellomy Street Santa Clara, CA 95050	Perchloroethylene	1190
Bourns Inc (P# 9208) 1500 Space Park Drive Santa Clara, CA 95054	Trichloroethylene	166
California Paperboard Corporation (P# 9010) 525 Mathew Street Santa Clara, CA 95052	Acetaldehyde	2070
Catalytica Energy Systems Inc (P# 11840) 2339 Gianera Street Santa Clara, CA 95054	Formaldehyde	655
City of Santa Clara (P# 1771) Gianera Street Santa Clara, CA 95050	Formaldehyde	321
City of Santa Clara (P# 3464) 5401 Lafayette Santa Clara, CA 95050	Benzene	106.0
	Ethylene dichloride	28.8
	Methylene chloride	863
	Perchloroethylene	440
	Trichloroethylene	263
	Vinyl chloride	327.0
City of Santa Clara, Silicon Valley Power (P# 621) 560 Robert Avenue Santa Clara, CA 95050	Benzene	37.3
	Formaldehyde	7870
Crystal Cleaners (P# 12600) 28 Washington Street Santa Clara, CA 95050	Perchloroethylene	459
Dry Clean 4 U (P# 10256) 3787 Stevens Creek Blvd, #101 Santa Clara, CA 95051	Perchloroethylene	274
Fairway Cleaners (P# 10783) 4685 Lafayette Street Santa Clara, CA 95054	Perchloroethylene	297

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COUNTY: SANTA CLARA
CITY: Santa Clara

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Homestead Cleaners (P# 11325) 3587 Homestead Road Santa Clara, CA 95051	Perchloroethylene	513
JDS Uniphase Corporation (P# 13148) 3530 Bassett Street Santa Clara, CA 95054	Chloroform	225
Jefferson Smurfit Corporation (P# 732) 2600 De La Cruz Blvd Santa Clara, CA 95050	Acetaldehyde	757
	Formaldehyde	438
Killarney Cleaners (P# 299) 3550 Homestead Road Santa Clara, CA 95051	Perchloroethylene	811
Memorex Drive LLC (P# 10299) 1200 Memorex Drive Santa Clara, CA 95050	Perchloroethylene	44
Nelson's Cleaners (P# 15189) 53 Washington Street Santa Clara, CA 95050	Perchloroethylene	675
One Hour Mart Cleaners (P# 15190) 2334 El Camino Real Santa Clara, CA 95051	Perchloroethylene	487
Owens Corning (P# 41) 960 Central Expressway Santa Clara, CA 95050	Ammonia (NH3) pollutant	321000
	Formaldehyde	19500
Pacific Recovery Corporation (P# 1583) 5401 Lafayette Street Santa Clara, CA 95050	Benzene	36.6
	Formaldehyde	301
	Vinyl chloride	10.1
Perfect Cleaners (P# 11319) 1520 Kiely Boulevard Santa Clara, CA 95051	Perchloroethylene	365
Pycon, Inc (P# 7941) 3301 Leonard Court Santa Clara, CA 95054	Ammonia (NH3) pollutant	45000
San Felipe Cleaner (P# 13560) 3569 Benton Street Santa Clara, CA 95051	Perchloroethylene	1440

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COUNTY: SANTA CLARA
CITY: Santa Clara

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Tiffany Cleaners (P# 15032) 3004 El Camino Real Santa Clara, CA 95051	Perchloroethylene	1490

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COUNTY: SANTA CLARA
 CITY: Saratoga

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Argonaut Oaks Cleaners (P# 9780) 12912 Saratoga Sunnyvl Rd Saratoga, CA 95070	Perchloroethylene	499
Cleaners Connection (P# 10060) 12300 Saratoga Sunnyvl Rd Saratoga, CA 95070	Perchloroethylene	1290
Hillview Cleaner (P# 13840) 14440 Big Basin Way Saratoga, CA 95070	Perchloroethylene	459
Kerful Cleaners (P# 10765) 20472 Saratoga Los Gts Rd Saratoga, CA 95070	Perchloroethylene	310
Quito Park Dry Cleaners (P# 1518) 18808 Cox Avenue Saratoga, CA 95070	Perchloroethylene	607
Saratoga Drycleaners (P# 5087) 14495 Big Basin Saratoga, CA 95070	Perchloroethylene	513

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COUNTY: SANTA CLARA
CITY: Sunnyvale

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Angela's Drycleaning (P# 4543) 110 E Fremont Avenue Sunnyvale, CA 94087	Perchloroethylene	359
Betty Brite Cleaners (P# 12564) 631 Grape Avenue Sunnyvale, CA 94087	Perchloroethylene	424
Camaro Cleaners (P# 13798) 505 So Pastoria Ave, #22 Sunnyvale, CA 94086	Perchloroethylene	2700
Carriage Cleaners (P# 993) 115 E Fremont Avenue Sunnyvale, CA 94087	Perchloroethylene	654
Central Cleaners (P# 5741) 415 N Mary Avenue Sunnyvale, CA 94086	Perchloroethylene	146
City of Sunnyvale Solid Waste Program (P# 2253) Borregas St & Caribbean St Sunnyvale, CA 94088	Benzene	48.6
	Ethylene dichloride	13.2
	Methylene chloride	395
	Perchloroethylene	201
	Trichloroethylene	121
	Vinyl chloride	150.0
City of Sunnyvale Water Pollution Control (P# 733) 1440 Borregas Avenue Sunnyvale, CA 94089	Benzene	16.5
	Chloroform	270
	Methylene chloride	518
	Perchloroethylene	110
	Trichloroethylene	121
De Anza Square Cleaners, Inc (P# 999) 1358 So Mary Avenue Sunnyvale, CA 94087	Perchloroethylene	540
Delight Cleaners (P# 5052) 1281 W El Camino Real Sunnyvale, CA 94087	Perchloroethylene	499
Dryclean ABC (P# 6098) 641 Bernardo Avenue Sunnyvale, CA 94087	Perchloroethylene	675
Dryclean Best (P# 11601) 605 E El Camino Real Sunnyvale, CA 94087	Perchloroethylene	492

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COUNTY: SANTA CLARA
CITY: Sunnyvale

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Everybody's Cleaners (P# 7864) 903A E Duane Avenue Sunnyvale, CA 94086	Perchloroethylene	432
Excel Cleaners (P# 13582) 1082 E El Camino Real, #1 Sunnyvale, CA 94087	Perchloroethylene	1110
Exxon c/o ETIC (P# 6988) 1005 El Camino Real Sunnyvale, CA 94086	Benzene	10.1
Lockheed Martin Corporation (P# 55) 1111 Lockheed Martin Wy Sunnyvale, CA 94089	Chromium (hexavalent)	.5510
	Formaldehyde	86
	Methylene chloride	246
	Perchloroethylene	91
Mark Cleaners (P# 6445) 755 So Wolfe Road Sunnyvale, CA 94086	Perchloroethylene	492
Meigs Quick Clean (P# 2081) 1191 W El Camino Real Sunnyvale, CA 94087	Perchloroethylene	148
Nino's Cleaners (P# 9403) 826 E Fremont Ave, #A Sunnyvale, CA 94087	Perchloroethylene	229
One Day Cleaners (P# 4540) 417 E El Camino Real Sunnyvale, CA 94087	Perchloroethylene	735
Proper Wood Finishing (P# 11182) 1058 W Evelyn Avenue Sunnyvale, CA 94086	Methylene chloride	499
Royal Dry Cleaning (P# 11728) 1151 Lawrence Expwy Sunnyvale, CA 94086	Perchloroethylene	553
Saigon's Cleaners (P# 12791) 1034 E El Camno Rl Sunnyvale, CA 94087	Perchloroethylene	391
Sequoia Cleaners (P# 7450) 526 So Murphy Avenue Sunnyvale, CA 94087	Perchloroethylene	556

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COUNTY: SANTA CLARA
CITY: Sunnyvale

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Spancion LLC (P# 592) 915 De Guigne Drive Sunnyvale, CA 94086	Benzene	32.9
	Formaldehyde	295

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COUNTY: SOLANO
 CITY: Benicia

Company Name	Pollutant	Estimated Emissions (lbs/yr)

City of Benicia (P# 1791)		
614 5th Street		
Benicia, CA 94510		
	Ammonia (NH3) pollutant	38500
	Benzene	23.1
	Perchloroethylene	116
Onyx Industrial Services (P# 12802)		
4501 California Ct		
Benicia, CA 94510		
	Benzene	9.5
Perfection Cleaners (P# 1180)		
886 So Hampton Road		
Benicia, CA 94510		
	Perchloroethylene	649
Valero Benicia Asphalt Plant (P# 13193)		
3001 Park Road		
Benicia, CA 94510		
	Benzene	13.3
	PAH's (benzo[a]pyrene equiv)	.166
Valero Refining Company (P# 12611)		
3410 E 2nd Street		
Benicia, CA 94510		
	Benzene	92.8
Valero Refining Company - California (P# 12626)		
3400 E 2nd Street		
Benicia, CA 94510		
	Acetaldehyde	342
	Ammonia (NH3) pollutant	356000
	Arsenic (all)	.253
	Benzene	1530.0
	Butadiene, 1,3-	74.5
	Cadmium	23.200
	Chromium (hexavalent)	.3830
	Formaldehyde	8610
	Hydrogen Sulfide (H2S)	23500
	Manganese	289
	Nickel pollutant	439.00
	PAH's (benzo[a]pyrene equiv)	34.400

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COUNTY: SOLANO
 CITY: Fairfield

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Anheuser-Busch, Inc (P# 606) 3101 Busch Drive Fairfield, CA 94533	Formaldehyde	87
Ball Metal Beverage Container Corp (P# 148) 2400 Huntington Drive Fairfield, CA 94533	Butyl cellosolve Cellosolve	61600 91900
Fairfield Cleaners (P# 2660) 625 Jackson Street Fairfield, CA 94533	Perchloroethylene	823
Fairfield-Suisun Sewer District (P# 1404) 1010 Chadbourne Road Fairfield, CA 94534	Ammonia (NH3) pollutant Benzene Chloroform Methylene chloride	26800 32.9 360 238
Fairmont Memorial Park (P# 5791) 1901 Union Avenue Fairfield, CA 94533	Chlorinated dioxins & furans Chromium (hexavalent)	.000001 .0071
Han's Cleaners (P# 12054) 3336 N Texas Street, #F Fairfield, CA 94533	Perchloroethylene	270
Lucky's Cleaners (P# 7931) 1972 N Texas Street Fairfield, CA 94533	Perchloroethylene	755
Orchid Cleaners L L C (P# 10911) 1791 N Texas Street Fairfield, CA 94533	Perchloroethylene	1390
Pacific Bell (P# 7519) 2525 N Watney Way Fairfield, CA 94533	Benzene Formaldehyde	13.1 82
Rexam Beverage Can Company (P# 1665) So Pacific, Industrial Park Fairfield, CA 94533	Butyl cellosolve	7310

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COUNTY: SOLANO
 CITY: Suisun City

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Park Place Cleaners (P# 7716) 258E Sunset Boulevard Suisun City, CA 94585	Perchloroethylene	944
Potrero Hills Landfill, Inc (P# 2039) 3675 Potrero Hills Lane Suisun City, CA 94585	Benzene	114.0
	Ethylene dichloride	28.5
	Methylene chloride	853
	Perchloroethylene	434
	Trichloroethylene	260
	Vinyl chloride	323.0

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
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COUNTY: SOLANO
CITY: Travis AFB

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Travis AFB (P# 770) 60th Air Base Gr, 60th AMW Travis AFB, CA 94535	Benzene	22.0
	Formaldehyde	51

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: SOLANO
 CITY: Vallejo

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Ace Cleaners (P# 7770) 1601 Marine World Pkwy, #345 Vallejo, CA 94589	Perchloroethylene	1010
Magic Cleaner (P# 5750) 3325 Sonoma Blvd, #70 Vallejo, CA 94590	Perchloroethylene	422
Redwood Cleaners (P# 5072) 784 Admiral Callaghn Ln Vallejo, CA 94591	Perchloroethylene	1010
Sparkle Cleaners (P# 8824) 627 Broadway Vallejo, CA 94590	Perchloroethylene	135
Star Cleaners (P# 7172) 4300 Sonoma Blvd, Ste #824 Vallejo, CA 94589	Perchloroethylene	135
Twin Chapels Mortuary (P# 12163) 1100 Tennessee St Vallejo, CA 94590	Chromium (hexavalent)	.0057
Vallejo Corners Cleaners (P# 13801) 950 Admiral Callaghn Ln Vallejo, CA 94591	Perchloroethylene	136
Vallejo Sanitation & Flood Control District (P# 3319) 450 Ryder Street Vallejo, CA 94590	Chloroform	335
	Methylene chloride	403
	Perchloroethylene	138
Your Cleaners (P# 10453) 609 Tennessee Street Vallejo, CA 94590	Perchloroethylene	890

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
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COUNTY: SONOMA
 CITY: Cotati

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Stony Point Rock Quarry, Inc (P# 1541) 7171 Stony Point Rd Cotati, CA 94928	Arsenic (all)	.046
	Benzene	52.7
	Beryllium (all) pollutant	.027
	Cadmium	.115
	Chromium (hexavalent)	.0024
	Formaldehyde	330
	Nickel pollutant	1.86
Tip Top Cleaners (P# 3094) 33 Henry Street Cotati, CA 94931	Perchloroethylene	567

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COUNTY: SONOMA
CITY: Eldridge

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Sonoma Developmental Center (P# 1941) 15000 Arnold Drive Eldridge, CA 95431	Formaldehyde	274

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COUNTY: SONOMA
CITY: Petaluma

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Carpenter Parmatech (P# 11948) 2221 Pine View Way Petaluma, CA 94954	Hexane	81000
Cisco Systems (P# 14235) 1435 N McDowell Blvd Petaluma, CA 94954	Arsenic (all)	.174
	Beryllium (all) pollutant	.102
	Cadmium	.435
	Chromium (hexavalent)	.0090
	Nickel pollutant	7.04
Fairfax French Cleaners (P# 5188) 915 Lakeville Highway Petaluma, CA 94952	Perchloroethylene	702
Koller's Town & Country Cleaners (P# 8463) 1010 Petaluma Blvd, North Petaluma, CA 94952	Perchloroethylene	594
Parent-Sorensen Mortuary (P# 11971) 850 Keokuk Street Petaluma, CA 94952	Chromium (hexavalent)	.0039
Petaluma French Cleaners (P# 10749) 2000 Lakeville Hwy Petaluma, CA 94975	Perchloroethylene	2840
Petaluma Quick Cleaners (P# 4253) 214 Western Avenue Petaluma, CA 94952	Perchloroethylene	487
Plaza Cleaners (P# 12516) 121 N McDowell Blvd Petaluma, CA 94952	Perchloroethylene	432
Redwood Cleaners (P# 4708) 211 Western Avenue Petaluma, CA 94952	Perchloroethylene	1230
Sonoma County Department of Public Works (P# 2254) 500 Mecham Road Petaluma, CA 94952	Benzene	259.0
	Ethylene dichloride	70.4
	Methylene chloride	2110
	Perchloroethylene	1070
	Trichloroethylene	643
	Vinyl chloride	800.0

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 TOXIC AIR CONTAMINANTS
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COUNTY: SONOMA
 CITY: Rohnert Park

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
Ace Cleaners (P# 11946) 6404 Commerce Boulevard Rohnert Park, CA 94928	Perchloroethylene	708
Dr Dryclean Inc (P# 7225) 1451 Southwest Blvd, #121 Rohnert Park, CA 94928	Perchloroethylene	917
Express Cleaners (P# 13164) 1460 E Cotati Avenue Rohnert Park, CA 94928	Perchloroethylene	135
Major Cleaners (P# 13225) 60 Raleys Town Center Rohnert Park, CA 94928	Perchloroethylene	1890
West & Associates Environmental Engineers Inc (P# 14926) 5600 State Farm Drive Rohnert Park, CA 94928	Benzene	474.0

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TOXIC AIR CONTAMINANTS
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COUNTY: SONOMA
CITY: Santa Rosa

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
ABC Cleaners (P# 4121) 711 Stoney Point Road Santa Rosa, CA 95401	Perchloroethylene	347
Best Cleaners (P# 11820) 1007 W College Ave, #B Santa Rosa, CA 95401	Perchloroethylene	135
Boomer's Fabricare Ctr Inc (P# 5395) 1321 Guernville Road Santa Rosa, CA 95403	Perchloroethylene	689
Chapel of the Chimes (P# 7658) 2607 Santa Rosa Avenue Santa Rosa, CA 95407	Arsenic (all)	.033
	Chlorinated dioxins & furans	.000003
	Chromium (hexavalent)	.0153
City of Santa Rosa Wastewater Treatment (P# 1403) 4300 Llano Road Santa Rosa, CA 95407	Benzene	115.0
	Chloroform	707
	Formaldehyde	48
	Methylene chloride	786
	Perchloroethylene	550
Cleaners 2000 (P# 10767) 721 Hahman Drive Santa Rosa, CA 95405	Perchloroethylene	1010
Coit Services of North Bay Inc (P# 12145) 5277 Aero Drive Santa Rosa, CA 95403	Perchloroethylene	364
Daniels Chapel of the Roses (P# 11953) 1225 Sonoma Avenue Santa Rosa, CA 95405	Chromium (hexavalent)	.0050
Empire Cleaners (P# 12782) 526 Sonoma Avenue Santa Rosa, CA 95401	Perchloroethylene	411
Exxon Company USA (P# 12435) 1101 Yulupa Avenue Santa Rosa, CA 95404	Benzene	24.1
Family Cleaners (P# 12882) 500 Mission Blvd, Suite D Santa Rosa, CA 95409	Perchloroethylene	358

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COUNTY: SONOMA
 CITY: Santa Rosa

Company Name -----	Pollutant -----	Estimated Emissions (lbs/yr) -----
King Cleaners (P# 11478) 5875 Sonoma Highway Santa Rosa, CA 95401	Perchloroethylene	337
Lakeside Cleaners (P# 12861) 4211 Montgomery Santa Rosa, CA 95405	Perchloroethylene	499
One Stop Cleaners (P# 4439) 1557 Farmers Lane Santa Rosa, CA 95405	Perchloroethylene	324
Pacific Gas and Electric Company (P# 3033) 3965 Occidental Road Santa Rosa, CA 95401	Benzene	8.2
Redwood Coast Petroleum (P# 869) 455 Yolanda Avenue Santa Rosa, CA 95404	Benzene	40.5
Redwood Oil Company (P# 13043) 455 Yolanda Avenue Santa Rosa, CA 95402	Benzene	33.0
Rincon Valley Cleaners (P# 5970) 534 Montecito Center Santa Rosa, CA 95409	Perchloroethylene	131
Royal Petroleum Company (P# 10986) 365 Todd Road Santa Rosa, CA 95407	Benzene	13.1
Santa Rosa Cleaners (P# 14800) 1415 Fulton Rd, Suite 201 Santa Rosa, CA 95401	Perchloroethylene	135
St Francis Cleaners (P# 906) 112 Calistoga Road Santa Rosa, CA 95405	Perchloroethylene	985
Stony Point Cleaners (P# 4905) 469 Stony Point Road Santa Rosa, CA 95401	Perchloroethylene	432
Thompson Cleaners (P# 7411) 4040 Montgomery Drive Santa Rosa, CA 95405	Perchloroethylene	971
Union Pacific Railroad Company (P# 11648) 99 Frances Street Santa Rosa, CA 95401	Trichloroethylene	142

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 TOXIC AIR CONTAMINANTS
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COUNTY: SONOMA
 CITY: Sebastopol

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Dave's Pit Stop #2 (P# 12949) 7200 Healdsburg Avenue Sebastopol, CA 95472	Benzene	17.2
La Blue Fiesta Cleaners (P# 4266) 580 Gravenstein Hwy, North Sebastopol, CA 95472	Perchloroethylene	487
Pleasant Hill Cemetery (P# 4863) 1700 Pleasant Hill Rd Sebastopol, CA 95472	Chlorinated dioxins & furans	.000002
	Chromium (hexavalent)	.0095
Superior Cleaners (P# 8534) 732 Gravenstein Hwy, North Sebastopol, CA 95472	Perchloroethylene	809

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COUNTY: SONOMA
 CITY: Sonoma

Company Name	Pollutant	Estimated Emissions (lbs/yr)

Crown Cleaners (P# 8874) 568 Broadway Sonoma, CA 95476	Perchloroethylene	216
Off Broadway Cleaners Inc (P# 4403) 19485 Sonoma Hwy, #A Sonoma, CA 95476	Perchloroethylene	1130
Sonoma County Water Agency (P# 1228) 22675 8th St, East Sonoma, CA 95476	Benzene	136.0
	Chloroform	160
	Methylene chloride	380
	Perchloroethylene	148
Sonoma Rock Company (P# 1867) 26650 Arnold Drive Sonoma, CA 95476	Benzene	18.8
	Formaldehyde	118

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COUNTY: SONOMA
 CITY: Windsor

Company Name	Pollutant	Estimated Emissions (lbs/yr)
Lakewood Cleaners (P# 11664) 8778 Lakewood Drive Windsor, CA 95492	Perchloroethylene	243
Palms Dry Cleaners (P# 7857) 8499 Old Redwood, #106 Windsor, CA 95492	Perchloroethylene	944
Standard Structures Inc (P# 4982) 920 Shiloh Road Windsor, CA 95492	Formaldehyde	691
Windsor Cleaners (P# 8531) 9082 Brooks Road Windsor, CA 95492	Perchloroethylene	1100

APPENDIX B-2

**EMISSION INVENTORY
BY POLLUTANT**

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
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POLLUTANT	P#	PLANT NAME	ESTIMATED EMISSIONS (LBS/YR)	
ACETALDEHYDE	(>72 lbs/yr)			
	17	Hanson Permanente Cement, Cupertino	4100	
	9010	California Paperboard Corporation, Santa Clara	2100	
	732	Jefferson Smurfit Corporation, Santa Clara	760	
	11	Shell Martinez Refinery, Martinez	580	
	12626	Valero Refining Company - California, Benicia	340	
	10	Chevron Products Company, Richmond	230	
	591	East Bay Municipal Utility District, Oakland	180	
	14628	Tesoro Refining and Marketing Company, Martinez	150	
	15064	Fleischmann's Vinegar Company, Inc, Oakland	120	
	16	ConocoPhillips - San Francisco Refinery, Rodeo	92	

	81	plants reported	8800	(total)
ACROLEIN	(>3.9 lbs/yr)			
	591	East Bay Municipal Utility District, Oakland	110.0	
	167	Maxwell House, Div of Kraft Foods, San Leandro	5.1	

	4	plants reported	110.0	(total)
ACRYLIC ACID	(>190 lbs/yr)			
	emission from each plant is below reporting level		---	

	1	plant reported	45	(total)
ACRYLONITRILE	(>.67 lbs/yr)			
	12728	Waste Management Inc, San Leandro	100.00	
	2066	Waste Management of Alameda County, Livermore	66.00	
	200	Rohm and Haas Co, Polymers & Resin Busine, Hayward	38.00	
	11671	Gas Recovery Systems, Inc, American Canyon	36.00	
	1179	Redwood Landfill Inc, Novato	.74	

	5	plants reported	250.00	(total)
ALLYL CHLORIDE	(>193 lbs/yr)			
	emission from each plant is below reporting level		---	

	2	plants reported	54	(total)
AMMONIA (NH3) POLLUTANT	(>19300 lbs/yr)			
	778	San Jose/Santa Clara Water Pollution Con, San Jose	730000	
	12626	Valero Refining Company - California, Benicia	360000	
	8664	Crockett Cogeneration, A Cal Ltd Partner, Crockett	350000	
	41	Owens Corning, Santa Clara	320000	
	16	ConocoPhillips - San Francisco Refinery, Rodeo	110000	
	3245	GW Power Systems, LP (Site 3), Antioch	88000	
	11866	Los Medanos Energy Center, Pittsburg	76000	
	591	East Bay Municipal Utility District, Oakland	72000	
	10	Chevron Products Company, Richmond	65000	
	12095	Delta Energy Center, Pittsburg	51000	
	7941	Pycon, Inc, Santa Clara	45000	
	907	Central Contra Costa Sanitary District, Martinez	43000	
	11928	Calpine Pittsburg LLC, Pittsburg	43000	
	1791	City of Benicia, Benicia	38000	
	227	Criterion Catalysts Company LP, Pittsburg	32000	
	1404	Fairfield-Suisun Sewer District, Fairfield	27000	
	3244	GW Power Systems, LP (Site 2), Pittsburg	26000	
	3243	GW Power Systems, LP (Site 1), Pittsburg	25000	
	3246	GW Power Systems, LP (Site 5), Pittsburg	25000	
	3981	GW Power Systems, LP (Site 4), Antioch	25000	
	1209	Union Sanitary District, Union City	25000	
	8297	Dynamic Details, Inc, Milpitas	20000	

	69	plants reported	2700000	(total)

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TOXIC AIR CONTAMINANTS
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POLLUTANT	P#	PLANT NAME	ESTIMATED EMISSIONS (LBS/YR)
ARSENIC (ALL)	(>.024 lbs/yr)		
	62	American Brass & Iron Foundry, Oakland	3.100
	16	ConocoPhillips - San Francisco Refinery, Rodeo	1.700
	11	Shell Martinez Refinery, Martinez	1.500
	10	Chevron Products Company, Richmond	1.300
	17	Hanson Permanente Cement, Cupertino	.460
	14628	Tesoro Refining and Marketing Company, Martinez	.440
	12626	Valero Refining Company - California, Benicia	.250
	14235	Cisco Systems, Petaluma	.170
	710	United Technologies Corporation, San Jose	.130
	1179	Redwood Landfill Inc, Novato	.130
	4735	Sentinel Cremation Societies Inc, Emeryville	.098
	4134	Irvington Memorial Cemetery, Fremont	.092
	2478	UCSF/Parnassus, San Francisco	.077
	8020	Woodlawn Cemetery, Colma	.058
	429	Bank of America, San Francisco	.056
	6390	Evergreen Cemetery, Oakland	.056
	5472	BFI - The Recyclery, Milpitas	.054
	1262	Azevedo Quarry, San Jose	.052
	1541	Stony Point Rock Quarry, Inc, Cotati	.046
	4205	Oak Hill Memorial Park & Mortuary, San Jose	.044
	778	San Jose/Santa Clara Water Pollution Con, San Jose	.042
	12388	Insituform Technologies Inc, San Jose	.037
	3245	GW Power Systems,LP (Site 3), Antioch	.037
	3244	GW Power Systems,LP (Site 2), Pittsburg	.037
	3243	GW Power Systems,LP (Site 1), Pittsburg	.036
	3246	GW Power Systems,LP (Site 5), Pittsburg	.035
	3981	GW Power Systems,LP (Site 4), Antioch	.034
	7658	Chapel of the Chimes, Santa Rosa	.033
	8329	Biofuel Systems, Livermore	.032
	9241	Point Richmond Quarry Inc, Richmond	.029
	3314	Roselawn Cemetery, Livermore	.026
	85	Hitachi Global Storage Technologies Inc, San Jose	.025
	2320	Oak View Memorial Park, Antioch	.025
	625	plants reported	11.000 (total)
BENZENE	(>6.7 lbs/yr)		
	17	Hanson Permanente Cement, Cupertino	12000.0
	10	Chevron Products Company, Richmond	7800.0
	16	ConocoPhillips - San Francisco Refinery, Rodeo	7100.0
	14628	Tesoro Refining and Marketing Company, Martinez	2600.0
	12626	Valero Refining Company - California, Benicia	1500.0
	11	Shell Martinez Refinery, Martinez	1400.0
	2266	Browning-Ferris Industries of CA, Inc, Half Moon Bay	690.0
	14926	West & Associates Environmental Engineer, Rohnert Park	470.0
	589	Dumbarton Quarry Associates, Fremont	450.0
	9013	International Disposal Corporation of Ca, Milpitas	450.0
	2066	Waste Management of Alameda County, Livermore	430.0
	12095	Delta Energy Center, Pittsburg	420.0
	591	East Bay Municipal Utility District, Oakland	400.0
	703	Pacific Steel Casting Co-Plant #2, Berkeley	400.0
	778	San Jose/Santa Clara Water Pollution Con, San Jose	340.0
	1605	ChevronTexaco Business and Real Estate S, Concord	300.0
	5095	Republic Services Vasco Road, LLC, Livermore	270.0
	2254	Sonoma County Department of Public Works, Petaluma	260.0
	2740	City of Mountain View (Shoreline), Mountain View	250.0
	4020	SFPP, LP, San Jose	230.0
	1840	West Contra Costa County Landfill, Richmond	220.0
	12182	City of Pacifica Calera Creek Water Recy, Pacifica	220.0
	1464	Acme Fill Corporation, Martinez	210.0
	1179	Redwood Landfill Inc, Novato	210.0
	2246	Tri-Cities Recycling, Fremont	210.0
	49	Chevron Products Company, San Jose	200.0
	15128	Cardinal Cogen Inc, Palo Alto	160.0
	3312	Zanker Road Resource Management,Ltd, San Jose	160.0
	11983	Robert A Cohan, Bethel Island	160.0

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POLLUTANT	P#	PLANT NAME	ESTIMATED EMISSIONS (LBS/YR)
BENZENE	(>6.7 lbs/yr)	(cont)	
	1820	Martinez Cogen Limited Partnership, Martinez	150.0
	11928	Calpine Pittsburg LLC, Pittsburg	140.0
	12197	United Airlines SFOPV, San Francisco	140.0
	1228	Sonoma County Water Agency, Sonoma	140.0
	15393	Harbinger Independent Power Fund II, Antioch	130.0
	15693	ConocoPhillips, Richmond	130.0
	1403	City of Santa Rosa Wastewater Treatment, Santa Rosa	120.0
	1345	Sewerage Agency of South Marin, Mill Valley	120.0
	2039	Potrero Hills Landfill, Inc, Suisun City	110.0
	1209	Union Sanitary District, Union City	110.0
	13637	BP West Coast Products, LLC, Richmond	110.0
	3464	City of Santa Clara, Santa Clara	110.0
	13066	Pacific Bell Corp, San Jose	100.0
	1507	North San Mateo County Sanitation Dist, Daly City	98.0
	15137	Tesoro c/o RDM Environmental, San Lorenzo	98.0
	4618	Allied Waste Industries (Keller Canyon L, Pittsburg	97.0
	3499	City of Menlo Park, Menlo Park	96.0
	12611	Valero Refining Company, Benicia	93.0
	2721	City of Palo Alto Landfill, Palo Alto	88.0
	11326	PE Berkeley, Inc, Berkeley	87.0
	12	Mirant Delta, LLC, Pittsburg	85.0
	11956	Equilon Enterprises LLC, Martinez	82.0
	9183	Napa-Vallejo Waste Management Authority, Napa	82.0
	1364	Cypress Amloc Land Co , Inc, Colma	81.0
	907	Central Contra Costa Sanitary District, Martinez	79.0
	1534	South Bayside System Authority, Redwood City	78.0
	1812	Kirby Canyon Landfill, Morgan Hill	78.0
	14927	California Readymix Inc, Oakland	78.0
	7034	Shore Terminals - Martinez, Martinez	77.0
	11247	Clover Flat Landfill Inc, Calistoga	75.0
	9618	SF State University, Main Campus, San Francisco	74.0
	5472	BFI - The Recyclery, Milpitas	63.0
	1262	Azevedo Quarry, San Jose	60.0
	568	San Francisco South East Treatment Plant, San Francisco	54.0
	1541	Stony Point Rock Quarry, Inc, Cotati	53.0
	1351	City of Burlingame, Waste Water Treatmen, Burlingame	52.0
	1067	Oro Loma Sanitary District, San Lorenzo	51.0
	519	Chevron, Oakland Airport-North, Oakland	50.0
	745	Shore Terminal LLC, Richmond	49.0
	2253	City of Sunnyvale Solid Waste Program, Sunnyvale	49.0
	2478	UCSF/Parnassus, San Francisco	47.0
	91	Chevron Products Co, Martinez	47.0
	12728	Waste Management Inc, San Leandro	46.0
	51	United Airlines, SF Maintenance Center, San Francisco	44.0
	869	Redwood Coast Petroleum, Santa Rosa	41.0
	581	ST Shore Terminals LLC, Crockett	39.0
	621	City of Santa Clara, Silicon Valley Powe, Santa Clara	37.0
	1583	Pacific Recovery Corporation, Santa Clara	37.0
	5876	South San Francisco-San Bruno Water Qual, South San Francis	36.0
	80	Shell Oil Co, Distribution Plant, South San Francisco	36.0
	18	Mirant Delta, LLC, Antioch	36.0
	8664	Crockett Cogeneration, A Cal Ltd Partner, Crockett	36.0
	4022	SFPP, L P, Concord	36.0
	8556	Fairmont Hotel, San Jose, San Jose	35.0
	26	Mirant Potrero, LLC, San Francisco	35.0
	64	Equilon Enterprises LLC-San Jose Termina, San Jose	35.0
	4021	SFPP, LP, Brisbane	34.0
	9241	Point Richmond Quarry Inc, Richmond	33.0
	423	Chevron Research and Technology Co, Richmond	33.0
	13043	Redwood Oil Company, Santa Rosa	33.0
	1404	Fairfield-Suisun Sewer District, Fairfield	33.0
	592	Spansion LLC, Sunnyvale	33.0
	11961	Tri-Valley Oil & Gas Co, Bethel Island	32.0
	12967	TRC, Antioch	28.0
	1784	San Francisco International Airport, San Francisco	27.0
	12493	Trajen Inc, Hayward	27.0

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BENZENE	(>6.7 lbs/yr)	(cont)	
	12472	2 Genes Aviation Inc, San Martin	26.0
	8329	Biofuel Systems, Livermore	25.0
	12241	Golden Empire Properties c/o Cambria Env, Oakland	24.0
	3256	Turk Island Solid Waste Disposal Site, Union City	24.0
	13399	KLA Tencor, Milpitas	24.0
	12435	Exxon Company USA, Santa Rosa	24.0
	1791	City of Benicia, Benicia	23.0
	11531	Z-Best Composting Facility, Gilroy	23.0
	813	Venoco, Inc, Pittsburg	23.0
	11671	Gas Recovery Systems, Inc, American Canyon	22.0
	770	Travis AFB, Travis AFB	22.0
	10384	Specialty Crushing Inc, San Francisco	22.0
	3011	IPT SRI Cogeneration Inc, Menlo Park	21.0
	11180	Calpine Gilroy Cogen,LP & Gilroy Energy, Gilroy	21.0
	15414	Bay Cities Auto Auction, Hayward	20.0
	750	Bay Area/Diablo Petroleum, Brentwood	20.0
	12596	National Park Service, San Francisco	19.0
	4175	City of San Jose (Singleton Road Landfil, San Jose	19.0
	13177	US Airways, Millbrae	19.0
	7265	International Power Technology (SJ State, San Jose	19.0
	13375	United Airlines San Jose Airport Termina, San Jose	19.0
	1867	Sonoma Rock Company, Sonoma	19.0
	10394	Stevens Creek Quarry Inc, Cupertino	19.0
	2451	Pleasanton Garbage Service, Inc, Pleasanton	19.0
	756	Toro Petroleum Corp, Gilroy	18.0
	1982	County of Santa Clara, San Jose	17.0
	12949	Dave's Pit Stop #2, Sebastopol	17.0
	1009	Hayward Waste Water Treatment Plant, Hayward	17.0
	13875	USA Gasoline Corporation, Napa	17.0
	1271	West County Wastewater District, Richmond	17.0
	9853	ARCO Station No 515 c/o URS, San Mateo	17.0
	733	City of Sunnyvale Water Pollution Contro, Sunnyvale	17.0
	653	Central Marin Sanitation Agency, San Rafael	16.0
	24	PG & E Co, Hunters Point Power Plant, San Francisco	16.0
	1004	SFSU Housing Facilities (Cogeneration Pl, San Francisco	16.0
	1275	Novato Sanitary District, Novato	15.0
	13071	Mark Borsuk Esq, Oakland	15.0
	255	Lawrence Livermore National Laboratory, Livermore	15.0
	4116	San Francisco, City & County, PUC, San Francisco	14.0
	3244	GWf Power Systems,LP (Site 2), Pittsburg	14.0
	3245	GWf Power Systems,LP (Site 3), Antioch	14.0
	639	Stanford University, Palo Alto	14.0
	3243	GWf Power Systems,LP (Site 1), Pittsburg	14.0
	10649	IMTT Richmond CA, Richmond	14.0
	3246	GWf Power Systems,LP (Site 5), Pittsburg	14.0
	11900	Bridgeford Flying Services, Napa	14.0
	3981	GWf Power Systems,LP (Site 4), Antioch	13.0
	13193	Valero Benicia Asphalt Plant, Benicia	13.0
	11740	Raisch Products, Milpitas	13.0
	10986	Royal Petroleum Company, Santa Rosa	13.0
	7519	Pacific Bell, Fairfield	13.0
	915	San Francisco Petroleum Co, San Francisco	13.0
	1258	Delta Diablo Sanitation District, Antioch	13.0
	31	Dow Chemical Company, Pittsburg	13.0
	11887	Duke Energy Oakland LLC, Oakland	13.0
	861	San Mateo Water Quality Control Plant, San Mateo	12.0
	1371	Dublin San Ramon Services District - Was, Pleasanton	12.0
	1194	Pinole-Hercules Wastewater Treatment Pla, Pinole	12.0
	11670	Gas Recovery Systems, Inc, San Jose	12.0
	3885	Highland General Hospital, Oakland	12.0
	1438	New United Motor Manufacturing, Inc, Fremont	11.0
	11189	East Bay Municipal Utility District, El Sobrante	11.0
	935	Levin Richmond Terminal Corporation, Richmond	11.0
	11241	Tonka Energy Inc, Oakley	11.0
	8017	Alameda County Water District, Fremont	11.0
	1597	Las Gallinas Valley Sanitary District, San Rafael	11.0

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BENZENE (>6.7 lbs/yr) (cont)			
	1634	Napa State Hospital, Napa	11.0
	14604	Applied Biosystems, Pleasanton	10.0
	6988	Exxon c/o ETIC, Sunnyvale	10.0
	4593	SJCC FBO Services, LLC, San Jose	10.0
	14680	Ridgewood/California Power Partners LP, San Francisco	9.8
	10510	ARCO c/o URS Corporation, San Francisco	9.7
	12802	Onyx Industrial Services, Benicia	9.5
	12969	Worldcom, San Jose	9.2
	4047	Kaiser Foundation Hospital, South San Francisco	9.0
	738	Crist Oil Company, Fremont	8.8
	4272	El Camino Hospital, Mountain View	8.8
	107	Reed & Graham, Inc, San Jose	8.7
	2371	USS-POSCO Industries, Pittsburg	8.3
	1257	Genentech, Inc, South San Francisco	8.2
	3033	Pacific Gas and Electric Company, Santa Rosa	8.2
	3102	Pacific Gas and Electric Company, San Jose	8.0
	12387	Trans Bay Container Terminal, Oakland	7.8
	11866	Los Medanos Energy Center, Pittsburg	7.7
	11978	Napa Valley Petroleum Inc, Napa	7.7
	4408	Mt View Sanitary District, Martinez	7.6
	13187	East Bay Dischargers Authority, San Lorenzo	7.3
	761	Alves Petroleum Inc, Half Moon Bay	7.2
	541	Pacific Gas & Electric Co, Concord	7.2
	4421	Roy-Aero Enterprise LLC, Palo Alto	7.1
	2561	Shoreline Amphitheatre, Mountain View	7.1
	12401	Wickland Oil Company, San Mateo	7.0
	13770	Equiva Services LLC c/o Toxichem, San Jose	7.0
	10751	Micrel Semiconductor Inc, San Jose	7.0
	13922	Pacific Bell Corporation, Pleasanton	6.9
	1637	plants reported	46000.0 (total)
BENZYL CHLORIDE (>2320 lbs/yr)			
		emission from each plant is below reporting level	---
	4	plants reported	840 (total)
BERYLLIUM (ALL) POLLUTANT (>.015 lbs/yr)			
	62	American Brass & Iron Foundry, Oakland	.140
	14235	Cisco Systems, Petaluma	.100
	17	Hanson Permanente Cement, Cupertino	.077
	2478	UCSF/Parnassus, San Francisco	.045
	710	United Technologies Corporation, San Jose	.041
	429	Bank of America, San Francisco	.033
	5472	BFI - The Recyclery, Milpitas	.032
	1262	Azevedo Quarry, San Jose	.031
	1541	Stony Point Rock Quarry, Inc, Cotati	.027
	778	San Jose/Santa Clara Water Pollution Con, San Jose	.024
	12388	Insituform Technologies Inc, San Jose	.021
	8329	Biofuel Systems, Livermore	.019
	9241	Point Richmond Quarry Inc, Richmond	.017
	625	plants reported	1.200 (total)
BROMINE (>328 lbs/yr)			
		emission from each plant is below reporting level	---
	1	plant reported	0 (total)

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POLLUTANT	P#	PLANT NAME	ESTIMATED EMISSIONS (LBS/YR)	
<hr/>				
BUTADIENE, 1,3-	(>1.1 lbs/yr)			
	10	Chevron Products Company, Richmond	200.0	
	12626	Valero Refining Company - California, Benicia	75.0	
	14628	Tesoro Refining and Marketing Company, Martinez	72.0	
	17	Hanson Permanente Cement, Cupertino	60.0	
	31	Dow Chemical Company, Pittsburg	15.0	
	11	Shell Martinez Refinery, Martinez	13.0	
	290	DOE-KAO Sandia National Laboratories, Livermore	5.5	
	<hr/>			
	8	plants reported	440.0	(total)
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BUTYL ALCOHOL, TERT-	(>-8888 lbs/yr)			
	11	Shell Martinez Refinery, Martinez	690	
	2951	Cavallino Rampante Ltd, Palo Alto	5	
	9912	Monterey Collision Frame & Body Inc, San Jose	2	
	<hr/>			
	3	plants reported	700	(total)
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BUTYL CELLOSOLVE	(>3860 lbs/yr)			
	1438	New United Motor Manufacturing, Inc, Fremont	120000	
	148	Ball Metal Beverage Container Corp, Fairfield	62000	
	14327	Silgan Containers Mfg Corp, Antioch	42000	
	1665	Rexam Beverage Can Company, Fairfield	7300	
	15023	Cleveland Steel Container, Oakland	5400	
	<hr/>			
	389	plants reported	300000	(total)
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CADMIUM	(>.046 lbs/yr)			
	12626	Valero Refining Company - California, Benicia	23.000	
	30	Owens-Brockway Glass Container Inc, Oakland	11.000	
	16	ConocoPhillips - San Francisco Refinery, Rodeo	8.400	
	710	United Technologies Corporation, San Jose	1.500	
	62	American Brass & Iron Foundry, Oakland	.810	
	14235	Cisco Systems, Petaluma	.440	
	11	Shell Martinez Refinery, Martinez	.420	
	17	Hanson Permanente Cement, Cupertino	.300	
	10	Chevron Products Company, Richmond	.270	
	2478	UCSF/Parnassus, San Francisco	.190	
	429	Bank of America, San Francisco	.140	
	14628	Tesoro Refining and Marketing Company, Martinez	.140	
	5472	BFI - The Recyclery, Milpitas	.140	
	1262	Azevedo Quarry, San Jose	.130	
	1541	Stony Point Rock Quarry, Inc, Cotati	.110	
	778	San Jose/Santa Clara Water Pollution Con, San Jose	.100	
	12388	Insituform Technologies Inc, San Jose	.092	
	8329	Biofuel Systems, Livermore	.080	
	9241	Point Richmond Quarry Inc, Richmond	.073	
	85	Hitachi Global Storage Technologies Inc, San Jose	.063	
	12197	United Airlines SFOPV, San Francisco	.059	
	3312	Zanker Road Resource Management, Ltd, San Jose	.054	
	31	Dow Chemical Company, Pittsburg	.052	
	11531	Z-Best Composting Facility, Gilroy	.049	
	10384	Specialty Crushing Inc, San Francisco	.047	
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	629	plants reported	50.000	(total)
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CARBON TETRACHLORIDE	(>4.6 lbs/yr)			
	31	Dow Chemical Company, Pittsburg	2000.0	
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	40	plants reported	2000.0	(total)
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CELLOSOLVE	(>38600 lbs/yr)			
	148	Ball Metal Beverage Container Corp, Fairfield	92000	
	<hr/>			
	45	plants reported	96000	(total)

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POLLUTANT	P#	PLANT NAME	ESTIMATED EMISSIONS (LBS/YR)	
CELLOSOLVE ACETATE	(>12400 lbs/yr)	emission from each plant is below reporting level	---	
	30	plants reported	4700	(total)
CHLORINATED DIOXINS & FURANS	(>1.2E-6 lbs/yr)			
	62	American Brass & Iron Foundry, Oakland	.000290	
	83	United States Pipe & Foundry Company, In, Union City	.000140	
	17	Hanson Permanente Cement, Cupertino	.000046	
	459	Veterans Administration Medical Center, San Francisco	.000008	
	4134	Irvington Memorial Cemetery, Fremont	.000007	
	8020	Woodlawn Cemetery, Colma	.000005	
	3245	GW Power Systems,LP (Site 3), Antioch	.000004	
	3244	GW Power Systems,LP (Site 2), Pittsburg	.000004	
	3243	GW Power Systems,LP (Site 1), Pittsburg	.000004	
	3246	GW Power Systems,LP (Site 5), Pittsburg	.000004	
	3981	GW Power Systems,LP (Site 4), Antioch	.000004	
	4205	Oak Hill Memorial Park & Mortuary, San Jose	.000003	
	6390	Evergreen Cemetery, Oakland	.000003	
	7658	Chapel of the Chimes, Santa Rosa	.000003	
	3314	Roselawn Cemetery, Livermore	.000002	
	2320	Oak View Memorial Park, Antioch	.000002	
	7564	Rolling Hills Memorial Park, Richmond	.000002	
	4863	Pleasant Hill Cemetery, Sebastopol	.000002	
	5433	Tulocay Cemetery Association, Napa	.000001	
	6325	Hollywood Forever, Inc, Mill Valley	.000001	
	5791	Fairmont Memorial Park, Fairfield	.000001	
	52	plants reported	.000560	(total)
CHLORINE POLLUTANT	(>1370 lbs/yr)			
	31	Dow Chemical Company, Pittsburg	1900	
	3	plants reported	1900	(total)
CHLOROBENZENE	(>13500 lbs/yr)	emission from each plant is below reporting level	---	
	10	plants reported	4700	(total)
CHLOROBENZENE - OTHER/NOT SPEC	(>13500 lbs/yr)	emission from each plant is below reporting level	---	
	2	plants reported	5100	(total)
CHLOROFORM	(>36 lbs/yr)			
	778	San Jose/Santa Clara Water Pollution Con, San Jose	2100	
	591	East Bay Municipal Utility District, Oakland	1700	
	1534	South Bayside System Authority, Redwood City	1200	
	1179	Redwood Landfill Inc, Novato	730	
	1403	City of Santa Rosa Wastewater Treatment, Santa Rosa	710	
	907	Central Contra Costa Sanitary District, Martinez	550	
	617	Palo Alto Regional Water Quality Control, Palo Alto	520	
	1271	West County Wastewater District, Richmond	510	
	653	Central Marin Sanitation Agency, San Rafael	460	
	1067	Oro Loma Sanitary District, San Lorenzo	440	
	1209	Union Sanitary District, Union City	410	
	568	San Francisco South East Treatment Plant, San Francisco	400	
	1009	Hayward Waste Water Treatment Plant, Hayward	370	
	1404	Fairfield-Suisun Sewer District, Fairfield	360	
	3319	Vallejo Sanitation & Flood Control Distr, Vallejo	330	
	5876	South San Francisco-San Bruno Water Qual, South San Francis	290	
	733	City of Sunnyvale Water Pollution Contro, Sunnyvale	270	
	2482	City of Richmond Water Pollution Control, Richmond	260	
	13148	JDS Uniphase Corporation, Santa Clara	230	
	1258	Delta Diablo Sanitation District, Antioch	200	
	1371	Dublin San Ramon Services District - Was, Pleasanton	200	

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CHLOROFORM	(>36 lbs/yr)	(cont)	
	1275	Novato Sanitary District, Novato	190
	7101	Napa Sanitation District - Soscol, Napa	180
	861	San Mateo Water Quality Control Plant, San Mateo	170
	1228	Sonoma County Water Agency, Sonoma	160
	2340	San Leandro Water Pollution Control Plan, San Leandro	150
	1345	Sewerage Agency of South Marin, Mill Valley	140
	1351	City of Burlingame, Waste Water Treatment, Burlingame	130
	1194	Pinole-Hercules Wastewater Treatment Pla, Pinole	120
	1463	Ironhouse Sanitary District, Oakley	120
	1597	Las Gallinas Valley Sanitary District, San Rafael	120
	4116	San Francisco, City & County, PUC, San Francisco	110
	3471	City of Calistoga, Calistoga	97
	4408	Mt View Sanitary District, Martinez	79
	11911	C & H Sugar Company, Inc, Crockett	78
	1507	North San Mateo County Sanitation Dist, Daly City	74
	3169	City of Livermore Sewage Treatment Plant, Livermore	70
	4106	City of Millbrae Wastewater Treatment Pl, Millbrae	55
	290	DOE-KAO Sandia National Laboratories, Livermore	50
	92	plants reported	15000 (total)
CHROMIUM (HEXAVALENT)	(>.0014 lbs/yr)		
	16	ConocoPhillips - San Francisco Refinery, Rodeo	1.7000
	11	Shell Martinez Refinery, Martinez	1.6000
	10	Chevron Products Company, Richmond	.8600
	2371	USS-POSCO Industries, Pittsburg	.6500
	55	Lockheed Martin Corporation, Sunnyvale	.5500
	22	Tosco Refining Company, Rodeo	.4200
	12626	Valero Refining Company - California, Benicia	.3800
	3245	GW Power Systems,LP (Site 3), Antioch	.3600
	3244	GW Power Systems,LP (Site 2), Pittsburg	.3600
	3243	GW Power Systems,LP (Site 1), Pittsburg	.3500
	3246	GW Power Systems,LP (Site 5), Pittsburg	.3400
	3981	GW Power Systems,LP (Site 4), Antioch	.3300
	14628	Tesoro Refining and Marketing Company, Martinez	.3000
	5474	United States Mint, San Francisco	.2000
	227	Criterion Catalysts Company LP, Pittsburg	.1900
	1179	Redwood Landfill Inc, Novato	.1200
	1794	Teikuro America Company, Ltd, Hayward	.1200
	62	American Brass & Iron Foundry, Oakland	.0760
	617	Palo Alto Regional Water Quality Control, Palo Alto	.0590
	3696	Pacific Hard Chrome, Richmond	.0520
	17	Hanson Permanente Cement, Cupertino	.0460
	4735	Sentinel Cremation Societies Inc, Emeryville	.0460
	7546	Roll Technology West, Pittsburg	.0430
	4134	Irvington Memorial Cemetery, Fremont	.0430
	4004	Hard Chrome Engineering Company, Oakland	.0280
	8020	Woodlawn Cemetery, Colma	.0270
	6390	Evergreen Cemetery, Oakland	.0260
	710	United Technologies Corporation, San Jose	.0230
	4205	Oak Hill Memorial Park & Mortuary, San Jose	.0200
	5665	Electro Forming Company, Richmond	.0190
	11496	Cycle Shack Inc, South San Francisco	.0180
	7658	Chapel of the Chimes, Santa Rosa	.0150
	31	Dow Chemical Company, Pittsburg	.0130
	3314	Roselawn Cemetery, Livermore	.0120
	30	Owens-Brockway Glass Container Inc, Oakland	.0120
	2320	Oak View Memorial Park, Antioch	.0120
	51	United Airlines, SF Maintenance Center, San Francisco	.0110
	7564	Rolling Hills Memorial Park, Richmond	.0100
	6919	Applied Anodize Inc, San Jose	.0100
	907	Central Contra Costa Sanitary District, Martinez	.0095
	4863	Pleasant Hill Cemetery, Sebastopol	.0095
	14235	Cisco Systems, Petaluma	.0090
	5433	Tulocay Cemetery Association, Napa	.0082
	6325	Hollywood Forever, Inc, Mill Valley	.0073

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CHROMIUM (HEXAVALENT) (>.0014 lbs/yr) (cont)			
	5791	Fairmont Memorial Park, Fairfield	.0071
	3786	Chapel of the Chimes, Oakland	.0070
	8399	Chapel of the Chimes Memorial Park, Hayward	.0067
	5148	Jess C Spencer Mortuaries Inc, Castro Valley	.0064
	12163	Twin Chapels Mortuary, Vallejo	.0057
	4209	Valley Memorial Park, Novato	.0055
	11155	Hull's Walnut Creek Chapel, Walnut Creek	.0054
	12958	Los Gatos Memorial Park, San Jose	.0053
	11953	Daniels Chapel of the Roses, Santa Rosa	.0050
	2932	Cypress Lawn Cemetery Association, Colma	.0050
	10794	WFG-Fuller Funerals Inc, Oakland	.0043
	2478	UCSF/Parnassus, San Francisco	.0040
	11971	Parent-Sorensen Mortuary, Petaluma	.0039
	7394	Sunset View Cemetery Association, El Cerrito	.0039
	7111	High Lustre Metal Finishing, Hayward	.0035
	7831	Mount Tamalpais Cemetery and Mortuary, San Rafael	.0034
	12560	Richard Pierce Funeral Service, Napa	.0031
	2634	Oakmont Memorial Park, Lafayette	.0031
	429	Bank of America, San Francisco	.0029
	5472	BFI - The Recyclery, Milpitas	.0028
	1299	Skylawn Memorial Park, San Mateo	.0027
	4449	Electro-Coatings of California Inc, Berkeley	.0027
	1262	Azevedo Quarry, San Jose	.0027
	9712	Direct Funeral Services, Alameda	.0025
	10778	Treadway & Wigger Funeral Chapel, Napa	.0024
	1541	Stony Point Rock Quarry, Inc, Cotati	.0024
	1426	Gavilan Hills Crematory, Gilroy	.0022
	778	San Jose/Santa Clara Water Pollution Con, San Jose	.0022
	4538	Western Roto Engravers, Inc, Berkeley	.0020
	12388	Insituform Technologies Inc, San Jose	.0019
	3873	Industrial Plating Co, San Carlos	.0019
	3809	Mountain View Cemetery Association, Oakland	.0018
	11268	Alta Mesa Improvement Company, Palo Alto	.0017
	3576	Bay Area Crematory, Hayward	.0017
	8329	Biofuel Systems, Livermore	.0017
	4122	Cedar Lawn Memorial Park & Mortuary, Fremont	.0015
	9241	Point Richmond Quarry Inc, Richmond	.0015
	2955	Esposito Plating & Polishing Corp, Oakland	.0015
	649	plants reported	9.6000 (total)
COPPER (ALL) POLLUTANT (>463 lbs/yr)			
		emission from each plant is below reporting level	---
	52	plants reported	440 (total)
CHRESOL (>34700 lbs/yr)			
		emission from each plant is below reporting level	---
	10	plants reported	390 (total)
DI(2-ETHYLHEXYL) PHTHALATE (>81 lbs/yr)			
		emission from each plant is below reporting level	---
	1	plant reported	0 (total)
DICHLOROBENZENE (>68 lbs/yr)			
	6093	Systron Donner Inertial Division, Concord	5100
	1179	Redwood Landfill Inc, Novato	910
	2066	Waste Management of Alameda County, Livermore	400
	5876	South San Francisco-San Bruno Water Qual, South San Francis	330
	591	East Bay Municipal Utility District, Oakland	270
	653	Central Marin Sanitation Agency, San Rafael	120
	617	Palo Alto Regional Water Quality Control, Palo Alto	87
	37	plants reported	7900 (total)

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DIOXANE, 1,4- (>25 lbs/yr)				
	12166	Moquin Press Inc, Belmont	87	
	11530	BFI Waste Systems of North America, Inc, San Carlos	71	
	5149	F & F Steel & Stairway Inc, San Jose	57	
	10004	Technibuilders Iron, San Jose	55	

	26	plants reported	400	(total)
EPICHLOROHYDRIN (>8.3 lbs/yr)				
	emission from each plant is below reporting level		---	

	1	plant reported	.1	(total)
ETHYL ACRYLATE (>9260 lbs/yr)				
	emission from each plant is below reporting level		---	

	5	plants reported	78	(total)
ETHYL BENZENE (>190000 lbs/yr)				
	emission from each plant is below reporting level		---	

	225	plants reported	27000	(total)
ETHYL CHLORIDE (>1.93E6 lbs/yr)				
	emission from each plant is below reporting level		---	

	28	plants reported	1700	(total)
ETHYLENE DIBROMIDE (>2.7 lbs/yr)				
	10	Chevron Products Company, Richmond	270.0	
	2066	Waste Management of Alameda County, Livermore	47.0	
	71	FMC Corporation, Newark	19.0	

	21	plants reported	340.0	(total)
ETHYLENE DICHLORIDE (>9.7 lbs/yr)				
	9013	International Disposal Corporation of Ca, Milpitas	120.0	
	5095	Republic Services Vasco Road, LLC, Livermore	75.0	
	2254	Sonoma County Department of Public Works, Petaluma	70.0	
	2740	City of Mountain View (Shoreline), Mountain View	67.0	
	1179	Redwood Landfill Inc, Novato	58.0	
	1464	Acme Fill Corporation, Martinez	58.0	
	2246	Tri-Cities Recycling, Fremont	56.0	
	3294	Guadalupe Rubbish Disposal, San Jose	41.0	
	3312	Zanker Road Resource Management,Ltd, San Jose	37.0	
	3464	City of Santa Clara, Santa Clara	29.0	
	2039	Potrero Hills Landfill, Inc, Suisun City	28.0	
	4618	Allied Waste Industries (Keller Canyon L, Pittsburg	26.0	
	3499	City of Menlo Park, Menlo Park	26.0	
	2066	Waste Management of Alameda County, Livermore	25.0	
	2721	City of Palo Alto Landfill, Palo Alto	24.0	
	9183	Napa-Vallejo Waste Management Authority, Napa	22.0	
	1364	Cypress Amloc Land Co , Inc, Colma	22.0	
	1812	Kirby Canyon Landfill, Morgan Hill	21.0	
	11247	Clover Flat Landfill Inc, Calistoga	19.0	
	2253	City of Sunnyvale Solid Waste Program, Sunnyvale	13.0	
	12728	Waste Management Inc, San Leandro	13.0	

	56	plants reported	910.0	(total)
ETHYLENE OXIDE (>2.1 lbs/yr)				
	15063	Alameda Hospital, Alameda	14.0	
	11058	San Leandro Surgery Center, San Leandro	11.0	

	39	plants reported	35.0	(total)

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POLLUTANT	P#	PLANT NAME	ESTIMATED EMISSIONS (LBS/YR)
FORMALDEHYDE	(>33	lbs/yr)	
	16	ConocoPhillips - San Francisco Refinery, Rodeo	33000
	15393	Harbinger Independent Power Fund II, Antioch	27000
	41	Owens Corning, Santa Clara	20000
	11	Shell Martinez Refinery, Martinez	19000
	14628	Tesoro Refining and Marketing Company, Martinez	9600
	2478	UCSF/Parnassus, San Francisco	9600
	51	United Airlines, SF Maintenance Center, San Francisco	9200
	12626	Valero Refining Company - California, Benicia	8600
	621	City of Santa Clara, Silicon Valley Powe, Santa Clara	7900
	778	San Jose/Santa Clara Water Pollution Con, San Jose	6500
	541	Pacific Gas & Electric Co, Concord	6000
	3011	IPT SRI Cogeneration Inc, Menlo Park	4300
	8664	Crockett Cogeneration, A Cal Ltd Partner, Crockett	3700
	907	Central Contra Costa Sanitary District, Martinez	3400
	1605	ChevronTexaco Business and Real Estate S, Concord	2700
	591	East Bay Municipal Utility District, Oakland	2400
	17	Hanson Permanente Cement, Cupertino	2100
	1634	Napa State Hospital, Napa	2100
	18	Mirant Delta, LLC, Antioch	1800
	11866	Los Medanos Energy Center, Pittsburg	1600
	589	Dumbarton Quarry Associates, Fremont	1400
	11326	PE Berkeley, Inc, Berkeley	1300
	15128	Cardinal Cogen Inc, Palo Alto	1100
	12095	Delta Energy Center, Pittsburg	1000
	12197	United Airlines SFOPV, San Francisco	860
	4982	Standard Structures Inc, Windsor	690
	9618	SF State University, Main Campus, San Francisco	670
	11840	Catalytica Energy Systems Inc, Santa Clara	660
	13066	Pacific Bell Corp, San Jose	650
	6044	O L S Energy-Agnews, San Jose	520
	24	PG & E Co, Hunters Point Power Plant, San Francisco	500
	14927	California Readymix Inc, Oakland	490
	10	Chevron Products Company, Richmond	480
	732	Jefferson Smurfit Corporation, Santa Clara	440
	703	Pacific Steel Casting Co-Plant #2, Berkeley	420
	11671	Gas Recovery Systems, Inc, American Canyon	390
	1262	Azevedo Quarry, San Jose	370
	1541	Stony Point Rock Quarry, Inc, Cotati	330
	1771	City of Santa Clara, Santa Clara	320
	1583	Pacific Recovery Corporation, Santa Clara	300
	592	Spansion LLC, Sunnyvale	300
	8206	Blommer Chocolate Company, Inc, Union City	290
	151	Borden Packaging & Industrial Products, Fremont	280
	1941	Sonoma Developmental Center, Eldridge	270
	1820	Martinez Cogen Limited Partnership, Martinez	270
	1067	Oro Loma Sanitary District, San Lorenzo	260
	10183	Polychemie, Inc, Pittsburg	260
	7265	International Power Technology (SJ State, San Jose	250
	2066	Waste Management of Alameda County, Livermore	240
	11928	Calpine Pittsburg LLC, Pittsburg	230
	8556	Fairmont Hotel, San Jose, San Jose	220
	11180	Calpine Gilroy Cogen,LP & Gilroy Energy, Gilroy	210
	9241	Point Richmond Quarry Inc, Richmond	210
	813	Venoco, Inc, Pittsburg	200
	5462	Bio-Rad Laboratories, Richmond	200
	1784	San Francisco International Airport, San Francisco	160
	3312	Zanker Road Resource Management,Ltd, San Jose	150
	13399	KLA Tencor, Milpitas	150
	1004	SFSU Housing Facilities (Cogeneration Pl, San Francisco	140
	99	Radiant Color, Richmond	140
	10384	Specialty Crushing Inc, San Francisco	140
	15414	Bay Cities Auto Auction, Hayward	130
	8988	San Francisco Thermal, L P, San Francisco	120
	12596	National Park Service, San Francisco	120
	13375	United Airlines San Jose Airport Termina, San Jose	120
	1867	Sonoma Rock Company, Sonoma	120

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FORMALDEHYDE (>33 lbs/yr) (cont)			
	10394	Stevens Creek Quarry Inc, Cupertino	120
	26	Mirant Potrero, LLC, San Francisco	120
	1258	Delta Diablo Sanitation District, Antioch	110
	13177	US Airways, Millbrae	110
	11189	East Bay Municipal Utility District, El Sobrante	100
	11241	Tonka Energy Inc, Oakley	97
	639	Stanford University, Palo Alto	89
	14680	Ridgewood/California Power Partners LP, San Francisco	89
	606	Anheuser-Busch, Inc, Fairfield	87
	55	Lockheed Martin Corporation, Sunnyvale	86
	167	Maxwell House, Div of Kraft Foods, San Leandro	86
	11740	Raisch Products, Milpitas	83
	7519	Pacific Bell, Fairfield	82
	3885	Highland General Hospital, Oakland	79
	255	Lawrence Livermore National Laboratory, Livermore	76
	4272	El Camino Hospital, Mountain View	70
	861	San Mateo Water Quality Control Plant, San Mateo	68
	8017	Alameda County Water District, Fremont	67
	14604	Applied Biosystems, Pleasanton	62
	11887	Duke Energy Oakland LLC, Oakland	59
	4050	JBR, Inc, San Leandro	58
	12969	Worldcom, San Jose	58
	4047	Kaiser Foundation Hospital, South San Francisco	56
	1257	Genentech, Inc, South San Francisco	56
	107	Reed & Graham, Inc, San Jose	55
	770	Travis AFB, Travis AFB	51
	475	Santa Clara Valley Health & Hospital Sys, San Jose	49
	12387	Trans Bay Container Terminal, Oakland	49
	1403	City of Santa Rosa Wastewater Treatment, Santa Rosa	48
	13187	East Bay Dischargers Authority, San Lorenzo	46
	10751	Micrel Semiconductor Inc, San Jose	44
	13922	Pacific Bell Corporation, Pleasanton	43
	13032	Aman Environmental Construction, Inc, Oakland	41
	1338	Philips Semiconductors, San Jose	40
	1209	Union Sanitary District, Union City	39
	1785	Childrens Hospital, Oakland, Oakland	37
	10235	Oakland Air Route Traffic Control Center, Fremont	37
	12946	Level 3 Communications Inc, Emeryville	37
	13494	Pacific Bell, Oakland	36
	12859	Verio Hosting Exchange, San Jose	35
	1500	Northern Calif Power Agency, Alameda	35
	13716	East Bay Municipal Utility Dist, Walnut Creek	35
	13367	San Jose International Airport, San Jose	34
	1001	plants reported	200000 (total)
GLYCOL ETHER - OTHER/NOT SPEC (>3860 lbs/yr)			
	1438	New United Motor Manufacturing, Inc, Fremont	16000
	15537	Renaissance Mark, Inc, Napa	4200
	119	plants reported	48000 (total)
HEXACHLOROBENZENE (>.39 lbs/yr)			
	emission from each plant is below reporting level		---
	2	plants reported	.04 (total)
HEXAMETHYLENE-1,6-DIISOCYANATE (>1.9 lbs/yr)			
	3691	L-3 Communication, Electron Devices Divi, San Carlos	2.5
	1	plant reported	2.5 (total)
HEXANE (>39000 lbs/yr)			
	11948	Carpenter Parmatech, Petaluma	81000
	67	plants reported	130000 (total)

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HYDROCHLORIC ACID MIST POLLUTANT (>1350 lbs/yr)				
	2371	USS-POSCO Industries, Pittsburg	8200	
	31	Dow Chemical Company, Pittsburg	4500	
	22	Tosco Refining Company, Rodeo	2500	

	72	plants reported	18000	(total)
HYDROGEN CHLORIDE (HCL) (>1350 lbs/yr)				
	22	Tosco Refining Company, Rodeo	120000	
	710	United Technologies Corporation, San Jose	4500	
	1179	Redwood Landfill Inc, Novato	4000	
	3245	GW Power Systems,LP (Site 3), Antioch	3700	
	3244	GW Power Systems,LP (Site 2), Pittsburg	3600	
	3243	GW Power Systems,LP (Site 1), Pittsburg	3500	
	3246	GW Power Systems,LP (Site 5), Pittsburg	3500	
	3981	GW Power Systems,LP (Site 4), Antioch	3400	
	17	Hanson Permanente Cement, Cupertino	2500	

	58	plants reported	150000	(total)
HYDROGEN FLUORIDE (HF) (>1140 lbs/yr)				
	emission from each plant is below reporting level		---	

	47	plants reported	1600	(total)
HYDROGEN SULFIDE (H2S) (>8110 lbs/yr)				
	12626	Valero Refining Company - California, Benicia	23000	
	778	San Jose/Santa Clara Water Pollution Con, San Jose	11000	

	59	plants reported	95000	(total)
ISOPHORONE (>390000 lbs/yr)				
	emission from each plant is below reporting level		---	

	3	plants reported	91	(total)
LEAD (ALL) POLLUTANT (>29 lbs/yr)				
	11362	Owens Brockway Glass Container, Inc, Hayward	190	
	30	Owens-Brockway Glass Container Inc, Oakland	180	

	631	plants reported	420	(total)
MANGANESE (>77 lbs/yr)				
	12626	Valero Refining Company - California, Benicia	290	
	703	Pacific Steel Casting Co-Plant #2, Berkeley	210	
	62	American Brass & Iron Foundry, Oakland	120	
	187	Pacific Steel Casting Co-Plant #1, Berkeley	110	
	10	Chevron Products Company, Richmond	100	

	592	plants reported	1100	(total)
MERCURY (ALL) POLLUTANT (>57.9 lbs/yr)				
	22	Tosco Refining Company, Rodeo	190.0	
	17	Hanson Permanente Cement, Cupertino	160.0	
	16	ConocoPhillips - San Francisco Refinery, Rodeo	84.0	

	628	plants reported	520.0	(total)
METHYL ALCOHOL (>120000 lbs/yr)				
	16	ConocoPhillips - San Francisco Refinery, Rodeo	180000	

	291	plants reported	340000	(total)
METHYL BROMIDE (>1160 lbs/yr)				
	emission from each plant is below reporting level		---	

	1	plant reported	9	(total)

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METHYL CELLOSOLVE	(>3860 lbs/yr)	emission from each plant is below reporting level	---
	10	plants reported	2100 (total)
METHYL ETHYL KETONE (MEK)	(>149000 lbs/yr)	emission from each plant is below reporting level	---
	381	plants reported	170000 (total)
METHYL METHACRYLATE	(>189000 lbs/yr)	emission from each plant is below reporting level	---
	2	plants reported	20 (total)
METHYL TERTIARY-BUTYL ETHER	(>580000 lbs/yr)	emission from each plant is below reporting level	---
	109	plants reported	220000 (total)
METHYLENE CHLORIDE	(>190 lbs/yr)		
	778	San Jose/Santa Clara Water Pollution Con, San Jose	7700
	13190	Stripping Workshop, Pittsburg	7300
	7926	Dold's Workshop, Dublin	5700
	2723	Dura Finish of San Mateo, San Mateo	4800
	1534	South Bayside System Authority, Redwood City	3800
	9013	International Disposal Corporation of Ca, Milpitas	3600
	10599	Santana's Furniture Refinish, Oakland	3400
	2266	Browning-Ferris Industries of CA, Inc, Half Moon Bay	2500
	5095	Republic Services Vasco Road, LLC, Livermore	2200
	907	Central Contra Costa Sanitary District, Martinez	2200
	2254	Sonoma County Department of Public Works, Petaluma	2100
	2740	City of Mountain View (Shoreline), Mountain View	2000
	618	Univar USA Inc, San Jose	1900
	9858	J D Harpe Furniture Finishers, Alameda	1800
	1464	Acme Fill Corporation, Martinez	1700
	3734	Fong Brothers Printing Inc, Brisbane	1700
	1179	Redwood Landfill Inc, Novato	1700
	2246	Tri-Cities Recycling, Fremont	1700
	617	Palo Alto Regional Water Quality Control, Palo Alto	1600
	591	East Bay Municipal Utility District, Oakland	1600
	1271	West County Wastewater District, Richmond	1200
	3294	Guadalupe Rubbish Disposal, San Jose	1200
	3312	Zanker Road Resource Management,Ltd, San Jose	1100
	9314	Sierra Products Inc, Livermore	1000
	3464	City of Santa Clara, Santa Clara	860
	2039	Potrero Hills Landfill, Inc, Suisun City	850
	1209	Union Sanitary District, Union City	820
	861	San Mateo Water Quality Control Plant, San Mateo	810
	7133	Contempo Design West, Inc, Milpitas	810
	4618	Allied Waste Industries (Keller Canyon L, Pittsburg	790
	1403	City of Santa Rosa Wastewater Treatment, Santa Rosa	790
	3499	City of Menlo Park, Menlo Park	780
	2721	City of Palo Alto Landfill, Palo Alto	720
	9183	Napa-Vallejo Waste Management Authority, Napa	660
	1258	Delta Diablo Sanitation District, Antioch	660
	1364	Cypress Amloc Land Co , Inc, Colma	660
	1812	Kirby Canyon Landfill, Morgan Hill	640
	12182	City of Pacifica Calera Creek Water Recy, Pacifica	630
	10218	Bio Rad Laboratories, Richmond	590
	12093	Andpak EMA Inc, Morgan Hill	590
	11533	Beam on Technology, Santa Clara	580
	11247	Clover Flat Landfill Inc, Calistoga	570
	2066	Waste Management of Alameda County, Livermore	530
	1067	Oro Loma Sanitary District, San Lorenzo	520
	733	City of Sunnyvale Water Pollution Contro, Sunnyvale	520
	653	Central Marin Sanitation Agency, San Rafael	500

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METHYLENE CHLORIDE	(>190 lbs/yr)	(cont)		
	1009	Hayward Waste Water Treatment Plant, Hayward	500	
	11182	Proper Wood Finishing, Sunnyvale	500	
	8401	Andy's T-Shirts, Concord	490	
	13056	Superior Furniture Stripping & Refinishi, San Francisco	480	
	2482	City of Richmond Water Pollution Control, Richmond	440	
	3319	Vallejo Sanitation & Flood Control Distr, Vallejo	400	
	1351	City of Burlingame, Waste Water Treatmen, Burlingame	400	
	1275	Novato Sanitary District, Novato	400	
	2253	City of Sunnyvale Solid Waste Program, Sunnyvale	400	
	1228	Sonoma County Water Agency, Sonoma	380	
	12728	Waste Management Inc, San Leandro	380	
	1194	Pinole-Hercules Wastewater Treatment Pla, Pinole	290	
	1371	Dublin San Ramon Services District - Was, Pleasanton	280	
	290	DOE-KAO Sandia National Laboratories, Livermore	280	
	1597	Las Gallinas Valley Sanitary District, San Rafael	280	
	14604	Applied Biosystems, Pleasanton	270	
	55	Lockheed Martin Corporation, Sunnyvale	250	
	1404	Fairfield-Suisun Sewer District, Fairfield	240	
	3256	Turk Island Solid Waste Disposal Site, Union City	200	
	7949	Bay Area Business Cards, Inc, Burlingame	190	

	135	plants reported	91000	(total)
NAPHTHALENE	(>270 lbs/yr)	emission from each plant is below reporting level	---	

	6	plants reported	170	(total)
NICKEL POLLUTANT	(>.73 lbs/yr)			
	12626	Valero Refining Company - California, Benicia	440.00	
	227	Criterion Catalysts Company LP, Pittsburg	110.00	
	194	Wyman-Gordon Company - San Leandro Opera, San Leandro	62.00	
	703	Pacific Steel Casting Co-Plant #2, Berkeley	17.00	
	14628	Tesoro Refining and Marketing Company, Martinez	15.00	
	22	Tosco Refining Company, Rodeo	9.50	
	187	Pacific Steel Casting Co-Plant #1, Berkeley	9.00	
	3245	GW Power Systems,LP (Site 3), Antioch	7.00	
	14235	Cisco Systems, Petaluma	7.00	
	3244	GW Power Systems,LP (Site 2), Pittsburg	7.00	
	3243	GW Power Systems,LP (Site 1), Pittsburg	6.80	
	3246	GW Power Systems,LP (Site 5), Pittsburg	6.70	
	3981	GW Power Systems,LP (Site 4), Antioch	6.60	
	17	Hanson Permanente Cement, Cupertino	5.60	
	10	Chevron Products Company, Richmond	4.20	
	11	Shell Martinez Refinery, Martinez	3.80	
	1603	Pacific Steel Casting Co-Plant #3, Berkeley	3.60	
	5082	Metal Fusion Inc, Redwood City	3.50	
	2478	UCSF/Parnassus, San Francisco	3.10	
	62	American Brass & Iron Foundry, Oakland	2.70	
	710	United Technologies Corporation, San Jose	2.70	
	30	Owens-Brockway Glass Container Inc, Oakland	2.60	
	429	Bank of America, San Francisco	2.30	
	5472	BFI - The Recyclery, Milpitas	2.20	
	1262	Azevedo Quarry, San Jose	2.10	
	1541	Stony Point Rock Quarry, Inc, Cotati	1.90	
	778	San Jose/Santa Clara Water Pollution Con, San Jose	1.70	
	12388	Insituform Technologies Inc, San Jose	1.50	
	8329	Biofuel Systems, Livermore	1.30	
	9241	Point Richmond Quarry Inc, Richmond	1.20	
	31	Dow Chemical Company, Pittsburg	1.20	

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NICKEL POLLUTANT (>.73 lbs/yr) (cont)				
	85	Hitachi Global Storage Technologies Inc, San Jose	1.00	
	12197	United Airlines SFOPV, San Francisco	.96	
	3312	Zanker Road Resource Management,Ltd, San Jose	.87	
	16	ConocoPhillips - San Francisco Refinery, Rodeo	.84	
	10684	Koch Carbon, LLC, Pittsburg	.79	
	11531	Z-Best Composting Facility, Gilroy	.79	
	10384	Specialty Crushing Inc, San Francisco	.76	
	636	plants reported	790.00	(total)
PAH'S (BENZO[A]PYRENE EQUIV) (>.043 lbs/yr)				
	10	Chevron Products Company, Richmond	220.000	
	14628	Tesoro Refining and Marketing Company, Martinez	80.000	
	11	Shell Martinez Refinery, Martinez	74.000	
	16	ConocoPhillips - San Francisco Refinery, Rodeo	44.000	
	12626	Valero Refining Company - California, Benicia	34.000	
	568	San Francisco South East Treatment Plant, San Francisco	.800	
	17	Hanson Permanente Cement, Cupertino	.180	
	13193	Valero Benicia Asphalt Plant, Benicia	.170	
	11671	Gas Recovery Systems, Inc, American Canyon	.140	
	54	plants reported	460.000	(total)
PERCHLOROETHYLENE (>33 lbs/yr)				
	6093	Systron Donner Inertial Division, Concord	7400	
	956	Brite 1 Hr Cleaners, Alameda	5700	
	556	Stanford Linear Accelerator, Menlo Park	4900	
	1148	Coit Drapery & Carpet Cleaners, Inc, Burlingame	4700	
	4790	Five Star Cleaners, San Pablo	4400	
	1703	Inter-City Cleaners, South San Francisco	4200	
	5045	Selix Formalwear, Hayward	4200	
	12285	Crocker Cleaners, Daly City	3600	
	4537	Virginia Cleaners, Berkeley	3400	
	5847	Sagan Cleaners, San Francisco	3400	
	11257	Royal Laundry, South San Francisco	3300	
	3370	Monaco Film Labs &Video Services, San Francisco	2900	
	10749	Petaluma French Cleaners, Petaluma	2800	
	778	San Jose/Santa Clara Water Pollution Con, San Jose	2700	
	12678	A French Cleaners, Morgan Hill	2700	
	13798	Camaro Cleaners, Sunnyvale	2700	
	4302	Royal Cleaners, Albany	2600	
	372	Cambrian Plaza Dry Cleaners, San Jose	2600	
	12237	Marin Cleaners, San Rafael	2500	
	13192	Clean Look Cleaners, Novato	2400	
	12008	Green's Cleaners, Napa	2400	
	11287	Vogue Cleaners, Pleasant Hill	2400	
	12243	Royal Airline Linen of San Francisco, Burlingame	2300	
	4235	Hilltop Cleaners, Daly City	2300	
	4306	Sharon Height Drycleaning Center, Menlo Park	2300	
	2075	Veteran's DeLuxe Cleaners, San Francisco	2300	
	8562	Executive One Hour Martinizing, Alameda	2200	
	7274	Blu-White Cleaners, San Carlos	2100	
	12249	Custom Commercial Dry Cleaners, Hayward	2100	
	4261	Lucky Cleaners, Hayward	2100	
	14613	Quong Lee Laundry, Redwood City	2100	
	3520	Leland Cleaners, San Francisco	2000	
	5530	Country Club Cleaners, San Ramon	2000	
	11743	California Oak Cleaners, San Francisco	2000	
	7273	Kent Cleaners, Foster City	1900	
	13225	Major Cleaners, Rohnert Park	1900	
	1016	Courtesy Cleaners, Mountain View	1900	
	5124	Bonded Cleaners, San Jose	1800	
	9013	International Disposal Corporation of Ca, Milpitas	1800	
	2291	Dollar Cleaners, San Lorenzo	1800	
	6106	Maxwell The Cleaner, Larkspur	1800	
	8116	West Coast Valet Service, Inc, Burlingame	1800	

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POLLUTANT	P#	PLANT NAME	ESTIMATED EMISSIONS (LBS/YR)
PERCHLOROETHYLENE	(>33 lbs/yr)	(cont)	
	10253	Sands Cleaners, San Jose	1800
	10598	One Hour Martinizing, Oakland	1700
	4379	Red Hanger Kleaners Inc, Oakland	1700
	8488	Holiday Cleaners, Mountain View	1700
	591	East Bay Municipal Utility District, Oakland	1700
	11523	Bonded Cleaners, San Jose	1700
	4716	Purity Cleaners & Laundry Inc, Livermore	1700
	8320	Creekside Cleaners, Hercules	1600
	13117	Bay Drycleaners, San Jose	1600
	13799	Camaro Cleaners, San Jose	1600
	11083	Maxwell The Cleaners Inc, San Rafael	1600
	11275	Sunshine Cleaners, San Leandro	1600
	6437	Buchanan Cleaners, San Francisco	1500
	298	Poly Clean Center, Atherton	1500
	7129	Park Place Discount Cleaners, Concord	1500
	15344	Rainbow Cleaners, San Francisco	1500
	15032	Tiffany Cleaners, Santa Clara	1500
	12604	Unique Laundry & Cleaners, San Francisco	1500
	5203	Clean N' Save, San Francisco	1400
	13560	San Felipe Cleaner, Santa Clara	1400
	4423	Miracle Cleaners, San Francisco	1400
	10911	Orchid Cleaners L L C, Fairfield	1400
	12012	Brenda's Classic Cleaners, Gilroy	1400
	13596	Borel Cleaners, San Mateo	1400
	387	R&J Quick Clean Center, Castro Valley	1300
	3399	Peninou French Laundry, South San Francisco	1300
	4297	One Hour Cleaners, San Jose	1300
	12295	Half Moon Bay Cleaners, Half Moon Bay	1300
	12961	Olson's Cleaners #2, San Francisco	1300
	5116	City Cleaners, San Jose	1300
	324	Carl's Fine Dry Cleaning, San Mateo	1300
	15213	Cameo Cleaners, San Francisco	1300
	10060	Cleaners Connection, Saratoga	1300
	345	Roy's Cleaners, Redwood City	1300
	7309	Creekside Plaza Cleaners, Morgan Hill	1300
	8741	Dow Cleaners, Napa	1300
	6007	Fashion Express Cleaners, San Jose	1300
	11736	Campbell Plaza Cleaners, Campbell	1300
	6120	Highland Cleaners, Hayward	1300
	9662	Fountain Cleaner, Oakland	1300
	3967	Dryclean USA, San Leandro	1200
	1534	South Bayside System Authority, Redwood City	1200
	12492	Clean Cleaners of Orinda, Orinda	1200
	10702	Valley Cleaners of Castro Valley, Castro Valley	1200
	3069	B & T One Hour Cleaners, Oakland	1200
	3127	Vogue Cleaners, San Carlos	1200
	4708	Redwood Cleaners, Petaluma	1200
	10887	C & C Drycleaner, Berkeley	1200
	1130	Peninsula Cleaners, Millbrae	1200
	4899	Francisco Bay Cleaners & Laundry, San Francisco	1200
	8032	Campton Place Hotel, San Francisco	1200
	9863	Benjamin's Cleaners, San Jose	1200
	9075	Vonnies One Hour Cleaners, San Ramon	1200
	2490	Kwik Milady Cleaners, San Lorenzo	1200
	11373	Norge Village Cleaner, Concord	1200
	13013	Berkland Dry Cleaners, Berkeley	1200
	8439	Bellomy Cleaners, Santa Clara	1200
	4248	One Hour Cleaners, San Francisco	1200
	11177	One Hour Cleaners, Concord	1200
	907	Central Contra Costa Sanitary District, Martinez	1200
	3750	Clean Cleaners of Moraga, Moraga	1200
	15146	Safe Cleaners, San Jose	1200
	4663	Super Cleaners, Fremont	1100
	12672	Bay Breeze Cleaners, San Francisco	1100
	1140	Crown Cleaners, Half Moon Bay	1100
	5095	Republic Services Vasco Road, LLC, Livermore	1100

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PERCHLOROETHYLENE	(>33 lbs/yr)	(cont)	
	4403	Off Broadway Cleaners Inc, Sonoma	1100
	11780	Russell Heath Cleaners, San Leandro	1100
	4399	Quality Cleaners, Mill Valley	1100
	4609	Lakeside French Cleaners, San Francisco	1100
	7710	M&R Cleaners, San Anselmo	1100
	1693	Lombard Dry Cleaners, San Francisco	1100
	13083	Morgan Hill Discount Cleaners, Morgan Hill	1100
	13582	Excel Cleaners, Sunnyvale	1100
	10674	Fairfax French Cleaners, Novato	1100
	2138	One Hour Albany Cleaners, Albany	1100
	8531	Windsor Cleaners, Windsor	1100
	5011	Har's One Hour Martinizing, San Jose	1100
	11238	Zephyr Cleaners, San Francisco	1100
	12912	New Golden Hanger Cleaners, San Francisco	1100
	8556	Fairmont Hotel, San Jose, San Jose	1100
	886	Swift Cleaners, San Jose	1100
	5649	Marina Village Cleaners, Alameda	1100
	11642	Cleaning & Alteration Shop, San Jose	1100
	12189	Alex's Drycleaning Valet, San Rafael	1100
	2254	Sonoma County Department of Public Works, Petaluma	1100
	10747	Professional Cleaners, Oakland	1100
	1147	Bell Cleaners, San Francisco	1100
	11791	City of Paris Cleaners, San Jose	1100
	15085	Winchester Cleaners, San Jose	1100
	14330	New A-1 Cleaners, San Mateo	1100
	2141	El Portal One Hour Cleaners And Laundry, San Pablo	1100
	3480	Comet Cleaners, San Francisco	1100
	4199	Esrik Cleaners, San Francisco	1000
	6956	Miraloma Cleaners, San Francisco	1000
	2768	Sherman's Cleaners, Oakland	1000
	4238	Town & Country Cleaners, Hayward	1000
	4596	Southgate Cleaners, Daly City	1000
	2740	City of Mountain View (Shoreline), Mountain View	1000
	7770	Ace Cleaners, Vallejo	1000
	4366	Style Cleaners, Oakland	1000
	5072	Redwood Cleaners, Vallejo	1000
	5102	Bel-Aire Cleaners, Napa	1000
	5381	Moon's Best Cleaners, San Jose	1000
	9459	Tommy's Cleaners, Millbrae	1000
	11874	Savings One Hour Cleaners, Fremont	1000
	12703	Michael's Cleaners, San Francisco	1000
	15423	City Dryclean, Pleasanton	1000
	10767	Cleaners 2000, Santa Rosa	1000
	2266	Browning-Ferris Industries of CA, Inc, Half Moon Bay	1000
	4925	Portal Cleaners, San Francisco	1000
	15051	New Union Quality Cleaners, San Francisco	1000
	2066	Waste Management of Alameda County, Livermore	990
	800	Pinecrest Cleaners, San Francisco	990
	906	St Francis Cleaners, Santa Rosa	980
	7036	Spotless Cleaners, San Anselmo	980
	5107	Chardonnay Cleaners, Napa	970
	7411	Thompson Cleaners, Santa Rosa	970
	5546	Sunny Piedmont Cleaners, Oakland	960
	3066	Edgewater Cleaners, Foster City	960
	7448	Sparklizing Cleaners, Danville	960
	10626	One Hour Cleaners, Pleasant Hill	950
	1780	Shoreline Cleaners, Mill Valley	940
	4532	Lincoln Avenue Cleaners, San Jose	940
	6451	Fay Cleaners, San Francisco	940
	7219	Fabricare Cleaners, San Francisco	940
	7716	Park Place Cleaners, Suisun City	940
	7857	Palms Dry Cleaners, Windsor	940
	9274	Plaza Cleaners, Morgan Hill	930
	289	Broadway Cleaners, Redwood City	930
	353	AJ's Quick Clean Center, Palo Alto	930
	3985	Richard's Dry Cleaners, Belmont	930

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PERCHLOROETHYLENE	(>33 lbs/yr)	(cont)	
	5030	California Avenue Norge Village Cleaners, Palo Alto	920
	7540	Jofran Cleaners, Daly City	920
	11232	Excellent Cleaners, San Francisco	920
	4422	St Paul Cleaners, Walnut Creek	920
	7225	Dr Dryclean Inc, Rohnert Park	920
	11337	Cherry City Cleaners, San Leandro	910
	8131	One Hour Superfine Cleaners, San Rafael	900
	14628	Tesoro Refining and Marketing Company, Martinez	900
	5633	Township Cleaners, Fremont	890
	10453	Your Cleaners, Vallejo	890
	4364	Pride Cleaners, Oakland	880
	1464	Acme Fill Corporation, Martinez	880
	4636	One Hour Dry Cleaning, South San Francisco	880
	311	Town & Country Cleaners, San Mateo	880
	7854	Bancroft Cleaners, San Leandro	880
	13902	Golden Cleaners, San Jose	880
	12096	Express Drapery Cleaners, San Mateo	870
	1179	Redwood Landfill Inc, Novato	870
	5042	Dynasty Cleaners, San Leandro	860
	11932	Ace Cleaners, Napa	860
	4393	Swiss Cleaners, San Jose	850
	4204	Dryclean 1 Hour, Dublin	850
	13237	Terra Linda Cleaners, Inc, San Rafael	850
	2246	Tri-Cities Recycling, Fremont	850
	6254	Brown Valley Cleaners, Napa	840
	9139	Alpine Cleaners, Hayward	830
	2660	Fairfield Cleaners, Fairfield	820
	7018	Mark Cleaners, San Jose	820
	7530	Holiday Cleaners of America, Cupertino	810
	299	Killarney Cleaners, Santa Clara	810
	1436	Pacheco Plaza One Hour Cleaners, Novato	810
	1592	Four Mile Cleaners, San Francisco	810
	4284	Buchanan Cleaners, San Francisco	810
	4296	Martini Cleaners, San Francisco	810
	4301	Kerns and Walker Cleaners, San Rafael	810
	4525	Fairmont Hotel, San Francisco	810
	4530	Orinda Cleaners, Orinda	810
	4620	Rinconada Cleaners & Laundry, Los Gatos	810
	4956	Blue Bird Cleaners, San Mateo	810
	4972	Marshall Steel Cleaners, Walnut Creek	810
	8418	One Hour Drycleaning, San Bruno	810
	8534	Superior Cleaners, Sebastopol	810
	9348	Holiday Cleaners, Palo Alto	810
	13427	Quality Cleaner, Fremont	810
	14699	Cleaning & Alteration Shop, San Jose	810
	5032	Budget Cleaners, San Jose	800
	5247	Revelation Cleaners, Alameda	800
	6450	Fantastic Cleaners, San Leandro	790
	14896	Holiday Cleaners, San Mateo	790
	1390	Norge Cleaners & Laundry, Albany	780
	14610	Save-On 1hr Cleaners, Union City	780
	6199	Dry Clean America, San Jose	780
	11515	Harvey's Cleaners & Laundry, Dublin	770
	10675	Burns Cleaners, San Francisco	770
	8118	Busy Bee Cleaners, El Cerrito	770
	568	San Francisco South East Treatment Plant, San Francisco	770
	3511	Dryclean USA, Milpitas	770
	13041	Astro Cleaners, San Francisco	760
	11656	Express Cleaner, San Francisco	760
	8685	B-Line Cleaners, Danville	760
	3971	El Sobrante Cleaners, El Sobrante	760
	6399	Mills 1 Hour Cleaners, Millbrae	760
	7430	Rose Cleaners, Union City	760
	7931	Lucky's Cleaners, Fairfield	760
	13800	Camaro Cleaners, San Jose	760
	4652	Town & Country Cleaners, Palo Alto	750

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PERCHLOROETHYLENE	(>33 lbs/yr)	(cont)	
	12598	One Low Price Cleaners, Dublin	750
	4468	Oak Hills Cleaners, Pleasanton	740
	7997	Saving Cleaners, San Jose	740
	9064	One Hour Cleaners, San Jose	740
	9864	One Hour Martinizing, Belmont	740
	12906	County Line Cleaners, San Francisco	740
	12929	Union French Cleaners, San Francisco	740
	4540	One Day Cleaners, Sunnyvale	740
	6383	Perkins Cleaners, Oakland	730
	8312	Red Hanger Kleaners, Richmond	730
	461	Belmont Village Cleaners, Belmont	730
	4955	Best Cleaners, Concord	730
	11056	Econo Cleaners, San Jose	730
	14626	Marsh Manor Cleaners, Redwood City	730
	4259	Rex Cleaners, San Jose	720
	297	Vogue Cleaners, Inc, Mill Valley	720
	3900	Smart Cleaners, Fremont	720
	11422	National Cleaners, Daly City	720
	12833	Kent Cleaners, San Francisco	720
	301	Westlake French Cleaners, Daly City	710
	4614	Gene's Cleaners, San Leandro	710
	5827	Park Ave Cleaners, Dublin	710
	11946	Ace Cleaners, Rohnert Park	710
	10005	Fairmont Cleaners, San Leandro	700
	1356	Glen Park Cleaners, San Francisco	700
	4249	Faultless Cleaners, Pittsburg	700
	4604	M & P One Hour Cleaner, El Cerrito	700
	5188	Fairfax French Cleaners, Petaluma	700
	5471	Great American Drycleaning Est, Pittsburg	700
	15310	Kleen N Brite Cleaners, El Sobrante	700
	4460	Euwell & Sons Cleaners, Berkeley	700
	4410	VIP Cleaners, San Jose	700
	4299	Ritz Cleaners, San Jose	690
	9202	1010 Full Service Dry Cleaner, San Francisco	690
	14897	Song's Dry Cleaners, Novato	690
	5395	Boomer's Fabricare Ctr Inc, Santa Rosa	690
	1816	L & M One Hour Cleaners, Novato	690
	4316	Wright Cleaners, South San Francisco	690
	4340	Sparkle Clean Cleaners, San Jose	690
	5400	Sunrise Cleaners, Martinez	690
	7369	Snow White Cleaners, San Francisco	690
	10047	Express Cleaners, Campbell	690
	10885	Fortune Cleaners, San Francisco	680
	318	Crystal Cleaning Center, San Mateo	670
	4520	Quimby Cleaners, San Jose	670
	4598	Klass Cleaners, Saint Helena	670
	6098	Dryclean ABC, Sunnyvale	670
	7360	Arlene's Cleaners, San Francisco	670
	7897	Broadway Fashion Cleaners, Burlingame	670
	8804	Ford Cleaners, Los Gatos	670
	9219	Major Town Cleaners, Walnut Creek	670
	9954	Silktech Cleaners, Hayward	670
	10655	Vintage Hills Cleaners, Pleasanton	670
	11484	Cray Cleaners, San Mateo	670
	13604	Michaels Cleaners, Milpitas	670
	15189	Nelson's Cleaners, Santa Clara	670
	15234	Royal Cleaners, Redwood City	670
	15239	Martindale Cleaners, El Sobrante	670
	861	San Mateo Water Quality Control Plant, San Mateo	670
	4548	Premier Cleaners, Berkeley	670
	2942	Chestnut Street Cleaners, San Francisco	660
	7808	Holiday Cleaners, San Bruno	660
	15347	Speedy Cleaners, San Jose	660
	1079	Star Cleaners, San Jose	660
	993	Carriage Cleaners, Sunnyvale	650
	4063	VIP Cleaners, Pleasanton	650

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PERCHLOROETHYLENE	(>33 lbs/yr)	(cont)	
	2835	Larkspur Cleaners, Larkspur	650
	4268	Roc's Cleaners, Campbell	650
	1180	Perfection Cleaners, Benicia	650
	4715	Kiely Park Dry Cleaner, San Jose	650
	4322	Corte Madera Cleaners, Corte Madera	640
	6284	Sparkle Cleaners, Oakland	640
	12977	Fashion Cleaners, Los Gatos	640
	10927	Jackson Cleaners, Hayward	630
	4692	Swan Cleaners, San Jose	630
	1067	Oro Loma Sanitary District, San Lorenzo	630
	14255	Sandy's Cleaners, San Francisco	630
	3294	Guadalupe Rubbish Disposal, San Jose	620
	12840	Royal Cleaners, San Francisco	620
	5046	Los Altos Laundry & Cleaners, Los Altos	620
	12799	The Ritz Carlton San Francisco, San Francisco	610
	3955	Montclair Cleaners, Oakland	610
	1518	Quito Park Dry Cleaners, Saratoga	610
	2890	Pro-Tech Cleaners, Milpitas	610
	3049	Dryclean Pro, Cupertino	610
	4037	Benson Cleaners, San Jose	610
	4627	Diamond Cleaners, Oakland	610
	4697	Lorenzo Cleaners, San Lorenzo	610
	4806	Cleaning by Eddie, San Mateo	610
	5790	California Cleaners, Mountain View	610
	6449	Charleston Cleaners, Palo Alto	610
	9765	Fashion Cleaners & Shirt Laundry, Redwood City	610
	12109	King's Cleaners, Morgan Hill	610
	13438	Merit Cleaners, San Jose	610
	8011	Willow Cleaners, Hercules	600
	10397	Le Magic Cleaners, Oakland	600
	4309	Rainbow Cleaners, Hayward	600
	8463	Koller's Town & Country Cleaners, Petaluma	590
	10618	My Cleaners, San Jose	590
	11412	Deep Cleaner, Hayward	590
	14612	Central Cleaners, South San Francisco	590
	11063	State Cleaners Inc, Fremont	590
	7509	Hills Cleaners, San Mateo	590
	9017	Davis Cleaners, San Leandro	590
	4353	Top Hat Cleaners, San Mateo	580
	4521	Bret Harte Cleaners, San Jose	580
	4665	Sunshine Cleaners, San Francisco	580
	4989	Helens Cleaners, Redwood City	580
	12556	Grant Cleaners, San Francisco	580
	3094	Tip Top Cleaners, Cotati	570
	4334	Shattuck One Hour Cleaners, Oakland	570
	7842	Holiday Cleaners of America, Pleasanton	570
	11572	Bel Air Cleaners, Concord	570
	3312	Zanker Road Resource Management,Ltd, San Jose	560
	3454	Custom Cleaners, San Jose	560
	4313	Young's Cleaners, Campbell	560
	4271	Fairfax French Laundry & Cleaners, Fairfax	560
	7450	Sequoia Cleaners, Sunnyvale	560
	3351	De Luxe Cleaners, Foster City	550
	11728	Royal Dry Cleaning, Sunnyvale	550
	14013	Classic Cleaners, Rodeo	550
	1403	City of Santa Rosa Wastewater Treatment, Santa Rosa	550
	6081	Gatito Cleaners, Los Gatos	550
	9211	Hilltop Cleaners, Richmond	550
	4342	Walnut Cleaners, Fremont	550
	9380	Sunny Cleaners, El Sobrante	550
	13140	Sparkle One Hour Cleaners, Newark	550
	13392	Woodside Cleaners & Alterations, Redwood City	550
	15162	Glory's Dry Cleaning, Dublin	550
	495	Annabelle's French Cleaner, San Francisco	550
	1729	Wardrobe Cleaners, Novato	540
	5220	Vermont Cleaners, San Francisco	540

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PERCHLOROETHYLENE	(>33 lbs/yr)	(cont)	
	12968	Millers Drycleaning Service, Los Altos	540
	999	De Anza Square Cleaners, Inc, Sunnyvale	540
	4200	Golden State Cleaners, San Francisco	540
	4298	Oakley 1 Hour Dry Cleaners, Oakley	540
	5866	Custom Cleaners, Oakley	540
	7596	Russ Cleaners, San Francisco	540
	10298	(Vasona Station) Orchid Cleaners, Los Gatos	540
	11984	Jack's Cleaners & Shirt Laundry, Hayward	540
	13317	ASAP Drycleaning and Restoration, Hayward	540
	12021	Villa One Hr Cleaners, Newark	530
	13476	Dri Clean Express, San Francisco	530
	8205	Sunshine Center Cleaners, Hayward	530
	4234	Diamond Cleaners, San Jose	530
	5957	Mary's Cleaners, Oakland	530
	6256	Lamorinda Cleaners, Moraga	530
	10436	Sunshine Cleaners, San Francisco	530
	11307	Earl's Unique Cleaner, Oakland	530
	13699	North Bay Cleaners, Novato	530
	15573	Windmill Cleaners, San Leandro	520
	3012	Lockwood Cleaners, Oakland	510
	6209	Cole Cleaners, San Francisco	510
	10217	Lien Dry Cleaning, San Jose	510
	3391	Americlean, Walnut Creek	510
	4522	Bellevue Cleaners, Oakland	510
	5087	Saratoga Drycleaners, Saratoga	510
	6512	Proclean One, San Francisco	510
	8689	Fabricare Dry Cleaners, San Francisco	510
	9485	Vogue Cleaners, Mountain View	510
	11325	Homestead Cleaners, Santa Clara	510
	13153	Polhemus Cleaners and Laundry, San Mateo	510
	8978	Frank's Dry Cleaners, Novato	510
	1168	Walnut Cleaners, San Francisco	500
	4405	Skyline Cleaners, Los Altos	500
	4677	Bal Cleaners, San Leandro	500
	5052	Delight Cleaners, Sunnyvale	500
	7242	Dryclean Club of America, Castro Valley	500
	9780	Argonaut Oaks Cleaners, Saratoga	500
	10563	Dynasty Cleaners, Hayward	500
	12861	Lakeside Cleaners, Santa Rosa	500
	4372	Patrician Cleaners, San Jose	490
	5004	Rheem Center Martinizing, Moraga	490
	6445	Mark Cleaners, Sunnyvale	490
	11601	Dryclean Best, Sunnyvale	490
	15319	Cupertino Village Cleaners, Cupertino	490
	9118	One Hour Cleaners, Mountain View	490
	4253	Petaluma Quick Cleaners, Petaluma	490
	4266	La Blue Fiesta Cleaners, Sebastopol	490
	15190	One Hour Mart Cleaners, Santa Clara	490
	2028	Rockridge Royal Cleaners, Oakland	490
	5114	Northgate Cleaners, San Rafael	490
	13394	One Hour Blossom Hill Cleaners, San Jose	480
	1351	City of Burlingame, Waste Water Treatmen, Burlingame	480
	4203	Dryclean City, Los Gatos	470
	867	Locust Cleaners, San Francisco	470
	4323	Ocean Beach 1 Hour Dry Cleaners, San Francisco	470
	4424	Rheem Valley Cleaners, Moraga	470
	4425	Stars Cleaners, Fremont	470
	4671	Courtside Cleaners, San Jose	470
	4967	Holiday Cleaners, San Mateo	470
	5076	Dee Bee's Elegant Cleaners, Alameda	470
	5283	Burlingame One Hour Cleaners, Burlingame	470
	5341	Park Cleaners, San Jose	470
	8108	Classic Touch Fashion Cleaners, Oakland	470
	8260	Mack's Valet Cleaners, San Francisco	470
	9224	Royal Cleaners, Newark	470
	10853	Custom Cleaners, San Anselmo	470

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PERCHLOROETHYLENE	(>33 lbs/yr)	(cont)	
	1209	Union Sanitary District, Union City	470
	898	Quick Kleeners, San Leandro	460
	4433	Sparkle Clean Cleaners, San Jose	460
	5463	European Cleaners, San Francisco	460
	7987	Perfect Cleaners, San Francisco	460
	9791	ABC Cleaners, San Carlos	460
	11506	Premier Cleaners, San Jose	460
	12600	Crystal Cleaners, Santa Clara	460
	13840	Hillview Cleaner, Saratoga	460
	5742	Dryclean USA, San Jose	460
	4325	Wo Sing Cleaners, Menlo Park	440
	3464	City of Santa Clara, Santa Clara	440
	2039	Potrero Hills Landfill, Inc, Suisun City	430
	12932	Stanford Cleaners, Palo Alto	430
	1371	Dublin San Ramon Services District - Was, Pleasanton	430
	4292	Sun Beam Cleaners, Mountain View	430
	4365	Marshall Steel Cleaners, Castro Valley	430
	4905	Stony Point Cleaners, Santa Rosa	430
	4954	Scotty's Cleaners, Cupertino	430
	5448	Cortland 1 Hr Cleaners, San Francisco	430
	5607	Davis Cleaners, San Francisco	430
	7864	Everybody's Cleaners, Sunnyvale	430
	10008	Clean Wash Center, San Francisco	430
	11439	Progress Cleaners, San Francisco	430
	12133	Hamlin Cleaners, Lafayette	430
	12516	Plaza Cleaners, Petaluma	430
	13640	L M One Hour Cleaners, Corte Madera	430
	12564	Betty Brite Cleaners, Sunnyvale	420
	5126	Snow White Cleaners, Pinole	420
	5750	Magic Cleaner, Vallejo	420
	3841	Wardrobe Cleaners, South San Francisco	420
	4436	Royale Cleaners, Concord	420
	5113	Cypress Cleaners, Oakley	420
	9648	Family Cleaners, Pleasanton	420
	6964	Jin's Cleaners, San Carlos	410
	12782	Empire Cleaners, Santa Rosa	410
	9198	Wing Lee Cleaners, Oakland	410
	307	Lomita Cleaners, Millbrae	400
	362	Park's Wardrobe Cleaners, San Mateo	400
	1310	Tower Cleaners, Berkeley	400
	1795	Budget Cleaners, San Francisco	400
	2534	Merit Cleaners, Berkeley	400
	3589	Mills Park Cleaners, San Bruno	400
	5051	Manor Cleaners, Castro Valley	400
	5104	Crest Cleaners, Inc, San Bruno	400
	5293	Sunrise Cleaners, San Mateo	400
	6132	Arrow Cleaners, Pleasanton	400
	7135	Cleaner Cleaners, The, San Jose	400
	8661	Lucky Cleaners, San Francisco	400
	10016	Classic Cleaning of Walnut Creek, Walnut Creek	400
	12143	Lux Cleaners, Burlingame	400
	12813	Dryclean A+, Morgan Hill	400
	15155	Holiday Cleaners Belmont, Belmont	400
	15656	Camaro Cleaners, Mountain View	400
	4618	Allied Waste Industries (Keller Canyon L, Pittsburg	400
	378	Ideal Cleaners, Oakland	400
	3499	City of Menlo Park, Menlo Park	400
	7101	Napa Sanitation District - Soscol, Napa	400
	7444	Leader Cleaners, San Bruno	400
	7807	Dryclean City, Belmont	400
	4913	Orchid Cleaners, Los Gatos	390
	8628	Primrose Cleaners, Burlingame	390
	2399	Sang's Cleaners, San Jose	390
	4474	Meadow Cleaners, Fremont	390
	9254	Hosanna Cleaners, Walnut Creek	390
	12791	Saigon's Cleaners, Sunnyvale	390

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POLLUTANT	P#	PLANT NAME	ESTIMATED EMISSIONS (LBS/YR)
PERCHLOROETHYLENE	(>33 lbs/yr)	(cont)	
	462	20th Avenue Cleaner, San Francisco	390
	1003	Anthony Cleaners, Alameda	380
	4911	Youngs Cleaners, Oakland	380
	5195	Parktown One Hour Martinizing, Milpitas	380
	11023	Apollo Cleaners, Sausalito	380
	7469	Sterling Cleaners, Lafayette	380
	9687	Marin Square Cleaners, San Rafael	380
	2067	Orchid French Cleaners, Novato	380
	4042	Shelton Cleaners, Napa	380
	4494	Bob's Washette Cleaners, Richmond	380
	7525	Dry Cleaner, Hayward	380
	10608	One Hour Cleaners, Lafayette	380
	12597	Carriage Cleaners, South San Francisco	380
	13644	Vel Cleaners, San Francisco	380
	7895	Rainbow Cleaners, Morgan Hill	380
	7814	Solano Cleaning Center, Albany	370
	7662	Monument Cleaners, Concord	370
	10480	Elegant Cleaners, Fremont	370
	2721	City of Palo Alto Landfill, Palo Alto	370
	11319	Perfect Cleaners, Santa Clara	370
	12820	Fashion Cleaners, Concord	360
	4223	Norman Cleaners, San Francisco	360
	12145	Coit Services of North Bay Inc, Santa Rosa	360
	14452	Herald's Cleaners, Inc, Walnut Creek	360
	4543	Angela's Drycleaning, Sunnyvale	360
	12206	Star One Cleaners, San Pablo	360
	12882	Family Cleaners, Santa Rosa	360
	1258	Delta Diablo Sanitation District, Antioch	350
	5364	Young's One Hour Martinizing, Oakland	350
	986	Family Cleaners, San Francisco	350
	11636	Garden Cleaners, Alameda	350
	4121	ABC Cleaners, Santa Rosa	350
	5415	Holiday Cleaners, Burlingame	340
	4055	Sohn's French Cleaner, San Francisco	340
	4339	Ardenwood Cleaners, Fremont	340
	13652	One Hour Martinizing, San Francisco	340
	9183	Napa-Vallejo Waste Management Authority, Napa	340
	1199	Jiffy Cleaners, Millbrae	340
	4774	America Cleaners, Fremont	340
	7501	Cleaning by Albert, Pacifica	340
	10479	Red Hill Holiday Cleaners, San Anselmo	340
	11478	King Cleaners, Santa Rosa	340
	11880	Silk Tech Cleaners, San Francisco	340
	5315	Bernal Cleaners, Pleasanton	340
	1364	Cypress Amloc Land Co , Inc, Colma	330
	2669	19th Avenue Cleaner, San Francisco	330
	5541	Norge Village Cleaners, Pleasant Hill	330
	10974	Think Clean Cleaners, Mill Valley	330
	11993	American Cleaners, Martinez	330
	2632	Schlage Lock Company, San Francisco	330
	13430	Prosperity Cleaners, San Rafael	330
	1812	Kirby Canyon Landfill, Morgan Hill	320
	1869	Blue Bird Cleaners, San Francisco	320
	4236	Simpson Cleaners, San Lorenzo	320
	4439	One Stop Cleaners, Santa Rosa	320
	10031	Delta Fair Cleaners, Antioch	320
	12601	Moorpark Cleaners, San Jose	320
	258	Norge Village, Oakland	320
	4409	Toni Cleaners, San Francisco	320
	2847	American Cleaners, Walnut Creek	310
	4953	Swift Cleaner & Draperies, San Jose	310
	6014	Imperial Cleaners, San Ramon	310
	9976	East Avenue Cleaners, Livermore	310
	10371	J Cleaners, Livermore	310
	10511	Grant Cleaners, Mountain View	310
	10765	Kerful Cleaners, Saratoga	310

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PERCHLOROETHYLENE	(>33 lbs/yr)	(cont)	
	1091	Del Norte Cleaners, El Cerrito	310
	4928	Clift Hotel, San Francisco	310
	3526	United Dry Cleaner, Fremont	300
	10017	Lux Dry Cleaners, Menlo Park	300
	9916	Emerson Cleaners, Palo Alto	300
	4625	Lee Loy Cleaners, San Francisco	300
	4969	Penguin Cleaners, Lafayette	300
	5724	Master Cleaners, Gilroy	300
	10783	Fairway Cleaners, Santa Clara	300
	13439	American Cleaner, San Jose	300
	11247	Clover Flat Landfill Inc, Calistoga	290
	5896	Joseph's Cleaners, San Jose	290
	9034	Mission Valley Holiday Cleaners, Fremont	290
	15214	May Cleaners, Oakland	290
	6971	J C Cleaners, Newark	280
	9163	Peshon's Cleaning Specialist, Concord	280
	15030	Bo-Mar Cleaners, Fremont	280
	3334	Benson's Cleaners, Campbell	280
	4305	Pegasus Cleaners, Fremont	280
	11881	Crystal Clear Cleaners, San Jose	280
	10256	Dry Clean 4 U, Santa Clara	270
	2340	San Leandro Water Pollution Control Plan, San Leandro	270
	11030	Dri Clean Expert, San Francisco	270
	2359	Cal Cleaners & Laundry, Berkeley	270
	3963	Dollar Cleaners, Oakland	270
	4457	Sisters Cleaners, Pleasant Hill	270
	5295	Peninsula French Laundry, Inc, Burlingame	270
	8132	Orchid Cleaners, San Rafael	270
	10473	One Hour Martinizing, San Francisco	270
	11854	Beach Cleaners, Redwood City	270
	12054	Han's Cleaners, Fairfield	270
	5075	Holiday Cleaners, Oakland	260
	1010	One Hour Martinizing by Lee, Cupertino	260
	2519	Art Cleaners, Hayward	260
	4094	San Quentin State Prison, San Quentin	260
	5939	Brink's Cleaners, Campbell	260
	8443	Cleaning & Alteration Shop, San Jose	260
	9112	Kelly & Louise Cleaners, San Jose	260
	10710	Scott Cleaners, San Francisco	260
	5876	South San Francisco-San Bruno Water Qual, South San Francis	260
	10	Chevron Products Company, Richmond	250
	7063	European Tailoring & Cleaners, Mill Valley	250
	11317	Market Place Cleaners, Concord	250
	4943	Holiday Cleaners, San Jose	250
	14909	Riverside Cleaners, Campbell	250
	15471	Pacific Cleaners and Wireless, Fremont	250
	4664	West Portal Clean Center, San Francisco	240
	9698	Magnificent Cleaners, San Rafael	240
	10484	Orchard Cleaners, San Jose	240
	11664	Lakewood Cleaners, Windsor	240
	2178	Sunshine Cleaners & Coin Laundry, El Cerrito	240
	8575	My Cleaners, South San Francisco	240
	12519	Chestnut Cleaners, South San Francisco	240
	8107	Dryclean Plus, San Jose	240
	4668	Prosperity Cleaners, San Francisco	230
	7908	Thrifty 1hr Cleaners, Oakland	230
	4698	Norge Village Cleaners, Richmond	230
	9701	Town Cleaners, San Francisco	230
	11017	Vogue Enterprises Cleaners, San Jose	230
	4672	Sundown Cleaners, San Francisco	230
	9403	Nino's Cleaners, Sunnyvale	230
	12325	Sparkle Dry Cleaners, San Jose	230
	1064	Los Angeles Chemical, Richmond	230
	8997	Tip Top Cleaners, Los Gatos	220
	8874	Crown Cleaners, Sonoma	220
	11942	Plesanton Lucky Cleaners, Pleasanton	220

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PERCHLOROETHYLENE	(>33 lbs/yr)	(cont)	
	1009	Hayward Waste Water Treatment Plant, Hayward	210
	4116	San Francisco, City & County, PUC, San Francisco	210
	4018	Melody Cleaners, San Leandro	200
	10873	Art Cleaners, San Jose	200
	31	Dow Chemical Company, Pittsburg	200
	325	Queen Cleaners, Lafayette	200
	4456	Hesperian Cleaners, San Lorenzo	200
	4670	Advance Dry Cleaners, Morgan Hill	200
	4725	Mike's Cleaners, Livermore	200
	4779	Custom Cleaners #2, San Jose	200
	5090	Super Fluff Cleaners & Laundry, Mountain View	200
	5319	White Oak Cleaners, San Carlos	200
	7535	Dana Cleaners, Concord	200
	9487	Royal Cleaners, San Jose	200
	10169	Skyline Cleaning Center, Daly City	200
	12195	Paradise Cleaners, Corte Madera	200
	12515	Fremont French Cleaners, Fremont	200
	12642	One Hour Cleaners, San Francisco	200
	12952	Hosanna Cleaners, Pleasant Hill	200
	2253	City of Sunnyvale Solid Waste Program, Sunnyvale	200
	4699	Fairway Cleaners, San Francisco	200
	12728	Waste Management Inc, San Leandro	190
	11926	Sun's Cleaners, Pinole	190
	4350	Holiday Cleaners, San Jose	190
	4830	Poly Cleaners, San Jose	190
	5018	Picaroto Cleaners, Fairfax	190
	11284	Marvel Cleaners, San Francisco	190
	10586	Special Cleaner, Livermore	180
	290	DOE-KAO Sandia National Laboratories, Livermore	180
	7899	Vale Cleaners, Oakland	180
	7272	Pacific Avenue Cleaners, Livermore	180
	12538	El Moderne Cleaners, Mountain View	180
	4333	Twin Cleaners, Daly City	180
	7259	Park Lake Cleaners, Hercules	180
	12747	Vineyard Cleaners, Morgan Hill	180
	617	Palo Alto Regional Water Quality Control, Palo Alto	170
	11099	San Carlos Dry Cleaners, San Carlos	170
	8792	Fine Arts Cleaners, San Francisco	170
	11414	Holiday Cleaners, South San Francisco	170
	992	Sparkle Dry Cleaners, Mountain View	160
	10469	Marshall Steel Drycleaners, Concord	160
	11945	Major Cleaners, San Mateo	160
	5771	J C Cleaners, Milpitas	160
	1275	Novato Sanitary District, Novato	160
	6187	Top Hat Cleaners, Fairfax	160
	12038	Sunshine Cleaners, Sausalito	150
	1838	Hoot N' Toot Cleaners, Menlo Park	150
	2081	Meigs Quick Clean, Sunnyvale	150
	2344	Hilton Hotel, San Francisco	150
	5936	Tidy Cleaners, Daly City	150
	1228	Sonoma County Water Agency, Sonoma	150
	5741	Central Cleaners, Sunnyvale	150
	8644	Bascom Best Cleaners, San Jose	150
	1439	Loch Lomond Cleaners, San Rafael	140
	14831	Complete Dry Cleaners, Newark	140
	4382	Crown Cleaners, San Jose	140
	3319	Vallejo Sanitation & Flood Control Distr, Vallejo	140
	4808	Hacienda Gardens Cleaners, San Jose	140
	13801	Vallejo Corners Cleaners, Vallejo	140
	5975	Hillcrest Cleaners, Antioch	140
	653	Central Marin Sanitation Agency, San Rafael	140
	4639	Camden Cleaners, San Jose	140
	9088	San Francisco Cleaners, San Francisco	140
	673	Palo Alto One Hour Martinizing, Palo Alto	130
	7172	Star Cleaners, Vallejo	130
	7241	New Economy Laundry, Berkeley	130

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POLLUTANT	P#	PLANT NAME	ESTIMATED EMISSIONS (LBS/YR)
PERCHLOROETHYLENE (>33 lbs/yr) (cont)			
	7281	Bay 1 Hour Cleaners, Oakland	130
	8296	Ford Cleaners, Milpitas	130
	8612	Sunny J Cleaners, Hayward	130
	8824	Sparkle Cleaners, Vallejo	130
	10173	J & C One Hour Cleaners, San Mateo	130
	10379	EZ Cleaner & Shoe Repair, Los Gatos	130
	10588	O K Cleaners, El Cerrito	130
	11820	Best Cleaners, Santa Rosa	130
	12242	Skill Clean, Pittsburg	130
	12592	York Cleaners, Mill Valley	130
	12620	Fashion Cleaners, San Leandro	130
	13164	Express Cleaners, Rohnert Park	130
	14800	Santa Rosa Cleaners, Santa Rosa	130
	15066	Prosperity Deluxe Cleaners, Novato	130
	15439	El Gato Cleaners, Los Gatos	130
	5970	Rincon Valley Cleaners, Santa Rosa	130
	1345	Sewerage Agency of South Marin, Mill Valley	130
	1791	City of Benicia, Benicia	120
	1194	Pinole-Hercules Wastewater Treatment Pla, Pinole	120
	15571	GW Properties LLC, Milpitas	110
	733	City of Sunnyvale Water Pollution Contro, Sunnyvale	110
	468	Romic Environmental Technologies Corpora, East Palo Alto	110
	1597	Las Gallinas Valley Sanitary District, San Rafael	110
	3256	Turk Island Solid Waste Disposal Site, Union City	100
	55	Lockheed Martin Corporation, Sunnyvale	91
	4106	City of Millbrae Wastewater Treatment Pl, Millbrae	90
	4114	Carlmont Village Cleaners, Belmont	88
	4175	City of San Jose (Singleton Road Landfil, San Jose	80
	4408	Mt View Sanitary District, Martinez	74
	1271	West County Wastewater District, Richmond	72
	1982	County of Santa Clara, San Jose	72
	5264	McClellan Square Cleaners, Cupertino	69
	8940	Landmark Label, Milpitas	68
	4951	Queen Cleaners, San Jose	67
	6929	Steven's Cleaners, San Pablo	67
	12967	TRC, Antioch	66
	7132	Buck & Change Cleaners, San Bruno	63
	15492	DuPont Electronic Technologies, Hayward	55
	11	Shell Martinez Refinery, Martinez	55
	11670	Gas Recovery Systems, Inc, San Jose	50
	2482	City of Richmond Water Pollution Control, Richmond	49
	10299	Memorex Drive LLC, Santa Clara	44
	790	plants reported	530000 (total)
PHENOL (>8690 lbs/yr)			
		emission from each plant is below reporting level	---
	18	plants reported	14000 (total)
PHOSPHINE (>1930 lbs/yr)			
		emission from each plant is below reporting level	---
	1	plant reported	110 (total)
PHTHALIC ANHYDRIDE (>1.35E6 lbs/yr)			
		emission from each plant is below reporting level	---
	1	plant reported	15 (total)

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POLYCHLORINATED BIPHENYL (PCB) (>.007 lbs/yr)				
	17	Hanson Permanente Cement, Cupertino	2.000	
	3245	GWf Power Systems,LP (Site 3), Antioch	.120	
	3244	GWf Power Systems,LP (Site 2), Pittsburg	.120	
	3243	GWf Power Systems,LP (Site 1), Pittsburg	.120	
	3246	GWf Power Systems,LP (Site 5), Pittsburg	.120	
	3981	GWf Power Systems,LP (Site 4), Antioch	.110	
	31	Dow Chemical Company, Pittsburg	.034	
	7	plants reported	2.600	(total)
SELENIUM (>96.5 lbs/yr)				
	30	Owens-Brockway Glass Container Inc, Oakland	420.0	
	47	plants reported	600.0	(total)
STYRENE (>135000 lbs/yr)				
		emission from each plant is below reporting level	---	
	68	plants reported	260000	(total)
TETRACHLOROETHANE, 1,1,2,2- (>3.3 lbs/yr)				
	12728	Waste Management Inc, San Leandro	58.0	
	2066	Waste Management of Alameda County, Livermore	42.0	
	3	plants reported	100.0	(total)
TOLUENE (>38600 lbs/yr)				
	10	Chevron Products Company, Richmond	47000	
	788	plants reported	320000	(total)
TOLUENE DIISOCYANATE (TDI) (>18.3 lbs/yr)				
	11693	Foamex, L P, San Leandro	200.0	
	3	plants reported	200.0	(total)
TRICHLOROETHANE, 1,1,1- (W/O DIOXANE) (>61800 lbs/yr)				
		emission from each plant is below reporting level	---	
	72	plants reported	81000	(total)
TRICHLOROETHANE, 1,1,1- (WITH DIOXANE) (>61800 lbs/yr)				
		emission from each plant is below reporting level	---	
	37	plants reported	12000	(total)
TRICHLOROETHANE, 1,1,2- (>12 lbs/yr)				
		emission from each plant is below reporting level	---	
	1	plant reported	2	(total)
TRICHLOROETHYLENE (>97 lbs/yr)				
	2746	Pacific Aerospace Services, Campbell	2000	
	5859	Schlumberger Technology Corp, Mountain View	2000	
	14664	SF Tube, Inc, Hayward	1300	
	9013	International Disposal Corporation of Ca, Milpitas	1100	
	615	Rolls-Royce Engine Services - Oakland, I, Oakland	800	
	5095	Republic Services Vasco Road, LLC, Livermore	680	
	2266	Browning-Ferris Industries of CA, Inc, Half Moon Bay	670	
	2254	Sonoma County Department of Public Works, Petaluma	640	
	593	SMI Holdings, LLC c/o Levine Fricke, Cupertino	620	
	2740	City of Mountain View (Shoreline), Mountain View	610	
	617	Palo Alto Regional Water Quality Control, Palo Alto	610	
	1464	Acme Fill Corporation, Martinez	530	
	1179	Redwood Landfill Inc, Novato	520	
	2246	Tri-Cities Recycling, Fremont	510	

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TRICHLOROETHYLENE	(>97 lbs/yr)	(cont)		
	2066	Waste Management of Alameda County, Livermore	460	
	3294	Guadalupe Rubbish Disposal, San Jose	370	
	255	Lawrence Livermore National Laboratory, Livermore	370	
	1351	City of Burlingame, Waste Water Treatmen, Burlingame	360	
	861	San Mateo Water Quality Control Plant, San Mateo	340	
	3312	Zanker Road Resource Management,Ltd, San Jose	340	
	778	San Jose/Santa Clara Water Pollution Con, San Jose	330	
	591	East Bay Municipal Utility District, Oakland	290	
	3464	City of Santa Clara, Santa Clara	260	
	2039	Potrero Hills Landfill, Inc, Suisun City	260	
	4618	Allied Waste Industries (Keller Canyon L, Pittsburg	240	
	3499	City of Menlo Park, Menlo Park	240	
	1534	South Bayside System Authority, Redwood City	230	
	2721	City of Palo Alto Landfill, Palo Alto	220	
	9183	Napa-Vallejo Waste Management Authority, Napa	200	
	1364	Cypress Amloc Land Co , Inc, Colma	200	
	1812	Kirby Canyon Landfill, Morgan Hill	190	
	1371	Dublin San Ramon Services District - Was, Pleasanton	180	
	11247	Clover Flat Landfill Inc, Calistoga	170	
	9208	Bourns Inc, Santa Clara	170	
	5876	South San Francisco-San Bruno Water Qual, South San Francis	150	
	11648	Union Pacific Railroad Company, Santa Rosa	140	
	733	City of Sunnyvale Water Pollution Contro, Sunnyvale	120	
	2253	City of Sunnyvale Solid Waste Program, Sunnyvale	120	
	1209	Union Sanitary District, Union City	120	
	12728	Waste Management Inc, San Leandro	110	
	4008	Coen Company, Inc, Burlingame	110	
	15571	GW Properties LLC, Milpitas	110	
	568	San Francisco South East Treatment Plant, San Francisco	110	
	2632	Schlage Lock Company, San Francisco	100	

	124	plants reported	21000	(total)
TRIETHYLAMINE	(>1400 lbs/yr)	emission from each plant is below reporting level	---	

	2	plants reported	290	(total)
VINYL CHLORIDE	(>2.5 lbs/yr)			
	9013	International Disposal Corporation of Ca, Milpitas	1400.0	
	5095	Republic Services Vasco Road, LLC, Livermore	850.0	
	2254	Sonoma County Department of Public Works, Petaluma	800.0	
	2740	City of Mountain View (Shoreline), Mountain View	760.0	
	1179	Redwood Landfill Inc, Novato	700.0	
	1464	Acme Fill Corporation, Martinez	660.0	
	2246	Tri-Cities Recycling, Fremont	630.0	
	3294	Guadalupe Rubbish Disposal, San Jose	460.0	
	3312	Zanker Road Resource Management,Ltd, San Jose	420.0	
	3464	City of Santa Clara, Santa Clara	330.0	
	2039	Potrero Hills Landfill, Inc, Suisun City	320.0	
	2266	Browning-Ferris Industries of CA, Inc, Half Moon Bay	300.0	
	4618	Allied Waste Industries (Keller Canyon L, Pittsburg	300.0	
	3499	City of Menlo Park, Menlo Park	300.0	
	2721	City of Palo Alto Landfill, Palo Alto	270.0	
	9183	Napa-Vallejo Waste Management Authority, Napa	250.0	
	1364	Cypress Amloc Land Co , Inc, Colma	250.0	
	1812	Kirby Canyon Landfill, Morgan Hill	240.0	
	11247	Clover Flat Landfill Inc, Calistoga	220.0	
	2066	Waste Management of Alameda County, Livermore	170.0	
	2253	City of Sunnyvale Solid Waste Program, Sunnyvale	150.0	
	12728	Waste Management Inc, San Leandro	140.0	
	1840	West Contra Costa County Landfill, Richmond	110.0	
	12967	TRC, Antioch	77.0	
	3256	Turk Island Solid Waste Disposal Site, Union City	75.0	

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VINYL CHLORIDE	(>2.5 lbs/yr)	(cont)	
	1351	City of Burlingame, Waste Water Treatmen, Burlingame	71.0
	4175	City of San Jose (Singleton Road Landfil, San Jose	60.0
	1982	County of Santa Clara, San Jose	54.0
	11670	Gas Recovery Systems, Inc, San Jose	38.0
	2561	Shoreline Amphitheatre, Mountain View	22.0
	12209	Intel Corporation c/o Weiss Associates, Mountain View	18.0
	11669	Gas Recovery Systems, Inc, San Jose	16.0
	11668	Gas Recovery Systems, Inc, Menlo Park	16.0
	2451	Pleasanton Garbage Service, Inc, Pleasanton	12.0
	11671	Gas Recovery Systems, Inc, American Canyon	10.0
	1583	Pacific Recovery Corporation, Santa Clara	10.0
	13566	Norcal Waste Systems Pacheco Pass Landfi, Gilroy	9.2
	5691	Sunquest Properties Inc, Brisbane	8.3
	3590	City of Berkeley/Engr Div/Public Works, Berkeley	3.8

	51	plants reported	10000.0 (total)
VINYLDIENE CHLORIDE	(>6180 lbs/yr)	emission from each plant is below reporting level	---

	34	plants reported	410 (total)
XYLENE	(>57900 lbs/yr)	emission from each plant is below reporting level	---

	962	plants reported	320000 (total)
ZINC POLLUTANT	(>6760 lbs/yr)	emission from each plant is below reporting level	---

	50	plants reported	3000 (total)

APPENDIX B-3

EMISSIONS SUMMARY

BY

COUNTY AND

POLLUTANT

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**EMISSION SUMMARY BY
COUNTY AND POLLUTANT**

(lbs/year)

POLLUTANT	ALAMEDA	CONTRA COSTA	MARIN	NAPA	SAN FRANCISCO	SAN MATEO	SANTA CLARA	SOLANO	SONOMA	TOTAL EMISSIONS
Acetaldehyde	384	1050	0.35	1.16	1.91	9.01	6960	342	0.409	8750
Acrolein	115	0.0081	0	0	0.0101	0	0	0	0	115
Acrylic acid	0	0	0	0	0	0	0	45	0	45
Acrylonitrile	209	0	0.74	35.6	0	0	0	0	0	245
Allyl chloride	53.5	0	0	0	0	0	0	0	0	53.5
Ammonia (NH3) pollutant	97000	1.01E+06	0	0	31	23900	1.15E+06	422000	0	2.70E+06
Arsenic (all)	3.6	5.27	0.163	0.0407	0.264	0.13	1.1	0.336	0.372	11.3
Benzene	3140	21900	383	252	560	1630	15100	1900	1230	46100
Benzyl chloride	770	0	0	3.23	0	64.8	0	0	0	838
Beryllium (all) pollutant	0.267	0.133	0.00527	0.00792	0.155	0.0345	0.387	0.038	0.178	1.21
Bromine	0.0183	0	0	0	0	0	0	0	0	0.0183
Butadiene, 1,3-	5.48	304	0.752	0	0	0	60	74.5	0	445
Butyl alcohol, tert-	0	691	0	0	0	0	6.99	0	0	698
Butyl cellosolve	147000	50300	1660	2240	1650	7820	19200	69800	4410	304000
Cadmium	12.6	9.75	0.0269	0.0388	0.687	0.16	2.97	23.3	0.77	50.3
Carbon tetrachloride	8.41	2010	1.39	0.626	0	0.858	5.62	0.432	1.07	2030
Cellosolve	883	519	0	0	123	373	2000	92000	355	96300
Cellosolve acetate	238	119	11.4	0	417	933	2530	302	144	4690
Chlorinated dioxins & furans (Calif TCDD)	0.000453	2.62E-05	2.78E-06	2.37E-06	0.000008	5.42E-06	5.04E-05	2.20E-06	5.97E-06	0.000556
Chlorine pollutant	0	1910	0	0	0	0	0.000321	0	1.52	1910
Chlorobenzene	80.1	287	0	0	0	0	4300	0.7	0	4670
Chlorobenzene - other/not spec	5100	0	0	0	0	0	0	0	0	5100
Chloroform	3400	1960	1700	337	524	1960	3140	720	891	14600
Chromium (hexavalent)	0.412	7.58	0.138	0.0144	0.216	0.0696	0.743	0.399	0.0502	9.62
Copper (all) pollutant	23.2	22.1	0.0518	0.0266	0.000493	0.0696	3.95	386	0.0672	436
Cresol	337	14.7	0	0	0	0	14.4	0	23.6	390
Dichlorobenzene	822	5290	1090	51.4	33.8	339	137	75.7	21.3	7860
Dioxane, 1,4-	31.8	47.9	1.22	0	0	163	156	2.33	0	402

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT**

**EMISSION SUMMARY BY
COUNTY AND POLLUTANT**

(lbs/year)

POLLUTANT	ALAMEDA	CONTRA COSTA	MARIN	NAPA	SAN FRANCISCO	SAN MATEO	SANTA CLARA	SOLANO	SONOMA	TOTAL EMISSIONS
Epichlorohydrin	0	0	0	0	0	0	0.0832	0	0	0.0832
Ethyl acrylate	77	0	0	0.0812	0	0.126	0.313	0	0	77.5
Ethyl benzene	2860	12200	722	620	191	3040	5690	682	867	26900
Ethyl chloride	273	176	113	82.1	0	110	722	56.6	133	1660
Ethylene dibromide	65.6	272	0.647	0	0	0	0.0213	0.000791	0.0353	338
Ethylene dichloride	185	97.2	58.2	41.6	0	56.6	370	28.5	71.3	908
Ethylene oxide	27	1.72	1.62	0.142	0.706	1.63	2.22	0.145	0.116	35.3
Formaldehyde	8740	113000	70.6	2590	12900	14100	43500	9050	1570	205000
Glycol ether - other/not spec	24100	5580	790	4160	1330	2820	8040	512	1130	48400
Hexachlorobenzene	0	0.0272	0	0	0	0	0.0157	0	0	0.0429
Hexane	11900	19700	821	595	170	2010	6800	3630	82000	128000
Hydrochloric acid mist pollutant	19.6	16700	0	0	0	343	895	0	0.0406	17900
Hydrogen Chloride (HCl)	1970	134000	4040	260	0	220	7140	65.9	195	148000
Hydrogen Fluoride (HF)	140	204	0.871	572	0	1.97	658	0.604	1.79	1580
Hydrogen Sulfide (H2S)	10600	8530	1690	682	8070	10500	22600	29700	2100	94500
Isophorone	4.04	0	0	0	0	1.5	0	0	85.6	91.1
Lead (all) pollutant	402	3.64	0.127	0.0888	0.965	0.282	10	0.189	0.794	419
Manganese	512	275	0.0147	0.0371	0.88	0.175	21.8	289	0.988	1100
Mercury (all) pollutant	15.6	296	1.28	1.09	0.186	2.87	167	33.1	2.95	520
Methyl alcohol	45000	235000	127	0	1510	3630	32100	18000	399	335000
Methyl bromide	8.98	0	0	0	0	0	0	0	0	8.98
Methyl cellosolve	1640	390	0	0	88.6	0	19.8	0	0	2140
Methyl ethyl ketone (MEK)	53800	17800	1610	1140	9240	12200	46100	19000	7670	168000
Methyl methacrylate	0	3.53	0	0	0	0	16.5	0	0	20.1
Methyl tertiary-butyl ether	1230	178000	28.6	320	528	6800	20800	12200	422	220000
Methylene chloride	21900	16400	3400	1500	707	16800	25600	1560	3300	91200
Naphthalene	0.374	129	0.0245	29.1	0.224	7.81	2.11	0	0	169
Nickel pollutant	105	184	0.263	0.489	10.6	5.74	26.8	441	12.1	787

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT**

**EMISSION SUMMARY BY
COUNTY AND POLLUTANT**

(lbs/year)

POLLUTANT	ALAMEDA	CONTRA COSTA	MARIN	NAPA	SAN FRANCISCO	SAN MATEO	SANTA CLARA	SOLANO	SONOMA	TOTAL EMISSIONS
PAH's (benzo[a]pyrene equiv)	0.000756	422	0.000112	0.138	0.797	0.000217	0.184	34.5	0.000241	457
Perchloroethylene	113000	60300	30600	9520	75900	88400	121000	9280	24300	532000
Phenol	1880	5510	0	0	51.7	13.9	3090	121	3630	14300
Phosphine	110	0	0	0	0	0	0	0	0	110
Phthalic anhydride	14.8	0	0	0	0	0	0	0	0	14.8
Polychlorinated biphenyl (PCB)	0	0.623	0	0	0	0	2.02	0	0	2.64
Selenium	511	0.119	0.0555	0.0434	0.00124	0.113	90.4	0.0403	0.11	602
Styrene	67400	27100	185	11900	7030	24000	75200	37100	9310	259000
Tetrachloroethane, 1,1,2,2-	99.5	0.00328	0	0	0	0	0	0	0	99.5
Toluene	71600	85600	8400	5240	14500	34100	68100	18600	15900	322000
Toluene diisocyanate (TDI)	200	0	0	0	0	0	0.00833	0	0	200
Trichloroethane, 1,1,1- (w/o dioxane)	60200	2020	462	65.2	0	9800	7860	939	111	81500
Trichloroethane, 1,1,1- (with dioxane)	7440	958	866	250	101	1250	926	23.2	265	12100
Trichloroethane, 1,1,2-	1.65	0	0	0	0	0	0	0	0	1.65
Trichloroethylene	5170	1070	701	400	237	2400	9820	402	994	21200
Triethylamine	61.2	0	0	0	0	0	0	0	224	285
Vinyl chloride	1880	1140	699	479	0	946	4210	323	800	10500
Vinylidene chloride	65.6	44.5	27.1	19.7	0	27	176	13.6	33.7	408
Xylene	89900	91600	7260	18700	18000	21400	50900	10200	15000	323000
Zinc pollutant	613	1610	0.405	0.345	0.000329	0.902	6.81	781	0.774	3010

APPENDIX B-4

SUMMARIES OF TOXIC POLLUTANTS

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT

SUMMARY OF TOXIC POLLUTANTS

SORTED BY POLLUTANT

Pollutant	Trigger Level (lbs/yr)	Total # Plants Emitting	# Plants Above Trigger	Total Emissions (lbs/yr)
Acetaldehyde	72	81	10	8800
Acrolein	3.9	4	2	110
Acrylic acid	190	1	0	45
Acrylonitrile	.67	5	5	250
Allyl chloride	193	2	0	54
Ammonia (NH3) pollutant	19300	69	22	2700000
Arsenic (all)	.024	625	33	11
Benzene	6.7	1637	190	46000
Benzyl chloride	2320	4	0	840
Beryllium (all) pollutant	.015	625	13	1.200
Bromine	328	1	0	0
Butadiene, 1,3-	1.1	8	7	440
Butyl alcohol, tert-	-8888	3	3	700
Butyl cellosolve	3860	389	5	300000
Cadmium	.046	629	25	50
Carbon tetrachloride	4.6	40	1	2000
Cellosolve	38600	45	1	96000
Cellosolve acetate	12400	30	0	4700
Chlorinated dioxins & furans	.0000012	52	21	.0005600
Chlorine pollutant	1370	3	1	1900
Chlorobenzene	13500	10	0	4700
Chlorobenzene - other/not spec	13500	2	0	5100
Chloroform	36	92	39	15000
Chromium (hexavalent)	.0014	649	82	9.6000
Copper (all) pollutant	463	52	0	440
Cresol	34700	10	0	390
Di(2-ethylhexyl) phthalate	81	1	0	0
Dichlorobenzene	68	37	7	7900
Dioxane, 1,4-	25	26	4	400
Epichlorohydrin	8.3	1	0	.1
Ethyl acrylate	9260	5	0	78
Ethyl benzene	190000	225	0	27000
Ethyl chloride	1930000	28	0	1700
Ethylene dibromide	2.7	21	3	340
Ethylene dichloride	9.7	56	21	910
Ethylene oxide	2.1	39	2	35
Formaldehyde	33	1001	109	210000
Glycol ether - other/not spec	3860	119	2	48000
Hexachlorobenzene	.39	2	0	.04
Hexamethylene-1,6-diisocyanate	1.9	1	1	2.5
Hexane	39000	67	1	130000
Hydrochloric acid mist polluta	1350	72	3	18000
Hydrogen Chloride (HCl)	1350	58	9	150000
Hydrogen Fluoride (HF)	1140	47	0	1600
Hydrogen Sulfide (H2S)	8110	59	2	95000
Isophorone	390000	3	0	91
Lead (all) pollutant	29	631	2	420
Manganese	77	592	5	1100
Mercury (all) pollutant	57.9	628	3	520
Methyl alcohol	120000	291	1	340000
Methyl bromide	1160	1	0	9
Methyl cellosolve	3860	10	0	2100
Methyl ethyl ketone (MEK)	149000	381	0	170000
Methyl methacrylate	189000	2	0	20
Methyl tertiary-butyl ether	580000	109	0	220000
Methylene chloride	190	135	66	91000
Naphthalene	270	6	0	170
Nickel pollutant	.73	636	38	790

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
 2003 ANNUAL REPORT

SUMMARY OF TOXIC POLLUTANTS

SORTED BY POLLUTANT (cont)

Pollutant	Trigger Level (lbs/yr)	Total # Plants Emitting	# Plants Above Trigger	Total Emissions (lbs/yr)
PAH's (benzo[a]pyrene equiv)	.043	54	9	460
Perchloroethylene	33	790	744	530000
Phenol	8690	18	0	14000
Phosphine	1930	1	0	110
Phthalic anhydride	1350000	1	0	15
Polychlorinated biphenyl (PCB)	.007	7	7	2.600
Selenium	96.5	47	1	600
Styrene	135000	68	0	260000
Tetrachloroethane, 1,1,2,2-	3.3	3	2	100
Toluene	38600	788	1	320000
Toluene diisocyanate (TDI)	18.3	3	1	200
Trichloroethane, 1,1,1- (w/o	61800	72	0	81000
Trichloroethane, 1,1,1- (with	61800	37	0	12000
Trichloroethane, 1,1,2-	12	1	0	2
Trichloroethylene	97	124	44	21000
Triethylamine	1400	2	0	290
Vinyl chloride	2.5	51	39	10000
Vinylidene chloride	6180	34	0	410
Xylene	57900	962	0	320000
Zinc pollutant	6760	50	0	3000
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78 pollutants				6275910

number of toxic pollutants tracked in BAAQMD: 114
 number of toxic pollutants reported in BAAQMD: 78
 number of toxic pollutants reported > cutoff: 44

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT

SUMMARY OF TOXIC POLLUTANTS

SORTED BY EMISSIONS

Pollutant	Trigger Level (lbs/yr)	Total # Plants Emitting	# Plants Above Trigger	Total Emissions (lbs/yr)
Ammonia (NH3) pollutant	19300	69	22	2700000
Perchloroethylene	33	790	744	530000
Methyl alcohol	120000	291	1	340000
Xylene	57900	962	0	320000
Toluene	38600	788	1	320000
Butyl cellosolve	3860	389	5	300000
Styrene	135000	68	0	260000
Methyl tertiary-butyl ether	580000	109	0	220000
Formaldehyde	33	1001	109	210000
Methyl ethyl ketone (MEK)	149000	381	0	170000
Hydrogen Chloride (HCl)	1350	58	9	150000
Hexane	39000	67	1	130000
Cellosolve	38600	45	1	96000
Hydrogen Sulfide (H2S)	8110	59	2	95000
Methylene chloride	190	135	66	91000
Trichloroethane, 1,1,1- (w/o	61800	72	0	81000
Glycol ether - other/not spec	3860	119	2	48000
Benzene	6.7	1637	190	46000
Ethyl benzene	190000	225	0	27000
Trichloroethylene	97	124	44	21000
Hydrochloric acid mist polluta	1350	72	3	18000
Chloroform	36	92	39	15000
Phenol	8690	18	0	14000
Trichloroethane, 1,1,1- (with	61800	37	0	12000
Vinyl chloride	2.5	51	39	10000
Acetaldehyde	72	81	10	8800
Dichlorobenzene	68	37	7	7900
Chlorobenzene - other/not spec	13500	2	0	5100
Cellosolve acetate	12400	30	0	4700
Chlorobenzene	13500	10	0	4700
Zinc pollutant	6760	50	0	3000
Methyl cellosolve	3860	10	0	2100
Carbon tetrachloride	4.6	40	1	2000
Chlorine pollutant	1370	3	1	1900
Ethyl chloride	1930000	28	0	1700
Hydrogen Fluoride (HF)	1140	47	0	1600
Manganese	77	592	5	1100
Ethylene dichloride	9.7	56	21	910
Benzyl chloride	2320	4	0	840
Nickel pollutant	.73	636	38	790
Butyl alcohol, tert-	-8888	3	3	700
Selenium	96.5	47	1	600
Mercury (all) pollutant	57.9	628	3	520
PAH's (benzo[a]pyrene equiv)	.043	54	9	460
Butadiene, 1,3-	1.1	8	7	440
Copper (all) pollutant	463	52	0	440
Lead (all) pollutant	29	631	2	420
Vinylidene chloride	6180	34	0	410
Dioxane, 1,4-	25	26	4	400
Cresol	34700	10	0	390
Ethylene dibromide	2.7	21	3	340
Triethylamine	1400	2	0	290
Acrylonitrile	.67	5	5	250
Toluene diisocyanate (TDI)	18.3	3	1	200
Naphthalene	270	6	0	170
Acrolein	3.9	4	2	110
Phosphine	1930	1	0	110
Tetrachloroethane, 1,1,2,2-	3.3	3	2	100

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT

SUMMARY OF TOXIC POLLUTANTS

SORTED BY EMISSIONS (cont)

Pollutant	Trigger Level (lbs/yr)	Total # Plants Emitting	# Plants Above Trigger	Total Emissions (lbs/yr)
Isophorone	390000	3	0	91
Ethyl acrylate	9260	5	0	78
Allyl chloride	193	2	0	54
Cadmium	.046	629	25	50
Acrylic acid	190	1	0	45
Ethylene oxide	2.1	39	2	35
Methyl methacrylate	189000	2	0	20
Phthalic anhydride	1350000	1	0	15
Arsenic (all)	.024	625	33	11
Chromium (hexavalent)	.0014	649	82	9.6000
Methyl bromide	1160	1	0	9
Polychlorinated biphenyl (PCB)	.007	7	7	2.600
Hexamethylene-1,6-diisocyanate	1.9	1	1	2.5
Trichloroethane, 1,1,2-	12	1	0	2
Beryllium (all) pollutant	.015	625	13	1.200
Epichlorohydrin	8.3	1	0	.1
Hexachlorobenzene	.39	2	0	.04
Bromine	328	1	0	0
Chlorinated dioxins & furans (.0000012	52	21	.0005600
Di(2-ethylhexyl) phthalate	81	1	0	0
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78 pollutants				6275910

number of toxic pollutants tracked in BAAQMD: 114
number of toxic pollutants reported in BAAQMD: 78
number of toxic pollutants reported > cutoff: 44

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT

SUMMARY OF TOXIC POLLUTANTS

SORTED BY OCCURRENCES

Pollutant	Trigger Level (lbs/yr)	Total # Plants Emitting	# Plants Above Trigger	Total Emissions (lbs/yr)
Benzene	6.7	1637	190	46000
Formaldehyde	33	1001	109	210000
Xylene	57900	962	0	320000
Perchloroethylene	33	790	744	530000
Toluene	38600	788	1	320000
Chromium (hexavalent)	.0014	649	82	9.6000
Nickel pollutant	.73	636	38	790
Lead (all) pollutant	29	631	2	420
Cadmium	.046	629	25	50
Mercury (all) pollutant	57.9	628	3	520
Arsenic (all)	.024	625	33	11
Beryllium (all) pollutant	.015	625	13	1.200
Manganese	77	592	5	1100
Butyl cellosolve	3860	389	5	300000
Methyl ethyl ketone (MEK)	149000	381	0	170000
Methyl alcohol	120000	291	1	340000
Ethyl benzene	190000	225	0	27000
Methylene chloride	190	135	66	91000
Trichloroethylene	97	124	44	21000
Glycol ether - other/not spec	3860	119	2	48000
Methyl tertiary-butyl ether	580000	109	0	220000
Chloroform	36	92	39	15000
Acetaldehyde	72	81	10	8800
Hydrochloric acid mist polluta	1350	72	3	18000
Trichloroethane, 1,1,1- (w/o	61800	72	0	81000
Ammonia (NH3) pollutant	19300	69	22	2700000
Styrene	135000	68	0	260000
Hexane	39000	67	1	130000
Hydrogen Sulfide (H2S)	8110	59	2	95000
Hydrogen Chloride (HCl)	1350	58	9	150000
Ethylene dichloride	9.7	56	21	910
PAH's (benzo[a]pyrene equiv)	.043	54	9	460
Chlorinated dioxins & furans (	.0000012	52	21	.0005600
Copper (all) pollutant	463	52	0	440
Vinyl chloride	2.5	51	39	10000
Zinc pollutant	6760	50	0	3000
Hydrogen Fluoride (HF)	1140	47	0	1600
Selenium	96.5	47	1	600
Cellosolve	38600	45	1	96000
Carbon tetrachloride	4.6	40	1	2000
Ethylene oxide	2.1	39	2	35
Dichlorobenzene	68	37	7	7900
Trichloroethane, 1,1,1- (with	61800	37	0	12000
Vinylidene chloride	6180	34	0	410
Cellosolve acetate	12400	30	0	4700
Ethyl chloride	1930000	28	0	1700
Dioxane, 1,4-	25	26	4	400
Ethylene dibromide	2.7	21	3	340
Phenol	8690	18	0	14000
Chlorobenzene	13500	10	0	4700
Cresol	34700	10	0	390
Methyl cellosolve	3860	10	0	2100
Butadiene, 1,3-	1.1	8	7	440
Polychlorinated biphenyl (PCB)	.007	7	7	2.600
Naphthalene	270	6	0	170
Acrylonitrile	.67	5	5	250
Ethyl acrylate	9260	5	0	78
Acrolein	3.9	4	2	110

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT

SUMMARY OF TOXIC POLLUTANTS
SORTED BY OCCURRENCES (cont)

Pollutant	Trigger Level (lbs/yr)	Total # Plants Emitting	# Plants Above Trigger	Total Emissions (lbs/yr)
Benzy1 chloride	2320	4	0	840
Butyl alcohol, tert-	-8888	3	3	700
Chlorine pollutant	1370	3	1	1900
Isophorone	390000	3	0	91
Tetrachloroethane, 1,1,2,2-	3.3	3	2	100
Toluene diisocyanate (TDI)	18.3	3	1	200
Allyl chloride	193	2	0	54
Chlorobenzene - other/not spec	13500	2	0	5100
Hexachlorobenzene	.39	2	0	.04
Methyl methacrylate	189000	2	0	20
Triethylamine	1400	2	0	290
Acrylic acid	190	1	0	45
Bromine	328	1	0	0
Di(2-ethylhexyl) phthalate	81	1	0	0
Epichlorohydrin	8.3	1	0	.1
Hexamethylene-1,6-diisocyanate	1.9	1	1	2.5
Methyl bromide	1160	1	0	9
Phosphine	1930	1	0	110
Phthalic anhydride	1350000	1	0	15
Trichloroethane, 1,1,2-	12	1	0	2
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78 pollutants				6275910

number of toxic pollutants tracked in BAAQMD: 114
number of toxic pollutants reported in BAAQMD: 78
number of toxic pollutants reported > cutoff: 44

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT

SUMMARY OF TOXIC POLLUTANTS

SORTED BY TRIGGER LEVEL

Pollutant	Trigger Level (lbs/yr)	Total # Plants Emitting	# Plants Above Trigger	Total Emissions (lbs/yr)
Chlorinated dioxins & furans (	.0000012	52	21	.0005600
Chromium (hexavalent)	.0014	649	82	9.6000
Polychlorinated biphenyl (PCB)	.007	7	7	2.600
Beryllium (all) pollutant	.015	625	13	1.200
Arsenic (all)	.024	625	33	11
PAH's (benzo[a]pyrene equiv)	.043	54	9	460
Cadmium	.046	629	25	50
Hexachlorobenzene	.39	2	0	.04
Acrylonitrile	.67	5	5	250
Nickel pollutant	.73	636	38	790
Butadiene, 1,3-	1.1	8	7	440
Hexamethylene-1,6-diisocyanate	1.9	1	1	2.5
Ethylene oxide	2.1	39	2	35
Vinyl chloride	2.5	51	39	10000
Ethylene dibromide	2.7	21	3	340
Tetrachloroethane, 1,1,2,2-	3.3	3	2	100
Acrolein	3.9	4	2	110
Carbon tetrachloride	4.6	40	1	2000
Benzene	6.7	1637	190	46000
Epichlorohydrin	8.3	1	0	.1
Ethylene dichloride	9.7	56	21	910
Trichloroethane, 1,1,2-	12	1	0	2
Toluene diisocyanate (TDI)	18.3	3	1	200
Dioxane, 1,4-	25	26	4	400
Lead (all) pollutant	29	631	2	420
Formaldehyde	33	1001	109	210000
Perchloroethylene	33	790	744	530000
Chloroform	36	92	39	15000
Mercury (all) pollutant	57.9	628	3	520
Dichlorobenzene	68	37	7	7900
Acetaldehyde	72	81	10	8800
Manganese	77	592	5	1100
Di(2-ethylhexyl) phthalate	81	1	0	0
Selenium	96.5	47	1	600
Trichloroethylene	97	124	44	21000
Acrylic acid	190	1	0	45
Methylene chloride	190	135	66	91000
Allyl chloride	193	2	0	54
Naphthalene	270	6	0	170
Bromine	328	1	0	0
Copper (all) pollutant	463	52	0	440
Hydrogen Fluoride (HF)	1140	47	0	1600
Methyl bromide	1160	1	0	9
Hydrochloric acid mist polluta	1350	72	3	18000
Hydrogen Chloride (HCl)	1350	58	9	150000
Chlorine pollutant	1370	3	1	1900
Triethylamine	1400	2	0	290
Phosphine	1930	1	0	110
Benzyl chloride	2320	4	0	840
Butyl cellosolve	3860	389	5	300000
Glycol ether - other/not spec	3860	119	2	48000
Methyl cellosolve	3860	10	0	2100
Vinylidene chloride	6180	34	0	410
Zinc pollutant	6760	50	0	3000
Hydrogen Sulfide (H2S)	8110	59	2	95000
Phenol	8690	18	0	14000
Ethyl acrylate	9260	5	0	78
Cellosolve acetate	12400	30	0	4700

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
 2003 ANNUAL REPORT

SUMMARY OF TOXIC POLLUTANTS

SORTED BY TRIGGER LEVEL (cont)

Pollutant	Trigger Level (lbs/yr)	Total # Plants Emitting	# Plants Above Trigger	Total Emissions (lbs/yr)
Chlorobenzene	13500	10	0	4700
Chlorobenzene - other/not spec	13500	2	0	5100
Ammonia (NH3) pollutant	19300	69	22	2700000
Cresol	34700	10	0	390
Cellosolve	38600	45	1	96000
Toluene	38600	788	1	320000
Hexane	39000	67	1	130000
Xylene	57900	962	0	320000
Trichloroethane, 1,1,1- (w/o	61800	72	0	81000
Trichloroethane, 1,1,1- (with	61800	37	0	12000
Methyl alcohol	120000	291	1	340000
Styrene	135000	68	0	260000
Methyl ethyl ketone (MEK)	149000	381	0	170000
Methyl methacrylate	189000	2	0	20
Ethyl benzene	190000	225	0	27000
Isophorone	390000	3	0	91
Methyl tertiary-butyl ether	580000	109	0	220000
Phthalic anhydride	1350000	1	0	15
Ethyl chloride	1930000	28	0	1700
Butyl alcohol, tert-	-8888	3	3	700
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78 pollutants				6275910

number of toxic pollutants tracked in BAAQMD: 114
 number of toxic pollutants reported in BAAQMD: 78
 number of toxic pollutants reported > cutoff: 44

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT

SUMMARY OF TOXIC POLLUTANTS

SORTED BY PLANTS ABOVE TRIGGER

Pollutant	Trigger Level (lbs/yr)	Total # Plants Emitting	# Plants Above Trigger	Total Emissions (lbs/yr)
Perchloroethylene	33	790	744	530000
Benzene	6.7	1637	190	46000
Formaldehyde	33	1001	109	210000
Chromium (hexavalent)	.0014	649	82	9.6000
Methylene chloride	190	135	66	91000
Trichloroethylene	97	124	44	21000
Chloroform	36	92	39	15000
Vinyl chloride	2.5	51	39	10000
Nickel pollutant	.73	636	38	790
Arsenic (all)	.024	625	33	11
Cadmium	.046	629	25	50
Ammonia (NH3) pollutant	19300	69	22	2700000
Chlorinated dioxins & furans (	.0000012	52	21	.0005600
Ethylene dichloride	9.7	56	21	910
Beryllium (all) pollutant	.015	625	13	1.200
Acetaldehyde	72	81	10	8800
Hydrogen Chloride (HCl)	1350	58	9	150000
PAH's (benzo[a]pyrene equiv)	.043	54	9	460
Butadiene, 1,3-	1.1	8	7	440
Dichlorobenzene	68	37	7	7900
Polychlorinated biphenyl (PCB)	.007	7	7	2.600
Acrylonitrile	.67	5	5	250
Butyl cellosolve	3860	389	5	300000
Manganese	77	592	5	1100
Dioxane, 1,4-	25	26	4	400
Butyl alcohol, tert-	-8888	3	3	700
Ethylene dibromide	2.7	21	3	340
Hydrochloric acid mist polluta	1350	72	3	18000
Mercury (all) pollutant	57.9	628	3	520
Acrolein	3.9	4	2	110
Ethylene oxide	2.1	39	2	35
Glycol ether - other/not spec	3860	119	2	48000
Hydrogen Sulfide (H2S)	8110	59	2	95000
Lead (all) pollutant	29	631	2	420
Tetrachloroethane, 1,1,2,2-	3.3	3	2	100
Carbon tetrachloride	4.6	40	1	2000
Cellosolve	38600	45	1	96000
Chlorine pollutant	1370	3	1	1900
Hexamethylene-1,6-diisocyanate	1.9	1	1	2.5
Hexane	39000	67	1	130000
Methyl alcohol	120000	291	1	340000
Selenium	96.5	47	1	600
Toluene	38600	788	1	320000
Toluene diisocyanate (TDI)	18.3	3	1	200
Acrylic acid	190	1	0	45
Allyl chloride	193	2	0	54
Benzyl chloride	2320	4	0	840
Bromine	328	1	0	0
Cellosolve acetate	12400	30	0	4700
Chlorobenzene	13500	10	0	4700
Chlorobenzene - other/not spec	13500	2	0	5100
Copper (all) pollutant	463	52	0	440
Cresol	34700	10	0	390
Di(2-ethylhexyl) phthalate	81	1	0	0
Epichlorohydrin	8.3	1	0	.1
Ethyl acrylate	9260	5	0	78
Ethyl benzene	190000	225	0	27000
Ethyl chloride	1930000	28	0	1700

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 TOXIC AIR CONTAMINANTS
 2003 ANNUAL REPORT

SUMMARY OF TOXIC POLLUTANTS

SORTED BY PLANTS ABOVE TRIGGER (cont)

Pollutant	Trigger Level (lbs/yr)	Total # Plants Emitting	# Plants Above Trigger	Total Emissions (lbs/yr)
Hexachlorobenzene	.39	2	0	.04
Hydrogen Fluoride (HF)	1140	47	0	1600
Isophorone	390000	3	0	91
Methyl bromide	1160	1	0	9
Methyl cellosolve	3860	10	0	2100
Methyl ethyl ketone (MEK)	149000	381	0	170000
Methyl methacrylate	189000	2	0	20
Methyl tertiary-butyl ether	580000	109	0	220000
Naphthalene	270	6	0	170
Phenol	8690	18	0	14000
Phosphine	1930	1	0	110
Phthalic anhydride	1350000	1	0	15
Styrene	135000	68	0	260000
Trichloroethane, 1,1,1- (w/o	61800	72	0	81000
Trichloroethane, 1,1,1- (with	61800	37	0	12000
Trichloroethane, 1,1,2-	12	1	0	2
Triethylamine	1400	2	0	290
Vinylidene chloride	6180	34	0	410
Xylene	57900	962	0	320000
Zinc pollutant	6760	50	0	3000
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78 pollutants				6275910

number of toxic pollutants tracked in BAAQMD: 114
 number of toxic pollutants reported in BAAQMD: 78
 number of toxic pollutants reported > cutoff: 44

APPENDIX C

AMBIENT AIR MONITORING DATA

APPENDIX C-1

**AMBIENT AIR MONITORING
DATA SUMMARY BY STATION**

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT**

**DIRECTORY OF ACTIVE
TOXIC AIR CONTAMINANT
MONITORING STATIONS**

Station	Location	Address
1018	Oakland – Davie Stadium	198 Oak Road
1022	San Leandro	15400 Foothill Boulevard
1023	Livermore	793 Rincon Avenue
1024	Oakland – Filbert Street	2419 Filbert Street
2010	Pittsburg	583 West 10 th Street
2014	Martinez	521 Jones Street
2017	Crockett	End of Kendall Avenue
2018	Concord – Treat Blvd.	2975 Treat Boulevard
2019	Richmond	1065 7 th Street
2021	Bethel Island	5551 Bethel Island Road
2035	San Pablo – Rumrill Blvd.	1865-D Rumrill Boulevard
3005	San Rafael	534 4 th Street
3007	Fort Cronkhite – Sausalito	National Park Service Bldg 1049
4001	Napa	2552 Jefferson Street
5011	San Francisco	10 Arkansas Street
6004	Redwood City	897 Barron Avenue
7030	Sunnyvale	910 Ticonderoga Avenue
7032	San Jose – Jackson Street	158 East Jackson Street, Suite B
8004	Vallejo	304 Tuolumne Street
9004	Santa Rosa	837 5 th Street

20 stations total

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT**

POLLUTANT KEY

Pollutant	Pollutant Name	Limit of Detection (ppb)	IUPAC Name*
Acetone	Acetone	0.30	2-propanone
BENZ	Benzene	0.10	Benzene
BUT-1,3	1,3-Butadiene	0.15	1,3-butadiene
CCl ₄	Carbon tetrachloride	0.01	Tetrachloromethane
CHCl ₃	Chloroform	0.02	Trichloromethane
DCM	Methylene chloride	0.50	Dichloromethane
EthBenz	Ethylbenzene	0.10	Ethylbenzene
EDB	Ethylene dibromide	0.02	1,2-dibromoethane
EDC	Ethylene dichloride	0.10	1,2-dichloroethane
Freon 11	Trichlorofluoromethane	0.01	Trichlorofluoromethane
Freon 113	1,1,2-trichlorotrifluoroethane	0.01	1,1,2-trichlorotrifluoroethane
MEK	Methyl ethyl ketone	0.20	2-butanone
MTBE	Methyl tertiary-butyl ether	0.30	Methyl tertiary-butyl ether
PERC	Perchloroethylene	0.01	Tetrachloroethene
TCA	Methyl chloroform	0.05	1,1,1-trichloroethane
TCE	Trichloroethylene	0.05	Trichloroethene
TOL	Toluene	0.10	Toluene
VC	Vinyl chloride	0.30	Chloroethene
M/P Xyl	M/P Xylene	0.10	1,3-dimethylbenzene/ 1,4-dimethylbenzene
O Xyl	O-Xylene	0.10	1,2-dimethylbenzene

20 Pollutants Total

*IUPAC – International Union of Pure and Applied Chemistry

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Oakland-Davie Stadium
198 Oak Road
Oakland, CA 94610

Station ID: 1018
AIRS ID:
CARB ID:

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon.11	Freon.113	M/P Xyl	MEK	MTBE	O Xyl	Perc	TCA	TCE	Tol	VC
03-Jan-03	2.10	0.50	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.31	0.08	0.40	0.20	0.30	0.20	0.04	<0.05	<0.05	0.90	<0.30
15-Jan-03	2.10	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.29	0.07	0.40	0.20	<0.30	0.20	0.04	<0.05	<0.05	0.70	<0.30
27-Jan-03	2.80	0.60	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.30	0.27	0.07	1.00	0.20	0.50	0.30	0.07	<0.05	<0.05	1.70	<0.30
08-Feb-03	2.50	0.60	<0.15	0.11	0.03	0.60	<0.02	<0.10	0.10	0.27	0.07	0.50	0.20	<0.30	0.20	0.03	<0.05	<0.05	2.00	<0.30
20-Feb-03	2.20	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.30	<0.20	<0.30	0.10	0.04	<0.05	<0.05	0.70	<0.30
04-Mar-03	2.30	0.80	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.30	0.20	<0.30	0.10	0.03	<0.05	<0.05	0.70	<0.30
16-Mar-03	1.50	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.20	<0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.40	<0.30
28-Mar-03	1.80	0.20	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.10	0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.40	<0.30
# Obs	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
# <LOD	0	0	8	0	7	7	8	8	3	0	0	0	2	6	0	2	8	8	0	8
Mean*	2.16	0.44	0.08	0.11	0.01	0.29	0.01	0.05	0.11	0.28	0.07	0.40	0.18	0.21	0.16	0.03	0.03	0.03	0.94	0.15
Max	2.80	0.80	<0.15	0.12	0.03	0.60	<0.02	<0.10	0.30	0.31	0.08	1.00	0.20	0.50	0.30	0.07	<0.05	<0.05	2.00	<0.30
Min	1.50	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.10	<0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.40	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: San Leandro 15400 Foothill Boulevard San Leandro, CA 94578	Station ID: 1022 AIRS ID: 060010006 CARB ID: 6000343
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Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon11	Freon113	MIP Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	Iol	VC
08-Jan-03	4.20	0.30	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.08	0.30	0.30	0.40	0.10	0.03	<0.05	<0.05	1.20	<0.30
15-Jan-03	3.70	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.25	0.07	0.50	0.30	0.30	0.20	0.03	<0.05	<0.05	1.80	<0.30
27-Jan-03	4.50	0.40	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.08	0.40	0.40	0.40	0.10	0.04	<0.05	<0.05	2.30	<0.30
08-Feb-03	2.20	0.40	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.40	0.20	<0.30	0.10	0.02	<0.05	<0.05	1.20	<0.30
20-Feb-03	2.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.20	<0.20	<0.30	<0.10	0.02	<0.05	<0.05	1.20	<0.30
04-Mar-03	2.40	0.30	<0.15	0.11	1.47	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.30	0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.90	<0.30
16-Mar-03	2.30	0.20	<0.15	0.11	0.08	<0.50	<0.02	<0.10	<0.10	0.25	0.06	0.20	0.20	<0.30	0.10	<0.01	<0.05	<0.05	1.20	<0.30
02-Apr-03	2.80	0.20	<0.15	0.11	0.06	<0.50	<0.02	<0.10	<0.10	0.24	0.08	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
09-Apr-03	7.50	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.25	0.07	0.40	0.20	<0.30	0.10	0.03	<0.05	<0.05	1.00	<0.30
21-Apr-03	7.30	0.20	<0.15	0.11	0.21	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	0.20	<0.30	<0.10	0.02	<0.05	<0.05	1.50	<0.30
06-May-03	4.30	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	<0.20	<0.30	<0.10	0.02	<0.05	<0.05	0.50	<0.30
15-May-03	3.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
27-May-03	6.40	0.40	<0.15	0.12	0.05	<0.50	<0.02	<0.10	0.10	0.24	0.08	0.40	0.30	0.40	0.10	0.04	0.05	<0.05	1.00	<0.30
08-Jun-03	3.40	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
20-Jun-03	2.30	0.10	<0.15	0.11	0.16	<0.50	<0.02	<0.10	<0.10	0.23	0.08	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
02-Jul-03	4.60	0.20	<0.15	0.12	0.07	<0.50	<0.02	<0.10	<0.10	0.28	0.06	0.20	0.20	0.30	<0.10	0.02	<0.05	<0.05	0.80	<0.30
14-Jul-03	4.50	0.40	0.17	0.11	0.06	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.40	0.30	0.40	0.20	0.03	0.05	<0.05	1.10	<0.30
26-Jul-03	3.90	0.20	<0.15	0.11	0.04	<0.50	<0.02	<0.10	<0.10	0.29	0.07	0.40	0.30	0.80	0.10	0.03	<0.05	<0.05	0.90	<0.30
07-Aug-03	3.20	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.20	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.60	<0.30
19-Aug-03	1.60	0.20	<0.15	0.11	<0.02	0.70	<0.02	<0.10	<0.10	0.28	0.09	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
31-Aug-03	3.40	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.40	0.20	0.40	0.10	<0.01	<0.05	<0.05	0.90	<0.30
12-Sep-03	6.20	0.50	<0.15	0.10	0.05	<0.50	<0.02	<0.10	0.20	0.27	0.08	0.70	0.40	1.30	0.20	0.04	<0.05	<0.05	1.20	<0.30
24-Sep-03	1.80	0.10	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.30	0.08	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
06-Oct-03	3.30	0.50	<0.15	0.12	0.05	<0.50	<0.02	<0.10	0.20	0.28	0.09	0.60	0.30	0.80	0.20	0.05	0.05	<0.05	1.10	<0.30
18-Oct-03	3.80	0.50	<0.15	0.09	0.04	0.60	<0.02	<0.10	0.20	0.23	0.08	0.60	0.40	1.00	0.20	0.04	<0.05	<0.05	1.10	<0.30
30-Oct-03	3.10	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.20	0.20	0.30	<0.10	<0.01	<0.05	<0.05	0.80	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: San Leandro
15400 Foothill Boulevard
San Leandro, CA 94578

Station ID: 1022
AIRS ID: 060010006
CARB ID: 6000343

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon11	Freon113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
11-Nov-03	2.80	0.40	0.19	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.26	0.08	0.40	0.20	0.50	0.10	0.03	<0.05	<0.05	0.70	<0.30
23-Nov-03	1.70	0.20	<0.15	0.09	0.03	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.10	0.20	<0.30	<0.10	0.02	<0.05	<0.05	0.30	<0.30
05-Dec-03	3.10	0.40	0.22	0.09	<0.02	<0.50	<0.02	<0.10	0.10	0.23	0.06	0.60	0.20	<0.30	0.20	0.03	<0.05	<0.05	1.10	<0.30
17-Dec-03	1.50	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.06	0.20	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
29-Dec-03	1.80	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.06	0.20	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	28	0	17	29	31	31	17	0	0	0	3	18	15	13	28	31	0	31
Mean*	3.52	0.28	0.09	0.11	0.08	0.28	0.01	0.05	0.08	0.26	0.07	0.30	0.23	0.32	0.10	0.02	0.03	0.03	0.89	0.15
Max	7.50	0.50	0.22	0.12	1.47	0.70	<0.02	<0.10	0.20	0.30	0.09	0.70	0.40	1.30	0.20	0.05	0.05	<0.05	2.30	<0.30
Min	1.50	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Livermore
793 Rincon Avenue
Livermore, CA 94551

Station ID: 1023
AIRS ID: 060010007
CARB ID: 6000344

Date	Acetone	Benz	But-1.3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon11	Freon113	MIPXVI	MEK	MIBE	OxVI	Perc	ICA	ICE	ToI	VC
03-Jan-03	5.10	0.80	0.24	0.11	0.03	<0.50	<0.02	<0.10	0.20	0.28	0.08	0.90	0.30	1.10	0.30	0.03	0.25	<0.05	1.50	<0.30
15-Jan-03	4.90	0.40	0.16	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.25	0.08	0.40	0.60	0.50	0.10	0.02	0.19	<0.05	0.70	<0.30
27-Jan-03	4.70	0.50	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.20	0.26	0.07	0.90	0.50	0.60	0.30	0.04	0.20	<0.05	1.50	<0.30
08-Feb-03	4.60	0.80	<0.15	0.12	0.03	0.60	<0.02	<0.10	0.20	0.29	0.08	1.00	0.90	0.40	0.30	0.03	0.19	<0.05	1.80	<0.30
20-Feb-03	3.90	0.60	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.20	0.26	0.07	0.80	0.50	0.60	0.30	0.03	0.23	<0.05	1.40	<0.30
04-Mar-03	3.20	0.70	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.50	0.40	0.30	0.20	0.02	0.23	<0.05	1.00	<0.30
16-Mar-03	2.30	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.08	0.20	0.20	<0.30	0.10	<0.01	0.20	<0.05	1.00	<0.30
28-Mar-03	11.50	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.30	0.50	0.30	0.10	0.02	0.27	<0.05	0.40	<0.30
09-Apr-03	4.00	0.30	<0.15	0.11	0.03	0.60	<0.02	<0.10	0.10	0.25	0.07	0.50	0.30	0.50	0.20	0.02	0.27	<0.05	0.50	<0.30
21-Apr-03	4.00	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.10	0.30	<0.30	<0.10	<0.01	0.21	<0.05	0.70	<0.30
03-May-03	2.30	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.08	0.10	0.20	<0.30	<0.10	<0.01	0.24	<0.05	0.30	<0.30
15-May-03	3.10	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	<0.10	0.20	<0.30	<0.10	<0.01	0.23	<0.05	0.10	<0.30
27-May-03	7.40	0.40	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.50	0.50	0.70	0.20	0.03	0.28	<0.05	0.90	<0.30
08-Jun-03	3.20	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.10	0.20	<0.30	<0.10	<0.01	0.26	<0.05	0.20	<0.30
20-Jun-03	2.30	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.08	<0.10	0.30	<0.30	<0.10	<0.01	0.26	<0.05	0.10	<0.30
02-Jul-03	4.80	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.30	0.30	0.50	0.10	0.02	0.29	<0.05	0.70	<0.30
14-Jul-03	4.80	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.40	0.40	0.40	0.10	0.02	0.45	<0.05	0.80	<0.30
26-Jul-03	4.10	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.20	0.30	0.50	<0.10	0.02	0.28	<0.05	0.50	<0.30
07-Aug-03	3.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.10	0.20	<0.30	<0.10	<0.01	0.38	<0.05	0.30	<0.30
19-Aug-03	3.40	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.20	0.20	<0.30	<0.10	0.02	0.82	<0.05	0.40	<0.30
31-Aug-03	4.20	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.30	0.30	0.30	0.10	<0.01	0.39	<0.05	0.70	<0.30
12-Sep-03	7.60	0.60	<0.15	0.10	0.03	<0.50	<0.02	<0.10	0.20	0.24	0.08	1.00	0.60	1.90	0.30	0.03	0.28	<0.05	1.70	<0.30
24-Sep-03	4.00	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.06	0.20	0.20	<0.30	<0.10	<0.01	0.40	<0.05	0.40	<0.30
06-Oct-03	4.60	0.60	<0.15	0.11	0.04	<0.50	<0.02	<0.10	0.20	0.27	0.09	0.80	0.80	1.40	0.20	0.03	0.24	<0.05	1.40	<0.30
18-Oct-03	11.60	0.60	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.30	0.27	0.07	1.20	1.00	1.00	0.40	0.04	1.02	<0.05	2.40	<0.30
30-Oct-03	2.60	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.10	0.20	<0.30	<0.10	<0.01	0.31	<0.05	0.30	<0.30

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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Livermore
793 Rincon Avenue
Livermore, CA 94551

Station ID: 1023
AIRS ID: 060010007
CARB ID: 6000344

Date	Acetone	Benz	But-1.3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
23-Nov-03	5.40	0.60	0.26	0.11	0.06	<0.50	<0.02	<0.10	0.20	0.26	0.08	0.70	0.60	0.40	0.20	0.02	0.18	<0.05	1.10	<0.30
05-Dec-03	9.60	0.80	0.29	0.09	<0.02	<0.50	<0.02	<0.10	0.30	0.25	0.06	1.40	0.40	0.30	0.50	0.04	0.36	<0.05	2.60	<0.30
17-Dec-03	6.70	0.70	0.40	0.11	0.03	<0.50	<0.02	<0.10	0.30	0.25	0.08	0.90	0.70	<0.30	0.40	0.03	0.22	<0.05	1.40	<0.30
29-Dec-03	2.60	0.20	0.19	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.06	0.30	0.20	<0.30	0.10	<0.01	0.16	<0.05	0.50	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	24	0	20	29	31	31	14	0	0	2	0	12	10	11	0	31	0	31
Mean*	4.91	0.39	0.12	0.11	0.02	0.27	0.01	0.05	0.12	0.26	0.07	0.50	0.42	0.46	0.17	0.02	0.31	0.03	0.90	0.15
Max	11.60	0.80	0.40	0.12	0.06	0.60	<0.02	<0.10	0.30	0.29	0.09	1.40	1.00	1.90	0.50	0.04	1.02	<0.05	2.60	<0.30
Min	2.30	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	<0.10	0.20	<0.30	<0.10	<0.01	0.16	<0.05	0.10	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Oakland	Station ID: 1024
2419 Filbert Street	AIRS ID: 060010008
Oakland, CA 94607	CARB ID: 6000345

Date	Acetone	Benz	But-1.3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	TCA	TCE	ToI	VC
03-Jan-03	13.20	1.20	<0.15	0.11	0.03	0.80	<0.02	<0.10	0.60	0.33	0.14	2.60	0.60	1.20	0.90	0.28	0.05	0.05	4.80	<0.30
15-Jan-03	12.20	0.80	0.17	0.11	<0.02	<0.50	<0.02	<0.10	0.30	0.30	0.10	1.20	0.80	0.80	0.40	0.07	<0.05	<0.05	1.90	<0.30
27-Jan-03	12.90	0.70	<0.15	0.09	0.03	<0.50	<0.02	<0.10	0.40	0.27	0.08	1.40	0.70	0.80	0.50	0.10	<0.05	<0.05	2.70	<0.30
08-Feb-03	16.20	1.80	0.50	0.11	0.07	0.90	<0.02	<0.10	0.60	0.34	0.09	2.60	0.90	1.10	0.90	0.20	0.05	<0.05	4.20	<0.30
20-Feb-03	8.30	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.50	0.40	<0.30	0.20	0.09	<0.05	<0.05	0.80	<0.30
04-Mar-03	12.90	0.50	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.29	0.08	0.80	0.50	0.30	0.30	0.03	<0.05	<0.05	1.20	<0.30
16-Mar-03	11.60	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.26	0.09	0.40	0.50	0.30	0.10	0.02	<0.05	<0.05	0.60	<0.30
28-Mar-03	16.10	0.30	<0.15	0.11	0.04	<0.50	<0.02	<0.10	0.10	0.26	0.09	0.40	0.60	0.30	0.10	0.02	<0.05	<0.05	0.80	<0.30
09-Apr-03	3.90	0.50	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.26	0.07	0.90	0.30	0.30	0.30	0.06	<0.05	<0.05	1.60	<0.30
21-Apr-03	3.60	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.30	0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.70	<0.30
03-May-03	3.50	0.30	<0.15	0.10	0.03	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.30	0.20	<0.30	0.10	0.02	<0.05	<0.05	1.10	<0.30
15-May-03	2.30	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.30	<0.20	<0.30	0.10	0.02	<0.05	<0.05	0.50	<0.30
27-May-03	5.50	0.50	<0.15	0.11	0.04	<0.50	<0.02	<0.10	0.20	0.31	0.07	0.70	0.40	0.50	0.30	0.05	<0.05	<0.05	1.00	<0.30
08-Jun-03	3.40	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	0.30	<0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
20-Jun-03	2.90	0.20	<0.15	0.11	<0.02	0.50	<0.02	<0.10	<0.10	0.25	0.07	0.20	0.30	<0.30	<0.10	0.02	<0.05	<0.05	0.40	<0.30
02-Jul-03	7.00	0.30	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.28	0.07	0.40	0.30	<0.30	0.10	0.03	<0.05	0.05	0.70	<0.30
14-Jul-03	8.10	0.30	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.46	0.06	0.40	0.60	0.50	0.10	0.03	<0.05	<0.05	0.60	<0.30
26-Jul-03	6.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.20	0.30	0.30	<0.10	0.02	<0.05	<0.05	0.60	<0.30
07-Aug-03	3.70	0.20	<0.15	0.11	<0.02	1.00	<0.02	<0.10	<0.10	0.29	0.06	0.20	0.60	0.40	<0.10	0.02	<0.05	<0.05	0.40	<0.30
19-Aug-03	7.50	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.20	0.40	<0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
31-Aug-03	7.00	0.20	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.08	0.30	0.40	0.30	0.10	<0.01	<0.05	<0.05	0.80	<0.30
12-Sep-03	18.50	1.00	<0.15	0.10	0.06	0.70	<0.02	<0.10	0.40	0.40	0.08	1.60	1.10	2.10	0.50	0.10	0.06	<0.05	2.40	<0.30
24-Sep-03	7.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.29	0.08	0.30	0.50	<0.30	0.10	0.02	<0.05	<0.05	0.30	<0.30
06-Oct-03	15.80	0.60	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.20	0.28	0.07	0.80	0.80	0.30	0.30	0.04	<0.05	<0.05	1.40	<0.30
18-Oct-03	14.30	0.50	<0.15	0.10	0.04	<0.50	<0.02	<0.10	0.20	0.26	0.08	0.70	1.00	0.80	0.20	0.03	<0.05	<0.05	1.00	<0.30
30-Oct-03	8.80	0.20	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.10	0.23	0.07	0.70	0.40	<0.30	0.20	<0.01	<0.05	<0.05	1.10	<0.30

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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Oakland
2419 Filbert Street
Oakland, CA 94607

Station ID: 1024
AIRS ID: 060010008
CARB ID: 6000345

Date	Acetone	Benz	But-1.3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon.11	Freon.113	M/P.Xyl	MEK	MTBE	O.Xyl	Perc	ICA	ICE	IoI	VC
23-Nov-03	10.70	1.00	0.37	0.11	0.06	<0.50	<0.02	<0.10	0.40	0.29	0.09	2.00	0.60	0.50	0.40	0.04	<0.05	<0.05	2.20	<0.30
05-Dec-03	6.50	0.40	0.22	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.29	0.08	0.50	0.50	0.30	0.10	0.03	<0.05	<0.05	1.00	<0.30
17-Dec-03	14.70	0.80	0.30	0.11	0.04	<0.50	<0.02	<0.10	0.40	0.35	0.08	1.40	0.70	<0.30	0.60	0.04	<0.05	<0.05	1.90	<0.30
29-Dec-03	5.00	0.30	0.18	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.25	0.06	0.50	0.40	<0.30	0.20	<0.01	<0.05	<0.05	0.80	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	24	0	17	26	31	31	10	0	0	0	1	12	3	6	27	29	0	31
Mean*	9.09	0.50	0.12	0.11	0.02	0.34	0.01	0.05	0.18	0.29	0.08	0.79	0.52	0.46	0.26	0.05	0.03	0.03	1.33	0.15
Max	18.50	1.80	0.50	0.11	0.07	1.00	<0.02	<0.10	0.60	0.46	0.14	2.60	1.10	2.10	0.90	0.28	0.06	0.05	4.80	<0.30
Min	2.30	0.20	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	0.20	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

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Toxic Air Contaminants
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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Pittsburg 583 W 10th Street Pittsburg, CA 94565	Station ID: 2010 AIRS ID: 060133001 CARB ID: 0700430
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Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon11	Freon113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
03-Jan-03	4.70	0.80	0.26	0.15	0.03	0.60	<0.02	<0.10	0.30	0.28	0.08	1.20	0.50	1.50	0.40	0.08	<0.05	<0.05	2.00	<0.30
15-Jan-03	5.40	0.60	0.24	0.15	<0.02	0.90	<0.02	<0.10	0.50	0.27	0.08	1.30	0.50	1.30	0.60	0.08	<0.05	<0.05	1.90	<0.30
27-Jan-03	2.90	0.60	<0.15	0.11	0.03	0.90	<0.02	<0.10	0.30	0.25	0.07	1.00	1.10	1.00	0.40	0.03	<0.05	<0.05	1.70	<0.30
08-Feb-03	3.90	0.80	<0.15	0.12	<0.02	0.80	<0.02	<0.10	0.40	0.26	0.06	1.50	0.80	1.10	0.50	0.04	<0.05	<0.05	3.20	<0.30
20-Feb-03	3.70	0.50	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	0.20	0.24	0.07	1.00	0.40	0.90	0.20	0.03	<0.05	<0.05	1.20	<0.30
04-Mar-03	1.70	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.25	0.07	0.70	1.00	0.50	0.30	<0.01	<0.05	<0.05	1.20	<0.30
16-Mar-03	3.00	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.26	0.06	0.50	0.20	0.30	0.20	0.02	<0.05	<0.05	0.70	<0.30
28-Mar-03	3.10	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.29	0.07	0.70	0.40	0.30	0.30	<0.01	<0.05	<0.05	0.90	<0.30
09-Apr-03	2.70	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.40	0.60	<0.30	0.10	<0.01	<0.05	<0.05	1.50	<0.30
21-Apr-03	5.90	0.40	0.16	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.31	0.07	0.90	2.50	0.60	0.30	<0.01	0.07	<0.05	4.00	<0.30
03-May-03	2.00	0.20	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.30	<0.20	0.40	0.10	0.02	<0.05	<0.05	0.80	<0.30
15-May-03	2.50	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.40	0.30	<0.30	0.10	<0.01	<0.05	<0.05	1.20	<0.30
27-May-03	5.90	0.40	0.19	0.11	0.04	<0.50	<0.02	<0.10	0.10	0.25	0.07	0.60	1.60	1.00	0.20	0.02	<0.05	<0.05	1.20	<0.30
08-Jun-03	2.80	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.20	0.30	<0.30	0.10	<0.01	<0.05	<0.05	0.50	<0.30
20-Jun-03	2.70	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.30	0.29	0.07	0.30	0.30	0.30	0.10	<0.01	<0.05	<0.05	0.70	<0.30
02-Jul-03	5.30	0.20	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.30	0.29	0.07	1.10	1.00	0.70	0.30	<0.01	<0.05	<0.05	0.70	<0.30
14-Jul-03	4.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.06	0.40	0.40	0.60	0.10	<0.01	<0.05	0.10	0.80	<0.30
26-Jul-03	3.50	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.30	0.40	0.80	0.10	<0.01	<0.05	<0.05	0.60	<0.30
07-Aug-03	3.10	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.29	0.07	0.40	0.30	<0.30	0.20	0.06	<0.05	<0.05	1.00	<0.30
19-Aug-03	2.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.06	0.20	0.20	0.40	0.10	<0.01	<0.05	<0.05	0.40	<0.30
31-Aug-03	3.20	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.25	0.07	0.40	0.30	0.50	0.20	0.02	<0.05	<0.05	0.80	<0.30
12-Sep-03	6.40	0.50	<0.15	0.10	0.06	0.70	<0.02	<0.10	0.20	0.25	0.08	1.10	2.20	2.00	0.30	<0.01	<0.05	<0.05	1.50	<0.30
24-Sep-03	2.90	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.23	0.06	0.40	0.20	0.40	0.10	<0.01	<0.05	<0.05	0.60	<0.30
06-Oct-03	4.00	0.30	<0.15	0.10	0.03	<0.50	<0.02	<0.10	0.10	0.28	0.09	0.40	0.80	1.00	0.10	<0.01	<0.05	<0.05	0.60	<0.30
18-Oct-03	7.60	0.70	<0.15	0.10	<0.02	0.60	<0.02	<0.10	0.40	0.24	0.06	1.70	0.80	1.50	0.50	0.03	<0.05	<0.05	2.50	<0.30
30-Oct-03	2.60	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.29	0.08	0.20	0.20	0.50	<0.10	<0.01	<0.05	<0.05	0.40	<0.30

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Toxic Air Contaminants
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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station ID: 2010
AIRS ID: 060133001
CARB ID: 0700430

Station: Pittsburg
583 W 10th Street
Pittsburg, CA 94565

Date	Acetone	Benz	But-1.3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon.11	Freon.113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	TCE	Tol	VC
23-Nov-03	3.20	0.50	<0.15	0.12	0.07	<0.50	<0.02	<0.10	0.20	0.26	0.08	0.60	0.90	0.50	0.20	0.02	<0.05	<0.05	1.00	<0.30
05-Dec-03	3.50	0.70	0.32	0.11	0.04	1.20	<0.02	<0.10	0.30	0.28	0.08	1.20	1.50	2.50	0.40	0.05	<0.05	<0.05	2.20	<0.30
17-Dec-03	3.70	0.40	0.23	0.16	0.04	1.30	<0.02	<0.10	0.20	0.26	0.08	0.70	0.60	<0.30	0.30	0.04	<0.05	<0.05	0.90	<0.30
29-Dec-03	1.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.20	0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.30	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	24	0	21	22	31	31	9	0	0	0	1	6	1	16	30	30	0	31
Mean*	3.77	0.38	0.11	0.11	0.02	0.49	0.01	0.05	0.17	0.27	0.07	0.71	0.78	0.80	0.24	0.02	0.03	0.03	1.27	0.15
Max	7.60	0.90	0.32	0.16	0.07	2.60	<0.02	<0.10	0.50	0.33	0.09	1.70	3.60	3.20	0.60	0.08	0.07	0.10	4.00	<0.30
Min	1.70	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	0.20	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

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Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Martinez
521 Jones Street
Martinez, CA 94553

Station ID: 2014
AIRS ID: 060132001
CARB ID: 0700434

Date	Acetone	Benz	But-1,3	CCI4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	MIP Xvl	MEK	MTBE	O Xvl	Perc	ICA	ICE	ToI	VC
03-Jan-03	18.90	0.80	<0.15	0.14	<0.02	<0.50	<0.02	<0.10	0.20	0.31	0.09	1.00	0.70	1.00	0.30	0.04	0.06	<0.05	1.70	<0.30
15-Jan-03	23.30	0.40	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.40	1.20	1.20	0.10	0.02	<0.05	<0.05	1.00	<0.30
27-Jan-03	19.40	0.60	<0.15	0.11	<0.02	0.60	<0.02	<0.10	0.20	0.25	0.07	0.90	1.20	1.00	0.30	0.04	0.06	<0.05	1.80	<0.30
08-Feb-03	13.30	0.50	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	0.10	0.30	0.08	0.40	0.60	0.80	0.20	<0.01	0.05	<0.05	0.70	<0.30
20-Feb-03	11.50	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.08	0.10	0.60	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
04-Mar-03	23.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.30	1.30	0.40	0.10	<0.01	0.05	<0.05	0.60	<0.30
16-Mar-03	25.10	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.30	1.20	0.30	0.10	<0.01	0.05	<0.05	0.50	<0.30
28-Mar-03	31.70	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.20	1.50	0.50	0.10	<0.01	0.09	<0.05	0.40	<0.30
09-Apr-03	36.40	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.30	2.00	0.60	0.10	<0.01	0.08	<0.05	0.80	<0.30
21-Apr-03	18.60	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.07	0.10	0.80	<0.30	<0.10	<0.01	0.17	<0.05	0.30	<0.30
03-May-03	39.10	0.10	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	2.20	0.30	<0.10	<0.01	0.06	<0.05	0.60	<0.30
15-May-03	30.20	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.10	1.00	<0.30	<0.10	<0.01	0.05	<0.05	0.20	<0.30
27-May-03	46.00	0.30	<0.15	0.11	<0.02	0.50	<0.02	<0.10	0.10	0.26	0.07	0.40	2.10	0.70	0.10	0.02	0.17	0.05	0.80	<0.30
08-Jun-03	17.60	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.10	0.90	0.50	<0.10	<0.01	0.11	<0.05	0.60	<0.30
20-Jun-03	48.80	0.60	0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.25	0.07	0.90	2.10	1.50	0.30	<0.01	0.09	<0.05	1.80	<0.30
02-Jul-03	44.10	0.20	<0.15	0.11	<0.02	0.80	<0.02	<0.10	<0.10	0.27	0.06	0.20	1.60	0.70	0.10	<0.01	0.11	<0.05	0.40	<0.30
14-Jul-03	29.70	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.28	0.07	0.40	1.40	0.60	0.10	0.02	0.11	<0.05	0.80	<0.30
26-Jul-03	24.80	0.10	<0.15	0.11	<0.02	0.50	<0.02	<0.10	<0.10	0.27	0.07	0.10	1.30	1.00	<0.10	<0.01	0.15	<0.05	0.30	<0.30
07-Aug-03	30.80	0.20	<0.15	0.12	0.03	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.10	1.20	0.40	<0.10	<0.01	0.09	<0.05	0.50	<0.30
19-Aug-03	21.50	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.29	0.07	0.10	1.00	<0.30	<0.10	<0.01	0.23	<0.05	0.30	<0.30
31-Aug-03	22.20	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.20	1.20	0.40	0.10	<0.01	0.17	<0.05	0.60	<0.30
12-Sep-03	40.60	0.40	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.20	0.26	0.08	0.70	1.60	2.00	0.20	<0.01	0.20	<0.05	1.10	<0.30
24-Sep-03	18.80	0.20	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.06	0.10	0.70	<0.30	<0.10	<0.01	0.08	<0.05	0.40	<0.30
06-Oct-03	14.90	0.40	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.26	0.09	0.60	0.90	2.00	0.20	0.02	0.06	<0.05	1.00	<0.30
18-Oct-03	25.80	0.40	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.20	0.24	0.07	0.70	1.10	0.90	0.30	<0.01	0.09	<0.05	1.20	<0.30
30-Oct-03	9.70	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.10	0.30	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30

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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station ID: 2014
AIRS ID: 060132001
CARB ID: 0700434

Station: Martinez
521 Jones Street
Martinez, CA 94553

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon.11	Freon.113	MIP.Xyl	MEK	MTBE	O.Xyl	Perc	TCA	ICE	Tol	VC
23-Nov-03	2.30	0.50	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.08	0.40	0.20	0.50	0.10	0.02	<0.05	<0.05	0.80	<0.30
05-Dec-03	2.90	0.70	0.47	0.11	0.03	<0.50	<0.02	<0.10	0.20	0.28	0.08	0.70	0.30	0.70	0.20	0.04	0.05	<0.05	1.20	<0.30
17-Dec-03	2.60	1.00	0.46	0.12	<0.02	<0.50	<0.02	<0.10	0.30	0.26	0.08	1.20	0.40	1.00	0.50	0.02	0.06	<0.05	2.50	<0.30
29-Dec-03	2.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.22	0.08	0.20	0.20	<0.30	<0.10	<0.01	0.05	<0.05	0.30	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	28	0	27	27	31	31	18	0	0	0	0	8	11	21	5	30	0	31
Mean*	22.54	0.33	0.10	0.11	0.01	0.30	0.01	0.05	0.10	0.26	0.07	0.38	1.06	0.65	0.13	0.01	0.09	0.03	0.79	0.15
Max	48.80	1.00	0.47	0.14	0.03	0.80	<0.02	<0.10	0.30	0.31	0.09	1.20	2.20	2.00	0.50	0.04	0.23	0.05	2.50	<0.30
Min	2.20	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.22	0.06	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: **Crockett**
 End of Kendall Ave
 Crockett, CA 94525

Station ID: 2017
 AIRS ID: 060131001
 CARB ID: 0700437

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon11	Freon113	MIPXVI	MEK	MTBE	O.XVI	Perc	TCA	ICE	ToI	VC
02-Jan-03	2.50	0.30	<0.15	0.12	<0.02	0.80	<0.02	<0.10	0.60	0.29	0.08	2.00	0.50	0.30	0.90	0.02	<0.05	<0.05	1.10	<0.30
15-Jan-03	1.60	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.20	<0.20	0.40	0.10	<0.01	<0.05	<0.05	0.50	<0.30
27-Jan-03	1.80	0.30	<0.15	0.11	<0.02	0.60	<0.02	<0.10	<0.10	0.27	0.08	0.30	0.20	0.60	0.10	0.02	0.05	<0.05	0.50	<0.30
08-Feb-03	2.30	0.30	<0.15	0.12	0.03	<0.50	<0.02	<0.10	<0.10	0.30	0.08	0.20	0.20	0.30	0.10	<0.01	0.05	<0.05	0.40	<0.30
20-Feb-03	1.00	0.20	<0.15	0.10	<0.02	0.60	<0.02	<0.10	<0.10	0.23	0.06	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
04-Mar-03	1.70	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.06	0.20	<0.20	1.70	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
16-Mar-03	1.30	0.10	<0.15	0.11	<0.02	0.70	<0.02	<0.10	<0.10	0.27	0.08	0.10	<0.20	<0.30	<0.10	<0.01	0.05	<0.05	0.10	<0.30
28-Mar-03	3.00	0.10	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	<0.10	0.20	<0.30	<0.10	<0.01	0.06	<0.05	0.10	<0.30
09-Apr-03	2.20	0.10	<0.15	0.12	<0.02	0.70	<0.02	<0.10	<0.10	0.26	0.08	0.10	<0.20	<0.30	<0.10	<0.01	0.06	<0.05	0.10	<0.30
21-Apr-03	1.60	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
03-May-03	3.20	0.20	<0.15	0.11	<0.02	0.60	<0.02	<0.10	<0.10	0.26	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	0.05	<0.05	0.40	<0.30
15-May-03	3.50	0.10	<0.15	0.11	<0.02	0.70	<0.02	<0.10	<0.10	0.25	0.07	<0.10	0.20	<0.30	<0.10	<0.01	0.06	<0.05	0.10	<0.30
27-May-03	9.50	0.30	0.20	0.12	<0.02	<0.50	<0.02	<0.10	0.10	0.28	0.08	0.30	0.60	0.60	0.10	0.02	0.09	<0.05	0.50	<0.30
08-Jun-03	5.60	0.10	<0.15	0.11	<0.02	0.50	<0.02	<0.10	<0.10	0.27	0.07	<0.10	0.20	0.80	<0.10	<0.01	0.07	<0.05	0.10	<0.30
20-Jun-03	7.40	0.20	0.16	0.10	<0.02	1.10	<0.02	<0.10	<0.10	0.26	0.07	0.10	0.30	0.30	<0.10	<0.01	0.06	<0.05	0.40	<0.30
02-Jul-03	14.30	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.29	0.07	0.20	0.70	0.40	0.10	<0.01	0.10	<0.05	0.70	<0.30
14-Jul-03	19.00	0.20	0.16	0.11	<0.02	0.90	<0.02	<0.10	<0.10	0.25	0.07	0.20	1.00	0.60	<0.10	<0.01	0.09	<0.05	0.30	<0.30
26-Jul-03	17.20	0.10	<0.15	0.12	<0.02	1.30	<0.02	<0.10	<0.10	0.27	0.07	0.10	0.60	0.40	<0.10	<0.01	0.09	<0.05	0.30	<0.30
07-Aug-03	16.70	0.20	<0.15	0.11	<0.02	1.10	<0.02	<0.10	<0.10	0.27	0.07	<0.10	0.40	<0.30	<0.10	<0.01	0.08	<0.05	0.30	<0.30
19-Aug-03	13.10	0.10	<0.15	0.11	<0.02	3.00	<0.02	<0.10	<0.10	0.28	0.07	0.10	0.50	<0.30	<0.10	<0.01	0.07	<0.05	0.40	<0.30
31-Aug-03	21.40	0.10	<0.15	0.09	<0.02	0.90	<0.02	<0.10	<0.10	0.24	0.08	0.10	0.80	0.30	<0.10	<0.01	0.06	<0.05	0.20	<0.30
12-Sep-03	29.50	0.20	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.10	0.23	0.08	0.30	1.20	1.20	0.10	<0.01	0.09	<0.05	0.40	<0.30
24-Sep-03	12.40	0.10	<0.15	0.10	<0.02	1.70	<0.02	<0.10	<0.10	0.27	0.08	0.10	0.40	0.30	<0.10	<0.01	0.06	<0.05	0.20	<0.30
06-Oct-03	23.00	0.20	<0.15	0.10	0.03	0.90	<0.02	<0.10	<0.10	0.29	0.08	0.20	0.80	0.60	<0.10	0.02	0.06	<0.05	0.40	<0.30
18-Oct-03	14.50	0.20	<0.15	0.10	0.03	1.50	<0.02	<0.10	<0.10	0.25	0.08	0.20	0.60	0.40	<0.10	<0.01	0.06	<0.05	0.40	<0.30
30-Oct-03	6.10	<0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	<0.10	0.30	<0.30	<0.10	<0.01	0.05	<0.05	<0.1	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Crockett	Station ID: 2017
End of Kendall Ave	AIRS ID: 060131001
Crockett, CA 94525	CARB ID: 0700437

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	IoI	VC
23-Nov-03	8.60	0.30	<0.15	0.11	0.03	0.50	<0.02	<0.10	<0.10	0.28	0.09	0.20	0.40	<0.30	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
05-Dec-03	23.20	0.40	0.16	0.11	0.04	<0.50	<0.02	<0.10	0.10	0.24	0.09	0.30	1.00	0.30	0.10	0.03	<0.05	<0.05	0.60	<0.30
17-Dec-03	10.10	0.20	<0.15	0.11	0.03	0.60	<0.02	<0.10	<0.10	0.23	0.08	0.10	0.30	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
29-Dec-03	13.80	0.20	0.19	0.11	0.03	1.40	<0.02	<0.10	<0.10	0.28	0.08	0.10	0.60	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	1	25	0	23	11	31	31	27	0	0	7	7	13	23	26	9	31	1	31
Mean*	10.12	0.20	0.10	0.11	0.02	0.74	0.01	0.05	0.07	0.26	0.08	0.20	0.43	0.38	0.09	0.01	0.05	0.03	0.36	0.15
Max	29.50	0.40	0.30	0.12	0.04	3.00	<0.02	<0.10	0.60	0.30	0.09	2.00	1.20	1.70	0.90	0.03	0.10	<0.05	1.10	<0.30
Min	1.00	<0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	<0.1	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Concord 2975 Treat Boulevard Concord, CA 94518	Station ID: 2018 AIRS ID: 060130002 CARB ID: 0700440
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Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	Iol	VC
03-Jan-03	3.30	0.80	0.18	0.14	0.04	<0.50	<0.02	<0.10	0.20	0.28	0.08	0.80	0.40	1.00	0.30	0.04	0.05	<0.05	2.50	<0.30
15-Jan-03	3.00	0.80	0.28	0.12	0.03	<0.50	<0.02	<0.10	0.20	0.26	0.08	0.90	0.40	1.00	0.30	0.04	<0.05	<0.05	2.70	<0.30
27-Jan-03	3.20	0.80	0.28	0.12	0.04	<0.50	<0.02	<0.10	0.20	0.28	0.09	0.80	0.40	0.80	0.30	0.05	0.05	<0.05	2.70	<0.30
08-Feb-03	3.70	0.80	0.26	0.13	0.05	<0.50	<0.02	<0.10	0.20	0.27	0.08	0.80	0.40	0.70	0.30	0.02	0.05	<0.05	2.20	<0.30
20-Feb-03	2.60	0.40	0.21	0.12	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.40	0.20	0.30	0.20	0.02	<0.05	<0.05	1.70	<0.30
04-Mar-03	3.00	0.40	<0.15	0.11	0.04	<0.50	<0.02	<0.10	0.10	0.25	0.07	0.40	0.30	0.30	0.10	0.02	<0.05	<0.05	1.70	<0.30
16-Mar-03	2.50	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.20	0.20	<0.30	0.10	<0.01	<0.05	<0.05	1.50	<0.30
28-Mar-03	5.00	0.50	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.50	0.40	0.40	0.20	<0.01	<0.05	<0.05	2.00	<0.30
09-Apr-03	3.80	0.30	<0.15	0.13	0.03	<0.50	<0.02	<0.10	0.10	0.26	0.08	0.30	0.40	0.30	0.10	0.02	<0.05	<0.05	1.20	<0.30
21-Apr-03	2.20	0.20	<0.15	0.13	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.09	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	1.10	<0.30
03-May-03	3.70	0.20	<0.15	0.12	0.06	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.20	0.40	<0.30	<0.10	0.02	<0.05	<0.05	1.10	<0.30
15-May-03	2.90	0.20	<0.15	0.13	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.10	0.30	<0.30	<0.10	0.18	<0.05	<0.05	1.00	<0.30
27-May-03	6.20	0.40	0.16	0.13	0.05	<0.50	<0.02	<0.10	0.10	0.29	0.08	0.40	0.90	0.50	0.10	0.03	<0.05	<0.05	1.90	<0.30
08-Jun-03	2.50	0.20	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	1.40	<0.30
20-Jun-03	2.90	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	1.60	<0.30
02-Jul-03	2.10	0.20	<0.15	0.12	0.03	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	0.40	0.30	0.10	0.02	<0.05	<0.05	1.40	<0.30
14-Jul-03	6.30	0.20	<0.15	0.12	0.04	<0.50	<0.02	<0.10	<0.10	0.28	0.08	0.20	0.60	0.60	<0.10	<0.01	<0.05	<0.05	1.10	<0.30
26-Jul-03	5.10	0.30	0.31	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.28	0.07	0.30	0.60	0.80	0.10	0.02	<0.05	<0.05	1.40	<0.30
07-Aug-03	4.20	0.20	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.10	0.30	0.30	<0.10	0.03	<0.05	<0.05	1.30	<0.30
19-Aug-03	2.70	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.10	0.20	<0.30	0.10	<0.01	<0.05	<0.05	1.00	<0.30
31-Aug-03	6.40	0.30	<0.15	0.10	0.04	<0.50	<0.02	<0.10	0.10	0.25	0.08	0.30	0.60	0.80	0.10	<0.01	<0.05	<0.05	1.40	<0.30
12-Sep-03	8.60	0.60	<0.15	0.11	0.07	<0.50	<0.02	<0.10	0.20	0.26	0.08	0.90	1.00	2.50	0.30	0.02	<0.05	<0.05	2.00	<0.30
24-Sep-03	3.40	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.20	0.30	<0.30	0.10	<0.01	<0.05	<0.05	0.90	<0.30
06-Oct-03	5.40	0.40	<0.15	0.11	0.06	<0.50	<0.02	<0.10	0.20	0.22	0.08	0.60	0.60	1.10	0.20	0.04	<0.05	<0.05	1.80	<0.30
20-Oct-03	9.20	0.90	<0.15	0.10	0.03	<0.50	<0.02	<0.10	0.30	0.25	0.07	1.60	0.70	1.80	0.60	0.03	<0.05	<0.05	4.20	<0.30
30-Oct-03	2.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.30	0.08	0.20	0.30	0.40	<0.10	0.02	<0.05	<0.05	1.10	<0.30

**Bay Area Air Quality Management District
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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Concord
2975 Treat Boulevard
Concord, CA 94518

Station ID: 2018
AIRS ID: 060130002
CARB ID: 0700440

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon11	Freon113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	IdI	VC
23-Nov-03	4.10	0.70	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.26	0.07	0.80	0.30	<0.30	0.30	0.02	<0.05	<0.05	2.60	<0.30
05-Dec-03	8.70	0.90	0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.30	0.23	0.06	1.50	0.60	0.30	0.50	0.05	<0.05	<0.05	4.00	<0.30
18-Dec-03	4.40	0.80	0.50	0.12	0.04	<0.50	<0.02	<0.10	0.30	0.26	0.08	0.90	0.40	0.30	0.40	0.03	<0.05	<0.05	2.00	<0.30
29-Dec-03	2.00	0.20	0.17	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.80	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	20	0	14	31	31	31	12	0	0	0	1	10	9	10	28	31	0	31
Mean*	4.17	0.43	0.14	0.12	0.03	0.25	0.01	0.05	0.13	0.26	0.08	0.48	0.41	0.56	0.18	0.03	0.03	0.03	1.79	0.15
Max	9.20	0.90	0.50	0.14	0.07	<0.50	<0.02	<0.10	0.30	0.30	0.09	1.60	1.00	2.50	0.60	0.18	0.05	<0.05	4.20	<0.30
Min	2.00	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.22	0.06	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.80	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Richmond 1065-7th Street Richmond, CA 94801	Station ID: 2019 AIRS ID: 060130006 CARB ID: 0700441
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Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
03-Jan-03	2.70	0.50	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	0.10	0.29	0.09	0.60	0.20	0.40	0.20	0.05	0.07	0.10	1.20	<0.30
15-Jan-03	3.00	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.27	0.07	0.70	0.40	0.40	0.20	0.03	<0.05	<0.05	1.30	<0.30
27-Jan-03	6.80	0.60	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.20	0.25	0.06	1.10	1.10	0.40	0.40	0.06	<0.05	<0.05	2.90	<0.30
08-Feb-03	2.50	0.60	<0.15	0.10	<0.02	0.60	<0.02	<0.10	0.20	0.24	0.06	0.90	0.30	0.30	0.30	0.02	<0.05	<0.05	2.20	<0.30
20-Feb-03	2.70	0.30	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.30	0.80	0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
04-Mar-03	4.50	0.70	<0.15	0.12	0.04	<0.50	<0.02	<0.10	0.20	0.27	0.07	1.00	1.20	0.30	0.30	0.02	<0.05	<0.05	1.90	<0.30
16-Mar-03	2.40	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.06	0.20	0.30	0.30	0.10	<0.01	<0.05	<0.05	0.50	<0.30
28-Mar-03	2.50	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.40	0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.80	<0.30
09-Apr-03	10.20	0.40	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.50	0.90	0.40	0.20	0.02	<0.05	<0.05	2.10	<0.30
21-Apr-03	5.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.80	1.90	<0.30	<0.10	<0.01	<0.05	<0.05	1.20	<0.30
03-May-03	6.30	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.19	0.07	0.20	1.50	0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
15-May-03	9.70	0.20	0.28	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.30	0.80	<0.30	0.10	<0.01	<0.05	<0.05	2.10	<0.30
27-May-03	16.20	0.50	0.27	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.28	0.08	0.60	1.40	0.60	0.20	0.02	<0.05	<0.05	1.20	<0.30
08-Jun-03	10.10	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.08	0.20	0.90	0.30	<0.10	<0.01	<0.05	<0.05	0.70	<0.30
20-Jun-03	14.40	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.30	1.30	<0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
02-Jul-03	8.40	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	0.40	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
14-Jul-03	16.10	0.40	0.20	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.30	0.07	0.50	0.60	1.60	0.30	<0.01	<0.05	<0.05	1.30	<0.30
26-Jul-03	13.90	0.20	<0.15	0.12	0.03	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.30	1.20	0.40	0.10	<0.01	<0.05	<0.05	0.70	<0.30
07-Aug-03	18.20	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.10	2.80	0.30	<0.10	<0.01	<0.05	<0.05	0.60	<0.30
19-Aug-03	12.00	0.20	0.15	0.11	<0.02	1.50	<0.02	<0.10	0.10	0.29	0.08	0.40	5.40	0.50	0.10	<0.01	0.07	<0.05	2.70	<0.30
31-Aug-03	16.00	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.10	0.70	0.40	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
12-Sep-03	60.60	0.70	<0.15	0.09	0.05	<0.50	<0.02	<0.10	0.30	0.27	0.08	1.10	3.00	3.90	0.30	0.03	<0.05	<0.05	2.00	<0.30
24-Sep-03	17.90	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.26	0.08	0.30	5.00	<0.30	0.10	<0.01	<0.05	<0.05	2.00	<0.30
06-Oct-03	14.20	0.30	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.07	0.40	0.70	0.50	0.10	<0.01	<0.05	<0.05	0.80	<0.30
18-Oct-03	26.80	0.40	<0.15	0.10	0.03	<0.50	<0.02	<0.10	0.20	0.26	0.08	0.60	1.20	1.40	0.20	0.03	<0.05	<0.05	1.00	<0.30
30-Oct-03	9.90	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.20	0.50	0.40	<0.10	<0.01	0.13	<0.05	0.40	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Richmond	Station ID: 2019
1065-7th Street	AIRS ID: 060130006
Richmond, CA 94801	CARB ID: 0700441

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon11	Freon113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	IdI	VC
23-Nov-03	11.30	0.50	0.15	0.11	0.06	<0.50	<0.02	<0.10	0.10	0.29	0.08	0.40	0.60	0.30	0.10	0.02	<0.05	<0.05	0.80	<0.30
05-Dec-03	5.40	0.50	0.27	0.10	0.03	<0.50	<0.02	<0.10	0.20	0.25	0.08	0.70	3.00	0.40	0.20	0.03	<0.05	<0.05	2.10	<0.30
17-Dec-03	3.00	0.50	0.27	0.11	0.04	<0.50	<0.02	<0.10	0.20	0.23	0.08	0.70	0.20	0.30	0.30	0.03	0.05	<0.05	1.00	<0.30
29-Dec-03	2.00	0.30	0.24	0.12	0.03	<0.50	<0.02	<0.10	0.10	0.25	0.08	0.60	0.20	<0.30	0.20	0.02	<0.05	<0.05	0.50	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	22	0	21	29	31	31	14	0	0	0	0	7	6	17	27	30	0	31
Mean*	11.34	0.35	0.12	0.11	0.02	0.30	0.01	0.05	0.11	0.26	0.07	0.49	1.30	0.53	0.16	0.02	0.03	0.03	1.21	0.15
Max	60.60	0.70	0.28	0.12	0.06	1.50	<0.02	<0.10	0.30	0.30	0.09	1.10	5.40	3.90	0.40	0.06	0.13	0.10	2.90	<0.30
Min	2.00	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.19	0.06	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Bethel Island
5551 Bethel Island Road
Bethel Island, CA 94511

Station ID: 2021
AIRS ID: 060131002
CARB ID: 0700442

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon11	Freon113	MIP Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	IdI	VC
03-Jan-03	4.10	0.60	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	0.20	0.27	0.08	0.60	0.30	0.70	0.20	0.02	<0.05	<0.05	1.20	<0.30
15-Jan-03	0.60	0.40	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.20	0.25	0.07	0.60	<0.20	0.50	0.20	<0.01	<0.05	<0.05	1.00	<0.30
27-Jan-03	3.00	0.40	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.40	0.30	0.60	0.20	0.02	<0.05	<0.05	1.00	<0.30
08-Feb-03	2.80	0.60	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.26	0.07	0.90	0.20	0.40	0.30	0.02	<0.05	<0.05	1.60	<0.30
20-Feb-03	3.50	0.20	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.10	0.60	<0.30	<0.10	0.03	<0.05	<0.05	0.30	<0.30
04-Mar-03	1.50	0.40	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.40	<0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.80	<0.30
16-Mar-03	1.30	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
28-Mar-03	5.70	0.20	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.20	0.50	0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
09-Apr-03	3.80	0.20	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.30	0.40	<0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
21-Apr-03	2.80	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
03-May-03	3.70	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.07	<0.10	0.30	0.30	<0.10	<0.01	<0.05	<0.05	0.10	<0.30
15-May-03	3.60	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
27-May-03	32.00	0.20	0.40	0.12	0.03	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.20	2.00	0.50	0.10	0.02	<0.05	<0.05	0.20	<0.30
08-Jun-03	5.30	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.06	<0.10	0.30	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
20-Jun-03	4.00	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.10	0.60	<0.30	<0.10	<0.01	<0.05	<0.05	0.10	<0.30
02-Jul-03	8.70	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.06	0.10	0.40	0.50	<0.10	0.02	<0.05	<0.05	0.30	<0.30
14-Jul-03	28.00	0.10	0.18	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.10	1.50	0.50	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
26-Jul-03	6.10	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	<0.10	0.40	0.60	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
07-Aug-03	1.00	0.10	<0.15	0.10	<0.02	1.00	<0.02	<0.10	<0.10	0.29	0.06	<0.10	0.30	0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
19-Aug-03	2.90	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.10	0.30	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
31-Aug-03	3.40	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.22	0.08	0.10	0.50	0.60	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
12-Sep-03	2.40	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.22	0.08	0.30	0.20	2.30	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
24-Sep-03	1.70	0.10	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.20	0.20	0.40	<0.10	0.02	<0.05	<0.05	0.20	<0.30
06-Oct-03	4.40	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.40	0.40	0.40	0.10	<0.01	<0.05	<0.05	0.80	<0.30
18-Oct-03	4.20	0.60	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.08	0.50	0.60	1.50	0.10	0.02	<0.05	<0.05	1.10	<0.30
30-Oct-03	1.90	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.10	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Bethel Island
5551 Bethel Island Road
Bethel Island, CA 94511

Station ID: 2021
AIRS ID: 060131002
CARB ID: 0700442

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
23-Nov-03	2.80	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	0.50	0.40	<0.10	<0.01	<0.05	<0.05	0.70	<0.30
05-Dec-03	3.00	0.20	0.16	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.20	0.40	0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
17-Dec-03	2.70	0.40	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.29	0.09	0.30	0.30	<0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
29-Dec-03	1.70	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	<0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.10	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	26	0	28	30	31	31	24	0	0	6	4	12	21	23	31	31	0	31
Mean*	4.99	0.24	0.10	0.11	0.01	0.27	0.01	0.05	0.07	0.26	0.07	0.23	0.42	0.43	0.08	0.01	0.03	0.03	0.50	0.15
Max	32.00	0.60	0.40	0.12	0.04	1.00	<0.02	<0.10	0.20	0.29	0.09	0.90	2.00	2.30	0.30	0.03	<0.05	<0.05	1.60	<0.30
Min	0.60	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.22	0.06	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.10	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: San Pablo
1865-D Rumrill Boulevard
San Pablo, CA 94806

Station ID: 2035
AIRS ID: 060131004
CARB ID:

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon.11	Freon.113	MIP Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	Iol	VC
03-Jan-03	2.80	0.40	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	0.20	0.29	0.08	0.60	0.20	0.50	0.20	0.11	<0.05	<0.05	1.20	<0.30
15-Jan-03	6.40	0.50	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.30	0.27	0.07	1.00	0.70	0.80	0.40	0.08	<0.05	<0.05	2.50	<0.30
27-Jan-03	5.90	0.90	0.23	0.11	0.03	1.10	<0.02	<0.10	0.40	0.28	0.08	1.60	0.50	1.10	0.60	0.09	<0.05	<0.05	2.50	<0.30
08-Feb-03	3.60	0.60	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.20	0.28	0.07	0.80	0.40	0.40	0.30	0.04	<0.05	<0.05	1.70	<0.30
20-Feb-03	6.70	0.40	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.60	0.40	0.70	0.20	<0.01	<0.05	<0.05	1.00	<0.30
04-Mar-03	3.50	0.50	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.25	0.07	0.80	0.30	0.60	0.30	0.02	<0.05	<0.05	1.50	<0.30
16-Mar-03	2.90	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.25	0.06	0.50	0.20	0.30	0.20	<0.01	<0.05	<0.05	1.00	<0.30
28-Mar-03	2.90	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.50	0.20	0.30	0.20	0.10	<0.05	<0.05	0.90	<0.30
09-Apr-03	6.00	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.27	0.07	0.80	0.40	0.50	0.30	0.04	<0.05	<0.05	1.50	<0.30
21-Apr-03	4.90	0.20	<0.15	0.10	<0.02	1.90	<0.02	<0.10	0.10	0.25	0.07	0.40	0.20	0.40	0.20	<0.01	<0.05	<0.05	0.90	<0.30
03-May-03	3.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.20	0.30	0.30	0.10	0.03	<0.05	<0.05	0.40	<0.30
15-May-03	2.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.26	0.06	0.70	0.20	0.40	0.30	<0.01	<0.05	<0.05	1.30	<0.30
27-May-03	7.30	0.50	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.60	0.40	0.70	0.20	0.03	<0.05	<0.05	1.00	<0.30
08-Jun-03	3.50	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.06	0.20	0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.50	<0.30
20-Jun-03	3.40	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.09	0.30	0.20	0.40	0.10	<0.01	<0.05	<0.05	0.50	<0.30
02-Jul-03	2.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.30	0.20	0.30	0.10	<0.01	<0.05	<0.05	0.80	<0.30
14-Jul-03	5.00	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.28	0.07	0.40	0.30	0.50	0.20	<0.01	0.05	<0.05	0.90	<0.30
26-Jul-03	4.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	0.20	0.80	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
07-Aug-03	4.90	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.20	0.30	0.80	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
19-Aug-03	4.70	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.08	0.10	0.30	0.40	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
31-Aug-03	3.20	0.20	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.20	0.20	0.40	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
12-Sep-03	14.80	0.80	<0.15	0.09	0.05	<0.50	<0.02	<0.10	0.30	0.27	0.08	1.20	0.70	2.70	0.40	0.06	<0.05	<0.05	1.90	<0.30
24-Sep-03	4.00	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.20	0.30	0.50	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
06-Oct-03	4.40	0.30	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.28	0.09	0.40	0.20	0.80	0.10	0.02	<0.05	<0.05	0.60	<0.30
18-Oct-03	5.00	0.50	<0.15	0.10	0.04	<0.50	<0.02	<0.10	0.20	0.27	0.08	0.80	0.40	1.50	0.30	0.04	<0.05	<0.05	1.30	<0.30
30-Oct-03	2.40	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.40	0.20	0.60	0.10	<0.01	<0.05	<0.05	0.50	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: San Pablo
1865-D Rummill Boulevard
San Pablo, CA 94806

Station ID: 2035
AIRS ID: 060131004
CARB ID:

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	Iol	VC
23-Nov-03	5.40	0.50	0.22	0.11	0.06	<0.50	<0.02	<0.10	0.10	0.31	0.08	0.50	0.40	0.40	0.20	0.02	<0.05	<0.05	1.00	<0.30
05-Dec-03	4.00	0.60	0.30	0.11	0.03	<0.50	<0.02	<0.10	0.20	0.24	0.08	0.90	0.40	0.50	0.30	0.03	<0.05	<0.05	1.40	<0.30
17-Dec-03	4.20	0.50	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.20	0.24	0.06	0.80	0.40	<0.30	0.30	0.07	<0.05	<0.05	1.30	<0.30
31-Dec-03	4.40	0.60	0.24	0.11	0.05	<0.50	<0.02	<0.10	0.20	0.34	0.10	0.80	0.30	<0.30	0.40	0.04	<0.05	<0.05	1.20	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	26	0	22	28	31	31	9	0	0	0	0	3	5	14	29	31	0	31
Mean*	4.63	0.38	0.10	0.11	0.02	0.34	0.01	0.05	0.14	0.27	0.07	0.57	0.32	0.63	0.21	0.03	0.03	0.03	1.04	0.15
Max	14.80	0.90	0.30	0.12	0.06	1.90	<0.02	<0.10	0.40	0.34	0.10	1.60	0.70	2.70	0.60	0.11	0.05	<0.05	2.50	<0.30
Min	2.40	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: San Rafael
534 4th Street
San Rafael, CA 94901

Station ID: 3005
AIRS ID: 060410001
CARB ID: 2100451

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon11	Freon113	M/PXVI	MEK	MTBE	O.XVI	Perc	TCA	ICE	ToI	VC
03-Jan-03	2.80	0.50	0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.28	0.08	0.70	0.30	0.60	0.30	0.18	<0.05	<0.05	1.00	<0.30
15-Jan-03	5.30	0.70	0.21	0.09	<0.02	<0.50	<0.02	<0.10	0.20	0.26	0.07	0.90	0.30	0.70	0.40	0.25	<0.05	<0.05	1.50	<0.30
27-Jan-03	3.50	0.60	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.80	0.40	0.40	0.20	0.07	<0.05	<0.05	1.40	<0.30
08-Feb-03	3.80	0.80	0.23	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.28	0.08	0.90	0.40	0.40	0.30	0.13	<0.05	<0.05	1.50	<0.30
20-Feb-03	1.50	0.30	0.16	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.06	0.40	<0.20	0.30	0.10	0.05	<0.05	<0.05	0.80	<0.30
04-Mar-03	1.70	0.60	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.60	<0.20	<0.30	0.20	0.09	<0.05	<0.05	1.20	<0.30
16-Mar-03	1.70	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.14	0.30	<0.20	<0.30	0.10	0.02	<0.05	<0.05	0.60	<0.30
28-Mar-03	2.50	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.30	0.30	<0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
09-Apr-03	2.10	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.18	0.07	0.40	<0.20	0.40	0.10	0.05	<0.05	<0.05	0.70	<0.30
21-Apr-03	1.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.20	<0.20	<0.30	<0.10	0.02	<0.05	<0.05	0.40	<0.30
03-May-03	1.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.20	0.20	<0.30	0.10	0.03	<0.05	<0.05	0.40	<0.30
15-May-03	2.10	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.19	0.07	0.20	0.20	<0.30	<0.10	0.02	<0.05	<0.05	0.40	<0.30
27-May-03	3.70	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.28	0.07	0.40	0.30	0.30	0.10	0.11	<0.05	<0.05	0.70	<0.30
08-Jun-03	2.00	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
20-Jun-03	1.70	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.20	0.20	<0.30	0.10	0.03	<0.05	<0.05	0.30	<0.30
02-Jul-03	3.50	0.20	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.40	0.20	0.30	0.10	0.17	<0.05	<0.05	0.90	<0.30
14-Jul-03	2.70	0.20	<0.15	0.11	0.03	0.60	<0.02	<0.10	<0.10	0.28	0.07	0.30	0.30	0.60	0.10	0.08	<0.05	<0.05	0.60	<0.30
26-Jul-03	9.40	0.20	<0.15	0.11	0.04	<0.50	<0.02	<0.10	0.10	0.27	0.08	0.40	1.30	0.70	0.10	0.12	0.09	<0.05	0.70	<0.30
07-Aug-03	2.10	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.20	0.20	0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
19-Aug-03	2.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.10	<0.20	<0.30	<0.10	0.20	<0.05	<0.05	0.30	<0.30
31-Aug-03	2.30	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.07	0.20	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
12-Sep-03	4.90	0.60	<0.15	0.10	0.03	<0.50	<0.02	<0.10	0.20	0.23	0.07	0.90	0.40	1.70	0.20	0.12	<0.05	<0.05	1.30	<0.30
24-Sep-03	3.40	0.30	<0.15	0.09	0.04	<0.50	<0.02	<0.10	<0.10	0.22	0.07	0.40	0.20	0.30	0.10	0.02	<0.05	<0.05	0.70	<0.30
06-Oct-03	3.60	0.40	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.20	0.24	0.07	0.60	0.20	0.40	0.20	0.13	<0.05	<0.05	1.30	<0.30
18-Oct-03	5.00	0.40	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.60	0.30	0.40	0.20	0.06	<0.05	<0.05	1.20	<0.30
30-Oct-03	1.90	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.20	<0.20	0.30	<0.10	0.03	<0.05	<0.05	0.40	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: San Rafael
534 4th Street
San Rafael, CA 94901

Station ID: 3005
AIRS ID: 060410001
CARB ID: 2100451

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon.11	Freon.113	M/P Xyl	MEK	MTBE	O.Xyl	Perc	ICA	ICE	Idl	VC
23-Nov-03	2.00	0.50	0.17	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.28	0.08	0.50	0.20	<0.30	0.10	0.04	<0.05	<0.05	0.80	<0.30
05-Dec-03	4.80	0.50	0.35	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.28	0.08	0.70	0.40	0.30	0.20	0.14	<0.05	<0.05	1.20	<0.30
17-Dec-03	2.30	0.80	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.30	0.23	0.06	1.20	0.20	<0.30	0.40	0.04	<0.05	<0.05	1.80	<0.30
# Obs	30	30	30	30	30	30	31	31	30	30	30	30	30	30	30	30	30	30	30	31
# <LOD	0	0	22	0	23	29	31	31	13	0	0	0	8	12	7	4	29	30	0	31
Mean*	3.02	0.38	0.11	0.10	0.02	0.26	0.01	0.05	0.11	0.25	0.08	0.47	0.26	0.37	0.15	0.08	0.03	0.03	0.84	0.15
Max	9.40	0.80	0.35	0.11	0.04	0.60	<0.02	<0.10	0.30	0.28	0.14	1.20	1.30	1.70	0.40	0.25	0.09	<0.05	1.80	<0.30
Min	1.20	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.18	0.06	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Ft. Cronkwhite Bldg 1049
National Park Service
Sausalito, CA 94965

Station ID: 3007
AIRS ID:
CARB ID:

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
03-Jan-03	1.80	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.08	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
15-Jan-03	2.30	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.20	<0.20	0.40	0.10	<0.01	<0.05	<0.05	0.40	<0.30
27-Jan-03	1.60	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.06	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
08-Feb-03	1.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.30	0.07	0.10	<0.20	<0.30	<0.10	0.02	<0.05	<0.05	0.40	<0.30
20-Feb-03	1.00	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.10	<0.30
04-Mar-03	1.40	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
16-Mar-03	2.10	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.06	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
28-Mar-03	4.60	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.07	<0.10	<0.20	0.40	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
09-Apr-03	2.00	0.10	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	<0.10	<0.20	<0.30	<0.10	<0.01	0.05	<0.05	0.10	<0.30
21-Apr-03	2.00	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	0.05	<0.05	0.20	<0.30
03-May-03	1.80	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	0.18	<0.05	0.20	<0.30
15-May-03	3.30	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.08	<0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.10	<0.30
27-May-03	3.70	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	0.05	<0.05	0.10	<0.30
08-Jun-03	2.50	<0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	<0.1	<0.30
20-Jun-03	1.20	<0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.08	<0.10	<0.20	<0.30	<0.10	<0.01	0.05	<0.05	<0.1	<0.30
02-Jul-03	1.70	<0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	<0.1	<0.30
14-Jul-03	1.50	<0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.08	<0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	<0.1	<0.30
26-Jul-03	2.00	<0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	<0.10	<0.20	0.40	<0.10	<0.01	<0.05	<0.05	<0.1	<0.30
07-Aug-03	7.00	<0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	<0.10	<0.20	0.80	<0.10	<0.01	0.13	<0.05	0.10	<0.30
19-Aug-03	1.20	<0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	<0.1	<0.30
31-Aug-03	1.70	0.20	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
12-Sep-03	3.90	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.08	0.10	0.20	<0.30	<0.10	<0.01	0.17	<0.05	0.30	<0.30
24-Sep-03	4.50	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.06	<0.10	0.30	<0.30	<0.10	<0.01	0.06	<0.05	0.10	<0.30
06-Oct-03	2.10	<0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.09	<0.10	0.20	<0.30	<0.10	<0.01	0.06	<0.05	<0.1	<0.30
18-Oct-03	1.60	<0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	0.07	<0.05	0.20	<0.30
30-Oct-03	6.60	<0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	<0.10	<0.20	<0.30	<0.10	<0.01	0.07	<0.05	<0.1	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Ft. Cronkhite Bldg 1049
National Park Service
Sausalito, CA 94965

Station ID: 3007
AIRS ID:
CARB ID:

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon_11	Freon_113	MIP_Xvi	MEK	MTBE	O_Xvi	Perc	ICA	ICE	ToI	VC
23-Nov-03	2.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.10	<0.20	<0.30	<0.10	<0.01	0.10	<0.05	0.40	<0.30
05-Dec-03	2.00	0.20	0.19	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.20	<0.20	<0.30	<0.10	0.02	0.11	<0.05	0.50	<0.30
17-Dec-03	1.80	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.06	0.20	0.20	<0.30	<0.10	<0.01	0.19	<0.05	0.50	<0.30
29-Dec-03	2.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.06	0.10	<0.20	0.40	<0.10	<0.01	0.19	<0.05	0.30	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	10	29	0	30	31	31	31	30	0	0	23	23	25	29	28	16	31	8	31
Mean*	2.85	0.14	0.08	0.11	0.01	0.25	0.01	0.05	0.06	0.26	0.07	0.12	0.15	0.24	0.06	0.01	0.06	0.03	0.27	0.15
Max	13.40	1.00	0.22	0.12	0.04	<0.50	<0.02	<0.10	0.40	0.30	0.09	1.50	0.70	1.40	0.40	0.08	0.19	<0.05	2.30	<0.30
Min	1.00	<0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	<0.1	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Napa
2552 Jefferson St
Napa, CA 94558

Station ID: 4001
AIRS ID: 060550003
CARB ID: 2800783

Date	Acetone	Benz	But-1.3	CCl4	CHC13	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	TCA	TCE	ToI	VC
04-Jan-03	6.20	1.00	0.35	0.11	0.04	<0.50	<0.02	<0.10	0.30	0.26	0.08	1.10	0.40	1.60	0.40	0.03	0.05	<0.05	1.80	<0.30
15-Jan-03	4.70	1.10	0.35	0.12	0.04	<0.50	<0.02	<0.10	0.40	0.29	0.08	1.40	0.30	1.80	0.60	0.03	<0.05	<0.05	2.20	<0.30
27-Jan-03	5.20	0.70	0.29	0.10	0.03	<0.50	<0.02	<0.10	0.30	0.27	0.08	1.00	0.30	1.10	0.40	0.03	<0.05	<0.05	1.60	<0.30
08-Feb-03	9.50	0.90	0.23	0.10	0.03	<0.50	<0.02	<0.10	0.30	0.28	0.07	1.10	0.60	1.30	0.40	0.02	0.05	<0.05	1.70	<0.30
20-Feb-03	4.80	0.60	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.20	0.25	0.07	0.80	0.30	0.90	0.30	0.02	<0.05	<0.05	1.60	<0.30
04-Mar-03	5.20	0.70	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.50	0.30	0.50	0.20	0.03	<0.05	<0.05	1.10	<0.30
16-Mar-03	5.50	0.30	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.50	0.30	0.50	0.20	<0.01	<0.05	<0.05	1.10	<0.30
28-Mar-03	3.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.30	0.20	0.40	0.10	<0.01	<0.05	<0.05	0.60	<0.30
09-Apr-03	3.40	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.25	0.07	0.50	0.20	0.30	0.20	0.02	<0.05	<0.05	1.10	<0.30
21-Apr-03	4.40	0.20	<0.15	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	0.30	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
03-May-03	3.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.30	<0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
15-May-03	3.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.40	0.20	<0.30	0.10	0.02	<0.05	<0.05	0.70	<0.30
27-May-03	4.80	0.30	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.28	0.08	0.40	0.40	0.80	0.10	0.02	<0.05	<0.05	0.70	<0.30
08-Jun-03	5.40	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.10	0.30	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
20-Jun-03	3.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.08	0.20	0.20	0.40	0.10	<0.01	<0.05	<0.05	0.50	<0.30
02-Jul-03	4.30	0.30	<0.15	0.11	0.03	<0.50	<0.02	<0.10	<0.10	0.29	0.07	0.30	0.30	0.60	0.10	<0.01	<0.05	<0.05	0.60	<0.30
14-Jul-03	6.60	0.30	<0.15	0.11	0.04	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.40	0.40	0.90	0.10	<0.01	<0.05	<0.05	0.70	<0.30
26-Jul-03	5.80	0.20	<0.15	0.11	0.03	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	0.40	1.10	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
07-Aug-03	5.60	0.20	<0.15	0.11	0.05	<0.50	<0.02	<0.10	<0.10	0.25	0.09	0.20	0.30	0.80	<0.10	0.02	<0.05	<0.05	0.50	<0.30
19-Aug-03	2.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	<0.20	0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
31-Aug-03	3.40	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.08	0.20	0.30	0.50	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
12-Sep-03	9.00	0.70	<0.15	0.10	0.07	<0.50	<0.02	<0.10	0.30	0.26	0.08	1.30	0.60	2.70	0.40	0.02	<0.05	<0.05	1.90	<0.30
24-Sep-03	5.10	0.20	<0.15	0.11	0.03	<0.50	<0.02	<0.10	<0.10	0.25	0.08	0.30	0.50	0.50	0.10	<0.01	<0.05	<0.05	0.40	<0.30
06-Oct-03	7.00	0.60	<0.15	0.09	0.03	<0.50	<0.02	<0.10	0.20	0.24	0.06	1.10	0.50	1.20	0.40	0.03	<0.05	<0.05	2.10	<0.30
18-Oct-03	5.20	0.40	<0.15	0.10	0.05	<0.50	<0.02	<0.10	0.20	0.28	0.08	0.60	0.60	1.60	0.20	0.02	<0.05	<0.05	1.10	<0.30
30-Oct-03	3.80	0.50	<0.15	0.11	0.05	<0.50	<0.02	<0.10	0.20	0.27	0.08	0.80	0.30	1.40	0.20	0.04	<0.05	<0.05	1.20	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Napa
2552 Jefferson St
Napa, CA 94558

Station ID: 4001
AIRS ID: 060550003
CARB ID: 2800783

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
25-Nov-03	4.90	0.80	0.44	0.11	0.04	<0.50	<0.02	<0.10	0.20	0.23	0.08	0.90	0.40	1.00	0.30	0.10	<0.05	<0.05	1.60	<0.30
05-Dec-03	4.60	0.50	0.32	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.22	0.08	0.60	0.30	0.30	0.20	0.02	<0.05	<0.05	1.10	<0.30
17-Dec-03	6.60	1.50	0.75	0.12	0.05	<0.50	<0.02	<0.10	0.50	0.26	0.08	1.60	0.40	0.50	0.80	0.04	<0.05	<0.05	2.80	<0.30
29-Dec-03	2.60	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.30	0.10	0.20	0.20	<0.30	<0.10	0.02	<0.05	<0.05	0.40	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	23	0	11	31	31	31	12	0	0	0	2	5	7	12	28	31	0	31
Mean*	4.98	0.48	0.15	0.11	0.03	0.25	0.01	0.05	0.15	0.26	0.08	0.61	0.34	0.82	0.22	0.02	0.03	0.03	1.08	0.15
Max	9.50	1.50	0.75	0.12	0.07	<0.50	<0.02	<0.10	0.50	0.30	0.10	1.60	0.60	2.70	0.80	0.10	0.05	<0.05	2.80	<0.30
Min	2.00	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.22	0.06	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: San Francisco
10 Arkansas Street
San Francisco, CA 94107

Station ID: 5011
AIRS ID: 060750005
CARB ID: 9000306

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
03-Jan-03	5.50	0.80	0.24	0.10	<0.02	<0.50	<0.02	<0.10	0.30	0.25	0.07	1.20	0.50	0.80	0.40	0.08	<0.05	<0.05	1.90	<0.30
15-Jan-03	3.40	0.60	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.20	0.26	0.07	1.10	0.30	0.40	0.40	0.03	<0.05	<0.05	1.70	<0.30
27-Jan-03	4.70	0.60	0.19	0.11	0.03	<0.50	<0.02	<0.10	0.30	0.28	0.08	1.00	0.70	0.50	0.40	0.05	<0.05	<0.05	1.40	<0.30
08-Feb-03	4.40	0.80	<0.15	0.11	0.04	0.70	<0.02	<0.10	0.40	0.27	0.07	1.80	0.50	0.50	0.50	0.06	<0.05	<0.05	2.80	<0.30
20-Feb-03	8.40	0.70	0.16	0.11	0.04	0.70	<0.02	<0.10	0.20	0.27	0.08	0.90	0.40	<0.30	0.30	0.04	<0.05	<0.05	1.50	<0.30
16-Mar-03	2.60	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.20	0.30	<0.30	0.10	<0.01	<0.05	<0.05	0.40	<0.30
22-Mar-03	3.00	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.20	0.30	0.30	0.10	0.02	<0.05	<0.05	0.40	<0.30
28-Mar-03	2.40	0.40	<0.15	0.11	<0.02	1.00	<0.02	<0.10	0.20	0.26	0.07	0.70	0.20	<0.30	0.20	0.02	<0.05	<0.05	1.00	<0.30
09-Apr-03	4.30	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.40	0.50	<0.30	0.20	0.03	<0.05	<0.05	1.00	<0.30
21-Apr-03	3.40	0.20	<0.15	0.10	<0.02	0.60	<0.02	<0.10	<0.10	0.25	0.07	0.30	0.40	<0.30	0.10	0.02	<0.05	<0.05	0.50	<0.30
03-May-03	3.70	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.29	0.07	0.30	0.30	0.30	0.20	0.02	<0.05	<0.05	0.70	<0.30
15-May-03	4.60	0.30	0.28	0.11	<0.02	1.00	<0.02	<0.10	<0.10	0.28	0.07	0.40	0.50	<0.30	0.10	0.04	<0.05	<0.05	0.70	<0.30
27-May-03	7.10	0.40	0.19	0.11	0.04	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.60	0.60	0.40	0.20	0.04	<0.05	<0.05	0.90	<0.30
08-Jun-03	3.70	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.10	0.30	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
20-Jun-03	4.50	0.20	0.17	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.25	0.08	0.30	0.60	<0.30	0.10	0.03	0.05	<0.05	0.40	<0.30
02-Jul-03	5.10	0.20	<0.15	0.12	0.04	<0.50	<0.02	<0.10	<0.10	0.25	0.06	0.20	<0.20	<0.30	<0.10	0.05	<0.05	<0.05	0.40	<0.30
14-Jul-03	5.90	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.40	1.20	0.40	0.10	0.03	<0.05	<0.05	0.70	<0.30
26-Jul-03	3.10	0.20	<0.15	0.11	<0.02	1.20	<0.02	<0.10	<0.10	0.26	0.07	0.30	0.20	0.40	0.10	0.02	<0.05	<0.05	0.40	<0.30
07-Aug-03	8.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.07	0.20	0.80	<0.30	<0.10	0.04	<0.05	<0.05	0.40	<0.30
19-Aug-03	3.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.29	0.08	0.20	0.30	<0.30	<0.10	0.03	<0.05	<0.05	0.50	<0.30
31-Aug-03	2.90	0.10	<0.15	0.10	<0.02	2.20	<0.02	<0.10	<0.10	0.23	0.06	0.30	0.30	<0.30	0.10	<0.01	<0.05	<0.05	0.50	<0.30
12-Sep-03	13.90	1.00	<0.15	0.10	0.08	0.70	<0.02	<0.10	0.40	0.29	0.08	1.60	1.40	2.60	0.50	0.08	0.05	0.05	2.60	<0.30
24-Sep-03	4.80	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.08	0.30	0.50	<0.30	0.10	0.02	<0.05	<0.05	0.70	<0.30
06-Oct-03	4.20	0.30	<0.15	0.10	0.03	<0.50	<0.02	<0.10	<0.10	0.28	0.09	0.40	0.40	0.40	0.10	0.04	<0.05	<0.05	0.70	<0.30
18-Oct-03	2.90	0.40	<0.15	0.10	0.03	<0.50	<0.02	<0.10	0.10	0.30	0.08	0.60	0.50	0.60	0.20	0.05	<0.05	<0.05	0.90	<0.30
30-Oct-03	4.10	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.29	0.07	0.20	0.70	<0.30	<0.10	0.02	<0.05	<0.05	0.40	<0.30

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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: San Francisco
10 Arkansas Street
San Francisco, CA 94107

Station ID: 5011
AIRS ID: 060750005
CARB ID: 9000306

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	TCA	ICE	ToI	VC
23-Nov-03	7.40	0.60	<0.15	0.11	<0.02	1.70	<0.02	<0.10	0.20	0.26	0.07	1.00	0.40	<0.30	0.30	0.02	<0.05	<0.05	1.60	<0.30
05-Dec-03	5.10	0.80	0.39	0.11	0.04	<0.50	<0.02	<0.10	0.60	0.25	0.08	2.40	0.60	0.40	0.60	0.04	<0.05	<0.05	2.10	<0.30
17-Dec-03	6.80	0.70	0.35	0.11	0.04	<0.50	<0.02	<0.10	0.30	0.23	0.08	1.10	0.40	<0.30	0.50	0.03	<0.05	<0.05	2.20	<0.30
29-Dec-03	2.60	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.06	0.40	0.30	<0.30	0.10	0.02	<0.05	<0.05	0.80	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	22	0	18	22	31	31	12	0	0	0	1	16	5	3	28	30	0	31
Mean*	4.74	0.40	0.12	0.11	0.02	0.49	0.01	0.05	0.15	0.26	0.07	0.65	0.48	0.37	0.21	0.03	0.10	0.03	1.04	0.15
Max	13.90	1.00	0.39	0.12	0.08	2.20	<0.02	<0.10	0.60	0.30	0.09	2.40	1.40	2.60	0.60	0.08	2.26	0.05	2.80	<0.30
Min	2.40	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Redwood City
897 Barron Avenue
Redwood City, CA 94063

Station ID: 6004
AIRS ID: 060811001
CARB ID: 4100541

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	Tol	VC
03-Jan-03	15.40	1.40	0.48	0.13	0.07	0.50	<0.02	<0.10	0.60	0.32	0.09	2.10	0.60	1.40	0.80	0.10	0.05	0.08	4.60	<0.30
15-Jan-03	14.70	1.30	0.25	0.11	0.04	0.60	<0.02	<0.10	0.80	0.27	0.07	3.00	1.10	1.50	1.00	0.09	<0.05	0.33	5.70	<0.30
27-Jan-03	7.60	0.90	0.24	0.11	0.05	<0.50	<0.02	<0.10	0.30	0.29	0.07	1.40	0.90	1.00	0.50	0.09	0.05	0.11	2.40	<0.30
08-Feb-03	6.00	0.90	0.22	0.11	0.07	<0.50	<0.02	<0.10	0.50	0.30	0.08	1.80	0.50	0.70	0.60	0.05	<0.05	0.29	3.40	<0.30
20-Feb-03	4.20	0.60	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.30	0.34	0.07	1.30	1.00	0.40	0.40	0.03	<0.05	0.14	2.30	<0.30
04-Mar-03	8.80	1.70	<0.15	0.11	0.05	0.60	<0.02	<0.10	0.30	0.29	0.07	1.20	1.00	0.60	0.40	0.02	<0.05	0.26	2.10	<0.30
16-Mar-03	3.30	0.30	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.40	0.30	0.30	0.20	<0.01	<0.05	0.06	0.70	<0.30
28-Mar-03	3.70	0.40	<0.15	0.11	0.04	<0.50	<0.02	<0.10	0.20	0.32	0.07	0.70	0.60	0.50	0.30	<0.01	<0.05	0.06	1.30	<0.30
09-Apr-03	7.50	0.40	<0.15	0.11	0.04	<0.50	<0.02	<0.10	0.10	0.25	0.07	0.60	0.40	0.80	0.20	0.03	<0.05	0.06	1.00	<0.30
21-Apr-03	5.60	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	0.30	0.60	<0.30	0.10	0.02	<0.05	0.05	0.70	<0.30
03-May-03	4.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.30	0.40	<0.30	0.10	0.02	<0.05	0.20	0.60	<0.30
15-May-03	4.50	0.20	<0.15	0.11	0.03	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.30	0.40	<0.30	0.10	<0.01	<0.05	0.16	0.60	<0.30
27-May-03	6.10	0.40	<0.15	0.11	0.06	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.50	0.60	0.70	0.20	0.03	<0.05	0.05	0.90	<0.30
08-Jun-03	3.80	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.10	0.20	<0.30	<0.10	<0.01	<0.05	0.07	0.30	<0.30
20-Jun-03	6.10	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.20	0.40	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
02-Jul-03	5.20	0.30	<0.15	0.11	0.06	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.50	1.00	0.50	0.10	0.02	<0.05	<0.05	0.70	<0.30
14-Jul-03	4.70	0.30	0.21	0.11	0.05	<0.50	<0.02	<0.10	0.10	0.27	0.06	0.40	0.70	0.60	0.20	0.02	<0.05	0.05	0.90	<0.30
26-Jul-03	2.90	0.20	0.18	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.45	0.07	0.20	0.20	0.40	0.10	0.02	<0.05	<0.05	0.50	<0.30
07-Aug-03	6.60	0.30	<0.15	0.12	0.03	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.40	0.40	0.40	0.10	0.04	<0.05	0.09	0.90	<0.30
19-Aug-03	8.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.09	0.20	0.40	0.50	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
31-Aug-03	3.40	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.33	0.07	0.30	0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.90	<0.30
12-Sep-03	8.70	0.60	<0.15	0.10	0.10	<0.50	<0.02	<0.10	0.30	0.41	0.08	1.20	0.60	2.30	0.40	0.04	0.05	0.11	2.20	<0.30
24-Sep-03	6.60	0.20	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.10	0.25	0.06	0.40	0.60	0.70	0.10	<0.01	<0.05	0.05	0.80	<0.30
06-Oct-03	5.40	0.50	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.30	0.31	0.07	1.10	0.40	1.00	0.30	0.04	<0.05	0.10	1.90	<0.30
18-Oct-03	5.40	0.60	<0.15	0.11	0.08	<0.50	<0.02	<0.10	0.30	0.25	0.07	1.00	0.50	2.30	0.40	0.06	0.05	0.09	1.70	<0.30
30-Oct-03	3.80	0.20	0.20	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.25	0.07	0.50	0.60	0.40	0.20	<0.01	<0.05	0.11	0.90	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Redwood City
897 Barron Avenue
Redwood City, CA 94063

Station ID: 6004
AIRS ID: 060811001
CARB ID: 4100541

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	Tol	VC
23-Nov-03	7.40	0.60	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.30	0.27	0.07	1.20	0.30	0.50	0.40	0.02	<0.05	0.06	2.00	<0.30
05-Dec-03	35.40	1.00	0.56	0.11	0.06	<0.50	<0.02	<0.10	0.40	0.27	0.08	1.50	0.50	0.90	0.50	0.09	0.08	0.05	3.20	<0.30
17-Dec-03	33.40	0.90	0.15	0.10	0.03	<0.50	<0.02	<0.10	0.50	0.27	0.06	2.10	0.50	0.60	0.70	0.09	0.06	0.06	3.70	<0.30
29-Dec-03	7.10	0.40	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.20	0.25	0.06	0.60	0.20	<0.30	0.20	0.02	<0.05	<0.05	0.90	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	21	0	10	27	31	31	8	0	0	0	0	7	3	9	24	6	0	31
Mean*	8.76	0.53	0.14	0.11	0.04	0.29	0.01	0.05	0.23	0.29	0.07	0.91	0.54	0.68	0.31	0.04	0.03	0.09	1.72	0.15
Max	35.40	1.70	0.56	0.13	0.10	0.60	<0.02	<0.10	0.80	0.45	0.09	3.00	1.10	2.30	1.00	0.15	0.08	0.33	5.70	<0.30
Min	2.90	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.06	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Sunnyvale
910 Ticonderoga Drive
Sunnyvale, CA 94087

Station ID: 7030
AIRS ID: 060852007
CARB ID:

Date	Acetone	Benz	But-1.3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon.11	Freon.113	M/P Xyl	MEK	MTBE	O Xyl	Perc	TCA	TCE	Tol	VC
03-Jan-03	3.30	0.90	0.21	0.12	0.04	<0.50	<0.02	<0.10	0.20	0.31	0.09	0.90	0.30	0.90	0.40	0.06	0.05	<0.05	1.60	<0.30
15-Jan-03	2.20	0.40	0.18	0.11	0.03	1.10	<0.02	<0.10	0.10	0.28	0.08	0.40	0.20	0.60	0.20	0.02	<0.05	<0.05	0.80	<0.30
27-Jan-03	3.60	0.80	0.28	0.11	0.05	<0.50	<0.02	<0.10	0.30	0.30	0.09	1.00	0.40	0.80	0.40	0.06	<0.05	<0.05	1.70	<0.30
08-Feb-03	4.30	0.70	0.20	0.11	0.05	<0.50	<0.02	<0.10	0.20	0.31	0.08	0.80	0.40	0.50	0.30	0.03	0.05	<0.05	1.90	<0.30
20-Feb-03	2.20	0.50	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.50	<0.20	<0.30	0.20	0.02	<0.05	<0.05	0.90	<0.30
04-Mar-03	3.10	1.20	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.50	0.20	0.30	0.20	0.03	<0.05	0.05	1.00	<0.30
16-Mar-03	1.60	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.20	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
28-Mar-03	1.70	0.30	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.29	0.07	0.30	<0.20	0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
09-Apr-03	3.00	0.30	<0.15	0.11	0.04	<0.50	<0.02	<0.10	0.10	0.31	0.08	0.40	<0.20	0.40	0.10	0.02	<0.05	<0.05	0.50	<0.30
24-Apr-03	2.10	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.08	0.10	<0.20	<0.30	<0.10	0.02	<0.05	<0.05	0.20	<0.30
03-May-03	3.60	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.20	<0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.40	<0.30
15-May-03	2.50	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.07	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.10	<0.30
27-May-03	5.20	0.30	<0.15	0.09	0.05	0.80	<0.02	<0.10	0.10	0.28	0.07	0.40	0.30	0.50	0.10	0.04	<0.05	<0.05	0.60	<0.30
08-Jun-03	2.50	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
20-Jun-03	1.60	0.10	<0.15	0.09	0.03	<0.50	<0.02	<0.10	<0.10	0.24	0.06	0.20	0.20	<0.30	0.10	0.02	<0.05	<0.05	0.30	<0.30
02-Jul-03	2.80	0.20	<0.15	0.11	0.05	<0.50	<0.02	<0.10	0.10	0.26	0.06	0.20	0.30	0.40	0.10	0.02	<0.05	<0.05	0.50	<0.30
18-Jul-03	7.10	0.30	<0.15	0.11	0.03	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.40	0.50	0.40	0.20	0.06	<0.05	<0.05	1.10	<0.30
26-Jul-03	3.90	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.30	0.07	0.30	0.20	0.40	0.10	0.02	<0.05	<0.05	0.70	<0.30
07-Aug-03	5.20	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.11	0.20	0.40	0.40	<0.10	0.02	<0.05	<0.05	0.70	<0.30
19-Aug-03	2.50	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.29	0.07	0.20	0.20	0.40	<0.10	0.02	<0.05	<0.05	0.30	<0.30
05-Sep-03	3.50	0.20	<0.15	0.09	0.04	0.60	<0.02	<0.10	0.10	0.26	0.08	0.30	0.20	0.40	0.10	<0.01	<0.05	<0.05	0.60	<0.30
12-Sep-03	4.50	0.40	<0.15	0.09	0.07	<0.50	<0.02	<0.10	0.20	0.28	0.09	0.60	0.40	1.00	0.20	0.04	<0.05	<0.05	1.00	<0.30
24-Sep-03	4.80	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.24	0.07	0.40	0.20	0.50	0.10	<0.01	<0.05	<0.05	0.70	<0.30
18-Oct-03	11.20	0.60	<0.15	0.10	0.06	<0.50	<0.02	<0.10	0.20	0.32	0.08	0.60	0.40	1.20	0.20	0.08	<0.05	<0.05	1.10	<0.30
30-Oct-03	3.00	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.20	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Sunnyvale
910 Ticonderoga Drive
Sunnyvale, CA 94087

Station ID: 7030
AIRS ID: 060852007
CARB ID:

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
23-Nov-03	2.10	0.40	<0.15	0.09	0.04	<0.50	<0.02	<0.10	0.10	0.30	0.08	0.30	0.20	<0.30	0.10	0.02	<0.05	<0.05	0.60	<0.30
05-Dec-03	4.50	0.60	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	0.30	0.25	0.06	1.10	0.20	<0.30	0.30	0.05	<0.05	<0.05	1.70	<0.30
17-Dec-03	4.00	0.70	0.35	0.11	0.04	<0.50	<0.02	<0.10	0.20	0.24	0.08	0.80	0.30	<0.30	0.40	0.05	<0.05	<0.05	1.20	<0.30
# Obs	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
# <LOD	0	0	25	0	14	27	30	30	10	0	0	1	8	11	7	9	28	29	0	30
Mean*	3.64	0.40	0.10	0.10	0.03	0.31	0.01	0.05	0.12	0.28	0.07	0.43	0.23	0.39	0.16	0.03	0.03	0.03	0.80	0.15
Max	11.20	1.20	0.35	0.12	0.07	1.10	<0.02	<0.10	0.30	0.32	0.11	1.10	0.50	1.20	0.40	0.08	0.05	0.05	1.90	<0.30
Min	1.60	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	<0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.10	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: San Jose
158-B.E. Jackson Street
San Jose, CA 95112

Station ID: 7032
AIRS ID: 060850005
CARB ID:

Date	Acetone	Benz	But-1.3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
03-Jan-03	8.20	2.40	0.80	0.11	0.05	0.50	<0.02	<0.10	0.90	0.30	0.08	3.40	0.60	2.30	1.30	0.15	0.05	0.05	6.00	<0.30
15-Jan-03	3.80	0.80	<0.15	0.10	<0.02	0.60	<0.02	<0.10	0.40	0.27	0.07	1.70	0.40	0.80	0.60	0.05	<0.05	<0.05	2.90	<0.30
27-Jan-03	6.80	0.90	<0.15	0.10	0.04	0.70	<0.02	<0.10	0.40	0.25	0.06	1.70	0.60	1.00	0.60	0.07	<0.05	<0.05	3.00	<0.30
08-Feb-03	6.20	1.40	0.57	0.11	0.04	0.50	<0.02	<0.10	0.50	0.31	0.09	1.90	0.50	0.90	0.70	0.06	0.05	<0.05	3.00	<0.30
20-Feb-03	2.20	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.60	0.20	<0.30	0.20	0.03	<0.05	<0.05	1.00	<0.30
04-Mar-03	3.80	0.50	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.26	0.07	0.70	0.40	<0.30	0.20	0.02	<0.05	<0.05	1.30	<0.30
16-Mar-03	1.70	0.40	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.50	<0.20	0.30	0.20	<0.01	<0.05	<0.05	0.80	<0.30
28-Mar-03	2.90	0.40	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.28	0.07	0.70	0.20	0.50	0.30	0.03	<0.05	<0.05	1.30	<0.30
09-Apr-03	5.00	0.40	0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.60	0.60	0.90	0.20	0.03	0.05	<0.05	0.90	<0.30
21-Apr-03	1.80	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.08	0.20	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
03-May-03	3.00	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.40	0.20	<0.30	0.10	0.02	<0.05	<0.05	0.80	<0.30
15-May-03	2.50	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.30	0.07	0.30	0.20	0.30	0.10	<0.01	<0.05	<0.05	0.50	<0.30
27-May-03	6.00	0.50	0.25	0.11	0.03	<0.50	<0.02	<0.10	0.20	0.27	0.07	0.70	0.50	1.00	0.30	0.02	0.05	<0.05	1.10	<0.30
08-Jun-03	2.70	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.10	0.30	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
20-Jun-03	1.90	0.20	0.17	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.08	0.20	0.20	0.30	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
02-Jul-03	5.60	0.40	<0.15	0.11	0.04	0.60	<0.02	<0.10	0.10	0.27	0.08	0.50	0.40	0.80	0.20	0.02	<0.05	<0.05	1.00	<0.30
14-Jul-03	5.50	0.60	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.28	0.07	0.50	0.40	0.60	0.20	0.02	<0.05	<0.05	1.20	<0.30
26-Jul-03	3.50	0.20	0.28	0.12	0.04	<0.50	<0.02	<0.10	<0.10	0.30	0.07	0.30	0.40	0.40	0.10	0.03	0.05	<0.05	0.70	<0.30
07-Aug-03	1.20	0.20	<0.15	0.11	<0.02	1.20	<0.02	<0.10	<0.10	0.30	0.06	0.20	0.30	0.50	<0.10	0.02	<0.05	<0.05	0.40	<0.30
19-Aug-03	3.80	0.10	0.15	0.11	<0.02	0.50	<0.02	<0.10	<0.10	0.29	0.07	0.20	0.20	0.40	0.10	<0.01	<0.05	<0.05	0.50	<0.30
31-Aug-03	2.80	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.22	0.08	0.20	0.40	0.40	<0.10	<0.01	<0.05	<0.05	0.40	<0.30
12-Sep-03	5.40	0.80	<0.15	0.10	0.05	<0.50	<0.02	<0.10	0.40	0.25	0.07	1.50	0.60	3.20	0.40	0.05	0.05	<0.05	2.20	<0.30
24-Sep-03	4.40	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.23	0.06	0.50	0.40	0.40	0.10	<0.01	<0.05	<0.05	0.90	<0.30
06-Oct-03	5.20	0.50	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.27	0.07	0.90	0.30	0.70	0.30	0.03	0.05	<0.05	1.50	<0.30
18-Oct-03	4.40	0.80	<0.15	0.11	0.05	0.60	<0.02	<0.10	0.30	0.24	0.08	1.10	0.50	2.40	0.40	0.05	<0.05	<0.05	1.90	<0.30
30-Oct-03	2.00	0.20	0.15	0.09	<0.02	0.50	<0.02	<0.10	0.10	0.24	0.07	0.40	0.20	0.30	0.10	<0.01	<0.05	<0.05	0.90	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
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**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec. 31, 2003**

Station: San Jose
158-B E. Jackson Street
San Jose, CA 95112

Station ID: 7032
AIRS ID: 060850005
CARB ID:

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	TCA	ICE	ToI	VC
23-Nov-03	5.30	1.10	0.23	0.11	<0.02	<0.50	<0.02	<0.10	0.50	0.28	0.07	1.90	0.40	0.50	0.60	0.04	0.05	<0.05	3.30	<0.30
05-Dec-03	3.80	0.40	0.25	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.24	0.08	0.60	0.40	0.30	0.20	0.03	<0.05	<0.05	1.10	<0.30
17-Dec-03	9.60	1.90	0.89	0.11	0.05	<0.50	<0.02	<0.10	0.80	0.30	0.08	2.90	0.70	0.50	1.30	0.14	0.05	<0.05	4.80	<0.30
29-Dec-03	1.60	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.08	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	19	0	17	21	31	31	9	0	0	0	1	6	6	10	21	29	0	31
Mean*	4.16	0.59	0.19	0.11	0.02	0.37	0.01	0.05	0.22	0.27	0.07	0.88	0.37	0.73	0.31	0.03	0.03	0.03	1.54	0.15
Max	9.60	2.40	0.89	0.12	0.05	1.20	<0.02	<0.10	0.90	0.31	0.09	3.40	0.70	3.20	1.30	0.15	0.06	0.05	6.00	<0.30
Min	1.20	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.22	0.06	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: **Vallejo** Station ID: 8004
 304 Tuolumne Street AIRS ID: 060950004
 Vallejo, CA 94590 CARB ID: 4800879

Date	Acetone	Benz	But-1.3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon11	Freon113	M/PXyl	MEK	MTBE	O.Xyl	Perc	ICA	TCE	Tol	VC
05-Jan-03	7.00	1.50	0.58	0.11	0.06	1.00	<0.02	<0.10	0.50	0.32	0.10	1.90	0.40	2.70	0.70	0.06	0.09	<0.05	3.40	<0.30
15-Jan-03	6.10	0.40	0.17	0.12	<0.02	0.50	<0.02	<0.10	0.20	0.25	0.10	0.60	0.30	0.80	0.20	0.02	<0.05	<0.05	1.00	<0.30
27-Jan-03	12.90	0.80	0.30	0.11	0.03	0.80	<0.02	<0.10	0.30	0.32	1.16	1.00	1.10	1.50	0.40	0.03	<0.05	<0.05	1.80	<0.30
08-Feb-03	10.10	1.90	0.61	0.11	0.06	0.80	<0.02	<0.10	0.60	0.30	0.08	2.50	0.80	1.80	0.90	0.10	<0.05	0.05	4.00	<0.30
20-Feb-03	6.80	0.70	0.23	0.12	0.03	0.90	<0.02	<0.10	0.20	0.27	0.09	0.90	0.50	1.20	0.30	0.02	<0.05	<0.05	1.50	<0.30
04-Mar-03	3.30	0.60	<0.15	0.10	0.05	0.50	<0.02	<0.10	0.30	0.26	0.07	1.00	0.30	0.90	0.40	0.02	<0.05	<0.05	1.60	<0.30
16-Mar-03	3.00	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.30	0.30	0.30	0.10	<0.01	<0.05	<0.05	0.70	<0.30
28-Mar-03	11.20	0.50	<0.15	0.11	0.03	1.10	<0.02	<0.10	0.20	0.29	0.09	0.70	0.40	0.70	0.30	<0.01	<0.05	<0.05	1.10	<0.30
09-Apr-03	2.70	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.30	0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
21-Apr-03	2.60	0.10	<0.15	0.11	<0.02	0.60	<0.02	<0.10	<0.10	0.26	0.08	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
03-May-03	3.90	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.20	0.30	<0.30	<0.10	<0.01	<0.05	<0.05	0.60	<0.30
15-May-03	2.90	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.20	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
27-May-03	5.40	0.40	0.17	0.11	0.03	0.80	<0.02	<0.10	0.10	0.27	0.08	0.50	0.50	0.80	0.20	0.02	<0.05	<0.05	0.90	<0.30
08-Jun-03	2.60	0.10	<0.15	0.10	<0.02	0.60	<0.02	<0.10	<0.10	0.26	0.07	0.10	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.50	<0.30
20-Jun-03	2.60	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.09	0.20	0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
02-Jul-03	4.20	0.40	<0.15	0.12	<0.02	1.00	<0.02	<0.10	<0.10	0.28	0.08	0.20	0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.60	<0.30
14-Jul-03	3.60	0.30	0.23	0.11	<0.02	0.70	<0.02	<0.10	0.10	0.28	0.07	0.40	0.20	0.30	0.10	<0.01	<0.05	<0.05	0.70	<0.30
26-Jul-03	3.10	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.10	0.20	0.60	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
07-Aug-03	3.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.30	<0.30
19-Aug-03	1.80	0.10	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.29	0.08	0.10	0.20	0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
31-Aug-03	2.50	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.30	0.08	0.10	0.20	0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
12-Sep-03	7.30	1.20	<0.15	0.10	0.08	1.30	<0.02	<0.10	0.50	0.28	0.09	2.00	0.50	4.80	0.60	0.04	<0.05	<0.05	3.10	<0.30
24-Sep-03	2.10	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30
06-Oct-03	2.60	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.08	0.50	0.20	0.30	0.20	0.02	<0.05	<0.05	0.80	<0.30
18-Oct-03	4.60	0.60	<0.15	0.09	<0.02	0.50	<0.02	<0.10	0.40	0.24	0.07	1.40	0.30	1.40	0.50	0.02	0.05	<0.05	2.20	<0.30
30-Oct-03	3.90	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.09	0.10	0.30	0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Vallejo
304 Tuolumne Street
Vallejo, CA 94590

Station ID: 8004
AIRS ID: 060950004
CARB ID: 4800879

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
23-Nov-03	3.20	1.00	0.39	0.11	0.05	<0.50	<0.02	<0.10	0.30	0.26	0.08	1.00	0.30	0.80	0.30	0.02	<0.05	<0.05	1.80	<0.30
05-Dec-03	3.80	0.50	0.25	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.28	0.08	0.50	0.50	0.40	0.20	0.02	<0.05	<0.05	1.00	<0.30
17-Dec-03	1.90	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.23	0.08	0.30	<0.20	<0.30	0.10	<0.01	<0.05	<0.05	0.70	<0.30
31-Dec-03	5.60	0.90	<0.15	0.11	<0.02	1.00	<0.02	<0.10	0.40	0.27	0.07	1.50	0.40	0.30	0.50	0.05	<0.05	<0.05	2.30	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	21	0	20	15	31	31	14	0	0	0	3	10	11	17	28	30	0	31
Mean*	4.97	0.52	0.16	0.11	0.02	0.62	0.01	0.05	0.18	0.27	0.12	0.68	0.36	0.84	0.24	0.02	0.03	0.03	1.18	0.15
Max	17.90	1.90	0.61	0.12	0.08	3.40	<0.02	<0.10	0.60	0.32	1.16	2.50	1.50	4.80	0.90	0.10	0.09	0.05	4.00	<0.30
Min	1.80	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.07	0.10	<0.20	<0.30	<0.10	<0.01	<0.05	<0.05	0.20	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Santa Rosa
837 5th Street
Santa Rosa, CA 95404

Station ID: 9004
AIRS ID: 060970003
CARB ID: 4900893

Date	Acetone	Benz	But-1.3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon.11	Freon.113	M/P.XVI	MEK	MTBE	O.XVI	Perc	ICA	ICE	ToI	VC
03-Jan-03	5.60	1.10	0.37	0.11	0.03	<0.50	<0.02	<0.10	0.30	0.27	0.08	1.20	0.40	1.10	0.50	0.04	0.12	<0.05	2.10	<0.30
15-Jan-03	5.30	0.70	0.18	0.11	<0.02	<0.50	<0.02	<0.10	0.30	0.26	0.07	1.10	0.30	0.60	0.40	0.03	0.11	<0.05	2.00	<0.30
27-Jan-03	5.40	0.50	0.22	0.11	<0.02	<0.50	<0.02	<0.10	0.20	0.26	0.08	0.60	0.40	0.70	0.20	0.02	0.63	<0.05	1.10	<0.30
08-Feb-03	5.50	0.80	0.18	0.12	0.03	<0.50	<0.02	<0.10	0.20	0.30	0.09	0.80	0.40	0.60	0.30	0.02	0.16	<0.05	1.30	<0.30
20-Feb-03	28.30	0.40	0.20	0.12	<0.02	<0.50	<0.02	<0.10	0.10	0.23	0.09	0.40	1.20	0.50	0.10	0.02	0.55	<0.05	0.70	<0.30
04-Mar-03	4.50	0.70	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.20	0.28	0.07	1.00	1.20	0.30	0.30	0.02	0.23	<0.05	1.90	<0.30
16-Mar-03	2.90	0.30	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.24	0.06	0.20	0.20	<0.30	0.10	<0.01	0.13	<0.05	0.50	<0.30
28-Mar-03	11.40	0.30	<0.15	0.10	<0.02	0.70	<0.02	<0.10	0.10	0.26	0.07	0.40	0.50	0.40	0.20	<0.01	0.09	<0.05	0.90	<0.30
09-Apr-03	14.40	0.40	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.08	0.40	0.70	0.40	0.10	0.02	0.12	<0.05	0.70	<0.30
21-Apr-03	10.20	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.09	0.20	0.40	<0.30	<0.10	<0.01	0.90	<0.05	0.40	<0.30
03-May-03	8.50	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.20	0.60	<0.30	0.10	<0.01	0.21	<0.05	0.60	<0.30
15-May-03	17.30	0.30	<0.15	0.11	0.03	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.20	1.20	<0.30	0.10	<0.01	0.39	<0.05	0.70	<0.30
27-May-03	15.20	0.40	0.18	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.50	1.00	0.60	0.20	0.02	0.21	<0.05	0.80	<0.30
08-Jun-03	6.40	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.11	0.10	0.50	<0.30	<0.10	<0.01	2.00	<0.05	0.40	<0.30
20-Jun-03	10.30	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.25	0.06	0.20	0.50	<0.30	0.10	<0.01	0.25	<0.05	0.70	<0.30
02-Jul-03	8.00	0.30	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.07	0.20	0.40	<0.30	0.10	<0.01	0.34	<0.05	0.50	<0.30
14-Jul-03	13.00	0.20	<0.15	0.11	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.07	0.30	0.80	0.80	0.10	0.02	0.15	<0.05	0.50	<0.30
26-Jul-03	7.50	0.20	0.20	0.12	<0.02	<0.50	<0.02	<0.10	<0.10	0.28	0.07	0.20	0.50	0.30	<0.10	<0.01	0.56	<0.05	0.50	<0.30
07-Aug-03	32.60	0.30	0.30	0.12	0.06	<0.50	<0.02	<0.10	<0.10	0.26	0.07	0.30	1.70	0.40	0.10	<0.01	1.50	<0.05	1.10	<0.30
19-Aug-03	5.80	0.10	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.30	0.08	0.10	0.40	<0.30	<0.10	<0.01	0.20	<0.05	0.20	<0.30
31-Aug-03	19.60	0.20	0.18	0.10	0.03	<0.50	<0.02	<0.10	<0.10	0.23	0.07	0.20	1.00	0.30	<0.10	<0.01	1.45	<0.05	1.00	<0.30
12-Sep-03	121.40	0.80	<0.15	0.10	0.03	<0.50	<0.02	<0.10	0.20	0.23	0.09	0.90	5.80	2.00	0.20	0.03	1.65	<0.05	1.60	<0.30
24-Sep-03	2.60	0.10	<0.15	0.11	<0.02	0.50	<0.02	<0.10	<0.10	0.26	0.09	0.20	0.20	<0.30	<0.10	<0.01	0.31	<0.05	0.20	<0.30
06-Oct-03	26.70	0.40	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.09	0.50	1.40	0.70	0.10	0.02	2.47	<0.05	1.30	<0.30
18-Oct-03	11.90	0.50	<0.15	0.09	<0.02	0.90	<0.02	<0.10	0.10	0.24	0.07	0.90	0.60	0.60	0.30	<0.01	0.33	<0.05	1.70	<0.30
30-Oct-03	4.10	0.20	<0.15	0.10	<0.02	<0.50	<0.02	<0.10	<0.10	0.27	0.08	0.20	0.20	0.30	<0.10	<0.01	0.34	<0.05	0.40	<0.30

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

**Ambient Air Toxics Data - Gases (ppb)
Date Range: Jan 1, 2003 - Dec 31, 2003**

Station: Santa Rosa
837 5th Street
Santa Rosa, CA 95404

Station ID: 9004
AIRS ID: 060970003
CARB ID: 4900893

Date	Acetone	Benz	But-1,3	CCl4	CHCl3	DCM	EDB	EDC	EthBenz	Freon 11	Freon 113	M/P Xyl	MEK	MTBE	O Xyl	Perc	ICA	ICE	ToI	VC
23-Nov-03	5.90	0.40	<0.15	0.11	0.03	<0.50	<0.02	<0.10	0.10	0.25	0.09	0.40	0.40	0.30	0.10	<0.01	2.00	<0.05	1.10	<0.30
05-Dec-03	2.10	0.40	0.32	0.10	<0.02	<0.50	<0.02	<0.10	0.10	0.27	0.08	0.50	0.20	0.30	0.10	0.02	0.16	<0.05	0.80	<0.30
17-Dec-03	3.90	1.10	0.18	0.09	<0.02	<0.50	<0.02	<0.10	0.40	0.24	0.06	1.50	0.30	<0.30	0.50	0.04	0.13	<0.05	2.30	<0.30
29-Dec-03	1.90	0.30	<0.15	0.11	<0.02	0.50	<0.02	<0.10	<0.10	0.28	0.07	0.30	0.20	<0.30	0.10	<0.01	0.30	<0.05	0.60	<0.30
# Obs	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	0	0	19	0	23	27	31	31	14	0	0	0	0	11	7	17	0	31	0	31
Mean*	13.68	0.41	0.13	0.11	0.02	0.30	0.01	0.05	0.11	0.26	0.08	0.48	0.77	0.45	0.16	0.01	0.66	0.03	0.97	0.15
Max	121.40	1.10	0.37	0.12	0.06	0.90	<0.02	<0.10	0.40	0.30	0.11	1.50	5.80	2.00	0.50	0.04	2.47	<0.05	2.30	<0.30
Min	1.90	0.10	<0.15	0.09	<0.02	<0.50	<0.02	<0.10	<0.10	0.23	0.06	0.10	0.20	<0.30	<0.10	<0.01	0.09	<0.05	0.20	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

APPENDIX C-2

**AMBIENT AIR MONITORING
DATA SUMMARY BY POLLUTANT**

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
2003 ANNUAL REPORT**

**DIRECTORY OF ACTIVE
TOXIC AIR CONTAMINANT
MONITORING STATIONS**

<u>Station</u>	<u>Location</u>	<u>Address</u>
1018	Oakland – Davie Stadium	198 Oak Road
1022	San Leandro	15400 Foothill Boulevard
1023	Livermore	793 Rincon Avenue
1024	Oakland – Filbert Street	2419 Filbert Street
2010	Pittsburg	583 West 10 th Street
2014	Martinez	521 Jones Street
2017	Crockett	End of Kendall Avenue
2018	Concord – Treat Blvd.	2975 Treat Boulevard
2019	Richmond	1065 7 th Street
2021	Bethel Island	5551 Bethel Island Road
2035	San Pablo – Rumrill Blvd.	1865-D Rumrill Boulevard
3005	San Rafael	534 4 th Street
3007	Fort Cronkhite – Sausalito	National Park Service Bldg 1049
4001	Napa	2552 Jefferson Street
5011	San Francisco	10 Arkansas Street
6004	Redwood City	897 Barron Avenue
7030	Sunnyvale	910 Ticonderoga Avenue
7032	San Jose – Jackson Street	158 East Jackson Street, Suite B
8004	Vallejo	304 Tuolumne Street
9004	Santa Rosa	837 5 th Street
<hr/>		
20 stations total		

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Acetone (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03							2.50														
03-Jan-03	2.10		5.10	13.20	4.70	18.90		3.30	2.70	4.10	2.8	2.80	1.80		5.50	15.40	3.30	8.20			5.60
04-Jan-03														6.20							
05-Jan-03																					7.00
08-Jan-03		4.20																			
15-Jan-03	2.10	3.70	4.90	12.20	5.40	23.30	1.60	3.00	3.00	0.60	6.40	5.30	2.30	4.70	3.40	14.70	2.20	3.80	3.80	6.10	5.30
27-Jan-03	2.80	4.50	4.70	12.90	2.90	19.40	1.80	3.20	6.80	3.00	5.90	3.50	1.60	5.20	4.70	7.60	3.60	6.80	6.80	12.90	5.40
08-Feb-03	2.50	2.20	4.60	16.20	3.90	13.30	2.30	3.70	2.50	2.80	3.60	3.80	1.80	9.50	4.40	6.00	4.30	6.20	6.20	10.10	5.50
20-Feb-03	2.20	2.20	3.90	8.30	3.70	11.50	1.00	2.60	2.70	3.50	6.70	1.50	1.00	4.80	8.40	4.20	2.20	2.20	2.20	6.80	28.30
04-Mar-03	2.30	2.40	3.20	12.90	1.70	23.00	1.70	3.00	4.50	1.50	3.50	1.70	1.40	5.20		8.80	3.10	3.80	3.80	3.30	4.50
16-Mar-03	1.50	2.30	2.30	11.60	3.00	25.10	1.30	2.50	2.40	1.30	2.90	1.70	2.10	5.50	2.60	3.30	1.60	1.70	3.00	3.00	2.90
22-Mar-03															3.00						
28-Mar-03	1.80		11.50	16.10	3.10	31.70	3.00	5.00	2.50	5.70	2.90	2.50	4.60	3.20	2.40	3.70	1.70	2.90	2.90	11.20	11.40
02-Apr-03		2.80																			
09-Apr-03		7.50	4.00	3.90	2.70	36.40	2.20	3.80	10.20	3.80	6.00	2.10	2.00	3.40	4.30	7.50	3.00	5.00	5.00	2.70	14.40
21-Apr-03		7.30	4.00	3.60	5.90	18.60	1.60	2.20	5.00	2.80	4.90	1.20	2.00	4.40	3.40	5.60		1.80	1.80	2.60	10.20
24-Apr-03																	2.10				
03-May-03			2.30	3.50	2.00	39.10	3.20	3.70	6.30	3.70	3.80	1.80	1.80	3.20	3.70	4.00	3.60	3.00	3.00	3.90	8.50
06-May-03		4.30																			
15-May-03	3.20	3.10	3.10	2.30	2.50	30.20	3.50	2.90	9.70	3.60	2.80	2.10	3.30	3.20	4.60	4.50	2.50	2.50	2.50	2.90	17.30
27-May-03	6.40	7.40	7.40	5.50	5.90	46.00	9.50	6.20	16.20	32.00	7.30	3.70	3.70	4.80	7.10	6.10	5.20	6.00	6.00	5.40	15.20
08-Jun-03	3.40	3.40	3.20	3.40	2.80	17.60	5.60	2.50	10.10	5.30	3.50	2.00	2.50	5.40	3.70	3.80	2.50	2.70	2.70	2.60	6.40
20-Jun-03	2.30	2.30	2.30	2.90	2.70	48.80	7.40	2.90	14.40	4.00	3.40	1.70	1.20	3.00	4.50	6.10	1.60	1.90	1.90	2.60	10.30
02-Jul-03	4.60	4.80	4.80	7.00	5.30	44.10	14.30	2.10	8.40	8.70	2.80	3.50	1.70	4.30	5.10	5.20	2.80	5.60	5.60	4.20	8.00
14-Jul-03	4.50	4.80	4.80	8.10	4.80	29.70	19.00	6.30	16.10	28.00	5.00	2.70	1.50	6.60	5.90	4.70		5.50	5.50	3.60	13.00
18-Jul-03																	7.10				
26-Jul-03	3.90	4.10	4.10	6.00	3.50	24.80	17.20	5.10	13.90	6.10	4.00	9.40	2.00	5.80	3.10	2.90	3.90	3.50	3.50	3.10	7.50
07-Aug-03	3.20	3.80	3.70	3.70	3.10	30.80	16.70	4.20	18.20	1.00	4.90	2.10	7.00	5.60	8.80	6.60	5.20	1.20	1.20	3.00	32.60
19-Aug-03	1.60	3.40	3.40	7.50	2.00	21.50	13.10	2.70	12.00	2.90	4.70	2.00	1.20	2.00	3.80	8.20	2.50	3.80	3.80	1.80	5.80
31-Aug-03	3.40	4.20	4.20	7.00	3.20	22.20	21.40	6.40	16.00	3.40	3.20	2.30	1.70	3.40	2.90	3.40		2.80	2.80	2.50	19.60
05-Sep-03																	3.50				
12-Sep-03	6.20	7.60	18.50	18.50	6.40	40.60	29.50	8.60	60.60	2.40	14.80	4.90	3.90	9.00	13.90	8.70	4.50	5.40	5.40	7.30	121.40
24-Sep-03	1.80	4.00	7.20	2.90	2.90	18.80	12.40	3.40	17.90	1.70	4.00	3.40	4.50	5.10	4.80	6.60	4.80	4.40	4.40	2.10	2.60
06-Oct-03	3.30	4.60	15.80	4.00	4.00	14.90	23.00	5.40	14.20	4.40	4.40	3.60	2.10	7.00	4.20	5.40		5.20	5.20	2.60	26.70
18-Oct-03	3.80	11.60	14.30	7.60	7.60	25.80	14.50		26.80	4.20	5.00	5.00	1.60	5.20	2.90	5.40	11.20	4.40	4.40	4.60	11.90

Bay Area Air Quality Management District
 Toxic Air Contaminants
 2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Acetone (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							9.20														
30-Oct-03		3.10	2.60	8.80	2.60	9.70	6.10	2.00	9.90	1.90	2.40	1.90	6.60	3.80	4.10	3.80	3.00	2.00	3.90	4.10	
11-Nov-03		2.80	6.00	12.50	6.40	3.00	22.60	4.10	16.70	2.10	3.80	3.20	13.40		6.00	26.20	3.70	6.50	17.90	5.80	
13-Nov-03														6.10							
23-Nov-03		1.70	5.40	10.70	3.20	2.30	8.60	4.10	11.30	2.80	5.40	2.00	2.00		7.40	7.40	2.10	5.30	3.20	5.90	
25-Nov-03														4.90							
05-Dec-03		3.10	9.60	6.50	3.50	2.90	23.20	8.70	5.40	3.00	4.00	4.80	2.00	4.60	5.10	35.40	4.50	3.80	3.80	2.10	
17-Dec-03		1.50	6.70	14.70	3.70	2.60	10.10		3.00	2.70	4.20	2.30	1.80	6.60	6.80	33.40	4.00	9.60	1.90	3.90	
18-Dec-03							4.40														
29-Dec-03		1.80	2.60	5.00	1.80	2.20	13.80	2.00	2.00	1.70			2.20	2.60	2.60	7.10	1.60			1.90	
31-Dec-03											4.40										5.60

	8	31	31	31	31	31	31	31	31	31	31	30	31	31	31	29	31	31	31	
# Obs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
# <LOD	2.16	3.52	4.91	9.09	3.77	22.54	10.12	4.17	11.34	4.99	4.63	3.02	2.85	4.98	4.74	8.76	3.63	4.16	4.97	13.68
Mean*	2.80	7.50	11.60	18.50	7.60	48.80	29.50	9.20	60.60	32.00	14.80	9.40	13.40	9.50	13.90	35.40	11.20	9.60	17.90	121.40
Max	1.50	1.50	2.30	2.30	1.70	2.20	1.00	2.00	2.00	0.60	2.40	1.20	1.00	2.00	2.40	2.90	1.60	1.20	1.80	1.90
Min																				

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
 Toxic Air Contaminants
 2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Benzene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03							0.30														
03-Jan-03	0.50	0.80	0.80	1.20	0.80	0.80	0.80	0.80	0.50	0.60	0.40	0.50	0.10	1.00	0.80	1.40	0.90	2.40		1.10	
04-Jan-03																					
05-Jan-03																					1.50
08-Jan-03	0.30																				
15-Jan-03	0.30	0.40	0.40	0.80	0.60	0.40	0.30	0.80	0.40	0.40	0.50	0.70	0.20	1.10	0.60	1.30	0.40	0.80	0.40	0.70	
27-Jan-03	0.60	0.40	0.50	0.70	0.60	0.60	0.30	0.80	0.60	0.40	0.90	0.60	0.10	0.70	0.60	0.90	0.80	0.90	0.80	0.50	
08-Feb-03	0.60	0.40	0.80	1.80	0.80	0.50	0.30	0.80	0.60	0.60	0.60	0.80	0.20	0.90	0.80	0.90	0.70	1.40	1.90	0.80	
20-Feb-03	0.30	0.20	0.60	0.30	0.50	0.20	0.20	0.40	0.30	0.20	0.40	0.30	0.10	0.60	0.70	0.60	0.50	0.40	0.70	0.40	
04-Mar-03	0.80	0.30	0.70	0.50	0.30	0.20	0.30	0.40	0.70	0.40	0.50	0.60	0.20	0.70	1.70	1.20	1.20	0.50	0.60	0.70	
16-Mar-03	0.20	0.20	0.20	0.40	0.30	0.30	0.10	0.30	0.30	0.20	0.40	0.40	0.10	0.30	0.20	0.30	0.20	0.40	0.30	0.30	
22-Mar-03															0.20						
28-Mar-03	0.20	0.30	0.30	0.30	0.20	0.20	0.10	0.50	0.30	0.20	0.30	0.30	0.10	0.20	0.40	0.40	0.30	0.40	0.50	0.30	
02-Apr-03	0.20																				
09-Apr-03	0.30	0.30	0.10	0.50	0.20	0.30	0.10	0.30	0.40	0.20	0.40	0.40	0.10	0.30	0.40	0.40	0.30	0.40	0.40	0.40	
21-Apr-03	0.20	0.20	0.20	0.20	0.40	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	
24-Apr-03																					
03-May-03		0.20	0.20	0.30	0.20	0.10	0.20	0.20	0.20	0.10	0.20	0.20	0.10	0.20	0.40	0.20	0.20	0.40	0.20	0.20	
06-May-03	0.20																				
15-May-03	0.20	0.10	0.20	0.20	0.20	0.10	0.10	0.20	0.20	0.10	0.20	0.20	0.10	0.20	0.30	0.20	0.10	0.20	0.20	0.30	
27-May-03	0.40	0.40	0.40	0.50	0.40	0.30	0.30	0.40	0.50	0.20	0.50	0.40	0.10	0.30	0.40	0.40	0.30	0.50	0.40	0.40	
08-Jun-03	0.10	0.10	0.10	0.20	0.10	0.30	0.10	0.20	0.20	0.20	0.20	0.10	< 0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	
20-Jun-03	0.10	0.10	0.10	0.20	0.10	0.60	0.20	0.20	0.20	0.10	0.20	0.20	< 0.10	0.20	0.20	0.10	0.10	0.20	0.20	0.20	
02-Jul-03	0.20	0.30	0.30	0.30	0.20	0.20	0.40	0.20	0.10	0.20	0.20	0.20	< 0.10	0.30	0.20	0.30	0.20	0.40	0.40	0.30	
14-Jul-03	0.40	0.40	0.40	0.30	0.20	0.20	0.20	0.20	0.40	0.10	0.30	0.20	< 0.10	0.30	0.30	0.30	0.20	0.60	0.30	0.20	
18-Jul-03																	0.30				
26-Jul-03	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.30	0.20	0.10	0.20	0.20	< 0.10	0.20	0.20	0.20	0.30	0.20	0.10	0.20	
07-Aug-03	0.30	0.20	0.20	0.20	0.30	0.20	0.20	0.20	0.10	0.10	0.20	0.20	< 0.10	0.20	0.20	0.30	0.40	0.20	0.20	0.30	
19-Aug-03	0.20	0.20	0.20	0.30	0.20	0.10	0.10	0.10	0.20	0.10	0.10	0.20	< 0.10	0.20	0.20	0.20	0.20	0.10	0.10	0.10	
31-Aug-03	0.30	0.20	0.20	0.20	0.30	0.10	0.10	0.30	0.10	0.10	0.20	0.20	0.20	0.20	0.10	0.30	0.20	0.20	0.10	0.20	
05-Sep-03																	0.20				
12-Sep-03	0.50	0.60	1.00	1.00	0.50	0.40	0.20	0.60	0.70	0.30	0.80	0.60	0.10	0.70	1.00	0.60	0.40	0.80	1.20	0.80	
24-Sep-03	0.10	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.20	0.30	0.10	0.20	0.20	0.20	0.30	0.20	0.10	0.10	
06-Oct-03	0.50	0.60	0.60	0.60	0.30	0.40	0.20	0.40	0.30	0.20	0.30	0.40	< 0.10	0.60	0.30	0.50	0.60	0.50	0.30	0.40	
18-Oct-03	0.50	0.60	0.60	0.50	0.70	0.40	0.20	0.40	0.60	0.60	0.50	0.40	< 0.10	0.40	0.40	0.60	0.60	0.80	0.60	0.50	

Bay Area Air Quality Management District
 Toxic Air Contaminants
 2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Benzene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03								0.90													
30-Oct-03	0.20	0.10	0.20	0.20	0.20	0.10 < 0.10	0.20	0.20	0.20	0.10	0.20	0.20	< 0.10	0.50	0.20	0.20	0.20	0.20	0.20	0.10	0.20
11-Nov-03	0.40	0.70	1.00	1.00	0.90	0.30	0.20	0.70	0.50	0.20	0.50	0.60	1.00	0.70	0.80	0.50	1.40	1.40	1.50	0.50	0.50
13-Nov-03														1.00							
23-Nov-03	0.20	0.60	1.00	1.00	0.50	0.50	0.30	0.70	0.50	0.40	0.50	0.50	0.20	0.60	0.60	0.40	1.10	1.10	1.00	0.40	0.40
25-Nov-03														0.80							
05-Dec-03	0.40	0.80	0.40	0.40	0.70	0.70	0.40	0.90	0.50	0.20	0.60	0.50	0.20	0.50	0.80	1.00	0.60	0.40	0.50	0.40	0.40
17-Dec-03	0.20	0.70	0.80	0.80	0.40	1.00	0.20		0.50	0.40	0.50	0.80	0.20	1.50	0.70	0.90	0.70	1.90	0.30	1.10	1.10
18-Dec-03								0.80													
29-Dec-03	0.20	0.20	0.30	0.30	0.20	0.20	0.20	0.20	0.30	0.10			0.20	0.20	0.30	0.40	0.20	0.20		0.30	0.30
31-Dec-03											0.60										0.90

	Station ID Numbers																				
	8	31	31	31	31	31	31	31	31	31	31	30	31	31	31	29	31	31	31	31	
# Obs	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
# < LOD	0.44	0.28	0.39	0.50	0.38	0.33	0.20	0.43	0.35	0.24	0.38	0.38	0.14	0.48	0.40	0.53	0.40	0.59	0.52	0.41	0.41
Mean*	0.80	0.50	0.80	1.80	0.90	1.00	0.40	0.90	0.70	0.60	0.90	0.80	1.00	1.50	1.00	1.70	1.20	2.40	1.90	1.10	1.10
Max	0.20	0.10	0.10	0.20	0.10	0.10	< 0.1	0.10	0.10	0.10	0.10	0.10	< 0.1	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Min																					

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
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Ambient Air Toxics Data

Pollutant: 1,3-Butadiene (PPB)

Date Range: Jan 1, 2003 to Dec 31, 2003

	Station ID Numbers																			
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004
30-Oct-03	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	0.15	<0.15	<0.15
11-Nov-03	0.19	0.30	0.32	0.32	0.29	<0.15	0.30	0.31	0.19	0.23	0.17	0.18	0.22	0.24	0.24	0.16	<0.15	0.52	0.56	0.17
13-Nov-03														0.30						
23-Nov-03	<0.15	0.26	0.37	0.37	<0.15	<0.15	<0.15	<0.15	0.15	<0.15	0.22	0.17	<0.15	<0.15	<0.15	<0.15	<0.15	0.23	0.39	<0.15
25-Nov-03														0.44						
05-Dec-03	0.22	0.29	0.22	0.32	0.32	0.47	0.16	0.15	0.27	0.16	0.30	0.35	0.19	0.32	0.39	0.56	<0.15	0.25	0.25	0.32
17-Dec-03	<0.15	0.40	0.30	0.30	0.23	0.46	<0.15		0.27	<0.15	<0.15	<0.15	<0.15	0.75	0.35	0.15	0.35	0.89	<0.15	0.18
18-Dec-03							0.50													
29-Dec-03	<0.15	0.19	0.18	0.18	<0.15	<0.15	0.19	0.17	0.24	<0.15	0.24		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
31-Dec-03											0.24									<0.15

	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# Obs	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# <LOD	8	28	24	24	24	28	25	20	22	26	26	22	29	23	22	21	24	19	21	19	19
Mean*	0.08	0.09	0.12	0.12	0.11	0.10	0.10	0.14	0.12	0.10	0.10	0.11	0.08	0.15	0.12	0.14	0.10	0.19	0.16	0.13	0.13
Max	<0.15	0.22	0.40	0.50	0.32	0.47	0.30	0.50	0.28	0.40	0.30	0.35	0.22	0.75	0.39	0.56	0.35	0.89	0.61	0.37	0.37
Min	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Carbon tetrachloride (PPB)

	Station ID Numbers																					
	<u>1018</u>	<u>1022</u>	<u>1023</u>	<u>1024</u>	<u>2010</u>	<u>2014</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2021</u>	<u>2035</u>	<u>3005</u>	<u>3007</u>	<u>4001</u>	<u>5011</u>	<u>6004</u>	<u>7030</u>	<u>7032</u>	<u>8004</u>	<u>9004</u>		
02-Jan-03																						
03-Jan-03	0.12	0.11	0.11	0.11	0.15	0.14	0.12	0.14	0.12	0.12	0.12	0.11	0.11	0.10	0.10	0.13	0.12	0.11			0.11	
04-Jan-03																						0.11
05-Jan-03																						
08-Jan-03		0.09																				
15-Jan-03	0.11	0.11	0.11	0.11	0.15	0.11	0.11	0.12	0.11	0.10	0.10	0.09	0.11	0.12	0.10	0.11	0.11	0.10	0.12	0.11	0.11	
27-Jan-03	0.10	0.10	0.10	0.09	0.11	0.11	0.11	0.12	0.10	0.10	0.11	0.10	0.11	0.10	0.11	0.11	0.11	0.10	0.11	0.11	0.11	
08-Feb-03	0.11	0.10	0.12	0.11	0.12	0.12	0.13	0.13	0.10	0.11	0.10	0.11	0.11	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.12	
20-Feb-03	0.11	0.11	0.11	0.10	0.12	0.10	0.12	0.12	0.12	0.12	0.12	0.10	0.11	0.11	0.11	0.11	0.10	0.11	0.12	0.12	0.12	
04-Mar-03	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.11	
16-Mar-03	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.10	
22-Mar-03																						0.10
28-Mar-03	0.12	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.10	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10
02-Apr-03		0.11																				
09-Apr-03	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.13	0.12	0.12	0.11	0.11	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
21-Apr-03	0.11	0.11	0.11	0.11	0.11	0.11	0.13	0.13	0.11	0.10	0.10	0.11	0.10	0.12	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11
24-Apr-03																						0.10
03-May-03		0.11	0.10	0.10	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.10	0.10
06-May-03		0.11																				
15-May-03	0.11	0.11	0.11	0.11	0.11	0.11	0.13	0.13	0.11	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
27-May-03	0.12	0.11	0.11	0.11	0.11	0.12	0.13	0.13	0.11	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.09	0.11	0.11	0.11	0.11	0.11
08-Jun-03	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.11	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.11	0.11	0.11
20-Jun-03	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.09	0.11	0.11	0.11	0.10	0.10
02-Jul-03	0.12	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.11	0.10	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.11	0.11	0.12	0.11	0.11
14-Jul-03	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.11
18-Jul-03																	0.11					
26-Jul-03	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.12	0.11	0.12	0.11	0.12
07-Aug-03	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.11	0.10	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.11	0.11	0.12	0.11	0.12
19-Aug-03	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10
31-Aug-03	0.10	0.10	0.09	0.09	0.10	0.09	0.10	0.10	0.09	0.09	0.09	0.10	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
05-Sep-03																	0.09					
12-Sep-03	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.09	0.10	0.09	0.10	0.09	0.10	0.10	0.10	0.09	0.10	0.10	0.10	0.10	0.10
24-Sep-03	0.12	0.10	0.11	0.10	0.10	0.09	0.10	0.10	0.10	0.12	0.10	0.09	0.09	0.11	0.10	0.09	0.10	0.10	0.10	0.10	0.10	0.11
06-Oct-03	0.12	0.11	0.09	0.10	0.11	0.10	0.11	0.11	0.09	0.11	0.11	0.09	0.11	0.09	0.10	0.11	0.11	0.11	0.11	0.11	0.10	0.10
18-Oct-03	0.09	0.09	0.10	0.10	0.10	0.09	0.10	0.10	0.10	0.11	0.10	0.09	0.09	0.10	0.10	0.11	0.10	0.11	0.10	0.11	0.10	0.09

Bay Area Air Quality Management District
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Carbon tetrachloride (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							0.10														
30-Oct-03	0.10	0.10	0.10	0.09	0.10	0.10	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.10	0.11	0.10	0.09	0.10	0.10	0.10
11-Nov-03	0.11	0.10	0.10	0.10	0.12	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.10	0.10	0.09	0.10	0.10	0.10	0.09	0.09
13-Nov-03														0.11							
23-Nov-03	0.09	0.11	0.11	0.11	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.09	0.11	0.11	0.11	0.11
25-Nov-03														0.11							
05-Dec-03	0.09	0.09	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.11	0.11	0.11	0.10	0.11	0.11	0.11	0.09	0.11	0.11	0.11	0.10
17-Dec-03	0.11	0.11	0.11	0.11	0.16	0.12	0.11	0.11	0.11	0.11	0.09	0.09	0.10	0.12	0.11	0.10	0.11	0.11	0.11	0.10	0.09
18-Dec-03							0.12														
29-Dec-03	0.10	0.10	0.10	0.10	0.11	0.11	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.09	0.11	0.11	0.11	0.11	0.11
31-Dec-03											0.11										0.11

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Chloroform (PPB)

	Station ID Numbers																					
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004		
02-Jan-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	
03-Jan-03	<0.02	0.03	0.03	0.03	<0.02	<0.02	<0.02	0.04	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.07	0.04	0.05	<0.02	0.03	0.03	
04-Jan-03							<0.02							0.04								
05-Jan-03																						0.06
08-Jan-03	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	<0.02	0.03	<0.02	<0.02	<0.02	<0.02	<0.02	0.04	<0.02	0.04	0.03	<0.02	<0.02	<0.02	<0.02	<0.02
15-Jan-03	<0.02	<0.02	<0.02	0.03	<0.02	<0.02	<0.02	0.04	<0.02	<0.02	0.03	<0.02	<0.02	0.03	<0.02	0.05	0.05	0.04	0.03	<0.02	<0.02	<0.02
27-Jan-03	<0.02	<0.02	0.03	0.03	<0.02	<0.02	<0.02	0.05	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	0.04	0.07	0.05	0.04	0.06	0.03	<0.02	<0.02
08-Feb-03	0.03	<0.02	0.03	0.07	<0.02	<0.02	0.03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	0.04	0.07	0.05	0.04	0.06	0.03	<0.02	<0.02
20-Feb-03	<0.02	<0.02	0.03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	0.04	0.03	<0.02	<0.02	0.03	<0.02	<0.02	<0.02
04-Mar-03	<0.02	1.47	0.03	<0.02	<0.02	<0.02	<0.02	0.04	0.04	<0.02	<0.02	<0.02	<0.02	0.03	0.05	0.03	0.03	0.03	0.05	0.03	<0.02	<0.02
16-Mar-03	<0.02	0.08	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	<0.02	0.03	<0.02	0.03	0.05	0.03	<0.02	<0.02
22-Mar-03														<0.02	<0.02							
28-Mar-03	<0.02	<0.02	<0.02	0.04	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.04	0.03	0.03	0.03	0.03	<0.02	<0.02
02-Apr-03		0.06																				
09-Apr-03	<0.02	<0.02	0.03	<0.02	<0.02	<0.02	<0.02	0.03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.04	0.04	0.03	<0.02	<0.02	<0.02	<0.02
21-Apr-03	0.21	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
24-Apr-03																						
03-May-03	<0.02	<0.02	<0.02	0.03	<0.02	<0.02	<0.02	0.06	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
06-May-03																						
15-May-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
27-May-03	0.05	0.03	0.04	0.04	0.04	<0.02	<0.02	0.05	<0.02	0.03	0.03	<0.02	<0.02	0.03	0.04	0.06	0.05	0.03	0.03	<0.02	<0.02	<0.02
08-Jun-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
20-Jun-03	0.16	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	<0.02	0.03	<0.02	<0.02	<0.02	<0.02	<0.02
02-Jul-03	0.07	<0.02	0.03	0.03	0.03	<0.02	<0.02	0.03	<0.02	<0.02	<0.02	0.03	<0.02	0.04	0.04	0.06	0.05	0.04	<0.02	<0.02	<0.02	<0.02
14-Jul-03	0.06	<0.02	<0.02	0.03	<0.02	<0.02	<0.02	0.04	0.03	<0.02	<0.02	0.03	<0.02	0.04	0.03	0.05	0.05	0.04	<0.02	<0.02	<0.02	<0.02
18-Jul-03																	0.03					
26-Jul-03	0.04	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	0.03	<0.02	<0.02	0.04	<0.02	0.03	<0.02	<0.02	<0.02	0.04	<0.02	<0.02	<0.02	<0.02
07-Aug-03	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.05	<0.02	0.03	<0.02	<0.02	<0.02	0.06	<0.02	0.06
19-Aug-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
31-Aug-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.04	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
05-Sep-03																	0.04					
12-Sep-03	0.05	0.03	0.06	0.06	0.06	<0.02	<0.02	0.07	0.05	<0.02	0.05	0.03	<0.02	0.07	0.08	0.10	0.07	0.05	0.08	0.03	<0.02	<0.02
24-Sep-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.04	<0.02	0.03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
06-Oct-03	0.05	0.04	<0.02	<0.02	0.03	0.03	0.06	0.06	<0.02	<0.02	0.03	<0.02	<0.02	0.03	0.03	0.03	0.06	0.05	0.08	0.03	<0.02	<0.02
18-Oct-03	0.04	<0.02	0.04	<0.02	<0.02	<0.02	0.03	0.03	0.03	0.04	0.04	<0.02	<0.02	0.05	0.03	0.08	0.06	0.05	0.05	0.03	<0.02	<0.02

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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Chloroform (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03								0.03													
30-Oct-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.05	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
11-Nov-03	0.03	0.04	0.04	0.06	0.06	0.03	0.03	0.03	0.03	<0.02	0.03	0.03	0.04		0.05	0.03	<0.02	0.05	0.08	0.08	<0.02
13-Nov-03										0.06				0.06							
23-Nov-03	0.03	0.06	0.06	0.06	0.07	<0.02	0.03	<0.02	0.06	<0.02	0.06	0.03	<0.02	<0.02	<0.02	0.03	0.04	<0.02	0.05	0.05	0.03
25-Nov-03														0.04							
05-Dec-03	<0.02	<0.02	<0.02	0.03	0.04	0.03	0.04	<0.02	0.03	<0.02	0.03	<0.02	<0.02	<0.02	0.04	0.06	<0.02	<0.02	0.03	0.03	<0.02
17-Dec-03	<0.02	0.03	0.04	0.04	0.04	<0.02	0.03		0.04	0.03	<0.02	<0.02	<0.02	0.05	0.04	0.03	0.04	0.05	<0.02	<0.02	<0.02
18-Dec-03							0.04														
29-Dec-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.03	<0.02				<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
31-Dec-03											0.05										<0.02

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Methylene chloride (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							<0.50														
30-Oct-03	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	<0.50	<0.50	<0.50
11-Nov-03	<0.50	<0.50	<0.50	<0.50	2.60	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	<0.50	<0.50	<0.50	<0.50	0.50	<0.50	0.60	3.40	<0.50	<0.50
13-Nov-03	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1.70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
23-Nov-03	<0.50	<0.50	<0.50	<0.50	1.20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
25-Nov-03	<0.50	<0.50	<0.50	<0.50	1.30	0.60	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
05-Dec-03	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
17-Dec-03	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
18-Dec-03	<0.50	<0.50	<0.50	<0.50	<0.50	1.40	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1.00
29-Dec-03	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
31-Dec-03							<0.50														

	Station ID Numbers																				
	8	31	31	31	31	31	31	31	31	31	31	30	31	31	31	31	29	31	31	31	31
# Obs	7	29	29	26	22	27	11	31	29	30	28	29	31	31	22	27	26	21	15	27	27
# <LOD	0.29	0.28	0.27	0.34	0.49	0.30	0.74	0.25	0.30	0.27	0.34	0.26	0.25	0.25	0.49	0.29	0.31	0.37	0.62	0.30	0.30
Mean*	0.60	0.70	0.60	1.00	2.60	0.80	3.00	<0.50	1.50	1.00	1.90	0.60	<0.50	<0.50	2.20	0.60	1.10	1.20	3.40	0.90	0.90
Max	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Min	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Ethylbenzene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03							0.60														
03-Jan-03	<0.10	0.20	0.60	0.30	0.20	0.20	0.20	0.10	0.20	0.20	0.20	0.20	<0.10	0.30	0.30	0.60	0.20	0.90			0.30
04-Jan-03														0.30							
05-Jan-03																					0.50
08-Jan-03	0.10																				
15-Jan-03	0.10	0.10	0.30	0.50	0.10	<0.10	<0.10	0.20	0.20	0.20	0.30	0.20	<0.10	0.40	0.20	0.80	0.10	0.40	0.20	0.30	0.30
27-Jan-03	0.30	0.10	0.20	0.40	0.30	<0.10	<0.10	0.20	0.20	0.10	0.40	0.10	<0.10	0.30	0.30	0.30	0.30	0.40	0.30	0.20	0.20
08-Feb-03	0.10	0.20	0.60	0.40	0.10	<0.10	<0.10	0.20	0.20	0.20	0.20	0.20	<0.10	0.30	0.40	0.50	0.20	0.50	0.60	0.20	0.20
20-Feb-03	<0.10	0.20	0.10	0.20	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	0.10	0.10	<0.10	0.20	0.20	0.30	0.10	0.10	0.20	0.10	0.10
04-Mar-03	0.10	0.10	0.20	0.10	0.10	<0.10	<0.10	0.10	0.20	<0.10	0.20	0.10	<0.10	0.10		0.30	0.10	0.10	0.30	0.20	0.20
16-Mar-03	<0.10	<0.10	0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	0.10	<0.10	0.10	<0.10	0.10	<0.10	<0.10	<0.10
22-Mar-03															<0.10						
28-Mar-03	0.10	<0.10	0.10	0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	0.20	0.20	0.10	0.10	0.20	0.10	0.10
02-Apr-03	<0.10																				
09-Apr-03	0.10	0.10	0.20	<0.10	<0.10	<0.10	<0.10	0.10	0.10	<0.10	0.20	<0.10	<0.10	0.10	0.10	0.10	0.10	0.10	<0.10	<0.10	0.10
21-Apr-03	<0.10	<0.10	<0.10	0.20	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
24-Apr-03																					
03-May-03	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10
06-May-03																					
15-May-03	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.20	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
27-May-03	0.10	0.10	0.20	0.10	0.10	0.10	0.10	0.20	0.10	0.10	0.10	0.10	<0.10	0.10	0.10	0.10	0.10	0.20	0.10	0.10	0.10
08-Jun-03	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
20-Jun-03	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
02-Jul-03	<0.10	0.10	0.10	0.30	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	0.10	0.10	0.10	<0.10	<0.10	<0.10
14-Jul-03	0.10	<0.10	0.10	0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	0.10	<0.10	<0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
18-Jul-03																	<0.10				
26-Jul-03	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
07-Aug-03	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10
19-Aug-03	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
31-Aug-03	0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
05-Sep-03																					
12-Sep-03	0.20	0.20	0.40	0.20	0.20	0.10	0.20	0.30	<0.10	<0.10	0.30	0.20	<0.10	0.30	0.40	0.30	0.20	0.40	0.50	0.20	0.20
24-Sep-03	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	0.10	0.10	0.10	<0.10	<0.10	<0.10
06-Oct-03	0.20	0.20	0.20	0.10	0.10	<0.10	0.20	<0.10	<0.10	<0.10	0.10	0.20	<0.10	0.20	<0.10	0.30		0.20	0.10	0.10	0.10
18-Oct-03	0.20	0.30	0.20	0.40	0.20	<0.10		0.20	0.10	0.20	0.10	0.20	<0.10	0.20	0.10	0.30	0.20	0.30	0.40	0.10	0.10

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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Ethylbenzene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							0.30														
30-Oct-03	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.20	<0.10	0.10	<0.10	0.10	<0.10	<0.10	<0.10
11-Nov-03	0.10	0.20	0.30	0.30	0.50	<0.10	<0.10	0.20	0.20	<0.10	0.20	0.20	0.40	0.30	0.60	0.60	0.20	0.50	0.60	0.10	0.10
13-Nov-03														0.30							
23-Nov-03	<0.10	0.20	0.20	0.40	0.20	0.10	0.20	0.20	0.10	<0.10	0.10	0.10	<0.10	0.20	0.30	0.10	0.10	0.50	0.30	0.10	0.10
25-Nov-03														0.20							
05-Dec-03	0.10	0.30	0.10	0.10	0.30	0.20	0.30	0.20	0.20	<0.10	0.20	0.20	<0.10	0.20	0.60	0.40	0.30	0.20	0.10	0.10	0.10
17-Dec-03	<0.10	0.30	0.40	0.40	0.20	0.30	<0.10	0.20	0.10	0.20	0.20	0.30	<0.10	0.50	0.30	0.50	0.20	0.80	0.10	0.10	0.40
18-Dec-03							0.30														
29-Dec-03	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	0.20	<0.10	<0.10	<0.10	0.10	0.20	<0.10	<0.10	<0.10	<0.10	<0.10
31-Dec-03											0.20										0.40

	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	29	31	31	31	31
# Obs	8	31	31	31	31	31	31	31	31	31	31	30	31	31	31	31	29	31	31	31	31
# <LOD	3	17	14	10	9	18	12	14	14	24	9	13	30	12	12	8	10	9	14	14	14
Mean*	0.11	0.08	0.12	0.18	0.17	0.10	0.07	0.13	0.11	0.07	0.14	0.11	0.06	0.15	0.15	0.23	0.12	0.22	0.18	0.11	0.11
Max	0.30	0.20	0.30	0.60	0.60	0.30	0.60	0.30	0.30	0.20	0.40	0.30	0.40	0.50	0.60	0.80	0.30	0.90	0.60	0.60	0.40
Min	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Ethylene dibromide (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	5004	7030	7032	8004	9004	
20-Oct-03							<0.02														
30-Oct-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
11-Nov-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
13-Nov-03														<0.02							
23-Nov-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
25-Nov-03														<0.02							
05-Dec-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
17-Dec-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
18-Dec-03							<0.02														
29-Dec-03	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
31-Dec-03											<0.02										<0.02

	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	29	31	31	31
# Obs	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	29	31	31	31
# <LOD	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	29	31	31	31
Mean*	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Max	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
Min	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

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 Toxic Air Contaminants
 2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Ethylene dichloride (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							<0.10														
30-Oct-03		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
11-Nov-03		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
13-Nov-03														<0.10							
23-Nov-03		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
25-Nov-03														<0.10							
05-Dec-03		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
17-Dec-03		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
18-Dec-03							<0.10														
29-Dec-03		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
31-Dec-03											<0.10										<0.10

# Obs	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	29	31	31	31	31
# <LOD	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	29	31	31	31	31
Mean*	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Max	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Min	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
 Toxic Air Contaminants
 2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Freon 11 (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03							0.29														
03-Jan-03	0.31		0.28	0.33	0.28	0.31		0.28	0.29	0.27	0.29	0.28	0.28		0.25	0.32	0.31	0.30			0.27
04-Jan-03														0.26						0.32	
05-Jan-03																					
08-Jan-03	0.27	0.27																			
15-Jan-03	0.29	0.25	0.25	0.30	0.27	0.27	0.26	0.26	0.27	0.25	0.27	0.26	0.26	0.29	0.26	0.27	0.28	0.27	0.25	0.25	0.26
27-Jan-03	0.27	0.24	0.26	0.27	0.25	0.25	0.27	0.28	0.25	0.24	0.28	0.24	0.25	0.27	0.28	0.29	0.30	0.25	0.32	0.32	0.26
08-Feb-03	0.27	0.27	0.29	0.34	0.26	0.30	0.30	0.27	0.24	0.26	0.28	0.28	0.30	0.28	0.27	0.30	0.31	0.31	0.30	0.30	0.30
20-Feb-03	0.26	0.26	0.26	0.24	0.24	0.23	0.23	0.24	0.26	0.26	0.27	0.24	0.26	0.25	0.27	0.34	0.27	0.26	0.27	0.27	0.23
04-Mar-03	0.26	0.26	0.26	0.29	0.25	0.25	0.24	0.25	0.27	0.26	0.25	0.27	0.25	0.26		0.29	0.27	0.26	0.26	0.26	0.28
16-Mar-03	0.28	0.25	0.24	0.26	0.26	0.25	0.27	0.25	0.28	0.25	0.25	0.25	0.25	0.26	0.27	0.26	0.26	0.27	0.26	0.26	0.24
22-Mar-03															0.26						
28-Mar-03	0.27	0.27	0.26	0.26	0.29	0.25	0.26	0.26	0.25	0.25	0.26	0.25	0.24	0.27	0.26	0.32	0.29	0.28	0.29	0.29	0.26
02-Apr-03	0.24																				
09-Apr-03	0.25	0.25	0.25	0.26	0.25	0.27	0.26	0.26	0.25	0.25	0.27	0.18	0.25	0.25	0.27	0.25	0.31	0.27	0.27	0.27	0.27
21-Apr-03	0.27	0.26	0.26	0.26	0.31	0.24	0.25	0.28	0.25	0.26	0.25	0.25	0.25	0.27	0.25	0.25		0.26	0.26	0.26	0.28
24-Apr-03																	0.28				
03-May-03			0.28	0.25	0.24	0.27	0.26	0.25	0.19	0.24	0.28	0.25	0.24	0.24	0.29	0.27	0.26	0.27	0.26	0.26	0.26
06-May-03																					
15-May-03	0.26	0.26	0.26	0.26	0.28	0.26	0.25	0.25	0.26	0.26	0.26	0.19	0.28	0.26	0.28	0.26	0.25	0.30	0.28	0.28	0.27
27-May-03	0.24	0.27	0.31	0.25	0.25	0.26	0.28	0.29	0.28	0.27	0.27	0.28	0.27	0.28	0.27	0.27	0.28	0.27	0.27	0.27	0.27
08-Jun-03	0.28	0.26	0.27	0.27	0.25	0.28	0.27	0.25	0.23	0.24	0.25	0.26	0.27	0.26	0.27	0.26	0.28	0.27	0.26	0.26	0.27
20-Jun-03	0.23	0.23	0.25	0.25	0.24	0.25	0.26	0.27	0.26	0.27	0.24	0.27	0.23	0.23	0.25	0.26	0.24	0.28	0.26	0.26	0.25
02-Jul-03	0.28	0.24	0.28	0.28	0.29	0.27	0.29	0.27	0.27	0.28	0.27	0.27	0.27	0.29	0.25	0.27	0.26	0.27	0.28	0.28	0.27
14-Jul-03	0.27	0.27	0.46	0.27	0.27	0.28	0.25	0.28	0.30	0.27	0.28	0.28	0.28	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.27
18-Jul-03																	0.28				
26-Jul-03	0.29	0.26	0.26	0.26	0.27	0.27	0.27	0.28	0.28	0.23	0.27	0.27	0.27	0.27	0.26	0.45	0.30	0.30	0.27	0.27	0.28
07-Aug-03	0.26	0.26	0.29	0.29	0.29	0.28	0.27	0.28	0.28	0.29	0.25	0.26	0.27	0.25	0.23	0.27	0.23	0.30	0.27	0.27	0.26
19-Aug-03	0.28	0.28	0.28	0.27	0.27	0.29	0.28	0.27	0.29	0.27	0.23	0.27	0.27	0.27	0.29	0.26	0.29	0.29	0.29	0.29	0.30
31-Aug-03	0.24	0.24	0.24	0.24	0.25	0.25	0.24	0.25	0.25	0.22	0.25	0.23	0.25	0.24	0.23	0.33		0.22	0.30	0.23	
05-Sep-03																	0.26				
12-Sep-03	0.27	0.24	0.40	0.25	0.25	0.26	0.23	0.26	0.27	0.22	0.27	0.23	0.23	0.26	0.29	0.41	0.28	0.25	0.28	0.28	0.23
24-Sep-03	0.30	0.25	0.29	0.23	0.28	0.27	0.26	0.26	0.26	0.27	0.26	0.22	0.26	0.25	0.27	0.25	0.24	0.23	0.27	0.27	0.26
06-Oct-03	0.28	0.27	0.28	0.28	0.28	0.26	0.29	0.22	0.24	0.25	0.28	0.24	0.25	0.24	0.28	0.31		0.27	0.27	0.27	0.27
18-Oct-03	0.23	0.27	0.26	0.24	0.24	0.24	0.25	0.26	0.27	0.27	0.27	0.24	0.23	0.28	0.30	0.25	0.32	0.24	0.24	0.24	0.24

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Pollutant: Freon 11 (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03								0.25													
30-Oct-03		0.25	0.25	0.23	0.29	0.25	0.25	0.30	0.27	0.27	0.27	0.26	0.25	0.27	0.29	0.25	0.26	0.24	0.27	0.27	0.26
11-Nov-03		0.26	0.28	0.29	0.33	0.26	0.24	0.26	0.27	0.22	0.27	0.26	0.26		0.27	0.26	0.28	0.23	0.28	0.26	0.26
13-Nov-03														0.28							
23-Nov-03		0.27	0.26	0.29	0.26	0.24	0.28	0.26	0.29	0.27	0.31	0.28	0.26		0.26	0.27	0.30	0.28	0.26	0.25	0.25
25-Nov-03														0.23							
05-Dec-03		0.23	0.25	0.29	0.28	0.28	0.24	0.23	0.25	0.27	0.24	0.28	0.25	0.22	0.25	0.27	0.25	0.24	0.28	0.27	0.27
17-Dec-03		0.24	0.25	0.35	0.26	0.26	0.23		0.23	0.29	0.24	0.23	0.25	0.26	0.23	0.27	0.24	0.30	0.23	0.24	0.24
18-Dec-03							0.26														
29-Dec-03		0.25	0.24	0.25	0.25	0.22	0.28	0.25	0.25	0.25			0.27	0.30	0.24	0.25	0.24			0.28	0.28
31-Dec-03											0.34										0.27

	8	31	31	31	31	31	31	31	31	31	31	30	31	31	31	31	29	31	31	31	
# Obs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
# <LOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean*	0.28	0.26	0.26	0.29	0.27	0.26	0.26	0.26	0.26	0.26	0.27	0.25	0.26	0.26	0.26	0.29	0.28	0.27	0.27	0.27	0.26
Max	0.31	0.30	0.29	0.46	0.33	0.31	0.30	0.30	0.30	0.29	0.34	0.28	0.30	0.30	0.30	0.45	0.32	0.31	0.32	0.32	0.30
Min	0.26	0.23	0.23	0.23	0.23	0.22	0.22	0.22	0.19	0.22	0.23	0.18	0.23	0.22	0.23	0.25	0.23	0.22	0.23	0.23	0.23

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Freon 113 (PPB)

Station ID Numbers

	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03																					
03-Jan-03	0.08		0.08	0.14	0.08	0.09	0.08	0.08	0.09	0.08	0.08	0.08	0.08	0.08	0.07	0.09	0.09	0.08	0.08	0.08	0.08
04-Jan-03														0.08							0.10
05-Jan-03		0.08																			
08-Jan-03																					
15-Jan-03	0.07	0.07	0.08	0.10	0.08	0.07	0.07	0.08	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.07	0.08	0.07	0.10	0.07	0.07
27-Jan-03	0.07	0.08	0.07	0.08	0.07	0.07	0.08	0.09	0.06	0.07	0.08	0.07	0.06	0.08	0.08	0.07	0.09	0.06	1.16	0.08	0.08
08-Feb-03	0.07	0.07	0.08	0.09	0.06	0.08	0.08	0.08	0.06	0.07	0.08	0.08	0.07	0.07	0.08	0.08	0.08	0.09	0.08	0.09	0.09
20-Feb-03	0.07	0.08	0.07	0.07	0.07	0.08	0.06	0.07	0.08	0.08	0.07	0.06	0.08	0.07	0.08	0.07	0.07	0.07	0.09	0.09	0.09
04-Mar-03	0.07	0.07	0.07	0.08	0.07	0.07	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
16-Mar-03	0.07	0.06	0.08	0.09	0.06	0.07	0.08	0.07	0.06	0.08	0.06	0.14	0.06	0.07	0.08	0.07	0.07	0.07	0.07	0.07	0.06
22-Mar-03															0.08						0.06
28-Mar-03	0.07		0.08	0.09	0.07	0.07	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.09	0.07	0.07
02-Apr-03		0.08																			0.07
09-Apr-03	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.07	0.07	0.07	0.07	0.08	0.07	0.07	0.07	0.08	0.07	0.07	0.08	0.08
21-Apr-03	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.09	0.07	0.07	0.07	0.08	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.09	0.09
24-Apr-03																0.08					0.07
03-May-03		0.07																			0.07
06-May-03																					0.07
15-May-03	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.08	0.07	0.07	0.06	0.07	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
27-May-03	0.08	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.08	0.07	0.07	0.07	0.07	0.08	0.07	0.07
08-Jun-03	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.06	0.06	0.07	0.07	0.08	0.07	0.07	0.07	0.07	0.07	0.11	0.07
20-Jun-03	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.09	0.07	0.08	0.08	0.08	0.08	0.06	0.08	0.09	0.06	0.06
02-Jul-03	0.06	0.07	0.07	0.07	0.06	0.06	0.07	0.07	0.07	0.06	0.07	0.07	0.07	0.07	0.06	0.07	0.06	0.08	0.08	0.07	0.07
14-Jul-03	0.07	0.07	0.07	0.06	0.07	0.07	0.07	0.08	0.07	0.07	0.07	0.07	0.08	0.07	0.07	0.06	0.07	0.07	0.07	0.07	0.07
18-Jul-03															0.07						0.07
26-Jul-03	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.07	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
07-Aug-03	0.07	0.07	0.07	0.06	0.07	0.07	0.07	0.07	0.07	0.06	0.08	0.08	0.07	0.09	0.07	0.07	0.11	0.06	0.07	0.07	0.07
19-Aug-03	0.09	0.07	0.07	0.07	0.06	0.07	0.07	0.07	0.08	0.07	0.08	0.08	0.08	0.07	0.08	0.09	0.07	0.07	0.08	0.08	0.08
31-Aug-03	0.07	0.07	0.07	0.08	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.08	0.06	0.07	0.08	0.08	0.08	0.07	0.07
05-Sep-03															0.08						0.08
12-Sep-03	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.08	0.08	0.08	0.08	0.09	0.07	0.09	0.09	0.09
24-Sep-03	0.08	0.06	0.06	0.08	0.06	0.06	0.08	0.08	0.08	0.08	0.07	0.07	0.06	0.08	0.08	0.06	0.07	0.06	0.08	0.08	0.09
06-Oct-03	0.09	0.09	0.09	0.07	0.09	0.09	0.08	0.08	0.07	0.07	0.09	0.07	0.09	0.06	0.09	0.07	0.08	0.07	0.08	0.08	0.09
18-Oct-03	0.08	0.07	0.08	0.08	0.06	0.07	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.08	0.08	0.07	0.08	0.08	0.07	0.08	0.07

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	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							0.07														
30-Oct-03		0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.09	0.08
11-Nov-03		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.08	0.08	0.08	0.08	0.07	0.07	0.09	0.29	0.09	0.09
13-Nov-03														0.08							
23-Nov-03		0.08	0.08	0.09	0.08	0.08	0.07	0.08	0.08	0.07	0.08	0.08	0.07	0.08	0.07	0.07	0.08	0.07	0.08	0.08	0.09
25-Nov-03														0.08							
05-Dec-03		0.06	0.06	0.08	0.08	0.08	0.06	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.06	0.08	0.08	0.08	0.08
17-Dec-03		0.06	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.06	0.06	0.06	0.08	0.08	0.06	0.08	0.08	0.08	0.08	0.06
18-Dec-03							0.08														
29-Dec-03		0.06	0.06	0.06	0.08	0.08	0.08	0.08	0.08	0.08	0.10	0.06	0.06	0.10	0.06	0.06	0.08	0.08		0.07	0.07
31-Dec-03											0.10										0.07

	8	31	31	31	31	31	31	31	31	31	31	30	31	31	31	29	31	31	31
# Obs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
# <LOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean*	0.07	0.07	0.07	0.08	0.07	0.08	0.08	0.07	0.07	0.07	0.07	0.08	0.07	0.08	0.07	0.08	0.07	0.12	0.08
Max	0.08	0.09	0.09	0.14	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.14	0.09	0.10	0.09	0.11	0.09	1.16	0.11
Min	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.06

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

**Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report**

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Methyl ethyl ketone (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03							0.50														
03-Jan-03	0.20		0.30	0.60	0.50	0.70		0.40	0.20	0.30	0.20	0.30	<0.20		0.50	0.60	0.30	0.60			0.40
04-Jan-03														0.40							
05-Jan-03																					
08-Jan-03		0.30																			
15-Jan-03	0.20	0.30	0.60	0.80	0.50	1.20	<0.20	0.40	0.40	<0.20	0.70	0.30	<0.20	0.30	0.30	1.10	0.20	0.40	0.30	0.30	0.30
27-Jan-03	0.20	0.40	0.50	0.70	1.10	1.20	0.20	0.40	1.10	0.30	0.50	0.40	<0.20	0.30	0.70	0.90	0.40	0.60	1.10	0.40	0.40
08-Feb-03	0.20	0.20	0.90	0.90	0.80	0.60	0.20	0.40	0.30	0.20	0.40	0.40	<0.20	0.60	0.50	0.50	0.40	0.50	0.80	0.40	0.40
20-Feb-03	<0.20	<0.20	0.50	0.40	0.40	0.60	<0.20	0.20	0.80	0.60	0.40	<0.20	<0.20	0.30	0.40	1.00	<0.20	0.20	0.50	1.20	1.20
04-Mar-03	0.20	0.20	0.40	0.50	1.00	1.30	<0.20	0.30	1.20	<0.20	0.30	<0.20	<0.20	0.30	1.00	1.00	0.20	0.40	0.30	1.20	1.20
16-Mar-03	<0.20	0.20	0.20	0.50	0.20	1.20	<0.20	0.20	0.30	<0.20	0.20	<0.20	<0.20	0.30	0.30	0.30	<0.20	<0.20	0.30	0.20	0.20
22-Mar-03														0.30							
28-Mar-03	0.20		0.50	0.60	0.40	1.50	0.20	0.40	0.20	0.50	0.20	0.30	<0.20	0.20	0.20	0.60	<0.20	0.20	0.40	0.50	0.50
02-Apr-03		0.20																			
09-Apr-03	0.20	0.20	0.30	0.30	0.60	2.00	<0.20	0.40	0.90	0.40	0.40	<0.20	<0.20	0.20	0.50	0.40	<0.20	0.60	0.20	0.70	0.70
21-Apr-03	0.20	0.20	0.30	0.20	2.50	0.80	<0.20	0.20	1.90	0.20	0.20	<0.20	<0.20	0.30	0.40	0.60	<0.20	0.20	0.20	0.40	0.40
24-Apr-03																					
03-May-03			0.20	0.20	<0.20	2.20	<0.20	0.40	1.50	0.30	0.30	0.20	<0.20	<0.20	0.30	0.40	<0.20	0.20	0.30	0.60	0.60
06-May-03	<0.20																				
15-May-03	0.20	0.20	0.20	<0.20	0.30	1.00	0.20	0.30	0.80	0.20	0.20	0.20	0.20	0.20	0.50	0.40	<0.20	0.20	0.20	1.20	1.20
27-May-03	0.30	0.50	0.40	0.40	1.60	2.10	0.60	0.90	1.40	2.00	0.40	0.30	<0.20	0.40	0.60	0.60	0.30	0.50	0.50	1.00	1.00
08-Jun-03	0.20	0.20	0.20	0.30	0.30	0.90	0.20	<0.20	0.90	0.30	0.20	<0.20	<0.20	0.30	0.30	0.20	<0.20	0.30	0.20	0.50	0.50
20-Jun-03	0.20	0.30	0.30	0.30	0.30	2.10	0.30	0.20	1.30	0.60	0.20	0.20	<0.20	0.20	0.60	0.40	0.20	0.20	0.20	0.50	0.50
02-Jul-03	0.20	0.30	0.30	0.30	1.00	1.60	0.70	0.40	0.40	0.40	0.20	0.20	<0.20	0.30	<0.20	1.00	0.30	0.40	0.20	0.40	0.40
14-Jul-03	0.30	0.40	0.40	0.60	0.40	1.40	1.00	0.60	0.60	1.50	0.30	0.30	0.20	0.40	1.20	0.70	0.40	0.40	0.20	0.80	0.80
18-Jul-03																	0.50				
26-Jul-03	0.30	0.30	0.30	0.30	0.40	1.30	0.60	0.60	1.20	0.40	0.20	1.30	<0.20	0.40	0.20	0.20	0.20	0.40	0.20	0.50	0.50
07-Aug-03	0.20	0.20	0.20	0.60	0.30	1.20	0.40	0.30	2.80	0.30	0.30	0.20	0.20	0.30	0.80	0.40	0.40	0.30	<0.20	1.70	1.70
19-Aug-03	0.20	0.20	0.20	0.40	0.20	1.00	0.50	0.20	5.40	0.30	0.30	<0.20	<0.20	<0.20	0.30	0.40	0.20	0.20	0.20	0.40	0.40
31-Aug-03	0.20	0.30	0.30	0.40	0.30	1.20	0.80	0.60	0.70	0.50	0.20	0.20	<0.20	0.30	0.30	0.20	0.40	0.40	0.20	1.00	1.00
05-Sep-03																	0.20				
12-Sep-03	0.40	0.60	0.60	1.10	2.20	1.60	1.20	1.00	3.00	0.20	0.70	0.40	0.20	0.60	1.40	0.60	0.40	0.60	0.50	5.80	5.80
24-Sep-03	0.20	0.20	0.20	0.50	0.20	0.70	0.40	0.30	5.00	0.20	0.30	0.20	0.30	0.50	0.50	0.60	0.20	0.40	<0.20	0.20	0.20
06-Oct-03	0.30	0.80	0.80	0.80	0.80	0.90	0.80	0.60	0.70	0.40	0.20	0.20	0.20	0.50	0.40	0.40	0.40	0.30	0.20	1.40	1.40
18-Oct-03	0.40	1.00	1.00	1.00	0.80	1.10	0.60	1.20	1.20	0.60	0.40	0.30	<0.20	0.60	0.50	0.50	0.40	0.50	0.30	0.60	0.60

Bay Area Air Quality Management District
 Toxic Air Contaminants
 2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Methyl ethyl ketone (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							0.70														
30-Oct-03	0.20	0.20	0.20	0.40	0.20	0.30	0.30	0.30	0.50	<0.20	0.20	<0.20	<0.20	0.30	0.70	0.60	0.20	0.20	0.30	0.20	
11-Nov-03	0.20	0.20	0.60	0.70	3.60	0.20	0.60	0.40	1.60	0.50	0.40	0.20	0.70		0.70	0.70	0.20	0.40	1.50	0.40	
13-Nov-03														0.60							
23-Nov-03	0.20	0.20	0.60	0.60	0.90	0.20	0.40	0.30	0.60	0.50	0.40	0.20	<0.20		0.40	0.30	0.20	0.40	0.30	0.40	
25-Nov-03														0.40							
05-Dec-03	0.20	0.40	0.40	0.50	1.50	0.30	1.00	0.60	3.00	0.40	0.40	0.40	<0.20	0.30	0.60	0.50	0.20	0.40	0.50	0.20	
17-Dec-03	0.20	0.20	0.70	0.70	0.60	0.40	0.30		0.20	0.30	0.40	0.20	0.20	0.40	0.40	0.50	0.30	0.70	<0.20	0.30	
18-Dec-03							0.40														
29-Dec-03	<0.20	0.20	0.20	0.40	0.20	0.20	0.60	0.20	0.20	0.20	0.20	<0.20	<0.20	0.20	0.30	0.20	0.20	0.20		0.20	
31-Dec-03											0.30									0.40	

	Station ID Numbers																			
	8	31	31	31	31	31	31	31	31	31	31	30	31	31	31	31	29	31	31	31
# Obs	2	3	0	1	1	0	7	1	0	4	0	8	23	2	1	0	8	1	3	0
# <LOD	0.18	0.23	0.42	0.52	0.78	1.06	0.43	0.41	1.30	0.42	0.32	0.26	0.15	0.34	0.48	0.54	0.23	0.37	0.36	0.77
Mean*	0.20	0.40	1.00	1.10	3.60	2.20	1.20	1.00	5.40	2.00	0.70	1.30	0.70	0.60	1.40	1.10	0.50	0.70	1.50	5.80
Max	<0.20	<0.20	0.20	<0.20	<0.20	0.20	<0.20	<0.20	0.20	<0.20	0.20	<0.20	<0.20	<0.20	<0.20	0.20	<0.20	<0.20	<0.20	<0.20
Min																				

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Methyl tertiary-butyl ether (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03							0.30														
03-Jan-03	0.30	1.10	1.20	1.50	1.00	1.00	1.00	1.00	0.40	0.70	0.50	0.60	<0.30	1.60	0.80	1.40	0.90	2.30			1.10
04-Jan-03																					
05-Jan-03																					2.70
08-Jan-03	0.40																				
15-Jan-03	<0.30	0.30	0.50	0.80	1.30	1.20	0.40	1.00	0.40	0.50	0.80	0.70	0.40	1.80	0.40	1.50	0.60	0.80	0.80	0.80	0.60
27-Jan-03	0.50	0.40	0.60	0.80	1.00	1.00	0.60	0.80	0.40	0.60	1.10	0.40	<0.30	1.10	0.50	1.00	0.80	1.00	1.50	1.50	0.70
08-Feb-03	<0.30	<0.30	0.40	1.10	1.10	0.80	0.30	0.70	0.30	0.40	0.40	0.40	<0.30	1.30	0.50	0.70	0.50	0.90	1.80	1.80	0.60
20-Feb-03	<0.30	<0.30	0.60	<0.30	0.90	<0.30	<0.30	0.30	0.30	<0.30	0.70	0.30	<0.30	0.90	<0.30	0.40	<0.30	<0.30	<0.30	1.20	0.50
04-Mar-03	<0.30	<0.30	0.30	0.30	0.50	0.40	1.70	0.30	0.30	<0.30	0.60	<0.30	<0.30	0.50	0.60	0.30	0.30	<0.30	0.90	0.90	0.30
16-Mar-03	<0.30	<0.30	<0.30	0.30	0.30	0.30	<0.30	<0.30	0.30	<0.30	0.30	<0.30	<0.30	0.50	<0.30	0.30	<0.30	0.30	0.30	0.30	<0.30
22-Mar-03															0.30						
28-Mar-03	<0.30		0.30	0.30	0.30	0.50	<0.30	0.40	<0.30	0.30	0.30	<0.30	0.40	0.40	<0.30	0.50	0.30	0.50	0.70	0.70	0.40
02-Apr-03	<0.30																				
09-Apr-03	<0.30	0.50	0.30	<0.30	0.60	<0.30	<0.30	0.30	0.40	<0.30	0.50	0.40	<0.30	0.30	<0.30	0.80	0.40	0.90	<0.30	<0.30	0.40
21-Apr-03	<0.30	<0.30	<0.30	0.60	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.40	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
24-Apr-03																					
03-May-03																					
06-May-03	<0.30																				
15-May-03	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.40	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.30	<0.30	<0.30	<0.30
27-May-03	0.40	0.70	0.50	1.00	0.70	0.60	0.60	0.50	0.60	0.50	0.70	0.30	<0.30	0.80	0.40	0.70	0.50	1.00	0.80	0.80	0.60
08-Jun-03	<0.30	<0.30	<0.30	<0.30	<0.30	0.50	0.80	<0.30	0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
20-Jun-03	<0.30	<0.30	<0.30	<0.30	0.30	1.50	0.30	<0.30	<0.30	<0.30	0.40	<0.30	<0.30	0.40	<0.30	<0.30	<0.30	0.30	<0.30	<0.30	<0.30
02-Jul-03	0.30	0.50	<0.30	0.70	0.70	0.40	0.30	<0.30	<0.30	0.50	0.30	0.30	<0.30	0.60	<0.30	0.50	0.40	0.80	<0.30	<0.30	<0.30
14-Jul-03	0.40	0.40	0.50	0.60	0.60	0.60	0.60	0.60	1.60	0.50	0.50	0.60	<0.30	0.90	0.40	0.60	0.60	0.60	0.30	0.30	0.80
18-Jul-03																	0.40				
26-Jul-03	0.80	0.50	0.30	0.80	1.00	0.40	0.40	0.80	0.40	0.60	0.80	0.70	0.40	1.10	0.40	0.40	0.40	0.40	0.60	0.60	0.30
07-Aug-03	<0.30	<0.30	0.40	<0.30	0.40	<0.30	<0.30	0.30	0.30	0.30	0.80	0.30	0.80	0.80	<0.30	0.40	0.40	0.50	<0.30	<0.30	0.40
19-Aug-03	<0.30	<0.30	<0.30	0.40	<0.30	<0.30	<0.30	<0.30	0.50	<0.30	0.40	<0.30	<0.30	0.30	<0.30	0.50	0.40	0.40	0.40	0.30	<0.30
31-Aug-03	0.40	0.30	0.30	0.50	0.40	0.30	0.30	0.80	0.40	0.60	0.40	<0.30	<0.30	0.50	<0.30	<0.30	0.40	0.40	0.30	0.30	0.30
05-Sep-03																					
12-Sep-03	1.30	1.90	2.10	2.00	2.00	2.00	1.20	2.50	3.90	2.30	2.70	1.70	<0.30	2.70	2.60	2.30	1.00	3.20	4.80	2.00	2.00
24-Sep-03	<0.30	<0.30	<0.30	0.40	<0.30	0.30	0.30	<0.30	<0.30	0.40	0.50	0.30	<0.30	0.50	<0.30	0.70	0.50	0.40	<0.30	<0.30	<0.30
06-Oct-03	0.80	1.40	0.30	1.00	2.00	0.60	1.10	0.50	0.40	0.80	0.40	0.40	<0.30	1.20	0.40	1.00	0.70	0.70	0.30	0.70	0.70
18-Oct-03	1.00	1.00	0.80	1.50	0.90	0.40	1.40	1.50	1.40	1.50	1.50	0.40	<0.30	1.60	0.60	2.30	1.20	2.40	1.40	1.40	0.60

Bay Area Air Quality Management District
 Toxic Air Contaminants
 2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Methyl tertiary-butyl ether (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03								1.80													
30-Oct-03	0.30	<0.30	<0.30	<0.30	0.50	<0.30	<0.30	0.40	0.40	<0.30	0.60	0.30	<0.30	1.40	<0.30	0.40	<0.30	0.30	0.30	0.30	0.30
11-Nov-03	0.50	0.90	1.50	<0.30	3.20	<0.30	0.40	1.40	1.00	0.50	1.40	1.00	1.40	1.00	1.00	1.10	0.40	2.00	2.00	3.90	1.10
13-Nov-03														1.80							
23-Nov-03	<0.30	0.40	0.50	0.50	0.50	<0.30	<0.30	<0.30	0.30	0.40	0.40	<0.30	<0.30	<0.30	<0.30	0.50	<0.30	0.50	0.50	0.80	0.30
25-Nov-03														1.00							
05-Dec-03	<0.30	0.30	0.30	0.30	2.50	0.70	0.30	0.30	0.40	0.30	0.50	0.30	<0.30	0.30	0.40	0.90	<0.30	0.30	0.30	0.40	0.30
17-Dec-03	<0.30	<0.30	<0.30	<0.30	<0.30	1.00	<0.30		0.30	<0.30	<0.30	<0.30	<0.30	0.50	<0.30	0.60	<0.30	0.50	<0.30	<0.30	<0.30
18-Dec-03							0.30														
29-Dec-03	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
31-Dec-03											<0.30										0.30

	Station ID Numbers																								
	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
# Obs	6	18	12	12	6	8	8	13	10	7	12	3	12	25	5	16	7	11	6	10	11	11	6	10	11
# <LOD	0.21	0.32	0.46	0.46	0.80	0.65	0.38	0.56	0.53	0.53	0.43	0.63	0.37	0.24	0.82	0.37	0.68	0.39	0.73	0.84	0.45	0.73	0.84	0.84	0.45
Mean*	0.50	1.30	1.90	2.10	3.20	2.00	1.70	2.50	3.90	2.30	2.70	1.70	1.70	1.40	2.70	2.60	2.30	1.20	3.20	4.80	2.00	3.20	4.80	4.80	2.00
Max	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
Min	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
 Toxic Air Contaminants
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Perchloroethylene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03																					
03-Jan-03	0.04		0.03	0.28	0.08	0.04		0.04	0.05	0.02	0.11	0.18	<0.01	0.08	0.10	0.06	0.15				0.04
04-Jan-03					0.02									0.03							
05-Jan-03																					0.06
08-Jan-03		0.03																			
15-Jan-03	0.04	0.03	0.02	0.07	0.08	0.02	<0.01	0.04	0.03	<0.01	0.08	0.25	<0.01	0.03	0.03	0.09	0.02	0.05	0.02	0.03	0.03
27-Jan-03	0.07	0.04	0.04	0.10	0.03	0.04	0.02	0.05	0.06	0.02	0.09	0.07	<0.01	0.03	0.05	0.09	0.06	0.07	0.03	0.02	0.02
08-Feb-03	0.03	0.02	0.03	0.20	0.04	<0.01	<0.01	0.02	0.02	0.02	0.04	0.13	0.02	0.02	0.06	0.05	0.03	0.06	0.10	0.02	0.02
20-Feb-03	0.04	0.02	0.03	0.09	0.03	<0.01	<0.01	0.02	<0.01	0.03	<0.01	0.05	<0.01	0.02	0.04	0.03	0.02	0.03	0.02	0.02	0.02
04-Mar-03	0.03	<0.01	0.02	0.03	<0.01	<0.01	<0.01	0.02	0.02	<0.01	0.02	0.09	<0.01	0.03	0.02	0.02	0.03	0.02	0.02	0.02	0.02
16-Mar-03	<0.01	<0.01	<0.01	0.02	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
22-Mar-03														0.02							
28-Mar-03	<0.01		0.02	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.10	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	0.03	<0.01	<0.01	<0.01
02-Apr-03		<0.01																			
09-Apr-03		0.03	0.02	0.06	<0.01	<0.01	<0.01	0.02	0.02	<0.01	0.04	0.05	<0.01	0.02	0.03	0.03	0.02	0.03	<0.01	0.02	0.02
21-Apr-03		0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	0.02	0.02		<0.01	<0.01	<0.01	<0.01
24-Apr-03																	0.02				
03-May-03			<0.01	0.02	0.02	<0.01	<0.01	0.02	<0.01	<0.01	0.03	0.03	<0.01	<0.01	0.02	0.02	<0.01	0.02	<0.01	<0.01	<0.01
06-May-03		0.02																			
15-May-03	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	0.18	<0.01	<0.01	<0.01	0.02	<0.01	0.02	0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
27-May-03	0.04	0.03	0.03	0.05	0.02	0.02	0.02	0.03	0.02	0.02	0.03	0.11	<0.01	0.02	0.04	0.03	0.04	0.02	0.02	0.02	0.02
08-Jun-03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
20-Jun-03	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	0.03	<0.01	0.02	<0.01	<0.01	<0.01	<0.01
02-Jul-03	0.02	0.02	0.02	0.03	<0.01	<0.01	<0.01	0.02	<0.01	0.02	<0.01	0.17	<0.01	<0.01	0.05	0.02	0.02	0.02	0.02	<0.01	<0.01
14-Jul-03	0.03	0.02	0.02	0.03	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	0.08	<0.01	<0.01	0.03	0.02	0.02	0.02	<0.01	<0.01	0.02
18-Jul-03																	0.06				
26-Jul-03	0.03	0.02	0.02	0.02	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	0.12	<0.01	<0.01	0.02	0.02	0.02	0.03	<0.01	<0.01	<0.01
07-Aug-03	<0.01	<0.01	<0.01	0.06	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	0.04	0.04	0.02	0.02	<0.01	<0.01	<0.01
19-Aug-03	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.20	<0.01	<0.01	0.03	<0.01	0.02	<0.01	<0.01	<0.01	<0.01
31-Aug-03	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01
05-Sep-03																					
12-Sep-03	0.04	0.03	0.10	0.02	<0.01	<0.01	<0.01	0.02	0.03	<0.01	0.06	0.12	<0.01	0.02	0.08	0.04	0.04	0.05	0.04	0.03	0.03
24-Sep-03	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	0.02	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
06-Oct-03	0.05	0.03	0.04	<0.01	<0.01	0.02	0.04	<0.01	<0.01	<0.01	0.02	0.13	<0.01	0.03	0.04	0.04		0.03	0.02	0.02	0.02
18-Oct-03	0.04	0.04	0.03	0.03	<0.01	<0.01	0.03	0.02	0.03	0.02	0.04	0.06	<0.01	0.02	0.05	0.06	0.08	0.05	0.02	0.02	<0.01

Bay Area Air Quality Management District
 Toxic Air Contaminants
 2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Perchloroethylene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							0.03														
30-Oct-03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	0.04	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
11-Nov-03	0.03	0.03	0.03	0.08	0.02	0.02	0.02	0.02	0.02	<0.01	0.03	0.20	0.08		0.07	0.15	0.03	0.08	0.02	0.02	0.02
13-Nov-03														0.04							
23-Nov-03	0.02	0.02	0.02	0.04	0.02	0.02	0.02	0.02	0.02	<0.01	0.02	0.04	<0.01		0.02	0.02	0.02	0.04	0.02	0.02	<0.01
25-Nov-03														0.10							
05-Dec-03	0.03	0.04	0.03	0.03	0.05	0.04	0.03	0.05	0.03	<0.01	0.03	0.14	0.02	0.02	0.04	0.09	0.05	0.03	0.02	0.02	0.02
17-Dec-03	<0.01	0.03	0.03	0.04	0.04	0.02	<0.01		0.03	<0.01	0.07	0.04	<0.01	0.04	0.03	0.09	0.05	0.14	<0.01	0.04	0.04
18-Dec-03							0.03														
29-Dec-03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01			<0.01	0.02	0.02	0.02		<0.01		<0.01	<0.01
31-Dec-03											0.04										0.05

	8	13	11	6	16	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# Obs	2	0.02	0.02	0.05	0.02	0.01	0.01	0.03	0.02	0.01	0.03	0.08	0.01	0.02	0.03	0.04	0.03	0.03	0.02	0.01	0.01
# <LOD	0.03	0.05	0.04	0.28	0.08	0.04	0.03	0.18	0.06	0.03	0.11	0.25	0.08	0.10	0.08	0.15	0.08	0.15	0.10	0.10	0.04
Mean*	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Max																					
Min																					

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
 Toxic Air Contaminants
 2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Methyl chloroform (PPB)

Station ID Numbers

	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004		
02-Jan-03																						
03-Jan-03	<0.05		0.25	0.05	<0.05	0.06	<0.05	0.05	0.07	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	0.05	0.05			0.12	
04-Jan-03																						
05-Jan-03																						0.09
08-Jan-03		<0.05																				
15-Jan-03	<0.05	<0.05	0.19	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.11
27-Jan-03	<0.05	<0.05	0.20	<0.05	<0.05	0.06	0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.63
08-Feb-03	<0.05	<0.05	0.19	0.05	<0.05	0.05	0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	0.05	<0.05	<0.05	<0.05	0.16
20-Feb-03	<0.05	<0.05	0.23	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.55
04-Mar-03	<0.05	<0.05	0.23	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.23
16-Mar-03	<0.05	<0.05	0.20	<0.05	<0.05	0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.13
22-Mar-03																						
28-Mar-03	<0.05		0.27	<0.05	<0.05	0.09	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.09
02-Apr-03		<0.05																				
09-Apr-03	<0.05	<0.05	0.27	<0.05	<0.05	0.08	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.12
21-Apr-03	<0.05	<0.05	0.21	<0.05	0.07	0.17	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.90
24-Apr-03																						
03-May-03		<0.05		<0.05	<0.05	0.06	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.21
06-May-03		<0.05																				
15-May-03	<0.05	<0.05	0.23	<0.05	<0.05	0.05	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.39
27-May-03	0.05	<0.05	0.28	<0.05	<0.05	0.17	0.09	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	0.21
08-Jun-03	<0.05	<0.05	0.26	<0.05	<0.05	0.11	0.07	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	2.00
20-Jun-03	<0.05	<0.05	0.26	<0.05	<0.05	0.09	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.25
02-Jul-03	<0.05	<0.05	0.29	<0.05	<0.05	0.11	0.10	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.34
14-Jul-03	0.05	<0.05	0.45	<0.05	<0.05	0.11	0.09	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.15
18-Jul-03																						
26-Jul-03	<0.05	<0.05	0.28	<0.05	<0.05	0.15	0.09	<0.05	<0.05	<0.05	<0.05	0.09	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	0.56
07-Aug-03	<0.05	<0.05	0.38	<0.05	<0.05	0.09	0.08	<0.05	<0.05	<0.05	<0.05	<0.05	0.13	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	1.50
19-Aug-03	<0.05	<0.05	0.82	<0.05	<0.05	0.23	0.07	<0.05	0.07	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.20
31-Aug-03	<0.05	<0.05	0.39	<0.05	<0.05	0.17	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	1.45
05-Sep-03																						
12-Sep-03	<0.05	<0.05	0.28	0.06	<0.05	0.20	0.09	<0.05	<0.05	<0.05	<0.05	<0.05	0.17	<0.05	0.05	0.05	<0.05	0.05	<0.05	<0.05	<0.05	1.65
24-Sep-03	<0.05	<0.05	0.40	<0.05	<0.05	0.08	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.31
06-Oct-03	0.05	<0.05	0.24	<0.05	<0.05	0.06	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	2.47
18-Oct-03	<0.05	<0.05	1.02	<0.05	<0.05	0.09	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	0.07	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.33

Bay Area Air Quality Management District
 Toxic Air Contaminants
 2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Methyl chloroform (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03								<0.05													
30-Oct-03		<0.05	0.31	<0.05	<0.05	<0.05	0.05	<0.05	0.13	<0.05	<0.05	<0.05	0.07	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.34
11-Nov-03		<0.05	0.23	0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	0.06	0.05	0.05	2.34
13-Nov-03													0.05								
23-Nov-03		<0.05	0.18	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.10	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	2.00
25-Nov-03													<0.05								
05-Dec-03		<0.05	0.36	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.11	<0.05	<0.05	0.08	<0.05	<0.05	<0.05	<0.05	0.16
17-Dec-03		<0.05	0.22	<0.05	<0.05	0.05	<0.05	0.05	0.05	<0.05	<0.05	<0.05	0.19	<0.05	<0.05	0.06	<0.05	0.05	<0.05	<0.05	0.13
18-Dec-03							<0.05														
29-Dec-03		<0.05	0.16	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.19	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.30
31-Dec-03													<0.05								<0.05

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
Toxic Air Contaminants
2003 Annual Report

Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Trichloroethylene (PPB)

	Station ID Numbers																			
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004
02-Jan-03	<0.05				<0.05	<0.05	<0.05	<0.05	0.10	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.08	<0.05	0.05		<0.05
03-Jan-03			<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		<0.05			
04-Jan-03																				
05-Jan-03																				
08-Jan-03		<0.05																		<0.05
15-Jan-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.33	<0.05	<0.05	<0.05	<0.05
27-Jan-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.11	<0.05	<0.05	<0.05	<0.05
08-Feb-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.29	<0.05	<0.05	0.05	<0.05
20-Feb-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.14	<0.05	<0.05	<0.05	<0.05
04-Mar-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.26	0.05	<0.05	<0.05	<0.05
16-Mar-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.06	<0.05	<0.05	<0.05	<0.05
22-Mar-03															<0.05					<0.05
28-Mar-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.06	<0.05	<0.05	<0.05	<0.05
02-Apr-03		<0.05																		<0.05
09-Apr-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.06	<0.05	<0.05	<0.05	<0.05
21-Apr-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05
24-Apr-03																	<0.05			<0.05
03-May-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.20	<0.05	<0.05	<0.05	<0.05
06-May-03		<0.05																		<0.05
15-May-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.16	<0.05	<0.05	<0.05	<0.05
27-May-03	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05
08-Jun-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.07	<0.05	<0.05	<0.05	<0.05
20-Jun-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
02-Jul-03	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
14-Jul-03	<0.05	<0.05	<0.05	<0.05	0.10	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	0.05	<0.05	<0.05
19-Jul-03																	<0.05			<0.05
26-Jul-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
07-Aug-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.09	<0.05	<0.05	<0.05	<0.05
19-Aug-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
31-Aug-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
05-Sep-03																	<0.05			<0.05
12-Sep-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.11	<0.05	<0.05	<0.05	<0.05
24-Sep-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05
06-Oct-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.10	<0.05	<0.05	<0.05	<0.05
18-Oct-03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.09	<0.05	<0.05	<0.05	<0.05

Bay Area Air Quality Management District
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Trichloroethylene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							<0.05														
30-Oct-03		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.11	<0.05	<0.05	<0.05	<0.05	<0.05
11-Nov-03		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.09	<0.05	<0.05	<0.05	<0.05	<0.05
13-Nov-03														<0.05							
23-Nov-03		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.06	<0.05	<0.05	<0.05	<0.05	<0.05
25-Nov-03														<0.05							
05-Dec-03		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
17-Dec-03		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.06	<0.05	<0.05	<0.05	<0.05	<0.05
18-Dec-03							<0.05														
29-Dec-03		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
31-Dec-03											<0.05										<0.05

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Toluene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03							1.10														
03-Jan-03	0.90		1.50	4.80	2.00	1.70		2.50	1.20	1.20	1.20	1.00	0.30		1.90	4.60	1.60	6.00			2.10
04-Jan-03														1.80							
05-Jan-03																			3.40		
08-Jan-03		1.20																			
15-Jan-03	0.70	1.80	0.70	1.90	1.90	1.00	0.50	2.70	1.30	1.00	2.50	1.50	0.40	2.20	1.70	5.70	0.80	2.90	1.00		2.00
27-Jan-03	1.70	2.30	1.50	2.70	1.70	1.80	0.50	2.70	2.90	1.00	2.50	1.40	0.30	1.60	1.40	2.40	1.70	3.00	1.80		1.10
08-Feb-03	2.00	1.20	1.80	4.20	3.20	0.70	0.40	2.20	2.20	1.60	1.70	1.50	0.40	1.70	2.80	3.40	1.90	3.00	4.00		1.30
20-Feb-03	0.70	1.20	1.40	0.80	1.20	0.40	0.50	1.70	0.60	0.30	1.00	0.80	0.10	1.60	1.50	2.30	0.90	1.00	1.50		0.70
04-Mar-03	0.70	0.90	1.00	1.20	1.20	0.60	0.50	1.70	1.90	0.80	1.50	1.20	0.20	1.10		2.10	1.00	1.30	1.60		1.90
16-Mar-03	0.40	1.20	0.40	0.60	0.70	0.50	0.10	1.50	0.50	0.20	1.00	0.60	0.30	1.10	0.40	0.70	0.40	0.80	0.70		0.50
22-Mar-03															0.40						
28-Mar-03	0.40		0.50	0.80	0.90	0.40	0.10	2.00	0.80	0.40	0.90	0.60	0.40	0.60	1.00	1.30	0.60	1.30	1.10		0.90
02-Apr-03		0.40																			
09-Apr-03	1.00		0.70	1.60	1.50	0.80	0.10	1.20	2.10	0.60	1.50	0.70	0.10	1.10	1.00	1.00	0.50	0.90	0.60		0.70
21-Apr-03	1.50		0.20	0.70	4.00	0.30	0.30	1.10	1.20	0.40	0.90	0.40	0.20	0.40	0.50	0.70		0.30	0.20		0.40
24-Apr-03																	0.20				
03-May-03			0.30	1.10	0.80	0.60	0.40	1.10	0.60	0.10	0.40	0.40	0.20	0.60	0.70	0.60	0.40	0.80	0.60		0.60
06-May-03		0.50																			
15-May-03	0.50		0.10	0.50	1.20	0.20	0.10	1.00	2.10	0.30	1.30	0.40	0.10	0.70	0.70	0.60	0.10	0.50	0.30		0.70
27-May-03	1.00		0.90	1.00	1.20	0.80	0.50	1.90	1.20	0.20	1.00	0.70	0.10	0.70	0.90	0.90	0.60	1.10	0.90		0.80
08-Jun-03	0.20		0.20	0.60	0.50	0.60	0.10	1.40	0.70	0.40	0.50	0.30	0.10	0.20	0.20	0.30	0.20	0.20	0.50		0.40
20-Jun-03	0.40		0.10	0.40	0.70	1.80	0.40	1.60	0.60	0.10	0.50	0.30	0.10	0.50	0.40	0.40	0.30	0.40	0.30		0.70
02-Jul-03	0.80		0.70	0.70	0.70	0.40	0.70	1.40	0.40	0.30	0.80	0.90	0.10	0.60	0.40	0.70	0.50	1.00	0.60		0.50
14-Jul-03	1.10		0.80	0.60	0.80	0.80	0.30	1.10	1.30	0.20	0.90	0.60	<0.10	0.70	0.70	0.90		1.20	0.70		0.50
18-Jul-03																	1.10				
26-Jul-03	0.90		0.50	0.60	0.60	0.30	0.30	1.40	0.70	0.20	0.40	0.70	0.10	0.40	0.70	0.50	0.70	0.70	0.20		0.50
07-Aug-03	0.60		0.30	0.40	1.00	0.50	0.30	1.30	0.60	0.20	0.50	0.40	0.10	0.50	0.40	0.90	0.70	0.40	0.30		1.10
19-Aug-03	0.50		0.40	0.60	0.40	0.30	0.40	1.00	2.70	0.40	0.20	0.30	0.10	0.40	0.50	0.50	0.30	0.50	0.20		0.20
31-Aug-03	0.90		0.70	0.80	0.80	0.60	0.20	1.40	0.20	0.20	0.30	0.40	0.20	0.30	0.50	0.90		0.40	0.20		1.00
05-Sep-03																	0.60				
12-Sep-03	1.20		1.70	2.40	1.50	1.10	0.40	2.00	2.00	0.50	1.90	1.30	0.30	1.90	2.60	2.20	1.00	2.20	3.10		1.60
24-Sep-03	0.30		0.40	0.30	0.60	0.40	0.20	0.90	2.00	0.20	0.30	0.70	0.10	0.40	0.70	0.80	0.70	0.90	0.20		0.20
06-Oct-03	1.10		1.40	1.40	0.60	1.00	0.40	1.80	0.80	0.80	0.60	1.30	0.10	2.10	0.70	1.90		1.50	0.80		1.30
18-Oct-03	1.10		2.40	1.00	2.50	1.20	0.30	1.00	1.00	1.10	1.30	1.20	0.20	1.10	0.90	1.70	1.10	1.90	2.20		1.70

Bay Area Air Quality Management District
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Toluene (PPB)

	Station ID Numbers																					
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004		
20-Oct-03							4.20															
30-Oct-03	0.80	0.30	1.10	1.10	0.40	0.20	<0.10	1.10	0.40	0.10	0.50	0.40	0.10	1.20	0.40	0.90	0.40	0.90	0.20	0.40	0.40	
11-Nov-03	0.70	1.50	2.40	2.40	2.40	0.60	0.40	2.10	1.20	0.80	1.30	1.30	2.30	2.00	1.90	4.60	1.50	3.20	3.60	1.50	1.50	
13-Nov-03																						
23-Nov-03	0.30	1.10	2.20	2.20	1.00	0.80	0.50	2.60	0.80	0.70	1.00	0.80	0.40	1.60	1.60	2.00	0.60	3.30	1.80	1.10	1.10	
25-Nov-03																						
05-Dec-03	1.10	2.60	1.00	1.00	2.20	1.20	0.60	4.00	2.10	0.40	1.40	1.20	0.50	1.10	2.10	3.20	1.70	1.10	1.00	0.80	0.80	
17-Dec-03	0.50	1.40	1.90	1.90	0.90	2.50	0.20	1.00	1.00	0.60	1.30	1.80	0.50	2.80	2.20	3.70	1.20	4.80	0.70	2.30	2.30	
18-Dec-03								2.00														
29-Dec-03	0.50	0.50	0.80	0.80	0.30	0.30	0.20	0.80	0.50	0.10	1.20	0.30	0.30	0.40	0.80	0.90	0.20	0.20		0.60	0.60	
31-Dec-03																						2.30

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*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
 Toxic Air Contaminants
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: Vinyl chloride (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							<0.30														
30-Oct-03		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
11-Nov-03		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
13-Nov-03														<0.30							
23-Nov-03		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
25-Nov-03														<0.30							
05-Dec-03		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
17-Dec-03		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
18-Dec-03							<0.30														
29-Dec-03		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
31-Dec-03											<0.30										<0.30

# Obs	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	29	31	31	31	31
# <LOD	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	29	31	31	31	31
Mean*	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Max	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
Min	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

Bay Area Air Quality Management District
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: M/P xylene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03							2.00														
03-Jan-03	0.40		0.90	2.60	1.20	1.00		0.80	0.60	0.60	0.60	0.70	<0.10	1.10	1.20	2.10	0.90	3.40			1.20
04-Jan-03																					1.90
05-Jan-03		0.30																			
08-Jan-03																					
15-Jan-03	0.40	0.50	0.40	1.20	1.30	0.40	0.20	0.90	0.70	0.60	1.00	0.90	0.20	1.40	1.10	3.00	0.40	1.70	0.60	1.10	
27-Jan-03	1.00	0.40	0.90	1.40	1.00	0.90	0.30	0.80	1.10	0.40	1.60	0.80	<0.10	1.00	1.00	1.40	1.00	1.70	1.00	0.60	
08-Feb-03	0.50	0.40	1.00	2.60	1.50	0.40	0.20	0.80	0.90	0.90	0.80	0.90	0.10	1.10	1.80	1.80	0.80	1.90	2.50	0.80	
20-Feb-03	0.30	0.20	0.80	0.50	1.00	0.10	0.10	0.40	0.30	0.10	0.60	0.40	<0.10	0.80	0.90	1.30	0.50	0.60	0.90	0.40	
04-Mar-03	0.30	0.30	0.50	0.80	0.70	0.30	0.20	0.40	1.00	0.40	0.80	0.60	<0.10	0.50	1.20	0.40	0.50	0.70	1.00	1.00	
16-Mar-03	0.20	0.20	0.20	0.40	0.50	0.30	0.10	0.20	0.20	0.10	0.50	0.30	<0.10	0.50	0.20	0.40	0.20	0.50	0.30	0.20	
22-Mar-03															0.20						
28-Mar-03	0.10		0.30	0.40	0.70	0.20	<0.10	0.50	0.40	0.20	0.50	0.30	<0.10	0.30	0.70	0.70	0.30	0.70	0.70	0.40	
02-Apr-03		0.10																			
09-Apr-03	0.40		0.50	0.90	0.40	0.30	0.10	0.30	0.50	0.30	0.80	0.40	<0.10	0.50	0.40	0.60	0.40	0.60	0.30	0.40	
21-Apr-03	0.20		0.10	0.30	0.90	0.10	<0.10	0.10	0.80	0.10	0.40	0.20	<0.10	0.20	0.30	0.30		0.20	0.10	0.20	
24-Apr-03																	0.10				
03-May-03			0.10	0.30	0.30	0.20	<0.10	0.20	0.20	<0.10	0.20	0.20	<0.10	0.30	0.30	0.30	0.20	0.40	0.20	0.20	
06-May-03		0.20																			
15-May-03	0.10		<0.10	0.30	0.40	0.10	<0.10	0.10	0.30	0.10	0.70	0.20	<0.10	0.40	0.40	0.30	<0.10	0.30	0.20	0.20	
27-May-03	0.40		0.50	0.70	0.60	0.40	0.30	0.40	0.60	0.20	0.60	0.40	<0.10	0.40	0.60	0.50	0.40	0.70	0.50	0.50	
08-Jun-03	0.10		0.10	0.20	0.20	0.10	<0.10	0.10	0.20	<0.10	0.20	0.10	<0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
20-Jun-03	0.10		<0.10	0.20	0.30	0.90	0.10	0.10	0.30	0.10	0.30	0.20	<0.10	0.20	0.30	0.20	0.20	0.20	0.20	0.20	
02-Jul-03	0.20		0.30	0.40	1.10	0.20	0.20	0.20	0.20	0.10	0.30	0.40	<0.10	0.30	0.20	0.50	0.20	0.50	0.20	0.20	
14-Jul-03	0.40		0.40	0.40	0.40	0.40	0.20	0.20	0.50	0.10	0.40	0.30	<0.10	0.40	0.40	0.40	0.40	0.50	0.40	0.30	
18-Jul-03																	0.40				
26-Jul-03	0.40		0.20	0.20	0.30	0.10	0.10	0.30	0.30	<0.10	0.20	0.40	<0.10	0.20	0.30	0.20	0.30	0.30	0.10	0.20	
07-Aug-03	0.20		0.10	0.20	0.40	0.10	<0.10	0.10	0.10	<0.10	0.20	0.20	<0.10	0.20	0.20	0.40	0.20	0.20	0.10	0.30	
19-Aug-03	0.10		0.20	0.20	0.20	0.10	0.10	0.10	0.40	0.10	0.10	0.10	<0.10	0.20	0.20	0.20	0.20	0.20	0.10	0.10	
31-Aug-03	0.40		0.30	0.30	0.40	0.20	0.10	0.30	0.10	0.10	0.20	0.20	<0.10	0.20	0.30	0.30	0.30	0.20	0.10	0.20	
05-Sep-03																	0.30				
12-Sep-03	0.70		1.00	1.60	1.10	0.70	0.30	0.90	1.10	0.30	1.20	0.90	0.10	1.30	1.60	1.20	0.60	1.50	2.00	0.90	
24-Sep-03	0.10		0.20	0.30	0.40	0.10	0.10	0.20	0.30	0.20	0.20	0.40	<0.10	0.30	0.30	0.40	0.40	0.50	0.10	0.20	
06-Oct-03	0.60		0.80	0.80	0.40	0.60	0.20	0.60	0.40	0.40	0.40	0.60	<0.10	1.10	0.40	1.10	0.60	0.90	0.50	0.50	
18-Oct-03	0.60		1.20	0.70	1.70	0.70	0.20	0.60	0.60	0.50	0.80	0.60	<0.10	0.60	0.60	1.00	0.60	1.10	1.40	0.90	

Bay Area Air Quality Management District
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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: M/P xylene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03							1.60														
30-Oct-03	0.20	0.10	0.70	0.70	0.20	0.10	0.20	0.20	0.20	<0.10	0.40	0.20	<0.10	0.80	0.20	0.50	0.20	0.40	0.10	0.20	0.20
11-Nov-03	0.40	0.90	1.50	1.50	1.70	0.30	0.20	0.90	0.60	0.20	0.80	0.80	1.50	1.00	1.00	2.40	0.90	1.80	2.20	0.60	0.60
13-Nov-03														1.20							
23-Nov-03	0.10	0.70	2.00	2.00	0.60	0.40	0.20	0.80	0.40	0.20	0.50	0.50	0.10	1.00	1.00	1.20	0.30	1.90	1.00	0.40	0.40
25-Nov-03														0.90							
05-Dec-03	0.60	1.40	0.50	0.50	1.20	0.70	0.30	1.50	0.70	0.20	0.90	0.70	0.20	0.60	2.40	1.50	1.10	0.60	0.50	0.50	0.50
17-Dec-03	0.20	0.90	1.40	1.40	0.70	1.20	0.10	0.90	0.70	0.30	0.80	1.20	0.20	1.60	1.10	2.10	0.80	2.90	0.30	1.50	1.50
18-Dec-03								0.90													
29-Dec-03	0.20	0.30	0.50	0.50	0.20	0.20	0.10	0.10	0.60	<0.10	0.80	0.10	0.10	0.20	0.40	0.60	0.10	0.10		0.30	0.30
31-Dec-03																				1.50	1.50

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

	8	31	31	31	31	31	31	31	31	31	31	30	31	31	31	29	31	31	31
# Obs	0	0	2	0	0	0	0	0	6	0	0	0	23	0	0	1	0	0	0
# <LOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean*	0.40	0.30	0.50	0.79	0.71	0.38	0.20	0.48	0.49	0.23	0.57	0.47	0.12	0.61	0.65	0.91	0.43	0.88	0.68
Max	1.00	0.70	1.40	2.60	1.70	1.20	2.00	1.60	1.10	0.90	1.60	1.20	1.50	1.60	2.40	3.00	1.10	3.40	2.50
Min	0.10	0.10	<0.10	0.20	0.20	0.10	<0.10	0.10	0.10	<0.10	0.10	0.10	<0.10	0.10	0.10	0.10	<0.10	0.10	0.10

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Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: O xylene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
02-Jan-03							0.90														
03-Jan-03	0.20		0.30	0.90	0.40	0.30	0.30	0.20	0.20	0.20	0.20	0.30	<0.10		0.40	0.80	0.40	1.30		0.50	
04-Jan-03														0.40							
05-Jan-03																					0.70
08-Jan-03	0.10																				
15-Jan-03	0.20	0.20	0.10	0.40	0.60	0.10	0.10	0.30	0.20	0.20	0.40	0.40	0.10	0.60	0.40	1.00	0.20	0.60	0.20	0.40	
27-Jan-03	0.30	0.10	0.30	0.50	0.40	0.30	0.10	0.30	0.40	0.20	0.60	0.20	<0.10	0.40	0.40	0.50	0.40	0.60	0.40	0.20	
08-Feb-03	0.20	0.10	0.30	0.90	0.50	0.20	0.10	0.30	0.30	0.30	0.30	0.30	<0.10	0.40	0.50	0.60	0.30	0.70	0.90	0.30	
20-Feb-03	0.10	<0.10	0.30	0.20	0.20	<0.10	<0.10	0.20	0.10	<0.10	0.20	0.10	<0.10	0.30	0.30	0.40	0.20	0.20	0.30	0.10	
04-Mar-03	0.10	0.10	0.20	0.30	0.30	0.10	<0.10	0.10	0.30	0.10	0.30	0.20	<0.10	0.20		0.40	0.20	0.20	0.40	0.30	
16-Mar-03	0.10	0.10	0.10	0.10	0.20	0.10	<0.10	0.10	0.10	<0.10	0.20	0.10	<0.10	0.20	0.10	0.20	<0.10	0.20	0.10	0.10	
22-Mar-03															0.10						
28-Mar-03	0.10		0.10	0.10	0.30	0.10	<0.10	0.20	0.10	<0.10	0.20	0.10	<0.10	0.10	0.20	0.30	0.10	0.30	0.30	0.20	
02-Apr-03	<0.10																				
09-Apr-03	0.10	0.20	0.20	0.30	0.10	0.10	0.10	0.10	0.20	0.10	0.30	0.10	<0.10	0.20	0.20	0.20	0.10	0.20	0.10	0.10	
21-Apr-03	<0.10	<0.10	<0.10	0.10	0.30	<0.10	<0.10	<0.10	<0.10	<0.10	0.20	<0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	<0.10	<0.10	
24-Apr-03																	<0.10				
03-May-03	<0.10		<0.10	0.10	0.10	<0.10	<0.10	<0.10	0.10	<0.10	0.10	0.10	<0.10	0.10	0.20	0.10	0.10	0.10	<0.10	0.10	
06-May-03																					
15-May-03	<0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	<0.10	0.10	<0.10	0.30	<0.10	<0.10	0.10	0.10	0.10	<0.10	0.10	<0.10	0.10	
27-May-03	0.10	0.20	0.30	0.30	0.20	0.10	0.10	0.10	0.20	0.10	0.20	0.10	<0.10	0.10	0.20	0.20	0.10	0.30	0.20	0.20	
08-Jun-03	<0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
20-Jun-03	<0.10	<0.10	<0.10	<0.10	0.10	0.30	<0.10	<0.10	0.10	<0.10	0.10	0.10	<0.10	0.10	0.10	<0.10	0.10	<0.10	<0.10	0.10	
02-Jul-03	<0.10	0.10	0.10	0.10	0.30	0.10	0.10	0.10	<0.10	<0.10	0.10	0.10	<0.10	0.10	<0.10	0.10	0.10	0.20	0.10	0.10	
14-Jul-03	0.20	0.10	0.10	0.10	0.10	0.10	<0.10	<0.10	0.30	<0.10	0.20	0.10	<0.10	0.10	0.10	0.20	0.20	0.20	0.10	0.10	
18-Jul-03																	0.20				
26-Jul-03	0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	0.10	<0.10	<0.10	0.10	0.10	0.10	0.10	<0.10	<0.10	
07-Aug-03	<0.10	<0.10	<0.10	<0.10	0.20	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	0.10	
19-Aug-03	<0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	
31-Aug-03	0.10	0.10	0.10	0.10	0.20	0.10	<0.10	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	<0.10	<0.10	
05-Sep-03																	0.10				
12-Sep-03	0.20	0.30	0.50	0.50	0.30	0.20	0.10	0.30	0.30	<0.10	0.40	0.20	<0.10	0.40	0.50	0.40	0.20	0.40	0.60	0.20	
24-Sep-03	<0.10	<0.10	0.10	0.10	0.10	<0.10	<0.10	0.10	0.10	<0.10	<0.10	0.10	<0.10	0.10	0.10	0.10	0.10	0.10	<0.10	<0.10	
06-Oct-03	0.20	0.20	0.30	0.30	0.10	0.20	<0.10	0.20	0.10	0.10	0.10	0.20	<0.10	0.40	0.10	0.30	0.20	0.30	0.20	0.10	
18-Oct-03	0.20	0.40	0.20	0.20	0.50	0.30	<0.10	0.20	0.20	0.10	0.30	0.20	<0.10	0.20	0.20	0.40	0.20	0.40	0.50	0.30	

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Ambient Air Toxics Data

Date Range: Jan 1, 2003 to Dec 31, 2003

Pollutant: O xylene (PPB)

	Station ID Numbers																				
	1018	1022	1023	1024	2010	2014	2017	2018	2019	2021	2035	3005	3007	4001	5011	6004	7030	7032	8004	9004	
20-Oct-03								0.60													
30-Oct-03	<0.10	<0.10	<0.10	0.20	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	0.20	<0.10	0.20	<0.10	0.10	<0.10	<0.10	<0.10
11-Nov-03	0.10	0.30	0.50	0.50	0.60	0.10	<0.10	0.20	0.20	<0.10	0.30	0.20	0.40	0.30	0.70	0.30	0.30	0.50	0.60	0.60	0.20
13-Nov-03														0.40							
23-Nov-03	<0.10	0.20	0.40	0.40	0.20	0.10	<0.10	0.30	0.10	<0.10	0.20	0.10	<0.10	0.30	0.40	0.10	0.10	0.60	0.30	0.30	0.10
25-Nov-03														0.30							
05-Dec-03	0.20	0.50	0.10	0.10	0.40	0.20	0.10	0.50	0.20	<0.10	0.30	0.20	<0.10	0.20	0.60	0.50	0.30	0.20	0.20	0.20	0.10
17-Dec-03	<0.10	0.40	0.60	0.60	0.30	0.50	<0.10	<0.10	0.30	0.10	0.30	0.40	<0.10	0.80	0.50	0.70	0.40	1.30	0.10	0.10	0.50
18-Dec-03							0.40														
29-Dec-03	<0.10	0.10	0.20	0.20	0.10	<0.10	<0.10	<0.10	0.20	<0.10	0.40			<0.10	0.10	0.20	<0.10	<0.10	<0.10	<0.10	0.10
31-Dec-03																					0.50

	8	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
# Obs	0	15	10	0.17	0.26	0.24	0.13	0.09	0.18	0.16	0.08	0.21	0.15	0.06	0.22	0.21	0.31	0.16	0.31	0.16	0.31
# <LOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean*	0.16	0.10	0.17	0.26	0.24	0.13	0.09	0.18	0.16	0.08	0.21	0.15	0.06	0.22	0.21	0.31	0.16	0.31	0.16	0.31	0.24
Max	0.30	0.20	0.50	0.90	0.90	0.60	0.50	0.90	0.60	0.40	0.30	0.60	0.40	0.40	0.80	0.60	1.00	0.40	1.30	0.90	0.50
Min	0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10

*Values below the detection limit are set to one-half the detection limit for statistical calculations.

APPENDIX C-3

AIR MONITORING PROGRAMS

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
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AIR MONITORING PROGRAMS

PM10		
<p>Agency: BAAQMD Sample medium: Quartz fiber filter Frequency: Every 6th day</p>		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Mass	Bethel Island	Napa
Chemicals:	Concord	Redwood City
Ammonium	Fremont	
Chloride	Livermore	
Nitrate	Napa	
Potassium	Pittsburg	
Sulfate	Redwood City	
	San Francisco - Arkansas St.	
	San Jose - Jackson St.	
	San Jose - Tully Rd.	
	San Pablo	
	San Rafael	
	Santa Rosa	
	Vallejo	
<p>Agency: CARB Sample medium: Quartz fiber filter Frequency: Every 6th day</p>		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Mass	San Francisco - Bayview/Hunter's Pt.	None
Chemicals:		
Ammonium		
Chloride		
Nitrate		
Potassium		
Sulfate		
PAH	Fremont	None
	San Francisco - Arkansas St.	
	San Francisco - Bayview/Hunter's Pt.	
	San Jose - Jackson St.	
<p>Agency: CARB Sample medium: Quartz fiber filter Frequency: One sample per month</p>		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Elemental carbon	San Francisco - Bayview/Hunter's Pt.	None

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
TOXIC AIR CONTAMINANTS
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AIR MONITORING PROGRAMS

TOXICS			
<p>Agency: BAAQMD Sample medium: Canister Frequency: Every 12th day</p>			
<u>Analysis</u>		<u>Site</u>	<u>Collocated site</u>
1,1,1-Trichloroethane		Bethel Island	San Francisco - Arkansas St.
1,1,2 Trichlorotrifluoroethane		Concord	
1,3-Butadiene		Crockett	
Acetone		Ft. Cronkhite	
Benzene		Livermore	
Carbon tetrachloride		Martinez	
Chloroform		Napa	
Dichloromethane		Oakland – Filbert St.	
Ethylbenzene		Pittsburg	
Ethylene dibromide		Redwood City	
Ethylene Dichloride		Richmond – 7th St.	
M/P Xylene		San Francisco - Arkansas St.	
Methyl ethyl ketone		San Jose – Jackson St.	
Methyl tertiary-butyl ether		San Leandro	
O-Xylene		San Pablo	
Perchloroethylene		San Rafael	
Toluene		Santa Rosa	
Trichloroethylene		Sunnyvale	
Trichlorofluoromethane		Vallejo	
Vinyl chloride			
<p>Agency: CARB Sample medium: Canister Frequency: Every 12th day</p>			
<u>Analysis</u>		<u>Site</u>	<u>Collocated site</u>
1,1,1-Trichloroethane	Dichloromethane	Fremont	None
1,3-Butadiene	Ethylbenzene	San Francisco – Arkansas St.	
Acetone	m/p-Xylene	San Jose – Jackson St	
Acetonitrile	Methyl tertiary-butyl ether		
Acrolein	o-Dichlorobenzene		
Acrylonitrile	o-Xylene		
Benzene	p-Dichlorobenzene		
Bromomethane	Perchloroethylene		
Carbon disulfide	Styrene		
Carbon tetrachloride	Toluene		
Chloroform	trans-1,3-Dichloropropene		
cis-1,3-Dichloropropene	Trichloroethylene		

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TOXICS (cont)			
Agency:	CARB		
Sample medium:	Canister		
Frequency:	Every 6th day		
<u>Analysis</u>		<u>Site</u>	<u>Collocated site</u>
Acetone	Dichloromethane	San Francisco - Bayview/Hunter's Pt.	None
Acetonitrile	Ethylbenzene		
Acrolein	m/p-Xylene		
Acrolylonitrile	o-Dichlorobenzene		
1,1,1-Trichloroethane	o-Xylene		
1,3-Butadiene	p-Dichlorobenzene		
Benzene	Perchloroethylene		
Bromomethane	Styrene		
Carbon disulfide	Toluene		
Carbon tetrachloride	trans-1,3-Dichloropropene		
Chloroform	Trichloroethylene		
cis-1,3-Dichloropropene	Perchloroethylene		

TOTAL METALS			
Agency:	CARB		
Sample medium:	Teflon filter		
Frequency:	Every 12th day		
<u>Analysis</u>		<u>Site</u>	<u>Collocated site</u>
Aluminum	Phosphorus	Fremont	None
Antimony	Potassium	San Francisco - Arkansas St.	
Barium	Rubidium	San Jose - Jackson St.	
Bromine	Selenium		
Calcium	Silicon		
Chlorine	Strontium		
Chromium	Sulfur		
Cobalt	Tin		
Copper	Titanium		
Iron	Uranium		
Lead	Vanadium		
Manganese	Yttrium		
Mercury	Zinc		
Molybdenum	Zirconium		
Nickel			

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TOTAL METALS (cont)		
Agency:	CARB	
Sample medium:	Teflon filter	
Frequency:	Every 6th day	
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Aluminum	Nickel	San Francisco - Bayview/Hunter's Pt. None
Antimony	Phosphorus	
Arsenic	Potassium	
Barium	Rubidium	
Bromine	Selenium	
Calcium	Silicon	
Chlorine	Strontium	
Chromium	Sulfur	
Cobalt	Tin	
Copper	Titanium	
Iron	Uranium	
Lead	Vanadium	
Manganese	Yttrium	
Mercury	Zinc	
Molybdenum	Zirconium	

HEXAVALENT CHROMIUM		
Agency:	CARB	
Sample medium:	Cellulose filter	
Frequency:	Every 12th day	
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Chromium VI	Fremont San Francisco - Arkansas St. San Jose - Jackson St.	None
Agency:	CARB	
Sample medium:	Cellulose filter	
Frequency:	Every 6th day	
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Chromium VI	San Francisco - Bayview/Hunter's Pt.	None

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CARBONYLS		
Agency: CARB		
Sample medium: Solid adsorbent cartridge		
Frequency: Every 12th day		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Acetaldehyde	Fremont	None
Formaldehyde	San Francisco - Arkansas St.	
Methyl Ethyl Ketone	San Jose - Jackson St.	
Agency: CARB		
Sample medium: Solid adsorbent cartridge		
Frequency: Every 6th day		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Acetaldehyde	San Francisco - Bayview/Hunter's Pt.	None
Formaldehyde		
Methyl Ethyl Ketone		

PM2.5		
Agency: BAAQMD		
Sample medium: Teflon filter		
Frequency: Every 6th day (summer) and every day (winter)		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Mass	Concord	(Met One BAM continuous PM2.5)
	San Francisco - Arkansas St.	Oakland - Filbert St.
	San Jose - Jackson St.	Livermore
	San Jose - Tully Rd.	San Francisco - Arkansas St.
		San Francisco - Bayview/Hunter's Pt.
		Redwood City
		San Jose - Jackson St.
		Vallejo
Agency: BAAQMD		
Sample medium: Teflon filter		
Frequency: Every 6th day (summer) and every 3rd day (winter)		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Mass	Fremont	See above
	Livermore	
	Redwood City	
	Santa Rosa	
	Vallejo	

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PM2.5 (cont)		
<p>Agency: BAAQMD Sample medium: Teflon filter Frequency: Every 6th day</p>		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Mass		Concord
<p>Agency: EPA Sample medium: Teflon filter Frequency: Every 3rd day</p>		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Mass	Cation San Jose - Jackson St.	None
	Ammonium	
Carbon	Sodium	
Total	Potassium	
Organic		
Elemental	Anion	
Carbonate	Nitrate	
	Sulfate	

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DIOXINS		
<p>Agency: CARB Sample medium: Polyurethane foam plug Frequency: 20-24 days every 28-day period</p>		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Polychlorinated dibenzo-p-dioxins	Livermore Richmond - 7th St. San Jose - JacksonSt.	None
<p>Sample medium: Quartz fiber filter Frequency: 20-24 days every 28-day period</p>		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Polychlorinated dibenzofurans Dioxin-like polychlorinated biphenyls	Livermore Richmond - 7th St. San Jose - JacksonSt.	None
<p>Agency: EPA Sample medium: Polyurethane foam plug Frequency: 24 days every 28-day period, four times/year</p>		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Polychlorinated dibenzo-p-dioxins	Fort Cronkhite San Francisco - Arkansas St.	None
<p>Sample medium: Quartz fiber filter Frequency: 24 days every 28-day period, four times/year</p>		
<u>Analysis</u>	<u>Site</u>	<u>Collocated site</u>
Polychlorinated dibenzofurans Dioxin-like polychlorinated biphenyls	Fort Cronkhite San Francisco - Arkansas St.	None