



Ventura County
Air Pollution
Control District

Air Toxics "Hot Spots" Information and Assessment Act of 1987

2001 ANNUAL REPORT

Prepared By: Air Toxics Section
Engineering Division

I. Introduction

The Air Toxics "Hot Spots" Information and Assessment Act (the "Hot Spots" Act) was originally adopted in September 1987. Several additions and modifications to the "Hot Spots" Act have been adopted since 1987. This report describes the "Hot Spots" program as it is currently being implemented.

The primary purpose of the "Hot Spots" Act is to notify the public of facilities that have routine and predictable emissions of toxic air pollutants that may pose a significant health risk to nearby residents and workers. The Act also encourages those facilities to reduce the health risk below the level of significance.

II. Ventura County APCD "Hot Spots" Program

The District's "Hot Spots" program consists of several steps. The first step is to identify facilities that may have routine and predictable emissions of toxic air pollutants. Since adoption of the "Hot Spots" Act in 1987, several methods have been used to select the facilities subject to the program. Initially, facilities with emissions of more than 10 tons per year of the pollutants traditionally regulated by the District - organic gases, nitrogen oxides, sulfur oxides, and particulate matter - were subject to the "Hot Spots" program. Later, other facilities were included in the program based on specific processes used at the facility (e.g., chrome plating), the amounts of specific compounds emitted at the facility (e.g., >1000 pounds per year of styrene), or the Standard Industrial Classification (SIC) Code of the facility (e.g., 5511 - auto body shops).

These facilities are then required to prepare emission inventories using criteria and guidelines that have been developed by the California Air Resources Board. The completed emission inventories are reviewed and approved by District staff. Every four years, District staff review information submitted by each facility to determine if the emission inventory should be updated.

When an emission inventory is completed, District staff analyze the information and prioritize the facilities as having a high, intermediate or low probability of causing a health risk. During the prioritization analysis, a numerical score is calculated for each facility based on the amount of emissions from the facility, the toxic potency of the emitted compounds, and the distance from the emission point to a receptor. Additionally, for a facility that completed a health risk assessment based on an earlier inventory, the results of the previous health risk assessment may be used in determining the priority for the facility.

High priority facilities are required to prepare a health risk assessment. Intermediate priority facilities are exempt from further program requirements until the next four-year cycle begins. Low priority facilities are exempt from any further requirements unless new information becomes available that suggests the need to re-evaluate a facility.

Appendix A lists the facilities that are currently in the "Hot Spots" program and the current priority for each facility. Facilities that are listed with a "low" priority will be exempted from the program when the California Air Resources Board approves the District request to exempt them.

The high priority facilities must prepare the health risk assessments according to methods developed by the state Office of Environmental Health Hazard Assessment (OEHHA). The health risk assessments are reviewed and approved by both District staff and OEHHA staff.

If the health risk assessment indicates that the facility may pose a significant health risk, the facility must notify the affected public of the risk. If the health risk assessment indicates that the facility does not pose a significant health risk, the facility does not need to take any further action. The information may be used to re-prioritize the facility to reduce the future program requirements.

For Ventura County, a significant health risk for purposes of providing public notice under the “Hot Spots” program has been defined as a lifetime excess cancer risk of greater than or equal to 10 in a million or an acute or chronic noncancer total hazard index exceeding 1.

Appendix B lists the results of all health risk assessments that have been submitted to the District to date.

When public notice is required, the District prepares a letter describing the risk for distribution to affected residents and businesses. The facility may also prepare a letter of its own to include in the notification. Upon request of the letter recipients, the District and the facility will hold a public meeting to respond to public concerns.

Finally, facilities that may pose a significant health risk to nearby residents or workers are required to develop and implement a plan to reduce the health risk below the level of significance. All of the facilities in Ventura County that have been determined to create a significant risk through the “Hot Spots” program have made progress in reducing the risks, in most cases to below the significant risk level.

Appendix C lists the facilities that have been found to have a significant potential health risk. All the facilities on the list have provided public notice. In addition, Appendix C describes the progress of these significant risk facilities in reducing their risks.

III. Industrywide Facilities

In addition to the procedures described above that apply to individual facilities, the District staff are responsible for analyzing the potential health risk posed by certain classes of smaller facilities that are called “industrywide” facilities. Facilities that will be included in industrywide assessments by the District are autobody shops, retail gasoline stations, dry cleaners, and gasoline bulk plants.

Statewide efforts have been completed to develop guidelines for preparing industrywide air toxics inventories and health risk assessments for autobody shops (completed September, 1996) and retail gasoline stations (completed December, 1997). It is expected that much of the information in the gasoline station guidelines can be applied to gasoline bulk plants. The guidelines for dry cleaners are nearly complete.

Industrywide facilities are prioritized in a manner similar to that used for other facilities, using the statewide guidelines. The District has been prioritizing autobody shops and gasoline stations using these guidelines. These types of facilities can potentially cause significant risk. So far, 106 of 117 autobody shops and 128 of 206 gas stations have been determined to be low or intermediate priority. A more in depth review of the unprioritized facilities is in progress. One reason many autobody shops and gasoline stations in Ventura County are less than high priority is due to existing District Rules. APCD Rule 74.18 requires most automotive painting to be performed in a paint spray booth, requires high transfer efficiency coating application methods to

be used, and prohibits use of coatings containing lead or hexavalent chromium from being applied outside a spray booth. APCD Rule 70 requires gasoline stations to use Phase I and Phase II vapor recovery systems and requires that vent pipes on gasoline tanks to be equipped with pressure vacuum valves.

IV. Air Toxics Rules

No specific rules to control emissions of air toxics have been adopted by the District based on the Air Toxics "Hot Spots" data.

The California Air Resources Board uses the Air Toxics "Hot Spots" data in developing air toxic control measures (ATCM) under the Toxic Air Contaminant Identification and Control Program. The US Environmental Protection Agency is also using the toxics emission data in developing Maximum Achievable Control Technology (MACT) standards under Title III of the 1990 Clean Air Act Amendments.

California Air Resources Board staff is currently developing an ATCM that will prohibit the use of automotive coatings that contain hexavalent chromium or cadmium, based on data gathered from the Air Toxics "Hot Spots" program. The ATCM will eliminate public exposure to these carcinogenic chemicals from auto painting. The ATCM is scheduled to be presented to the California Air Resources Board on September 20, 2001.

The District is required under state law to implement and enforce both state ATCM's and federal MACT standards.

Health Risk Assessment Priorities for Facilities Currently in the Air Toxics "Hot Spots" Program (AB 2588)

Fac #	Facility Name	Location	Area	Inventory Year	Priority
00029	Imation Corp.	350 South Lewis Road	Camarillo	1999	Intermediate
01267	OLS Energy - Camarillo	1947 West Potrero Road	Camarillo	1997	Intermediate
00520	Siemens Solar Industries	4530 & 4650 Adohr Lane	Camarillo	2000	Intermediate
00990	Aera Energy LLC	Sespe Compressor Plant	Fillmore	1999	Intermediate
00363	Joro Inc.	Hopper Cyn Fld	Fillmore	1997	Intermediate
00370	Seneca Resources Corporation	Mel Blanc et al - Sespe Field	Fillmore	1997	Intermediate
00366	Seneca Resources Corporation	Rossi et al - Sespe Field	Fillmore	1998	Intermediate
00322	Vintage Petroleum Inc.	Sespe Field Leases	Fillmore	1997	Intermediate
00984	Vintage Petroleum Inc.	Bardsdale Field	Fillmore	1998	Intermediate
00054	Vintage Petroleum Inc.	Shiells Cyn Gas Plant & Leases	Fillmore	1998	Intermediate
00036	Pacific Custom Materials, Inc.	17410 E. Lockwood Valley Rd.	Frazier Park	1998	Intermediate
00464	Pentair Pool Products	10951 West Los Angeles Avenue	Moorpark	1995	Intermediate
01291	Conexant	2427 West Hillcrest Drive	Newbury Park	1997	Intermediate
07291	Ojai Printing & Publishing	111 N. Blanche Street	Ojai	1999	Low
00388	Seneca Resources Corportation	Hamp-Ferndale Ranch Leases	Ojai	1994	Low
00845	Anacapa Berry Farms	4526 East Hueneme Road	Oxnard	1998	Intermediate
00433	Anacapa Marine Services	3203 South Victoria Avenue	Oxnard	1999	Intermediate
01425	Cathedral Mortuary Associates	1810 Sunkist Circle - Room 7	Oxnard	1999	Intermediate
01169	Coastal Multichrome Inc.	1100 Mercantile Street	Oxnard	1999	High
00146	Cook Composites & Polymers Co.	5980 Arcturus Avenue	Oxnard	1998	Intermediate
00214	E.F. Oxnard Inc.	550 Diaz Avenue	Oxnard	1999	Intermediate
00977	GEO Petroleum	Vacca Tar Sand Unit-East Fifth	Oxnard	1997	Intermediate
00022	Halaco Engineering Company	6200 Perkins Road	Oxnard	1997	Intermediate
07307	Indigo Ink	1300 Graves Avenue	Oxnard	2000	Low
01137	Oxnard Wastewater Plant	6001 South Perkins Road	Oxnard	1996	Intermediate
01210	Pacific Recovery Corporation	2501 N. Ventura Road	Oxnard	1998	Intermediate
00015	Procter & Gamble Paper Prods.	800 North Rice Avenue	Oxnard	1998	Intermediate
00013	Reliant Energy	393 North Harbor Boulevard	Oxnard	1998	Intermediate

Fac #	Facility Name	Location	Area	Inventory Year	Priority
00129	Spartech Plastics	1000 Factory Lane	Oxnard	1999	Intermediate
07074	TFP Data Systems	3451 Jupiter Court	Oxnard	1999	Intermediate
01426	Waterway Plastics	2200 E. Sturgis Road	Oxnard	1999	Intermediate
00157	Willamette Industries Inc.	5936 Perkins Road	Oxnard	1997	Intermediate
01147	I. T. G. Energy Corporation	Sloan Ranch-Eureka Canyon	Piru	1997	Intermediate
00997	NBVC-Point Mugu Site	Surface Coating Operations	Point Mugu	1996	High
01040	California Air National Guard	100 Mulcahey Drive 146 AW/EM	Port Hueneme	1996	High
01006	NBVC-Port Hueneme Site	Building 815	Port Hueneme	1998	Intermediate
01300	PAC Foundries	705 Industrial Ave.	Port Hueneme	1998	Intermediate
00042	Crimson Resource Management	Saticoy Field Leases	Santa Paula	1997	Intermediate
00171	Santa Clara Waste Water Co.	815 Mission Rock Road	Santa Paula	1998	Intermediate
01373	Santa Paula Wastewater Plant	905 Corporation Street	Santa Paula	1995	Intermediate
07196	Turtle Storage Ltd.	401 South Beckwith	Santa Paula	1998	Intermediate
00056	Vintage Petroleum Inc.	So. Mtn. & West Mtn. Fields	Santa Paula	1997	Intermediate
00004	Vintage Petroleum Inc.	Ojai Oil Field Leases	Santa Paula	1998	Intermediate
00053	Vintage Petroleum Inc.	South Mountain Field Leases	Santa Paula	1999	Intermediate
00006	CalMat Co.	6029 Vineyard Avenue	Saticoy	1998	Intermediate
00712	Royal Coatings	3960 Royal Avenue	Simi Valley	2000	Intermediate
00271	Santa Susana Field Laboratory	Energy Technology Eng. Center	Simi Valley	1997	Intermediate
00228	Santa Susana Field Laboratory	Service Area I	Simi Valley	1997	Intermediate
00287	Schlumberger Technologies	85 Moreland Road	Simi Valley	1999	Intermediate
00165	Simi Vly Water Qual Cnt Plt	600 West Los Angeles Avenue	Simi Valley	1995	Intermediate
00390	The Termo Company	South Mountain Leases	Somis	1997	Intermediate
00041	Aera Energy LLC	Ventura Avenue Field Leases	Ventura	1999	High
00253	Anchors Way Marine	1644 Anchors Way	Ventura	1999	Intermediate
00797	Aqua Creations	1607 #D Los Angeles Avenue	Ventura	1998	Intermediate
01368	Bell Powder Coating	4747 McGrath Street	Ventura	1999	Intermediate
07313	Creative Sales and Marketing	1299 Wells Road	Ventura	2000	Low
00121	Ivy Lawn Cemetery	5400 Valentine Road	Ventura	1999	Intermediate
00033	La Conchita Oil & Gas Plant	7459 W. Pacific Coast Highway	Ventura	1998	Intermediate
00264	Rhodia - Ventura	320 West Stanley Avenue	Ventura	1999	Intermediate
00003	Rincon Island Ltd Partnership	Rincon Island Leases	Ventura	1996	Intermediate
00061	Southern California Gas Co.	1555 North Olive Street	Ventura	1998	High

Fac #	Facility Name	Location	Area	Inventory Year	Priority
00082	Tosco Distrubution Company	1200 Spinnaker Drive	Ventura	1997	Intermediate
07283	Vanguard Printing	2264 Goodyear Avenue	Ventura	1999	Intermediate
00143	Ventura Co. Medical Center	3291 Loma Vista Road	Ventura	1995	Intermediate
01202	Ventura Crematory - Ted Mayr's	3150 Loma Vista Drive	Ventura	1999	Intermediate
01083	Ventura Harbor Boatyard Inc.	1415 Spinnaker Drive	Ventura	1997	Intermediate
01139	Ventura Port District	1603 Anchors Way Drive	Ventura	1998	Intermediate
01377	Ventura Wastewater Plant	1400 Spinnaker Drive	Ventura	1995	Intermediate
00008	Vintage Petroleum Inc.	Rincon Area Leases	Ventura	1998	Intermediate
01266	Manson Construction Co	Portable Dredge	Ventura County	1998	Intermediate

Air Toxics "Hot Spots" Program (AB 2588)

Health Risk Assessment Results

Approved Health Risk Assessments

Fac #	Facility Name	Location	Area	Year	Cancer Risk	Chronic HI	Acute HI
00029	3M (Now Owned by Imation Corporation)	350 South Lewis Road	Camarillo	1989	0.3	0.03	
00366	Seneca Resources Corporation	Rossi et al - Sespe Field	Fillmore	1989	1	0.07	0.1
00984	Unocal Corp. (Now Owned by Vintage Petroleum Inc.)	Bardsdale Field	Fillmore	1989	2	0.01	0.02
00464	American Products (Now Owned by Pentiar Pool Products)	10951 West Los Angeles Avenue	Moorpark	1991	5	0.01	0.005
01425	Cathedral Mortuary Associates	1810 Sunkist Circle - Room 7	Oxnard	1995	4	0.05	0.1
00011	Chase Production	East 5th St. & Del Norte Rd.	Oxnard	1989	3	0.04	0.4
01169	Coastal Multichrome Inc.	1100 Mercantile Street	Oxnard	1995	54	0.2	0
01169	Coastal Multichrome Inc.	1100 Mercantile Street	Oxnard	1991	133	0.6	0.4
00214	E.F. Oxnard Inc.	550 Diaz Avenue	Oxnard	1995	0.009	0.01	0.0006
00129	GE Plastics (Now Owned by Spartech Plastics)	1000 Factory Lane	Oxnard	1999	6	0.009	
00129	GE Plastics (Now Owned by Spartech Plastics)	1000 Factory Lane	Oxnard	1991	99	0.3	0
00022	Halaco Engineering Company	6200 Perkins Road	Oxnard	1995	3	0.1	0.07
00022	Halaco Engineering Company	6200 Perkins Road	Oxnard	1990	5	0.3	0.5
01137	Oxnard Wastewater Plant	6001 South Perkins Road	Oxnard	1996	3	0.2	0.7
01137	Oxnard Wastewater Plant	6001 South Perkins Road	Oxnard	1992	7	0.7	2
01137	Oxnard Wastewater Plant	6001 South Perkins Road	Oxnard	1990	8	0.8	1
01210	Pacific Energy (Now Owned by Pacific Recovery Corporation)	2501 N. Ventura Road	Oxnard	1989	2	0.02	0.01
01340	PTI Technologies Inc	501 Del Norte Boulevard	Oxnard	1989	1	0.2	0.3

Fac #	Facility Name	Location	Area	Year	Cancer Risk	Chronic HI	Acute HI
00146	Reichhold Chemicals (Now Owned by Cook Composites & Polymers Co.)	5980 Arcturus Avenue	Oxnard	1998	0	0.5	0.6
00146	Reichhold Chemicals (Now Owned by Cook Composites & Polymers Co.)	5980 Arcturus Avenue	Oxnard	1991	0	0.08	2
00146	Reichhold Chemicals (Now Owned by Cook Composites & Polymers Co.)	5980 Arcturus Avenue	Oxnard	1989	350	0.2	7
00013	Reliant Energy	393 North Harbor Boulevard	Oxnard	1998	0.04	0.0003	0.9
00013	SCE-Mandalay Gen Station (Now Owned by Reliant Energy)	393 North Harbor Boulevard	Oxnard	1989	1	0.003	0.2
00065	SCE-Ormond Beach Gen Station (Now Owned by Reliant Energy)	6635 South Edison Drive	Oxnard	1989	2	0.0004	0.1
00157	Willamette Industries Inc.	5936 Perkins Road	Oxnard	1997	0.8	0.07	0.007
00997	Naval Air Weapons Station (Now Owned by NBVC-Point Mugu Site)	Surface Coating Operations	Point Mugu	1996	18	0.07	0.4
00997	Naval Air Weapons Station (Now Owned by NBVC-Point Mugu Site)	Surface Coating Operations	Point Mugu	1990	11	0.07	0.07
01040	California Air National Guard	100 Mulcahey Drive 146 AW/E	Port Hueneme	1993	19		52
01006	U.S. Navy-NCBC (Now Owned by NBVC-Port Hueneme Site)	Building 815	Port Hueneme	1998	0.9	0.02	0.4
01006	U.S. Navy-NCBC (Now Owned by NBVC-Port Hueneme Site)	Building 815	Port Hueneme	1992	7	0.2	0.5
01006	U.S. Navy-NCBC (Now Owned by NBVC-Port Hueneme Site)	Building 815	Port Hueneme	1990	123	0.8	0.3
00004	Arco Oil & Gas Co. (Now Owned by Vintage Petroleum Inc.)	Ojai Oil Field Leases	Santa Paula	1989	2	0.03	0.006
00053	Texaco (Now Owned by Vintage Petroleum Inc.)	South Mountain Field Leases	Santa Paula	1991	3	0.03	0.03
00053	Texaco (Now Owned by Vintage Petroleum Inc.)	South Mountain Field Leases	Santa Paula	1989	1	0.01	0.02
00004	Vintage Petroleum Inc.	Ojai Oil Field Leases	Santa Paula	1991	4	0.1	0.04
00006	CalMat Co. Conrock Division (Now Owned by CalMat Co.)	6029 Vineyard Avenue	Saticoy	1989	7	0.008	0.01
01288	Wambold Fine Furniture	6800 Smith Road	Simi Valley	1991	0.5	0.006	0.007
00041	Aera Energy LLC	Ventura Avenue Field Leases	Ventura	1996	6	1.4	0.3
00008	Conoco (Now Owned by Vintage Petroleum Inc.)	Rincon Area Leases	Ventura	1989	8	0.09	0.2

Fac #	Facilty Name	Location	Area	Year	Cancer Risk	Chronic HI	Acute HI
00033	Philips Petroleum Co. (Now Owned by La Conchita Oil & Gas Plant)	7459 W. Pacific Coast Highway	Ventura	1989	5	0.1	0.3
00347	Santa Fe Energy (Now Owned by Vintage Petroleum)	Hobson B & C Leases-Rincon	Ventura	1989	55	0.03	0.002
00041	Shell Western E&P (Now Owned by Aera Energy LLC)	Ventura Avenue Field Leases	Ventura	1989	2	0.01	0.4
00061	Southern California Gas Co.	1555 North Olive Street	Ventura	1991	4	0.6	0.8
00061	Southern California Gas Co.	1555 North Olive Street	Ventura	1989	4	0.07	0.01
00020	Texaco (Now Owned by Aera Energy LLC)	Ventura Avenue Field Leases	Ventura	1991	6	0.08	
00020	Texaco (Now Owned by Aera Energy LLC)	Ventura Avenue Field Leases	Ventura	1989	3	0.1	0.03
00143	Ventura Co. Medical Center	3291 Loma Vista Road	Ventura	1991	0.6	0.003	0.2
01202	Ventura Crematory - Ted Mayr's	3150 Loma Vista Drive	Ventura	1991	0.3	0.01	0.006
01139	Ventura Port District	1603 Anchors Way Drive	Ventura	1998	0.8	0.1	0.3

Health Risk Assessments In Progress or Under Review

Fac #	Facilty Name	Location	Area	Year	Cancer Risk	Chronic HI	Acute HI
01169	Coastal Multichrome Inc.	1100 Mercantile Street	Oxnard	1999			
01040	California Air National Guard	100 Mulcahey Drive 146 AW/E	Port Hueneme	1996			
00041	Aera Energy LLC	Ventura Avenue Field Leases	Ventura	1999	0	0	0
00061	Southern California Gas Co.	1555 North Olive Street	Ventura	1998	5	0.5	0.4

Cancer Risk is expressed as lifetime excess cancer risk in chances per million.

HI is the hazard index, which is the ratio of the concentration to the reference exposure level.

Approved health risk assessments have been approved by the District. These results were reviewed by the Cal EPA Office of Environmental Health Hazard Assessment, as applicable.

Results for Health Risk Assessments that are under review are based on results submitted by the facility operator and have not been approved by the District.

Air Toxics “Hot Spots” Program (AB 2588)

Risk Reductions by Significant Risk Facilities

Fac #	Facility Name	Location	Area	Year	Cancer Risk	Chronic HI	Acute HI
00041	Aera Energy LLC	Ventura Avenue Field Leases	Ventura	1996	6	1.4	0.3
	Chronic noncancer risk driven by acrolein from engine. Public notice requirements waived because OEHHA withdrew the health value that was used in the risk assessment after it was prepared. Chronic noncancer risk is not significant based on current health value.						
01040	California Air National Guard	100 Mulcahey Drive	Port Hueneme	1993	19		52
	Public Notice in progress. Acute risk was driven by acrolein from engine testing. Better emission data has become available from source testing. Health risk assessment is being revised to use the better data. Cancer risk was significant only at unoccupied location.						
01169	Coastal Multichrome, Inc.	1100 Mercantile Street	Oxnard	1995	54	0.2	0
	Public Notice in progress. Risk is from hexavalent chromium from plating. An Authority to Construct to replace, relocate, and add controls to the plating operation has been issued.						
01169	Coastal Multichrome, Inc.	1100 Mercantile Street	Oxnard	1991	133	0.6	0.4
	Public Notice completed. Risk was driven by perchloroethylene degreasing solvent and hexavalent chromium from plating. Use of perchloroethylene has been eliminated. Application was submitted for relocation and additional controls on the chrome plating.						
00129	GE Plastics (currently owned by Spartech Plastics)	1000 Factory Lane	Oxnard	1991	99	0.3	0
	Public Notice completed. Community held. Risk was driven by acrylonitrile emissions from resin transfer. Facility has reduced use of resin. Permit to Operate revised to require risk reduction measures prior to any future increase in resin use. 1999 health risk assessment shows risk is now below significant level.						
01137	Oxnard Wastewater Plant	6001 South Perkins Road	Oxnard	1992	7	0.7	2
	Public Notice in progress. Risk driven by acrolein from gas fired engines, and chlorine and ammonia from the headworks. Some gas fired engines have been removed or placed on standby status and replaced with electric motors. Headworks odor control system chemical use changed to eliminate chlorine emissions. 1996 health risk assessment shows risk is now below significant level.						
01137	Oxnard Wastewater Plant	6001 South Perkins Road	Oxnard	1990	8	0.8	1
	Public Notice completed. Risk driven by acrolein and formaldehyde from gas fired engines, and hydrogen sulfide from the headworks. Reconfigured stacks on the engines to improve dispersion and reduce risk to below significance level.						
00146	Reichhold Chemicals (currently owned by Cook Composites and Polymers Co.)	5980 Arcturus Avenue	Oxnard	1991	0	0.08	2
	Public Notice completed. 1998 health risk assessment shows risk is now below significant level.						

00146	Reichhold Chemicals (currently owned by Cook Composites and Polymers Co.)	5980 Arcturus Avenue	Oxnard	1989	350	0.2	7
	Public Notice completed. Risk was driven by methylene chloride emissions from fire retardant resin bromination. Product and use of methylene chloride eliminated.						
00997	Naval Base Ventura County	Pt Mugu Site	Point Mugu	1996	18	0.07	0.4
	Public Notice in progress. Community meeting held. Risk driven by hexavalent chromium in paints used in the auto hobby shop and aircraft coating. Source has stated that chromate paints are no longer allowed in the auto hobby shop. An updated emission inventory report was submitted showing a substantial decrease in hexavalent chromium emissions. The report is currently under review.						
00997	Naval Base Ventura County	Pt Mugu Site	Point Mugu	1990	11	0.07	0.07
	Public Notice completed. Community meeting held. Risk driven by hexavalent chromium in paints used in the auto hobby shop. Source has stated that chromate paints are no longer allowed in the auto hobby shop. A new health risk assessment has been completed.						
01006	Naval Base Ventura County	Port Hueneme Site	Port Hueneme	1990	123	0.8	0.3
	Public Notice completed. Community meeting held. Risk was driven by hexavalent chromium from unconfined abrasive blasting. The abrasive blasting operation was enclosed and controlled. A new health risk assessment demonstrating that risk has been reduced to below the significance level has been completed and approved.						
00347	Santa Fe Energy	Hobson B & C Leases- Rincon	Ventura	1989	55	0.03	0.002
	(currently owned by Vintage Petroleum-part of consolidated Rincon facility) Public Notice completed. Risk was driven by benzene emissions from a centrifuge used to treat tank bottoms. The centrifuge was permanently removed from the facility.						