

**APPENDIX I  
PROJECT CLOSE-OUT REPORT AND ADDNEDUM TO PROJECT  
CLOSE-OUT REPORT FOR TIME-CRITICAL REMOVAL ACTION, AREA OF  
CONCERN 1, SITE 31, NAVAL WEAPONS STATION SEAL BEACH,  
DETACHMENT CONCORD, CALIFORNIA  
(MENDELIAN CONSTRUCTION, INC.)**

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**MENDELIAN CONSTRUCTION, INC.**

**GENERAL ENGINEERING CONTRACTOR**

*Dedicated to Superior Performance*

**PROJECT CLOSEOUT REPORT**

**for**

**Time-Critical Removal Action  
Area of Concern 1, Site 31  
Naval Weapons Station Seal Beach Detachment,  
Concord, California**

*prepared for*

**United States Navy**  
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Travis Air Force Base, CA, 94535-0597

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## 1. INTRODUCTION

This Project Closeout Report (the Report) has been prepared in accordance with the requirements of the Contract Specifications for the Time-Critical Removal Action at Area of Concern (AOC) 1, Site 31, Naval Weapons Station Seal Beach Detachment, Concord, California (the Site). Mendelian Construction, Inc. (MCI) was contracted by the United States Navy (Navy) to perform this Removal Action (RA) under Delivery Order (DO) No. 2, Contract No. N68711-01-D-6111. This document has been prepared according to the Construction Specification Section 01100.1.8, Closeout Submittals.

### 1.1 Site Background

AOC 1 is an undeveloped 17.2-acre site adjacent to Port Chicago Highway (Figure 1). Prior to the Navy's acquisition of the property, the Site was the former location of a nitrogen phosphorous potassium fertilizer plant operated by the Union Oil Company of California from 1955 to 1976. The Navy conducted a preliminary assessment (PA) at the Site in two phases, February 1999 and July 2000. The Preliminary Assessment identified three types of waste material at the Site namely: (a) cinder roadbed material, (b) ash-like material, and (c) waste gypsum. The cinder roadbed material was reportedly contaminated with lead and selenium at concentrations up to 11,400 mg/kg and 875 mg/kg respectively. The ash like material was reportedly contaminated with lead, selenium and mercury at concentrations up to 895, 68.3 and 113 mg/kg respectively.

### 1.2 Project Objectives and Scope

The results of the environmental investigations indicated that the contaminants in the soil pose an immediate and significant risk to ecological receptors and potential threat to human health. Because the hazardous constituents were near the surface, the Navy made a decision to implement a time-critical RA to protect human health and the environment. The objective of the RA was to remove shallow soil impacted with metals and restore the Site with clean fill that will act as a barrier and eliminate the exposure pathway for the ecological receptors.

The overall scope of the RA involved excavation and removal of contaminated soils from two areas referred to as the Cinder Waste Area and the Hot Spot Area, proper characterization, transport and off-site disposal of the waste material, and restoration of the Site to original condition. The work was performed under the supervision of the Navy Resident Officer In Charge of Construction (ROICC) and in accordance with the Contract Specifications and applicable federal, state and local regulations.

### 1.3 Report Organization

This report is organized into three sections. Section 2 presents the RA activities and describes the remedial steps in detail. Section 3 presents the waste management activities. In addition, all the documentation from the analytical laboratory and waste disposal facility are included in the appendices.

## 2. REMOVAL ACTION ACTIVITIES

### 2.1 Mobilization and Site Setup

Following submittal and approval of the RA Work Plan, the field team mobilized to the Site during the week of June 10, 2002. Site setup activities began on June 17, 2002 and included:

- Baseline documentation of Site conditions involving site walk and photo and video documentation.
- Land survey of Site topography to establish grades.
- Utility survey including contacting Underground Services Alert (USA) and utility location using geophysical equipment.
- Setup of trailer, utilities, and other facilities.
- Setup of decontamination pad, waste stockpile area, and equipment storage area.
- Posting of proper signs.
- Coordination with Contra Costa Water Service regarding access to the pump station located within the Cinder Waste Area.

Figures 2 and 3 present the topographic conditions of the Site prior to start of excavation activities. Appendix A shows photos of some of the Site setup activities.

### 2.2 Clearing and Grubbing

The Site required significant vegetation clearing and grubbing. The surface of the Site in the areas of concern was cleared of heavy vegetation and the material stockpiled for proper characterization. Field activities were conducted during the week of June 24, 2002.

### 2.3 Overburden Removal

The Project Specifications called for excavation to depths of two to three feet below ground surface (bgs). The near surface material, however, appeared not to be impacted and the cinder waste material was typically encountered at one-foot bgs. Therefore, as a waste minimization best management practice, MCI proceeded with removal of the overburden soil that did not visually appear impacted with the cinder waste. This material was segregated and placed in stockpiles numbered 1, 2 and 3. Section 3 provides additional information regarding the waste management activities performed during the RA.

## 2.4 Excavation Activities

### 2.4.1 Cinder Waste Area

The Cinder Waste Area (CWA) was divided into two areas referred to as Area 1 and 2. Area 1 represented the area to the south of the pump station and included a significant portion of the raised pump station mound. In order to excavate the cinders and the contaminated soils beneath them, the overlying gravel and overburden soil was removed and stockpiled separately. In addition, as specified in the Project Specifications, to protect against potential structural damage to the pump station, the excavation was offset a distance of 10 ft from the edge of the pump station fenceline (representing a theoretical slope of 2 horizontal to 1 vertical ft). Excavation activities in this area were conducted between July 8 and 25, 2002.

Figure 2 presents the limits of excavation boundaries in Area 1 of the CWA. The cinder material was clearly delineated from the surrounding soil given its distinct color and texture. The excavation depths varied from approximately six ft near the pump station to one ft along the property fenceline. The thickness of cinder waste material varied from one to two ft throughout the Site. Excavation continued in the vertical direction one additional foot below the observed cinder waste material. The cinder material horizon that continued under the pump station and the property fenceline was not removed. Approximately 872 bank cubic yards (BCY) of soil and waste were excavated from Area 1.

Area 2 of the CWA represents the area east and north of the pump station. Excavation in this area included conducting a preliminary investigative pot holing to delineate the lateral extent of the cinder waste to the extent practical followed by removal of impacted soil in four compass directions. The final lateral and vertical extent of excavation in Area 2 is shown in Figure 2. Approximately 1,127 BCY of soil and waste were excavated from Area 2.

During excavation activities in the Area 2, two pieces of concrete pipe, approximately 24- to 36-inch in diameter were discovered. The top of the pipes was approximately two ft bgs and the pipes were in a vertical orientation. The piping was not removed from the Site.

### 2.4.2 Hot Spot Area

The Navy contractor, Tetra Tech, EMI (TtEMI), conducted additional investigation sampling in the vicinity of the Hot Spot Area (HSA) to delineate the lateral extent of the contaminated soil. The HSA is located in the north-eastern portion of the Site. In September 2002, removal activities began in the HSA. On September 20, a total of 148 BCY of soil were removed from the portion of the HSA referred to as Excavation-C8 (Figure 3). Between September 24 and 25, 44 BCY of soil were removed from the more southern portion of the HSA, Excavation-J18. A total of 5 grids, each measuring 25 by 25 ft were excavated to a depth of 2 ft bgs.

## 2.5 Confirmation Sampling

At the conclusion of removal activities in each area, the Navy contractor, TtEMI, collected soil confirmation samples from the floor and sidewalls of the excavations. The locations of the confirmation samples are shown in Figures 2 and 3 for the CWA and HSA, respectively. The results of the sampling are provided in a separate report prepared by TtEMI.

## 2.6 Backfill and Compaction

Upon completion of excavation activities and collection of confirmation samples by TtEMI, the Navy gave approval for backfilling the excavations. The excavation backfill and compaction activities included identification, testing, and import of acceptable fill material, post-excavation land survey, placement and compaction of import fill, and grading the area. Each activity is discussed in more detail below.

### 2.6.1 Import Fill Testing

As the first task in preparation for backfill and compaction, MCI began searching for an acceptable source of three types of fill material including a structural backfill, top soil and an aggregate base. The fill material had to meet the chemical and physical characteristics and requirements specified in the Project Contract Specifications. Following several iterations of locating potential sources of fill and testing each source, an acceptable source of each fill was identified. The analytical results of the final acceptable fill source are summarized in Table 1. The laboratory analytical results are provided in Appendix B.

Once the Navy accepted the source of the fill, the material was trucked to the Site and stockpiled at a designated location near the excavation area.

### 2.6.2 Post-Excavation Survey

Prior to placement of the import fill material, the lateral and vertical extent of the excavations were surveyed. Figures 2 and 3 present the final limits of the excavation performed at the Site.

### 2.6.3 Backfill and Compaction

Backfilling involved placement of structural fill in 8-inch loose lifts and compacting the soil with a sheepsfoot roller. Following compaction of each lift, the in-place density was measured using a nuclear gauge. The minimum compaction requirement of 90% for the structural fill was easily achieved across the Site. The compaction test results for the project are presented in Appendix C. The top one foot of the backfill consisted of top soil. The material was compacted to 85% of the maximum dry density. In addition, the pump station mound was restored to the original grade with

the top foot of the backfill consisting of aggregate base. Compaction curves, test results, and other geotechnical testing for all import fill material is presented in Appendix C.

## 2.7 Grading

The surface of the excavated areas was graded to match, as closely as possible, the original grade (prior to excavation). Final grades were established so that stormwater would runoff away from the excavated areas and therefore minimize ponding and infiltration. Figure 4 presents the final grades at the Site.

## 2.8 Site Restoration

As per the Project Specifications, the areas of concern were revegetated and restored at the conclusion of the project. Revegetation included planting 20 Kayote Bush and hydroseeding the Site.

The Kayote bush were planted in a straight row, from about 30 feet east of the west edge of the pump station running north through Area 1 in the CWA. The purpose behind this design was to recreate the wind break that existed in this area prior to clearing and grubbing. The bushes were spaced three ft on center. In order to irrigate these plants, a drip system was established. The source of water for the drip system was a line running from an eye wash station located near the pump station and owned by the Contra Costa Water District. A valve actuator was installed in the line and a timer, operated by a photocell, was installed on the valve actuator to provide proper watering frequency.

The hydroseed design included a mixture of native grasses, mulch and binder. The mix was applied at a rate of 100 pounds of pure live seed per acre and included the following grasses:

- Bromus carinatus 30 Lbs
- Elymus triticoides 20 Lbs
- Hordeum brachyantherum 20 Lbs
- Stipa pulchr 18 Lbs
- California brome 12 Lbs

In addition to the grasses, the mix included sterile straw mulch (2,000 lbs/acre) and a binder of guar natural organic tackifier (120 lbs/acre).

MCI monitored the planted areas for the occurrence of non-native invasive weeds. Such weeds were not encountered on the Site so no herbicides were used.

### 3. WASTE MANAGEMENT

Waste management activities at the Site included segregation of overburden soil, stockpiling of contaminated soils, waste characterization sampling, waste profiling, and loading and transportation of the waste to appropriate disposal facilities. These activities are described for each type of waste stream encountered at the Site. Appendix D presents the analytical results of the waste characterization sampling performed during the IRA. In addition, the waste classifications are presented for each type of waste stream in Table 2.

#### 3.1 Overburden Soil

The overburden soil as well as the clear and grub material were segregated and placed in designated stockpile cells that were constructed of hay bales and visqueen. The overburden soil and clear and grub waste were placed in three stockpiles that were referred to as Stockpile No. 1, 2 and 3. The estimated volume of the pile was 1,421 CYs. One four-point composite soil sample was collected from approximately 250-CY pile sections and analyzed for the contaminants of concern. Discussions with the landfill facility indicated that the analytical suite of interest included:

- CAM 17 priority pollutant metals;
- Hydrocarbons including BTEX and TPH as gasoline, diesel and motor oil; and,
- Moisture.

#### 3.2 Contaminated Soil

Contaminated soil excavated from Areas 1 and 2 within the CWA and HSA were placed in stockpiles of approximately 250 to 300-CY capacity. Each stockpile was then sampled using a random-generated four-point composite sample and analyzed for the following parameters as required by the landfill:

- CAM 17 priority pollutant metals;
- Hydrocarbons including BTEX and TPH as gasoline, diesel and motor oil;
- Moisture; and,
- Corrosivity, Ignitability, and Reactivity.

Based on the analytical results of the initial sampling, additional tests were performed to determine if the soil was Resource Conservation and Recovery Act (RCRA) hazardous or only California hazardous waste. The determination was made based on metals results. For example, if a sample's total lead results exceeded the respective lead Total Threshold Limit Concentration (TTLC), then the soil was considered a California hazardous waste. If the results of that sample also indicated that it may fail the lead Toxicity Characteristic Leaching Procedure (TCLP) results, based on a rule-of-thumb 20 times the TCLP versus total results, then the sample would be analyzed for lead by the TCLP method.

There was a total of approximately 3,644 tons of soil and waste removed from the Site. About 25% (917 tons) of the soil was classified as Class 2, or non-hazardous, waste. Thirty-three percent (1,205 tons) was classified as non-RCRA Class 1 waste and the remaining 42% (1,522 tons) was Class 1 RCRA hazardous waste.

**FIGURES**

## Figure 1

This detailed station map has been deleted from the Internet-accessible version of this document as per Department of the Navy Internet security regulations.

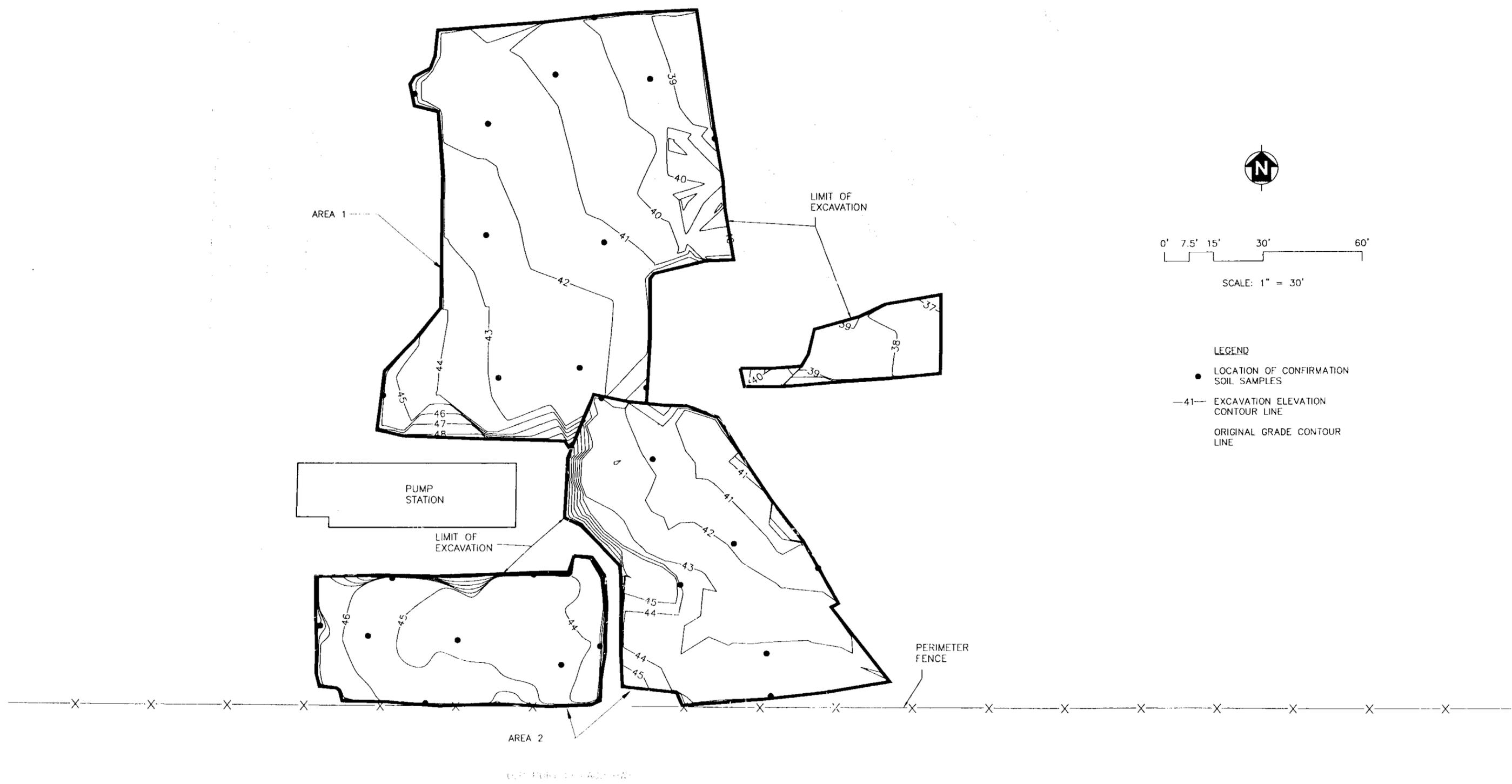
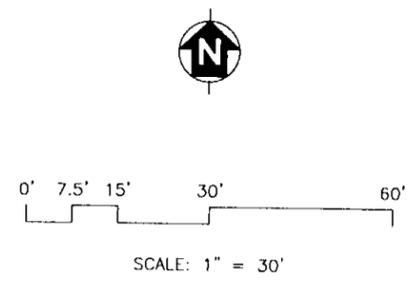
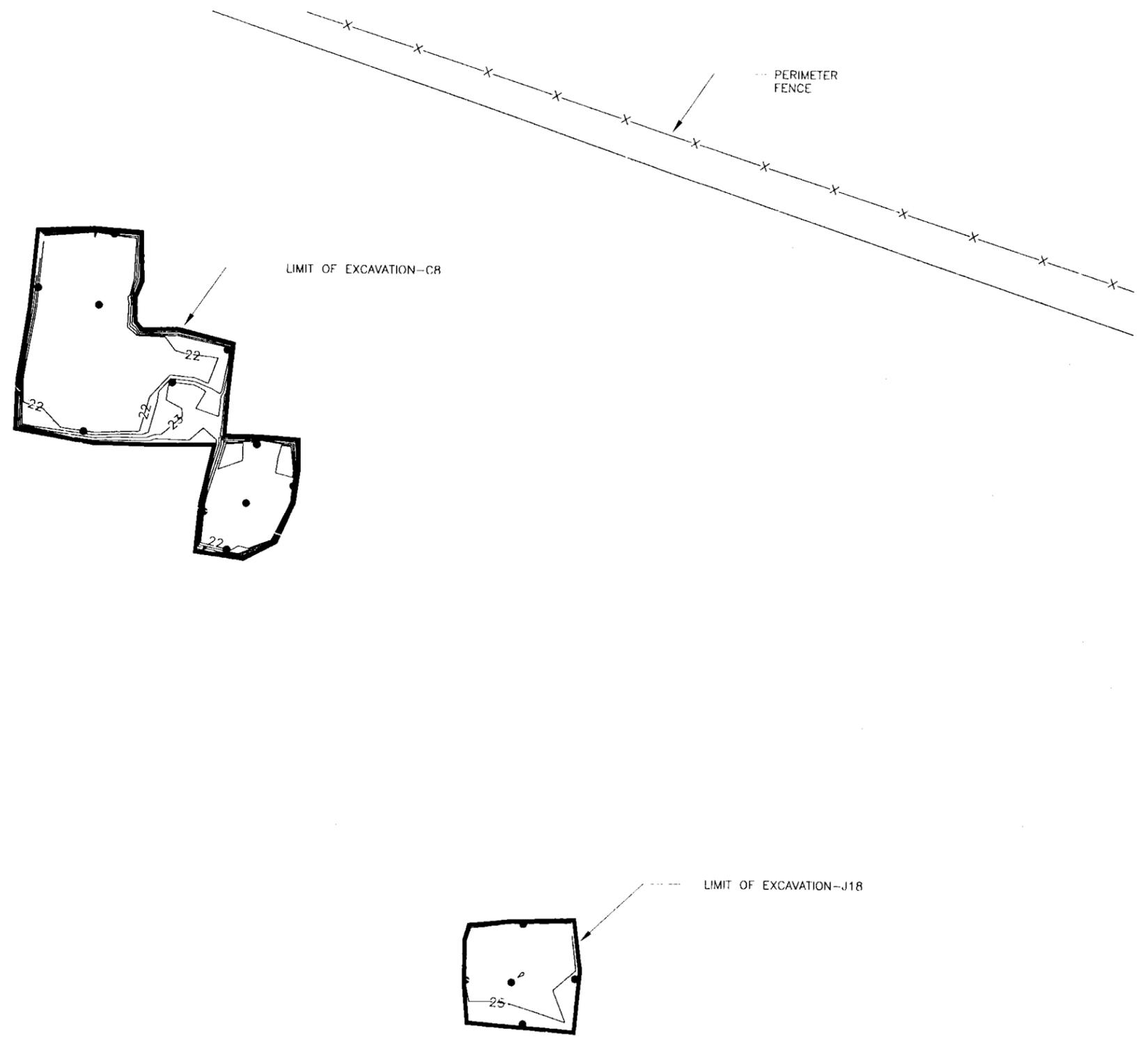


Figure 2. Excavation Boundaries and Confirmation Sample Locations in the Cinder Waste Area, Area of Concern 1, Site 31, Naval Weapons Station, Concord, California



- LEGEND
- LOCATION OF CONFIRMATION SOIL SAMPLES
  - 41- EXCAVATION ELEVATION CONTOUR LINE
  - ORIGINAL GRADE CONTOUR LINE

Figure 3. Excavation Boundaries and Confirmation Sample Locations in the Hot Spot Area, Area of Concern 1, Site 31, Naval Weapons Station, Concord, California

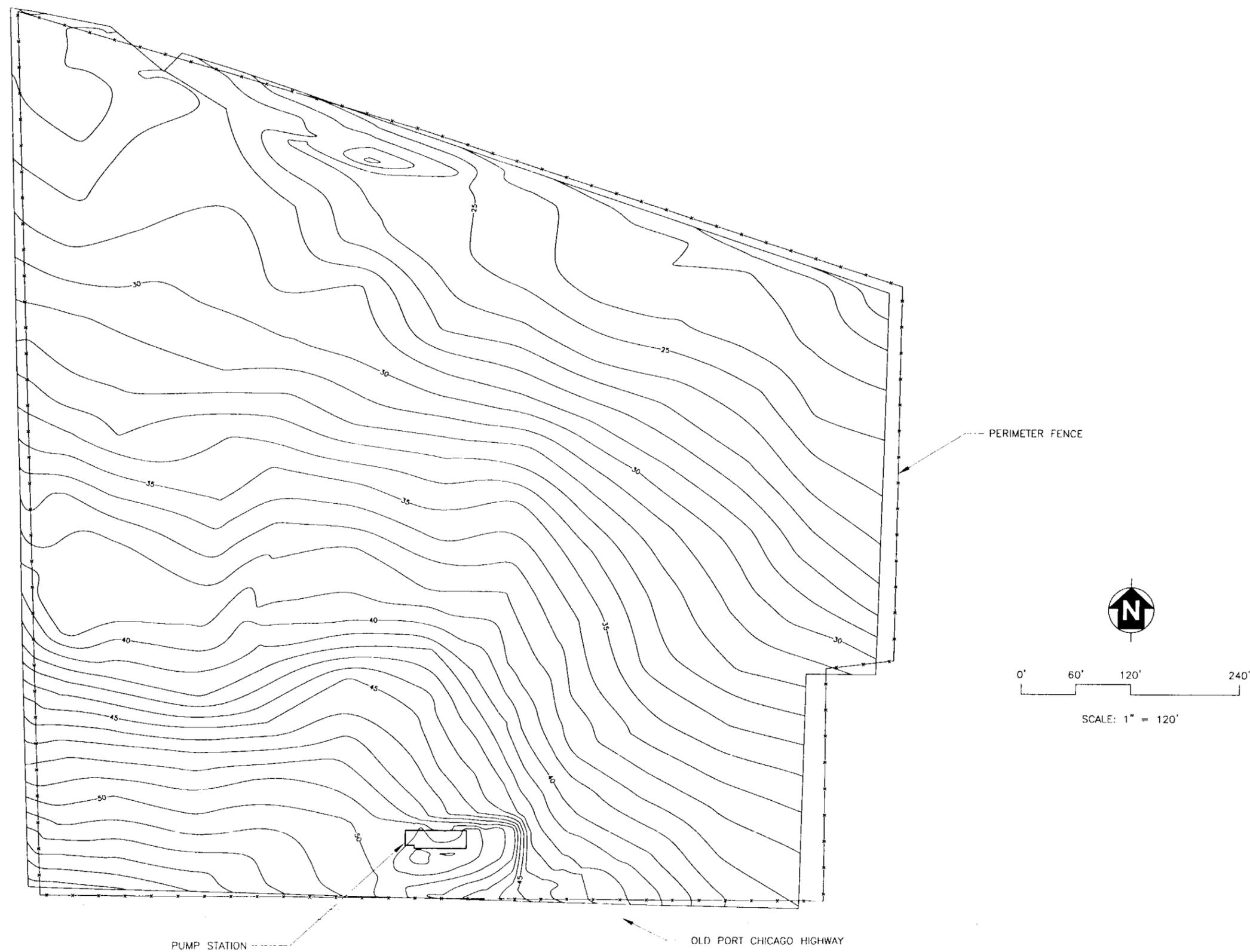


Figure 4. Final Site Topographic Map, Area of Concern 1, Site 31, Naval Weapons Station, Concord, California

**TABLES**

**Table 1. Import Fill Analytical Results**

Analytical Results for Import Fill Soil  
 Interim Removal Action (IRA)  
 Concord Naval Weapons Station (NWS) Area of Concern (AOC) 1, Site 31

Parameter	Units	Specification Limit	Source: Contra Costa Soil	
			Date sampled: 08/13/2002 sample ID: NWS-TS-05	Contra Costa Soil 08/09/2002 NWS-SF09
<u>Title 22 Metals</u>				
Mercury (Hg)	(mg/kg)	0.21	0.077	0.048
Antimony (Sb)	(mg/kg)	1.6	<2.5	<5.0
Arsenic (As)	(mg/kg)	23	<2.5	7.8
Barium (Ba)	(mg/kg)	630	130	120
Beryllium (Be)	(mg/kg)	0.15	0.25	0.34
Cadmium (Cd)	(mg/kg)	0.48	<0.25	<0.5
Chromium (Cr)	(mg/kg)	67	24	23
Cobalt (Co)	(mg/kg)	25	11	9.4
Copper (Cu)	(mg/kg)	66	27	21
Lead (Pb)	(mg/kg)	38	13	13
Molybdenum (Mo)	(mg/kg)	DL	<0.35	<0.5
Nickel (Ni)	(mg/kg)	101	33	31
Selenium (Se)	(mg/kg)	DL	<2.5	<5.0
Silver (Ag)	(mg/kg)	DL	<2.0	<2.5
Thallium (Tl)	(mg/kg)	3.5	<2.5	<5.0
Vanadium (V)	(mg/kg)	102	36	34
Zinc (Zn)	(mg/kg)	105	57	56
VOCs	(mg/kg)	ND	ND	ND
<u>SVOCs</u>				
		ND		ND
	Anthracene (mg/kg)		0.14	
	Benzo(a)anthracene (mg/kg)		0.12	
	Benzo(a)pyrene (mg/kg)		0.12	
	Chrysene (mg/kg)		0.15	
	Flouranthene (mg/kg)		0.22	
	Phenanthrene (mg/kg)		0.44	
	Pyrene (mg/kg)		0.4	
<u>Pesticides/PCBs</u>				
		ND		ND
	Aldrin (mg/kg)		0.0028	
	4,4'-DDE (mg/kg)		0.004	
Chlorinated Herbicides	(mg/kg)	ND	ND	ND

Analytical Methods

Title 22 Metals by EPA Methods 6000/7000 series.  
 Volatile Organic Compounds (VOCs) by EPA Method 8260.  
 Semi-Volatile Organic Compounds (SVOCs) by EPA Method 8270.  
 Organochlorine Pesticides by EPA Method 8081, and Polychlorinated Biphenyls (PCBs) by EPA Method 8082.  
 Chlorinated Herbicides by EPA Method 8151.

Notes:

Specification limits were presented in Section 3.3 of Specification 02302.  
 ND means not detected above the reporting limit for any of the individual compounds under the method  
 DL means detection limit

Table 2. Waste Characterization Analytical Results

Waste Characterization Analytical Results  
 Interim Removal Action  
 Concord Naval Weapons Station (NWS) Area of Concernh (AOC) 1, Site 31

Parameter	Units	Regulatory Limit	content sample ID	clear&grab NWSW-01	overburden NWSW-02	overburden NWSW-03	contaminated soil NWSW-04	contaminated soil NWSW-05	contaminated soil NWSW-06	contaminated soil NWSW-07	contaminated soil NWSW-08	contaminated soil NWSW-09
<b>Title 22 Metals</b>												
Mercury (Hg)	(mg/kg)	20		0.83	3.8	0.33	42	79	44	160	41	0.79
Antimony (Sb)	(mg/kg)	500		23	16	19	13	19	20	25	7.9	<5.0
Arsenic (As)	(mg/kg)	500		<5	<5	<5	<5	28	20	67	24	64
Barium (Ba)	(mg/kg)	10,000		70	110	95	100	100	99	74	110	98
Beryllium (Be)	(mg/kg)	75		<0.5	0.57	<0.5	<0.5	0.98	<0.5	0.31	0.39	0.47
Cadmium (Cd)	(mg/kg)	100		1.5	<0.5	<0.5	<0.5	2.5	5	3.5	2.1	17
Chromium (Cr)	(mg/kg)	2,500		39	22	23	19	18	23	27	28	50
Cobalt (Co)	(mg/kg)	8,000		9.5	9.9	8.7	8.3	8.4	9.3	6.5	8.1	5.2
Copper (Cu)	(mg/kg)	2,500		41	49	25	45	100	150	190	83	56
Lead (Pb)	(mg/kg)	1000/350		470	73	25	6500	3200	3300	6900	3600	37
Molybdenum (Mo)	(mg/kg)	3,500		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0
Nickel (Ni)	(mg/kg)	2,000		27	36	27	15	15	14	17	17	22
Selenium (Se)	(mg/kg)	100		70	54	55	300	400	400	700	330	6.0
Silver (Ag)	(mg/kg)	500		2.6	2	1.4	4.4	2.8	1.2	8.7	3	0.10
Thallium (Tl)	(mg/kg)	700		<5	<5	<5	<5	<5.0	<5.0	<5.0	<5.0	<5.0
Vanadium (V)	(mg/kg)	2,400		140	110	120	94	97	120	44	48	59
Zinc (Zn)	(mg/kg)	5,000		140	66	72	65	130	190	250	200	200
<b>Leachability - WET</b>												
Mercury (Hg)	(mg/l)	0.2		NA	0.0016	NA	0.047	NA	NA	NA	NA	NA
Lead (Pb)	(mg/l)	5.0		20	2.8	NA	220	NA	NA	NA	NA	NA
Selenium (Se)	(mg/l)	1.0		<1.0	<1.0	<1.0	2.3	NA	NA	NA	NA	NA
<b>Leachability - TCLP</b>												
Mercury (Hg)	(mg/l)	0.2		NA	<0.002	NA	<0.002	0.039	0.018	0.00024	<0.002	NA
Lead (Pb)	(mg/l)	5.0		<0.38	<0.38	NA	26	6.7	3.1	1.7	3.7	NA
Selenium (Se)	(mg/l)	1.0		<0.5	<0.5	<0.5	<0.5	0.54	<0.5	0.43	<0.1	NA
<b>Total Petroleum Hydrocarbons and BTEX</b>												
Purgeable Hydrocarbons (C <sub>6</sub> - C <sub>12</sub> )	(mg/kg)	none		2.7	8.6	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<0.50
Gasoline Range Organics (C <sub>6</sub> - C <sub>10</sub> )	(mg/kg)	none		530	<500	680	<500	70	51	76	89	5.2
Diesel Range (C <sub>11</sub> - C <sub>22</sub> )	(mg/kg)	none		2500	2000	2600	610	480	260			
Motor Oil (C <sub>18</sub> - C <sub>24</sub> )	(mg/kg)	none										
Motor Oil (C <sub>16</sub> - C <sub>18</sub> )	(mg/kg)	none										
Benzene	(mg/kg)	none		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	210	200	23
Toluene	(mg/kg)	none		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0050	<0.0050	<0.0050
Ethylbenzene	(mg/kg)	none		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0050	<0.0050	<0.0050
Xylenes	(mg/kg)	none		<0.005	<0.005	<0.005	0.017	<0.005	<0.005	<0.010	<0.010	<0.010
Acidity	% by weight	none		13	10	9.7	10	10	10	11	11	12
Corrosivity	pH Units	none		NA	NA	NA	6	6.9	5.1	NA	NA	4.7
Ignitability by Flashpoint	°C	none		NA	NA	NA	<5.0	<5.0	<5.0	NA	NA	<1.0
Reactivity in Water	N/A	none		NA	NA	NA	<1	<1	<1	NA	NA	NA
Reactive Cyanide	(mg/kg)	none		NA	NA	NA	<10	<10	<10	NA	NA	16
Reactive Sulfide	(mg/kg)	none		NA	NA	NA	<50	<50	<50	NA	NA	<50
<b>CLASSIFICATION</b>				Non-RCRA	Class 2	Class 2	RCRA	RCRA	Non-RCRA	Non-RCRA	Non-RCRA	Class 2

**Analytical Methods**  
 Title 22 Metals by EPA Methods 6000/7000 series for comparison with California Total Threshold Limit Concentration (TTL).  
 Total Purgeable Hydrocarbons by EPA Method 8015 Modified.  
 Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) by EPA Method 8020.  
 Waste Extraction Test (WET) Method for comparison with California Soluble Threshold Limit Concentration (STLC).  
 Toxicity Characteristic Leaching Procedure (TCLP) for determination of Resource Conservation and Recovery Act (RCRA) waste.  
 Moisture by EPA Method 1603.  
 Corrosivity by EPA Method 9045B, Ignitability by EPA Method 1010, and Reactivity by Solid Waste 846 (SW846) methodology.

**Notes**  
 NA means not analyzed  
 Non-RCRA means Class 1 waste that is California hazardous waste, but not RCRA hazardous  
 Class 2 means non-hazardous waste  
 RCRA means Class 1 waste that is RCRA hazardous

**APPENDIX A**

REMOVAL ACTION PROGRESS PHOTOGRAPHS

## Excavation of Cinder Waste Area



Excavation is sloped to protect the pump station from structural damage.



Excavation near pump station and property fenceline.

## Site Setup Activities



Sign posted on site perimeter.



Decontamination areas.

Excavation of Hot Spot Area



## Loading and Hauling of Soil



Excavator loading a truck. Covered stockpiles shown.

**APPENDIX B**

**IMPORT FILL ANALYTICAL RESULTS**



Sequoia  
Analytical

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3 September, 2002

Alborz Wozniak  
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5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W208310

Enclosed are the results of analyses for samples received by the laboratory on  
16-Aug-02 11:00. If you have any questions concerning this report, please feel free to  
contact me.

*D Sharma*

Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWS-TS05	W208310-01	Soil	13-Aug-02 12:45	16-Aug-02 11:00

Sequoia Analytical - Walnut Creek

Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



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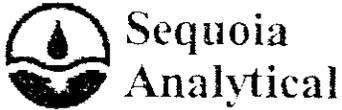
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**Volatile Organic Compounds by EPA Method 8260B  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-TS05 (W208310-01) Soil    Sampled: 13-Aug-02 12:45    Received: 16-Aug-02 11:00</b>									
Dichlorodifluoromethane	ND	0.10	mg/kg	100	2H19010	19-Aug-02	21-Aug-02	EPA 8260B	
Chloromethane	ND	0.20	"	"	"	"	"	"	
Vinyl chloride	ND	0.20	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.20	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.20	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.20	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Methyl tert-butyl ether (MTBE)	ND	0.20	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.25	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.20	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.20	"	"	"	"	"	"	
Bromochloromethane	ND	0.25	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1-Trichloroethane	ND	0.20	"	"	"	"	"	"	
Carbon tetrachloride	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.20	"	"	"	"	"	"	
Benzene	ND	0.20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.25	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.25	"	"	"	"	"	"	
Dibromomethane	ND	0.25	"	"	"	"	"	"	
Bromodichloromethane	ND	0.20	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.20	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.20	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.25	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.20	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.20	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.20	"	"	"	"	"	"	
Styrene	ND	0.25	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
Isopropylbenzene	ND	0.20	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.20	"	"	"	"	"	"	



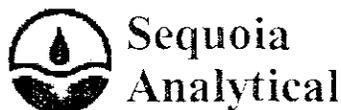
**Sequoia  
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Weiss Associates 5801 Christie Ave., Ste. # 600 Emeryville CA, 94608	Project: No Project Project Number: Concord Naval Weapons Station Project Manager: Alborz Wozniak	<b>Reported:</b> 03-Sep-02 15:23
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**Volatile Organic Compounds by EPA Method 8260B  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-TS05 (W208310-01) Soil    Sampled: 13-Aug-02 12:45    Received: 16-Aug-02 11:00</b>									
Bromobenzene	ND	0.20	mg/kg	100	2H19010	19-Aug-02	21-Aug-02	EPA 8260B	
n-Propylbenzene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.25	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.20	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.20	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.10	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.20	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.20	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.25	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.20	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.10	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.10	"	"	"	"	"	"	
n-Butylbenzene	ND	0.20	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.10	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.50	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.20	"	"	"	"	"	"	
Naphthalene	ND	0.25	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		95.2 %	50-150		"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		95.6 %	50-150		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		97.6 %	50-150		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		102 %	50-150		"	"	"	"	



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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
03-Sep-02 15:23

**Semivolatile Organic Compounds by EPA Method 8270C**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-TS05 (W208310-01) Soil Sampled: 13-Aug-02 12:45 Received: 16-Aug-02 11:00</b>									
Acenaphthene	ND	0.10	mg/kg	1	2H15007	20-Aug-02	20-Aug-02	EPA 8270C	
Acenaphthylene	ND	0.10	"	"	"	"	"	"	
<b>Anthracene</b>	<b>0.14</b>	0.10	"	"	"	"	"	"	
Aniline	ND	0.10	"	"	"	"	"	"	
Benzoic acid	ND	0.50	"	"	"	"	"	"	
<b>Benzo (a) anthracene</b>	<b>0.12</b>	0.10	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.25	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.25	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	0.10	"	"	"	"	"	"	
<b>Benzo[a]pyrene</b>	<b>0.12</b>	0.10	"	"	"	"	"	"	
Benzyl alcohol	ND	0.10	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.20	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.10	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	0.10	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	0.50	"	"	"	"	"	"	
Bromophenyl phenyl ether	ND	0.20	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.50	"	"	"	"	"	"	
4-Chloroaniline	ND	0.50	"	"	"	"	"	"	
2-Chloronaphthalene	ND	0.10	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	0.10	"	"	"	"	"	"	
2-Chlorophenol	ND	0.10	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.20	"	"	"	"	"	"	
<b>Chrysene</b>	<b>0.15</b>	0.10	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.10	"	"	"	"	"	"	
Dibenzofuran	ND	0.10	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.10	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.10	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.20	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	0.50	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	0.10	"	"	"	"	"	"	
Diethyl phthalate	ND	0.50	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	0.20	"	"	"	"	"	"	
Dimethyl phthalate	ND	0.10	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	0.50	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	0.50	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.20	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	0.20	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.20	"	"	"	"	"	"	
<b>Fluoranthene</b>	<b>0.22</b>	0.10	"	"	"	"	"	"	



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
03-Sep-02 15:23

**Semivolatile Organic Compounds by EPA Method 8270C**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-TS05 (W208310-01) Soil Sampled: 13-Aug-02 12:45 Received: 16-Aug-02 11:00</b>									
Fluorene	ND	0.10	mg/kg	1	2H15007	20-Aug-02	20-Aug-02	EPA 8270C	
Hexachlorobenzene	ND	0.20	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.20	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	0.20	"	"	"	"	"	"	
Hexachloroethane	ND	0.20	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.10	"	"	"	"	"	"	
Isophorone	ND	0.20	"	"	"	"	"	"	
2-Methylnaphthalene	ND	0.20	"	"	"	"	"	"	
2-Methylphenol	ND	0.10	"	"	"	"	"	"	
4-Methylphenol	ND	0.10	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
2-Nitroaniline	ND	0.50	"	"	"	"	"	"	
3-Nitroaniline	ND	0.50	"	"	"	"	"	"	
4-Nitroaniline	ND	0.50	"	"	"	"	"	"	
Nitrobenzene	ND	0.20	"	"	"	"	"	"	
2-Nitrophenol	ND	0.10	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.10	"	"	"	"	"	"	
4-Nitrophenol	ND	0.50	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.20	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.10	"	"	"	"	"	"	
Pentachlorophenol	ND	0.50	"	"	"	"	"	"	
<b>Phenanthrene</b>	<b>0.44</b>	0.10	"	"	"	"	"	"	
Phenol	ND	0.10	"	"	"	"	"	"	
<b>Pyrene</b>	<b>0.40</b>	0.20	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.20	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	0.10	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: 2-Fluorophenol</i>		55.8 %	9-99	"	"	"	"	"	
<i>Surrogate: Phenol-d6</i>		55.0 %	10-111	"	"	"	"	"	
<i>Surrogate: Nitrobenzene-d5</i>		49.8 %	19-119	"	"	"	"	"	
<i>Surrogate: 2-Fluorobiphenyl</i>		66.1 %	13-141	"	"	"	"	"	
<i>Surrogate: 2,4,6-Tribromophenol</i>		60.8 %	24-122	"	"	"	"	"	
<i>Surrogate: p-Terphenyl-d14</i>		82.0 %	11-198	"	"	"	"	"	



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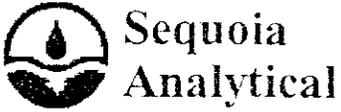
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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**Organochlorine Pesticides by EPA Method 8081A  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-TS05 (W208310-01) Soil Sampled: 13-Aug-02 12:45 Received: 16-Aug-02 11:00</b>									
Aldrin	2.8	1.0	ug/kg	1	2H23014	23-Aug-02	25-Aug-02	EPA 8081A	
alpha-BHC	ND	1.0	"	"	"	"	"	"	
beta-BHC	ND	1.0	"	"	"	"	"	"	
delta-BHC	ND	1.0	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.0	"	"	"	"	"	"	
Chlordane (tech)	ND	20	"	"	"	"	"	"	
4,4'-DDD	ND	6.0	"	"	"	"	"	"	
4,4'-DDE	4.0	2.0	"	"	"	"	"	"	
4,4'-DDT	ND	6.0	"	"	"	"	"	"	
Dieldrin	ND	2.0	"	"	"	"	"	"	
Endosulfan I	ND	2.0	"	"	"	"	"	"	
Endosulfan II	ND	2.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	6.0	"	"	"	"	"	"	
Endrin	ND	2.0	"	"	"	"	"	"	
Endrin aldehyde	ND	6.0	"	"	"	"	"	"	
Endrin ketone	ND	6.0	"	"	"	"	"	"	
Heptachlor	ND	1.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.0	"	"	"	"	"	"	
Methoxychlor	ND	20	"	"	"	"	"	"	
Toxaphene	ND	80	"	"	"	"	"	"	
Surrogate: Tetrachloro-m-xylene		67.1 %		30-150	"	"	"	"	
Surrogate: Decachlorobiphenyl		73.3 %		30-150	"	"	"	"	



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Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**Polychlorinated Biphenyls (as Aroclors) by EPA Method 8082  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-TS05 (W208310-01) Soil    Sampled: 13-Aug-02 12:45    Received: 16-Aug-02 11:00</b>									
PCB-1016	ND	20	ug/kg	1	2H23015	23-Aug-02	30-Aug-02	EPA 8082	
PCB-1221	ND	80	"	"	"	"	"	"	
PCB-1232	ND	20	"	"	"	"	"	"	
PCB-1242	ND	20	"	"	"	"	"	"	
PCB-1248	ND	20	"	"	"	"	"	"	
PCB-1254	ND	20	"	"	"	"	"	"	
PCB-1260	ND	20	"	"	"	"	"	"	
PCB-1268	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-m-xylene		109 %	30-150		"	"	"	"	
Surrogate: Decachlorobiphenyl		90.1 %	30-150		"	"	"	"	



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 Project Manager: Alborz Wozniak

Reported:  
 03-Sep-02 15:23

**Chlorinated Herbicides by EPA Method 8151A**  
**Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
<b>NWS-TS05 (W208310-01) Soil Sampled: 13-Aug-02 12:45 Received: 16-Aug-02 11:00</b>									
2,4-D	ND	40	ug/kg	1	2H26026	26-Aug-02	02-Sep-02	EPA 8151A	
2,4-DB	ND	40	"	"	"	"	"	"	
2,4,5-T	ND	40	"	"	"	"	"	"	
2,4,5-TP (Silvex)	ND	40	"	"	"	"	"	"	
Dalapon	ND	40	"	"	"	"	"	"	
Dicamba	ND	40	"	"	"	"	"	"	
Dichlorprop	ND	40	"	"	"	"	"	"	
Dinoseb	ND	40	"	"	"	"	"	"	
MCPA	ND	20000	"	"	"	"	"	"	
MCPP	ND	20000	"	"	"	"	"	"	
Surrogate: Dichlorophenylacetic acid		68.3 %	30-150		"	"	"	"	



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Project Manager: Alborz Wozniak

Reported:  
03-Sep-02 15:23

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H19010 - EPA 5030B (MeOH)**

**Blank (2H19010-BLKI)**

Prepared: 19-Aug-02 Analyzed: 21-Aug-02

Dichlorodifluoromethane	ND	0.10	mg/kg							
Chloromethane	ND	0.20	"							
Vinyl chloride	ND	0.20	"							
Bromomethane	ND	0.50	"							
Chloroethane	ND	0.20	"							
Trichlorofluoromethane	ND	0.20	"							
1,1-Dichloroethene	ND	0.20	"							
Methylene chloride	ND	1.0	"							
Methyl tert-butyl ether (MTBE)	ND	0.20	"							
trans-1,2-Dichloroethene	ND	0.25	"							
1,1-Dichloroethane	ND	0.10	"							
2,2-Dichloropropane	ND	0.20	"							
cis-1,2-Dichloroethene	ND	0.20	"							
Bromochloromethane	ND	0.25	"							
Chloroform	ND	0.10	"							
1,1,1-Trichloroethane	ND	0.20	"							
Carbon tetrachloride	ND	1.0	"							
1,1-Dichloropropene	ND	0.20	"							
Benzene	ND	0.20	"							
1,2-Dichloroethane	ND	0.10	"							
Trichloroethene	ND	0.25	"							
1,2-Dichloropropane	ND	0.25	"							
Dibromomethane	ND	0.25	"							
Bromodichloromethane	ND	0.20	"							
cis-1,3-Dichloropropene	ND	0.20	"							
Toluene	ND	0.50	"							
trans-1,3-Dichloropropene	ND	0.20	"							
1,1,2-Trichloroethane	ND	0.25	"							
Tetrachloroethene	ND	0.10	"							
1,3-Dichloropropane	ND	0.20	"							
Dibromochloromethane	ND	0.10	"							
1,2-Dibromoethane	ND	0.20	"							
Chlorobenzene	ND	0.10	"							
Ethylbenzene	ND	0.10	"							
Total Xylenes	ND	0.50	"							
1,1,1,2-Tetrachloroethane	ND	0.20	"							

Sequoia Analytical - Walnut Creek

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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**Volatile Organic Compounds by EPA Method 8260B - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H19010 - EPA 5030B (MeOH)**

**Blank (2H19010-BLK1)**

Prepared: 19-Aug-02 Analyzed: 21-Aug-02

Styrene	ND	0.25	mg/kg							
Bromoform	ND	0.10	"							
Isopropylbenzene	ND	0.20	"							
1,1,2,2-Tetrachloroethane	ND	0.20	"							
Bromobenzene	ND	0.20	"							
n-Propylbenzene	ND	0.10	"							
1,2,3-Trichloropropane	ND	0.25	"							
2-Chlorotoluene	ND	0.20	"							
1,3,5-Trimethylbenzene	ND	0.20	"							
4-Chlorotoluene	ND	0.10	"							
tert-Butylbenzene	ND	0.20	"							
1,2,4-Trimethylbenzene	ND	0.20	"							
n-Butylbenzene	ND	0.25	"							
Isopropyltoluene	ND	0.20	"							
1,3-Dichlorobenzene	ND	0.10	"							
1,4-Dichlorobenzene	ND	0.10	"							
n-Butylbenzene	ND	0.20	"							
1,2-Dichlorobenzene	ND	0.10	"							
1,2-Dibromo-3-chloropropane	ND	0.50	"							
1,2,4-Trichlorobenzene	ND	0.20	"							
Naphthalene	ND	0.25	"							
Hexachlorobutadiene	ND	0.50	"							
1,2,3-Trichlorobenzene	ND	0.50	"							
<i>Surrogate: Dibromofluoromethane</i>	2.22		"	2.50		88.8	50-150			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.13		"	2.50		85.2	50-150			
<i>Surrogate: Toluene-d8</i>	2.30		"	2.50		92.0	50-150			
<i>Surrogate: 4-Bromofluorobenzene</i>	2.46		"	2.50		98.4	50-150			



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03-Sep-02 15:23

**Volatile Organic Compounds by EPA Method 8260B - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H19010 - EPA 5030B (MeOH)**

**LCS (2H19010-BS1)**

Prepared: 19-Aug-02 Analyzed: 21-Aug-02

I,1-Dichloroethene	2.79	0.20	mg/kg	2.50		112	65-135			
Methyl tert-butyl ether (MTBE)	2.45	0.20	"	2.50		98.0	70-130			
Benzene	2.56	0.20	"	2.50		102	70-130			
Trichloroethene	2.18	0.25	"	2.50		87.2	70-130			
Toluene	2.53	0.50	"	2.50		101	70-130			
Chlorobenzene	2.59	0.10	"	2.50		104	70-130			
<i>Surrogate: Dibromofluoromethane</i>	2.17		"	2.50		86.8	50-150			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.07		"	2.50		82.8	50-150			
<i>Surrogate: Toluene-d8</i>	2.30		"	2.50		92.0	50-150			
<i>Surrogate: 4-Bromofluorobenzene</i>	2.41		"	2.50		96.4	50-150			

**Matrix Spike (2H19010-MS1)**

Source: W208239-01

Prepared: 19-Aug-02 Analyzed: 21-Aug-02

I,1-Dichloroethene	2.73	0.20	mg/kg	2.50	ND	109	60-140			
Methyl tert-butyl ether (MTBE)	2.44	0.20	"	2.50	ND	97.6	60-150			
Benzene	2.56	0.20	"	2.50	ND	102	60-140			
Trichloroethene	2.06	0.25	"	2.50	ND	82.4	60-140			
Toluene	2.96	0.50	"	2.50	ND	118	60-140			
Chlorobenzene	2.44	0.10	"	2.50	ND	97.6	60-140			
<i>Surrogate: Dibromofluoromethane</i>	2.44		"	2.50		97.6	50-150			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.31		"	2.50		92.4	50-150			
<i>Surrogate: Toluene-d8</i>	2.46		"	2.50		98.4	50-150			
<i>Surrogate: 4-Bromofluorobenzene</i>	2.64		"	2.50		106	50-150			

**Matrix Spike Dup (2H19010-MSD1)**

Source: W208239-01

Prepared: 19-Aug-02 Analyzed: 21-Aug-02

I,1-Dichloroethene	3.10	0.20	mg/kg	2.50	ND	124	60-140	12.7	25	
Methyl tert-butyl ether (MTBE)	2.68	0.20	"	2.50	ND	107	60-150	9.38	25	
Benzene	2.82	0.20	"	2.50	ND	113	60-140	9.67	25	
Trichloroethene	2.41	0.25	"	2.50	ND	96.4	60-140	15.7	25	
Toluene	2.88	0.50	"	2.50	ND	115	60-140	2.74	25	
Chlorobenzene	2.87	0.10	"	2.50	ND	115	60-140	16.2	25	
<i>Surrogate: Dibromofluoromethane</i>	2.32		"	2.50		92.8	50-150			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.26		"	2.50		90.4	50-150			
<i>Surrogate: Toluene-d8</i>	2.44		"	2.50		97.6	50-150			
<i>Surrogate: 4-Bromofluorobenzene</i>	2.58		"	2.50		103	50-150			



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**Blank (2H15007-BLK1)**

Prepared & Analyzed: 15-Aug-02

Acenaphthene	ND	0.10	mg/kg							
Acenaphthylene	ND	0.10	"							
Anthracene	ND	0.10	"							
Aniline	ND	0.10	"							
Benzoic acid	ND	0.50	"							
Benzo (a) anthracene	ND	0.10	"							
Benzo (b) fluoranthene	ND	0.25	"							
Benzo (k) fluoranthene	ND	0.25	"							
Benzo (ghi) perylene	ND	0.10	"							
Benzo[a]pyrene	ND	0.10	"							
Benzyl alcohol	ND	0.10	"							
Bis(2-chloroethoxy)methane	ND	0.20	"							
Bis(2-chloroethyl)ether	ND	0.10	"							
Bis(2-chloroisopropyl)ether	ND	0.10	"							
Bis(2-ethylhexyl)phthalate	ND	0.50	"							
4-Bromophenyl phenyl ether	ND	0.20	"							
Butyl benzyl phthalate	ND	0.50	"							
4-Chloroaniline	ND	0.50	"							
2-Chloronaphthalene	ND	0.10	"							
4-Chloro-3-methylphenol	ND	0.10	"							
2-Chlorophenol	ND	0.10	"							
4-Chlorophenyl phenyl ether	ND	0.20	"							
Chrysene	ND	0.10	"							
Dibenz (a,h) anthracene	ND	0.10	"							
Dibenzofuran	ND	0.10	"							
Di-n-butyl phthalate	ND	0.50	"							
1,2-Dichlorobenzene	ND	0.10	"							
1,3-Dichlorobenzene	ND	0.10	"							
1,4-Dichlorobenzene	ND	0.20	"							
3,3'-Dichlorobenzidine	ND	0.50	"							
2,4-Dichlorophenol	ND	0.10	"							
Diethyl phthalate	ND	0.50	"							
2,4-Dimethylphenol	ND	0.20	"							
Dimethyl phthalate	ND	0.10	"							
4,6-Dinitro-2-methylphenol	ND	0.50	"							
2,4-Dinitrophenol	ND	0.50	"							

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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
03-Sep-02 15:23

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**Blank (2H15007-BLK1)**

Prepared & Analyzed: 15-Aug-02

2,4-Dinitrotoluene	ND	0.20	mg/kg							
2,6-Dinitrotoluene	ND	0.20	"							
Di-n-octyl phthalate	ND	0.20	"							
Fluoranthene	ND	0.10	"							
Fluorene	ND	0.10	"							
Hexachlorobenzene	ND	0.20	"							
Hexachlorobutadiene	ND	0.20	"							
Hexachlorocyclopentadiene	ND	0.20	"							
Hexachloroethane	ND	0.20	"							
Indeno (1,2,3-cd) pyrene	ND	0.10	"							
Isophorone	ND	0.20	"							
2-Methylnaphthalene	ND	0.20	"							
2-Methylphenol	ND	0.10	"							
4-Methylphenol	ND	0.10	"							
Naphthalene	ND	0.10	"							
2-Nitroaniline	ND	0.50	"							
3-Nitroaniline	ND	0.50	"							
4-Nitroaniline	ND	0.50	"							
Nitrobenzene	ND	0.20	"							
2-Nitrophenol	ND	0.10	"							
N-Nitrosodimethylamine	ND	0.10	"							
4-Nitrophenol	ND	0.50	"							
N-Nitrosodiphenylamine	ND	0.20	"							
N-Nitrosodi-n-propylamine	ND	0.10	"							
Pentachlorophenol	ND	0.50	"							
Phenanthrene	ND	0.10	"							
Phenol	ND	0.10	"							
Pyrene	ND	0.20	"							
1,2,4-Trichlorobenzene	ND	0.20	"							
2,4,5-Trichlorophenol	ND	0.10	"							
2,4,6-Trichlorophenol	ND	0.10	"							
Surrogate: 2-Fluorophenol	3.03		"	5.00		60.6	9-99			
Surrogate: Phenol-d6	3.32		"	5.00		66.4	10-111			
Surrogate: Nitrobenzene-d5	2.07		"	3.33		62.2	19-119			
Surrogate: 2-Fluorobiphenyl	2.41		"	3.33		72.4	13-141			
Surrogate: 2,4,6-Tribromophenol	3.34		"	5.00		66.8	24-122			

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Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**Blank (2H15007-BLK1)**

Prepared & Analyzed: 15-Aug-02

Surrogate: *p*-Terphenyl-*d*14      2.73      mg/kg      3.33      82.0      11-198

**Blank (2H15007-BLK2)**

Prepared & Analyzed: 20-Aug-02

Acenaphthene	ND	0.10	mg/kg
Acenaphthylene	ND	0.10	"
Anthracene	ND	0.10	"
Aniline	ND	0.10	"
Benzoic acid	ND	0.50	"
Benzo (a) anthracene	ND	0.10	"
Benzo (b) fluoranthene	ND	0.25	"
Benzo (k) fluoranthene	ND	0.25	"
Benzo (ghi) perylene	ND	0.10	"
Benzo[a]pyrene	ND	0.10	"
Benzyl alcohol	ND	0.10	"
Bis(2-chloroethoxy)methane	ND	0.20	"
Bis(2-chloroethyl)ether	ND	0.10	"
Bis(2-chloroisopropyl)ether	ND	0.10	"
Bis(2-ethylhexyl)phthalate	ND	0.50	"
4-Bromophenyl phenyl ether	ND	0.20	"
Butyl benzyl phthalate	ND	0.50	"
4-Chloroaniline	ND	0.50	"
2-Chloronaphthalene	ND	0.10	"
4-Chloro-3-methylphenol	ND	0.10	"
2-Chlorophenol	ND	0.10	"
4-Chlorophenyl phenyl ether	ND	0.20	"
Chrysene	ND	0.10	"
Dibenz (a,h) anthracene	ND	0.10	"
Dibenzofuran	ND	0.10	"
Di-n-butyl phthalate	ND	0.50	"
1,2-Dichlorobenzene	ND	0.10	"
1,3-Dichlorobenzene	ND	0.10	"
1,4-Dichlorobenzene	ND	0.20	"
3,3'-Dichlorobenzidine	ND	0.50	"
2,4-Dichlorophenol	ND	0.10	"
Diethyl phthalate	ND	0.50	"
2,4-Dimethylphenol	ND	0.20	"



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**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

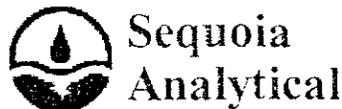
**Blank (2H15007-BLK2)**

Prepared & Analyzed: 20-Aug-02

Dimethyl phthalate	ND	0.10	mg/kg							
4,6-Dinitro-2-methylphenol	ND	0.50	"							
2,4-Dinitrophenol	ND	0.50	"							
2,4-Dinitrotoluene	ND	0.20	"							
2,6-Dinitrotoluene	ND	0.20	"							
Di-n-octyl phthalate	ND	0.20	"							
Fluoranthene	ND	0.10	"							
Fluorene	ND	0.10	"							
Hexachlorobenzene	ND	0.20	"							
Hexachlorobutadiene	ND	0.20	"							
Hexachlorocyclopentadiene	ND	0.20	"							
Hexachloroethane	ND	0.20	"							
Indeno (1,2,3-cd) pyrene	ND	0.10	"							
Isophorone	ND	0.20	"							
2-Methylnaphthalene	ND	0.20	"							
2-Methylphenol	ND	0.10	"							
4-Methylphenol	ND	0.10	"							
Naphthalene	ND	0.10	"							
2-Nitroaniline	ND	0.50	"							
3-Nitroaniline	ND	0.50	"							
4-Nitroaniline	ND	0.50	"							
Nitrobenzene	ND	0.20	"							
2-Nitrophenol	ND	0.10	"							
N-Nitrosodimethylamine	ND	0.10	"							
4-Nitrophenol	ND	0.50	"							
N-Nitrosodiphenylamine	ND	0.20	"							
N-Nitrosodi-n-propylamine	ND	0.10	"							
Pentachlorophenol	ND	0.50	"							
Phenanthrene	ND	0.10	"							
Phenol	ND	0.10	"							
Pyrene	ND	0.20	"							
1,2,4-Trichlorobenzene	ND	0.20	"							
2,4,5-Trichlorophenol	ND	0.10	"							
2,4,6-Trichlorophenol	ND	0.10	"							
Surrogate: 2-Fluorophenol	3.40		"	5.00		68.0	9-99			
Surrogate: Phenol-d6	3.19		"	5.00		63.8	10-111			

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Reported:  
03-Sep-02 15:23

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**Blank (2H15007-BLK2)**

Prepared & Analyzed: 20-Aug-02

Surrogate: Nitrobenzene-d5	1.94		mg/kg	3.33		58.3	19-119			
Surrogate: 2-Fluorobiphenyl	2.37		"	3.33		71.2	13-141			
Surrogate: 2,4,6-Tribromophenol	2.70		"	5.00		54.0	24-122			
Surrogate: p-Terphenyl-d14	2.40		"	3.33		72.1	11-198			

**LCS (2H15007-BS1)**

Prepared & Analyzed: 15-Aug-02

Acenaphthene	2.25	0.10	mg/kg	3.33		67.6	26-115			
4-Chloro-3-methylphenol	3.10	0.10	"	5.00		62.0	49-102			
2-Chlorophenol	3.13	0.10	"	5.00		62.6	46-93			
1,4-Dichlorobenzene	2.00	0.20	"	3.33		60.1	50-87			
2,4-Dinitrotoluene	1.82	0.20	"	3.33		54.7	55-94			Q-LIM
4-Nitrophenol	2.51	0.50	"	5.00		50.2	35-85			
N-Nitrosodi-n-propylamine	1.65	0.10	"	3.33		49.5	42-109			
2,4,6-Trichlorophenol	3.29	0.50	"	5.00		65.8	32-96			
Phenol	3.14	0.10	"	5.00		62.8	46-90			
Pyrene	2.56	0.20	"	3.33		76.9	27-136			
1,2,4-Trichlorobenzene	2.12	0.20	"	3.33		63.7	48-93			
Surrogate: 2-Fluorophenol	2.82		"	5.00		56.4	9-99			
Surrogate: Phenol-d6	3.16		"	5.00		63.2	10-111			
Surrogate: Nitrobenzene-d5	1.94		"	3.33		58.3	19-119			
Surrogate: 2-Fluorobiphenyl	2.49		"	3.33		74.8	13-141			
Surrogate: 2,4,6-Tribromophenol	3.85		"	5.00		77.0	24-122			
Surrogate: p-Terphenyl-d14	2.30		"	3.33		69.1	11-198			

**LCS (2H15007-BS2)**

Prepared & Analyzed: 20-Aug-02

Acenaphthene	2.38	0.10	mg/kg	3.33		71.5	26-115			
4-Chloro-3-methylphenol	3.14	0.10	"	5.00		62.8	49-102			
2-Chlorophenol	3.52	0.10	"	5.00		70.4	46-93			
1,4-Dichlorobenzene	2.17	0.20	"	3.33		65.2	50-87			
2,4-Dinitrotoluene	2.21	0.20	"	3.33		66.4	55-94			
4-Nitrophenol	2.87	0.50	"	5.00		57.4	35-85			
N-Nitrosodi-n-propylamine	1.73	0.10	"	3.33		52.0	42-109			
2,4,6-Trichlorophenol	2.77	0.50	"	5.00		55.4	32-96			
Phenol	3.52	0.10	"	5.00		70.4	46-90			
Pyrene	2.54	0.20	"	3.33		76.3	27-136			
1,2,4-Trichlorobenzene	2.21	0.20	"	3.33		66.4	48-93			
Surrogate: 2-Fluorophenol	3.26		"	5.00		65.2	9-99			



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Project: No Project  
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 Project Manager: Alborz Wozniak

Reported:  
 03-Sep-02 15:23

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**LCS (2H15007-BS2)**

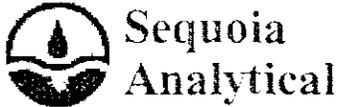
Prepared & Analyzed: 20-Aug-02

Surrogate: Phenol-d6	3.25		mg/kg	5.00		65.0	10-111			
Surrogate: Nitrobenzene-d5	1.96		"	3.33		58.9	19-119			
Surrogate: 2-Fluorobiphenyl	2.37		"	3.33		71.2	13-141			
Surrogate: 2,4,6-Tribromophenol	2.96		"	5.00		59.2	24-122			
Surrogate: p-Terphenyl-d14	2.15		"	3.33		64.6	11-198			

**LCS Dup (2H15007-BSD1)**

Prepared & Analyzed: 15-Aug-02

Acenaphthene	2.31	0.10	mg/kg	3.33		69.4	26-115	2.63	23	
4-Chloro-3-methylphenol	3.03	0.10	"	5.00		60.6	49-102	2.28	23	
2-Chlorophenol	3.16	0.10	"	5.00		63.2	46-93	0.954	29	
1,4-Dichlorobenzene	2.04	0.20	"	3.33		61.3	50-87	1.98	32	
2,4-Dinitrotoluene	2.17	0.20	"	3.33		65.2	55-94	17.5	13	QR-07
4-Nitrophenol	2.79	0.50	"	5.00		55.8	35-85	10.6	34	
N-Nitrosodi-n-propylamine	1.58	0.10	"	3.33		47.4	42-109	4.33	28	
Pentachlorophenol	3.18	0.50	"	5.00		63.6	32-96	3.40	39	
Phenol	3.17	0.10	"	5.00		63.4	46-90	0.951	26	
Pyrene	2.53	0.20	"	3.33		76.0	27-136	1.18	31	
1,2,4-Trichlorobenzene	2.19	0.20	"	3.33		65.8	48-93	3.25	29	
Surrogate: 2-Fluorophenol	2.86		"	5.00		57.2	9-99			
Surrogate: Phenol-d6	3.20		"	5.00		64.0	10-111			
Surrogate: Nitrobenzene-d5	1.98		"	3.33		59.5	19-119			
Surrogate: 2-Fluorobiphenyl	2.45		"	3.33		73.6	13-141			
Surrogate: 2,4,6-Tribromophenol	3.53		"	5.00		70.6	24-122			
Surrogate: p-Terphenyl-d14	2.29		"	3.33		68.8	11-198			



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Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**Organochlorine Pesticides by EPA Method 8081A - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H23014 - EPA 3550A**

**Blank (2H23014-BLK1)**

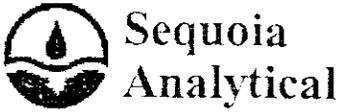
Prepared: 23-Aug-02 Analyzed: 25-Aug-02

Aldrin	ND	1.0	ug/kg							
alpha-BHC	ND	1.0	"							
beta-BHC	ND	1.0	"							
delta-BHC	ND	1.0	"							
gamma-BHC (Lindane)	ND	1.0	"							
Chlordane (tech)	ND	20	"							
4,4'-DDD	ND	6.0	"							
4,4'-DDE	ND	2.0	"							
4,4'-DDT	ND	6.0	"							
Dieldrin	ND	2.0	"							
Endosulfan I	ND	2.0	"							
Endosulfan II	ND	2.0	"							
Endosulfan sulfate	ND	6.0	"							
Endrin	ND	2.0	"							
Endrin aldehyde	ND	6.0	"							
Endrin ketone	ND	6.0	"							
Heptachlor	ND	1.0	"							
Heptachlor epoxide	ND	1.0	"							
Methoxychlor	ND	20	"							
Toxaphene	ND	80	"							
Surrogate: Tetrachloro-m-xylene	12.6		"	16.7		75.4	30-150			
Surrogate: Decachlorobiphenyl	27.2		"	33.3		81.7	30-150			

**LCS (2H23014-BS1)**

Prepared: 23-Aug-02 Analyzed: 25-Aug-02

Aldrin	3.15	1.0	ug/kg	3.33		94.6	40-140			
Dieldrin	11.0	2.0	"	13.3		82.7	40-140			
Heptachlor	2.69	1.0	"	3.33		80.8	40-140			
Surrogate: Tetrachloro-m-xylene	13.2		"	16.7		79.0	30-150			
Surrogate: Decachlorobiphenyl	27.8		"	33.3		83.5	30-150			



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**Organochlorine Pesticides by EPA Method 8081A - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H23014 - EPA 3550A**

**LCS Dup (2H23014-BSD1)**

Prepared: 23-Aug-02 Analyzed: 25-Aug-02

Aldrin	3.12	1.0	ug/kg	3.33		93.7	40-140	0.957	50	
Dieldrin	11.3	2.0	"	13.3		85.0	40-140	2.69	50	
Heptachlor	2.71	1.0	"	3.33		81.4	40-140	0.741	50	
Surrogate: Tetrachloro-m-xylene	13.3		"	16.7		79.6	30-150			
Surrogate: Decachlorobiphenyl	28.7		"	33.3		86.2	30-150			



Weiss Associates  
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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**Polychlorinated Biphenyls (as Aroclors) by EPA Method 8082 - Quality Control**  
**Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H23015 - EPA 3550A**

**Blank (2H23015-BLK1)**

Prepared: 23-Aug-02 Analyzed: 30-Aug-02

PCB-1016	ND	20	ug/kg							
PCB-1221	ND	80	"							
PCB-1232	ND	20	"							
PCB-1242	ND	20	"							
PCB-1248	ND	20	"							
PCB-1254	ND	20	"							
PCB-1260	ND	20	"							
PCB-1268	ND	20	"							

Surrogate: Tetrachloro-m-xylene

17.7

"

16.7

106

30-150

Surrogate: Decachlorobiphenyl

33.9

"

33.3

102

30-150

**LCS (2H23015-BS1)**

Prepared: 23-Aug-02 Analyzed: 30-Aug-02

PCB-1260	72.0	20	ug/kg	83.3		86.4	40-140			
Surrogate: Tetrachloro-m-xylene	16.5		"	16.7		98.8	30-150			
Surrogate: Decachlorobiphenyl	29.7		"	33.3		89.2	30-150			

**LCS Dup (2H23015-BSD1)**

Prepared: 23-Aug-02 Analyzed: 30-Aug-02

PCB-1260	78.0	20	ug/kg	83.3		93.6	40-140	8.00	50	
Surrogate: Tetrachloro-m-xylene	17.0		"	16.7		102	30-150			
Surrogate: Decachlorobiphenyl	30.8		"	33.3		92.5	30-150			



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
03-Sep-02 15:23

**Chlorinated Herbicides by EPA Method 8151A - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2H26026 - EPA 8151A</b>										
<b>Blank (2H26026-BLK1)</b> Prepared: 26-Aug-02 Analyzed: 01-Sep-02										
2,4-D	ND	40	ug/kg							
2,4-DB	ND	40	"							
2,4,5-T	ND	40	"							
2,4,5-TP (Silvex)	ND	40	"							
Dalapon	ND	40	"							
Dicamba	ND	40	"							
Dichlorprop	ND	40	"							
Dinoseb	ND	40	"							
MCPA	ND	20000	"							
MCPP	ND	20000	"							
<i>Surrogate: Dichlorophenylacetic acid</i>	131		"	167		78.4	30-150			
<b>LCS (2H26026-BS1)</b> Prepared: 26-Aug-02 Analyzed: 01-Sep-02										
2,4-D	53.4	40	ug/kg	83.3		64.1	30-150			
2,4,5-T	69.1	40	"	83.3		83.0	30-150			
2,4,5-TP (Silvex)	65.0	40	"	83.3		78.0	30-150			
<i>Surrogate: Dichlorophenylacetic acid</i>	115		"	167		68.9	30-150			
<b>Matrix Spike (2H26026-MS1)</b> Source: MLH0503-01 Prepared: 26-Aug-02 Analyzed: 01-Sep-02										
2,4-D	60.2	40	ug/kg	83.3	ND	72.3	30-150			
2,4,5-T	63.0	40	"	83.3	ND	75.6	30-150			
2,4,5-TP (Silvex)	61.2	40	"	83.3	ND	73.5	30-150			
<i>Surrogate: Dichlorophenylacetic acid</i>	116		"	167		69.5	30-150			
<b>Matrix Spike Dup (2H26026-MSD1)</b> Source: MLH0503-01 Prepared: 26-Aug-02 Analyzed: 01-Sep-02										
2,4-D	59.5	40	ug/kg	83.3	ND	71.4	30-150	1.17	50	
2,4,5-T	66.1	40	"	83.3	ND	79.4	30-150	4.80	50	
2,4,5-TP (Silvex)	59.6	40	"	83.3	ND	71.5	30-150	2.65	50	
<i>Surrogate: Dichlorophenylacetic acid</i>	119		"	167		71.3	30-150			

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak**Reported:**  
03-Sep-02 15:23

### Notes and Definitions

Q-LIM The percent recovery was outside of the control limits. The samples results may still be useful for their intended purpose.

QR-07 The RPD was outside control limits. The results may still be useful for their intended purpose.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

- 1) Specify analytic method and detection limit in report
- 2) Notify us if there are any anomalous peaks in GC or other scans
- 3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: \_\_\_\_\_ Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
2	NWS-1S05	Glass	8/13/02	12 <sup>45</sup>	802	NO	YES	NA	VOC	8260	II	HOLD Till metals results are complete
									SVOC	8270	II	HOLD Till metals results are complete
									Organochlorine pest and PCBs	8081/8082	II	HOLD Till metals results are complete
									Chlorinated herbicides	8051	II	HOLD Till metals results are complete
									CCR Title 22 Metals	6910 and 7470/7471	(R)	

48 hr

1 [Signature] 8/13/02  
 Released by (Signature), Date, Time  
 4:20 AM

1 Weiss  
 Affiliation

2 \_\_\_\_\_  
 Received by (Signature), Date, Time

2 \_\_\_\_\_  
 Affiliation

3 \_\_\_\_\_  
 Released by (Signature), Date, Time

3 \_\_\_\_\_  
 Affiliation

4 \_\_\_\_\_  
 Shipping Carrier, Method, Date, Time

1 \_\_\_\_\_  
 Affiliation

5 \_\_\_\_\_  
 Released by (Signature), Date, Time

5 \_\_\_\_\_  
 Affiliation

6 Michael Gorin 8/13/02 - 1620  
 Received by Lab Personnel, Date, Time

6 Sequoia, WA  
 Affiliation, Telephone

Seal intact? \_\_\_\_\_

1 Sample Type Codes: W = Water, S = Soil, Describe Other. Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B = Clear/Brown Glass, Describe Other.  
 Cap Codes: PL = Plastic, Teflon Lined, 2 = Volume per container, 3 = Filtered (Y/N), 4 = Refrigerated (Y/N)

5 Turnaround [N = Normal, W = 1 Week, R = 2 Hour, HOLD (write out)]

ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS

48 hrs.

W208310

**From:** "Alborz Wozniak" <AAW@weiss.com>  
**To:** <DSharma@sequoialabs.com>  
**Date:** 8/15/02 3:47PM  
**Subject:** Re: NWS-TS05 Data

Please begin analysis of other parameters on a normal (2 wk ?) turn around time

Thanks

>>> "Dimple Sharma" <DSharma@sequoialabs.com> 08/15/02 02:54PM >>>

Attached is the metals report for this sample received on 8/13/02. Please feel free to call me back if you have any questions.

Thanks.

Dimple Sharma  
Client Services - Dept. Manager  
Sequoia Analytical - Walnut Creek  
Ph. # 925-988-9600 x 17  
Fax # 925-988-9673  
DSharma@sequoialabs.com

orig#: W208229

---

Because access to receiving equipment is not under our control, Sequoia Analytical cannot be responsible for the confidentiality of electronically transmitted data unless prior arrangements have been made.

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Sequoia  
Analytical

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---

12 August, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W208167

Enclosed are the results of analyses for samples received by the laboratory on  
09-Aug-02 09:10. If you have any questions concerning this report, please feel free to  
contact me.

*D Sharma*

Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
12-Aug-02 14:09

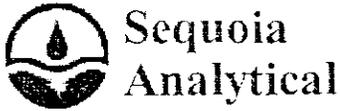
**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWS-SF09	W208167-01	Soil	09-Aug-02 08:55	09-Aug-02 09:10

Sequoia Analytical - Walnut Creek

Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



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Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
12-Aug-02 14:09

**Total Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-SF09 (W208167-01) Soil    Sampled: 09-Aug-02 08:55    Received: 09-Aug-02 09:10</b>									
Mercury	0.048	0.010	mg/kg	1	2H09007	09-Aug-02	12-Aug-02	EPA 7471A	
Antimony	ND	5.0	"	"	2H09008	09-Aug-02	10-Aug-02	EPA 6010B	
Arsenic	7.8	5.0	"	"	"	"	10-Aug-02	"	
Barium	120	0.50	"	"	"	"	10-Aug-02	"	
Beryllium	ND	0.50	"	"	"	"	10-Aug-02	"	
Cadmium	ND	0.50	"	"	"	"	10-Aug-02	"	
Chromium	23	0.50	"	"	"	"	10-Aug-02	"	
Cobalt	9.4	0.50	"	"	"	"	10-Aug-02	"	
Copper	21	0.50	"	"	"	"	10-Aug-02	"	QB-01
Lead	13	2.5	"	"	"	"	10-Aug-02	"	
Molybdenum	ND	0.50	"	"	"	"	10-Aug-02	"	
Nickel	31	1.0	"	"	"	"	10-Aug-02	"	
Selenium	ND	5.0	"	"	"	"	10-Aug-02	"	
Silver	ND	2.5	"	"	"	"	10-Aug-02	"	
Thallium	ND	5.0	"	"	"	"	"	"	O-10
nadium	34	1.0	"	"	"	"	10-Aug-02	"	
Zinc	56	1.0	"	"	"	"	10-Aug-02	"	



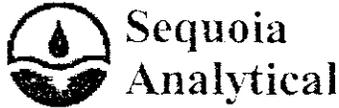
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
12-Aug-02 14:09

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2H09007 - EPA 7471A</b>										
<b>Blank (2H09007-BLK1)</b> Prepared: 09-Aug-02 Analyzed: 12-Aug-02										
Mercury	ND	0.010	mg/kg							
<b>LCS (2H09007-BS1)</b> Prepared: 09-Aug-02 Analyzed: 12-Aug-02										
Mercury	0.104	0.010	mg/kg	0.100		104	75-125			
<b>LCS Dup (2H09007-BSD1)</b> Prepared: 09-Aug-02 Analyzed: 12-Aug-02										
Mercury	0.112	0.010	mg/kg	0.100		112	75-125	7.41	20	
<b>Matrix Spike (2H09007-MS1)</b> Source: W208167-01 Prepared: 09-Aug-02 Analyzed: 12-Aug-02										
Mercury	0.136	0.010	mg/kg	0.100	0.048	88.0	75-125			
<b>Matrix Spike Dup (2H09007-MSD1)</b> Source: W208167-01 Prepared: 09-Aug-02 Analyzed: 12-Aug-02										
Mercury	0.171	0.010	mg/kg	0.100	0.048	123	75-125	22.8	20	QM-06
<b>Batch 2H09008 - EPA 3050B</b>										
<b>Blank (2H09008-BLK1)</b> Prepared: 09-Aug-02 Analyzed: 10-Aug-02										
Antimony	ND	5.0	mg/kg							
Arsenic	ND	5.0	"							
Barium	ND	0.50	"							
Beryllium	ND	0.50	"							
Cadmium	ND	0.50	"							
Chromium	ND	0.50	"							
Cobalt	ND	0.50	"							
Copper	ND	0.50	"							
Lead	ND	2.5	"							
Molybdenum	ND	0.50	"							
Nickel	ND	1.0	"							
Selenium	ND	5.0	"							
Silver	2.95	2.5	"							
Thallium	ND	5.0	"							QB-01
Vanadium	1.29	1.0	"							O-10
Zinc	ND	1.0	"							QB-01



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
12-Aug-02 14:09

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2H09008 - EPA 3050B</b>										
<b>LCS (2H09008-BS1)</b>					Prepared: 09-Aug-02 Analyzed: 10-Aug-02					
Cadmium	60.0	0.50	mg/kg	50.0		120	80-120			
Chromium	59.7	0.50	"	50.0		119	80-120			
Copper	71.1	0.50	"	50.0		142	80-120			I-08
Lead	64.7	2.5	"	50.0		129	80-120			I-08b
Nickel	63.2	1.0	"	50.0		126	80-120			I-08a
Zinc	60.0	1.0	"	50.0		120	80-120			
<b>LCS Dup (2H09008-BSD1)</b>					Prepared: 09-Aug-02 Analyzed: 10-Aug-02					
Cadmium	53.7	0.50	mg/kg	50.0		107	80-120	11.1	20	
Chromium	56.6	0.50	"	50.0		113	80-120	5.33	20	
Copper	58.8	0.50	"	50.0		118	80-120	18.9	20	
Lead	56.4	2.5	"	50.0		113	80-120	13.7	20	
Nickel	59.0	1.0	"	50.0		118	80-120	6.87	20	
Zinc	56.6	1.0	"	50.0		113	80-120	5.83	20	
<b>Matrix Spike (2H09008-MS1)</b>					Source: W208167-01		Prepared: 09-Aug-02 Analyzed: 10-Aug-02			
Cadmium	50.2	0.50	mg/kg	50.0	ND	100	80-120			
Chromium	76.9	0.50	"	50.0	23	108	80-120			
Copper	72.1	0.50	"	50.0	21	102	80-120			
Lead	63.3	2.5	"	50.0	13	101	80-120			
Nickel	89.8	1.0	"	50.0	31	118	80-120			
Zinc	113	1.0	"	50.0	56	114	80-120			
<b>Matrix Spike Dup (2H09008-MSD1)</b>					Source: W208167-01		Prepared: 09-Aug-02 Analyzed: 10-Aug-02			
Cadmium	47.5	0.50	mg/kg	50.0	ND	95.0	80-120	5.53	20	
Chromium	73.2	0.50	"	50.0	23	100	80-120	4.93	20	
Copper	68.6	0.50	"	50.0	21	95.2	80-120	4.98	20	
Lead	61.8	2.5	"	50.0	13	97.6	80-120	2.40	20	
Nickel	81.2	1.0	"	50.0	31	100	80-120	10.1	20	
Zinc	111	1.0	"	50.0	56	110	80-120	1.79	20	



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
12-Aug-02 14:09

### Notes and Definitions

- I-08 The LCS recovery for this analyte was above the control limit by 22%. This should be considered in evaluating the results for this batch for their intended purpose.
- I-08a The LCS recovery for this analyte was above the control limit by 6%. This should be considered in evaluating the results for this batch for their intended purpose.
- I-08b The LCS recovery for this analyte was above the control limit by 9%. This should be considered in evaluating the results for this batch for their intended purpose.
- O-10 The result was reported with a possible low bias due to the continuing calibration verification falling outside the acceptance criteria.
- QB-01 The method blank contains this analyte at a concentration above the reporting limit; however, the concentration is less than 5% of the sample result, which is negligible according to method criteria.
- QM-06 Due to noted non-homogeneity of the QC sample matrix, the MS/MSD did not provide reliable results for accuracy and precision. Sample results for the QC batch were accepted based on LCS/LCSD percent recoveries and RPD values.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



**Weiss Associates**

Environmental Science, Engineering and Management Services

5801 Christie Avenue, Suite 600, Emeryville, CA 94608

Phone: 510-450-6000 Fax: 510-547-5043

AquaTierra Associates Incorporated, DBA

W208167

Lab Personnel:

**PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.**

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS CALL US.

Please send analytic results and a copy of the signed chain of custody form to:

Albortz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Site Name: Concord Naval Weapons Station

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: AAW

Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
<u>2</u>	<u>NWS-SF09</u>	<u>Clear Glass</u>	<u>08/11/02</u>	<u>08:55</u>	<u>8 oz</u>	<u>NO</u>	<u>YES</u>	<u>NA</u>	<u>VOC</u>	<u>8260</u>	<u>H</u>	<u>HOLD Till metals results are complete</u>
									<u>SVOC</u>	<u>8270</u>	<u>H</u>	<u>HOLD Till metals results are complete</u>
									<u>Organochlorine pest and PCBs</u>	<u>8081/8082</u>	<u>H</u>	<u>HOLD Till metals results are complete</u>
									<u>Chlorinated herbicides</u>	<u>8051</u>	<u>H</u>	<u>HOLD Till metals results are complete</u>
									<u>CCR Title 22 Metals</u>	<u>6010 and 7470/7471</u>	<u>R</u>	

1 [Signature] 08/14/02  
Released by (Signature), Date, Time

3 \_\_\_\_\_  
Released by (Signature), Date, Time

5 \_\_\_\_\_  
Released by (Signature), Date, Time

1 [Signature]  
Affiliation

3 \_\_\_\_\_  
Affiliation

5 \_\_\_\_\_  
Affiliation

2 [Signature] 08/19/02  
Received by (Signature), Date, Time

4 \_\_\_\_\_  
Shipping Carrier, Method, Date, Time

6 \_\_\_\_\_  
Received by Lab Personnel, Date, Time

X \_\_\_\_\_  
Seal intact?

2 SEQUOIA-WC 09:10  
Affiliation

4 \_\_\_\_\_  
Affiliation

6 \_\_\_\_\_  
Affiliation, Telephone

1 Sample Type Codes: W = Water, S = Soil, Describe Other: Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B - Clear/Brown Glass, Describe Other:  
Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered (Y/N); 4 = Refrigerated (Y/N)  
5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]  
ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:

27 August, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W208167

Enclosed are the results of analyses for samples received by the laboratory on 09-Aug-02 09:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dimple Sharma  
Project Manager

CA ELAP Certificate #1274

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Report Revised:  
27-Aug-02 16:16

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWS-SF09	W208167-01	Soil	09-Aug-02 08:55	09-Aug-02 09:10

Weiss Associates  
 5801 Christie Ave., Ste. # 600  
 Emeryville CA, 94608

Project: No Project  
 Project Number: Concord Naval Weapons Station  
 Project Manager: Alborz Wozniak

Report Revised:  
 27-Aug-02 16:16

**Total Metals by EPA 6000/7000 Series Methods  
 Sequoia Analytical - Walnut Creek**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
NWS-SF09 (W208167-01) Soil Sampled: 09-Aug-02 08:55 Received: 09-Aug-02 09:10										
Antimony	ND	2.5	5.0	mg/kg	1	2H09008	09-Aug-02	10-Aug-02	EPA 6010B	
Arsenic	7.8	1.0	5.0	"	"	"	"	10-Aug-02	"	
Barium	120	0.34	0.50	"	"	"	"	10-Aug-02	"	
Beryllium	0.34	0.25	0.50	"	"	"	"	10-Aug-02	"	J
Cadmium	ND	0.25	0.50	"	"	"	"	10-Aug-02	"	
Chromium	23	0.25	0.50	"	"	"	"	10-Aug-02	"	
Cobalt	9.4	0.36	0.50	"	"	"	"	10-Aug-02	"	
Copper	21	0.25	0.50	"	"	"	"	10-Aug-02	"	QB-01
Lead	13	0.30	2.5	"	"	"	"	10-Aug-02	"	
Molybdenum	ND	0.35	0.50	"	"	"	"	10-Aug-02	"	
Nickel	31	0.28	1.0	"	"	"	"	10-Aug-02	"	
Selenium	ND	2.5	5.0	"	"	"	"	10-Aug-02	"	
Silver	ND	2.5	2.5	"	"	"	"	10-Aug-02	"	
Thallium	ND	2.5	5.0	"	"	"	"	"	"	O-10
Vanadium	34	0.28	1.0	"	"	"	"	10-Aug-02	"	
Zinc	56	1.0	1.0	"	"	"	"	10-Aug-02	"	

Weiss Associates  
 5801 Christie Ave., Ste. # 600  
 Emeryville CA, 94608

Project: No Project  
 Project Number: Concord Naval Weapons Station  
 Project Manager: Alborz Wozniak

Report Revised:  
 27-Aug-02 16:16

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H09008 - EPA 3050B**

**Blank (2H09008-BLK1)**

Prepared: 09-Aug-02 Analyzed: 10-Aug-02

Antimony	4.21	2.5	5.0	mg/kg							J
Arsenic	2.14	1.0	5.0	"							J
Barium	ND	0.34	0.50	"							
Beryllium	ND	0.25	0.50	"							
Cadmium	ND	0.25	0.50	"							
Chromium	ND	0.25	0.50	"							
Cobalt	ND	0.36	0.50	"							
Copper	ND	0.25	0.50	"							
Lead	2.25	0.30	2.5	"							
Molybdenum	ND	0.35	0.50	"							J
Nickel	ND	0.28	1.0	"							
Selenium	ND	2.5	5.0	"							
Silver	2.95	2.5	2.5	"							QB-01
Thallium	ND	2.5	5.0	"							O-10
Vanadium	1.29	0.28	1.0	"							QB-01
Zinc	ND	1.0	1.0	"							

**LCS (2H09008-BS1)**

Prepared: 09-Aug-02 Analyzed: 10-Aug-02

Cadmium	60.0	0.25	0.50	mg/kg	50.0		120	80-120			
Chromium	59.7	0.25	0.50	"	50.0		119	80-120			
Copper	71.1	0.25	0.50	"	50.0		142	80-120			I-08
Lead	64.7	0.30	2.5	"	50.0		129	80-120			I-08b
Nickel	63.2	0.28	1.0	"	50.0		126	80-120			I-08a
Zinc	60.0	1.0	1.0	"	50.0		120	80-120			

**LCS Dup (2H09008-BSD1)**

Prepared: 09-Aug-02 Analyzed: 10-Aug-02

Cadmium	53.7	0.25	0.50	mg/kg	50.0		107	80-120	11.1	20	
Chromium	56.6	0.25	0.50	"	50.0		113	80-120	5.33	20	
Copper	58.8	0.25	0.50	"	50.0		118	80-120	18.9	20	
Lead	56.4	0.30	2.5	"	50.0		113	80-120	13.7	20	
Nickel	59.0	0.28	1.0	"	50.0		118	80-120	6.87	20	
Zinc	56.6	1.0	1.0	"	50.0		113	80-120	5.83	20	

Sequoia Analytical - Walnut Creek

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*

Weiss Associates  
 5801 Christie Ave., Ste. # 600  
 Emeryville CA, 94608

Project: No Project  
 Project Number: Concord Naval Weapons Station  
 Project Manager: Alborz Wozniak

Report Revised:  
 27-Aug-02 16:16

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H09008 - EPA 3050B**

<b>Matrix Spike (2H09008-MS1)</b>		<b>Source: W208167-01</b>			<b>Prepared: 09-Aug-02</b>		<b>Analyzed: 10-Aug-02</b>	
Cadmium	50.2	0.25	0.50	mg/kg	50.0	ND	100	80-120
Chromium	76.9	0.25	0.50	"	50.0	23	108	80-120
Copper	72.1	0.25	0.50	"	50.0	21	102	80-120
Lead	63.3	0.30	2.5	"	50.0	13	101	80-120
Nickel	89.8	0.28	1.0	"	50.0	31	118	80-120
Zinc	113	1.0	1.0	"	50.0	56	114	80-120

<b>Matrix Spike Dup (2H09008-MSD1)</b>		<b>Source: W208167-01</b>			<b>Prepared: 09-Aug-02</b>		<b>Analyzed: 10-Aug-02</b>			
Cadmium	47.5	0.25	0.50	mg/kg	50.0	ND	95.0	80-120	5.53	20
Chromium	73.2	0.25	0.50	"	50.0	23	100	80-120	4.93	20
Copper	68.6	0.25	0.50	"	50.0	21	95.2	80-120	4.98	20
Lead	61.8	0.30	2.5	"	50.0	13	97.6	80-120	2.40	20
Nickel	81.2	0.28	1.0	"	50.0	31	100	80-120	10.1	20
Zinc	111	1.0	1.0	"	50.0	56	110	80-120	1.79	20

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Report Revised:  
27-Aug-02 16:16

### Notes and Definitions

- I-08 The LCS recovery for this analyte was above the control limit by 22%. This should be considered in evaluating the results for this batch for their intended purpose.
- I-08a The LCS recovery for this analyte was above the control limit by 6%. This should be considered in evaluating the results for this batch for their intended purpose.
- I-08b The LCS recovery for this analyte was above the control limit by 9%. This should be considered in evaluating the results for this batch for their intended purpose.
- J Estimated value.
- O-10 The result was reported with a possible low bias due to the continuing calibration verification falling outside the acceptance criteria.
- QB-01 The method blank contains this analyte at a concentration above the reporting limit; however, the concentration is less than 5% of the sample result, which is negligible according to method criteria.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



5801 Christie Avenue, Suite 600, Emeryville, CA 94608  
Phone: 510-450-6000 Fax: 510-547-5043  
AquaTerra Associates Incorporated, DBA

Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

W208167

Lab Personnel: **PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.**

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS CALL US.

Site Name: Concord Naval Weapons Station

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: AAW

Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>1</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
2	NWS-SF09	Clear Glass	08/1/02	08:55	8 oz	NO	YES	NA	VOC	8260	H	HOLD Till metals results are complete
01AB									SVOC	8270	H	HOLD Till metals results are complete
									Organochlorine pest and PCBs	8081/8082	H	HOLD Till metals results are complete
									Chlorinated herbicides	8051	H	HOLD Till metals results are complete
									CCR Title 22 Metals	6010 and 7470/7471	R	

1 [Signature] 08/1/02  
Released by (Signature), Date, Time

3 \_\_\_\_\_  
Released by (Signature), Date, Time

5 \_\_\_\_\_  
Released by (Signature), Date, Time

1 Weiss  
Affiliation

3 \_\_\_\_\_  
Affiliation

5 \_\_\_\_\_  
Affiliation

2 [Signature] 8/9/02  
Received by (Signature), Date, Time

4 \_\_\_\_\_  
Shipping Carrier, Method, Date, Time

6 \_\_\_\_\_  
Received by Lab Personnel, Date, Time

x \_\_\_\_\_  
Seal intact?

2 SEQUOIA-WC 09:10  
Affiliation

4 \_\_\_\_\_  
Affiliation

6 \_\_\_\_\_  
Affiliation, Telephone

1 Sample Type Codes: W = Water, S = Soil, Describe Other. Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B - Clear/Brown Glass, Describe Other; Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered YY/N; 4 = Refrigerated (Y/N)

5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]

ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:



Sequoia  
Analytical

404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9673  
[www.sequoiabs.com](http://www.sequoiabs.com)

---

15 August, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W208229

Enclosed are the results of analyses for samples received by the laboratory on 13-Aug-02 16:20. If you have any questions concerning this report, please feel free to contact me.

*D Sharma*

Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



**Sequoia  
Analytical**

404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9673  
www.sequoialabs.com

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

**Reported:**  
15-Aug-02 14:58

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWS-TS05	W208229-01	Soil	13-Aug-02 12:45	13-Aug-02 16:20

Sequoia Analytical - Walnut Creek

Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



**Sequoia  
Analytical**

404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9673  
www.sequoialabs.com

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

**Reported:**  
15-Aug-02 14:58

**Total Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-TS05 (W208229-01) Soil    Sampled: 13-Aug-02 12:45    Received: 13-Aug-02 16:20</b>									
<b>Mercury</b>	<b>0.077</b>	0.010	mg/kg	1	2H14013	14-Aug-02	15-Aug-02	EPA 7471A	
Antimony	ND	5.0	"	"	2H14012	14-Aug-02	14-Aug-02	EPA 6010B	
Arsenic	ND	5.0	"	"	"	"	14-Aug-02	"	
<b>Barium</b>	<b>130</b>	0.50	"	"	"	"	14-Aug-02	"	
Beryllium	ND	0.50	"	"	"	"	14-Aug-02	"	
Cadmium	ND	0.50	"	"	"	"	14-Aug-02	"	
<b>Chromium</b>	<b>24</b>	0.50	"	"	"	"	14-Aug-02	"	
<b>Cobalt</b>	<b>11</b>	0.50	"	"	"	"	14-Aug-02	"	
<b>Copper</b>	<b>27</b>	0.50	"	"	"	"	14-Aug-02	"	
<b>Lead</b>	<b>13</b>	1.0	"	"	"	"	14-Aug-02	"	
Molybdenum	ND	0.50	"	"	"	"	14-Aug-02	"	
<b>Nickel</b>	<b>33</b>	1.0	"	"	"	"	14-Aug-02	"	
Selenium	ND	5.0	"	"	"	"	14-Aug-02	"	
Silver	ND	2.0	"	"	"	"	14-Aug-02	"	
Thallium	ND	5.0	"	"	"	"	"	"	
<b>Vanadium</b>	<b>36</b>	0.50	"	"	"	"	14-Aug-02	"	
<b>Zinc</b>	<b>57</b>	1.0	"	"	"	"	14-Aug-02	"	



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

**Reported:**  
15-Aug-02 14:58

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H14012 - EPA 3050B**

**Blank (2H14012-BLK1)**

Prepared & Analyzed: 14-Aug-02

Antimony	ND	5.0	mg/kg							
Arsenic	ND	5.0	"							
Barium	ND	0.50	"							
Beryllium	ND	0.50	"							
Cadmium	ND	0.50	"							
Chromium	ND	0.50	"							
Cobalt	ND	0.50	"							
Copper	0.550	0.50	"							QB-01
Lead	2.81	1.0	"							QB-01
Molybdenum	ND	0.50	"							
Nickel	ND	1.0	"							
Selenium	ND	5.0	"							
Silver	ND	2.0	"							
Thallium	ND	5.0	"							
Vanadium	ND	0.50	"							
Zinc	ND	1.0	"							

**LCS (2H14012-BS1)**

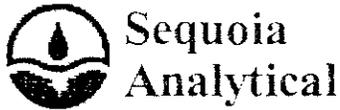
Prepared & Analyzed: 14-Aug-02

Cadmium	49.8	0.50	mg/kg	50.0		99.6	80-120			
Chromium	50.5	0.50	"	50.0		101	80-120			
Copper	50.6	0.50	"	50.0		101	80-120			
Lead	51.2	1.0	"	50.0		102	80-120			
Nickel	49.4	1.0	"	50.0		98.8	80-120			
Zinc	49.8	1.0	"	50.0		99.6	80-120			

**LCS Dup (2H14012-BSD1)**

Prepared & Analyzed: 14-Aug-02

Cadmium	49.9	0.50	mg/kg	50.0		99.8	80-120	0.201	20	
Chromium	50.2	0.50	"	50.0		100	80-120	0.596	20	
Copper	49.6	0.50	"	50.0		99.2	80-120	2.00	20	
Lead	51.3	1.0	"	50.0		103	80-120	0.195	20	
Nickel	49.8	1.0	"	50.0		99.6	80-120	0.806	20	
Zinc	49.2	1.0	"	50.0		98.4	80-120	1.21	20	



404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9673  
www.sequoialabs.com

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

Reported:  
15-Aug-02 14:58

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H14012 - EPA 3050B**

<b>Matrix Spike (2H14012-MS1)</b>		<b>Source: W208229-01</b>			<b>Prepared &amp; Analyzed: 14-Aug-02</b>					
Cadmium	56.0	0.50	mg/kg	50.0	ND	112	80-120			
Chromium	79.5	0.50	"	50.0	24	111	80-120			
Copper	81.2	0.50	"	50.0	27	108	80-120			
Lead	66.6	1.0	"	50.0	13	107	80-120			
Nickel	87.6	1.0	"	50.0	33	109	80-120			
Zinc	106	1.0	"	50.0	57	98.0	80-120			

<b>Matrix Spike Dup (2H14012-MSD1)</b>		<b>Source: W208229-01</b>			<b>Prepared &amp; Analyzed: 14-Aug-02</b>					
Cadmium	55.3	0.50	mg/kg	50.0	ND	111	80-120	1.26	20	
Chromium	78.0	0.50	"	50.0	24	108	80-120	1.90	20	
Copper	79.1	0.50	"	50.0	27	104	80-120	2.62	20	
Lead	66.8	1.0	"	50.0	13	108	80-120	0.300	20	
Nickel	88.5	1.0	"	50.0	33	111	80-120	1.02	20	
Zinc	106	1.0	"	50.0	57	98.0	80-120	0.00	20	

**Batch 2H14013 - EPA 7471A**

<b>Blank (2H14013-BLK1)</b>		<b>Prepared: 14-Aug-02 Analyzed: 15-Aug-02</b>								
Mercury	ND	0.010	mg/kg							

<b>LCS (2H14013-BS1)</b>		<b>Prepared: 14-Aug-02 Analyzed: 15-Aug-02</b>								
Mercury	0.0920	0.010	mg/kg	0.100		92.0	75-125			

<b>LCS Dup (2H14013-BSD1)</b>		<b>Prepared: 14-Aug-02 Analyzed: 15-Aug-02</b>								
Mercury	0.0925	0.010	mg/kg	0.100		92.5	75-125	0.542	20	

<b>Matrix Spike (2H14013-MS1)</b>		<b>Source: W208229-01</b>			<b>Prepared: 14-Aug-02 Analyzed: 15-Aug-02</b>					
Mercury	0.198	0.010	mg/kg	0.100	0.077	121	75-125			



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

**Reported:**  
15-Aug-02 14:58

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H14013 - EPA 7471A**

**Matrix Spike Dup (2H14013-MSD1)**      **Source: W208229-01**      Prepared: 14-Aug-02 Analyzed: 15-Aug-02

Mercury	0.206	0.010	mg/kg	0.100	0.077	129	75-125	3.96	20	QM-07
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Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608Project: No Project  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak**Reported:**  
15-Aug-02 14:58

### Notes and Definitions

- QB-01 The method blank contains this analyte at a concentration above the reporting limit; however, the concentration is less than 5% of the sample result, which is negligible according to method criteria.
- QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

W208229  
 Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel

PLEASE INCLUDE Q/VQC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: \_\_\_\_\_

Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
2	NWS-TS05	Glass	8/13/02	12 <sup>45</sup>	800	NO	YES	NA	VOC	8260	H	HOLD Till metals results are complete
									SVOC	8270	H	HOLD Till metals results are complete
									Organochlorine pest and PCBs	8081/8082	H	HOLD Till metals results are complete
									Chlorinated herbicides	8051	H	HOLD Till metals results are complete
									CCR Title 22 Metals	6010 and 7470/7471	R	

48 hr

1 [Signature] 8/13/02  
 Released by (Signature), Date, Time  
 4:20 am

1 Weiss  
 Affiliation

2 \_\_\_\_\_  
 Received by (Signature), Date, Time

2 \_\_\_\_\_  
 Affiliation

3 \_\_\_\_\_  
 Released by (Signature), Date, Time

3 \_\_\_\_\_  
 Affiliation

4 \_\_\_\_\_  
 Shipping Carrier, Method, Date, Time

4 \_\_\_\_\_  
 Affiliation

5 \_\_\_\_\_  
 Released by (Signature), Date, Time

5 \_\_\_\_\_  
 Affiliation

6 Michael Gouin 8/13/02 - 1620  
 Received by Lab Personnel, Date, Time

6 Sequoia, WX  
 Affiliation, Telephone

x \_\_\_\_\_  
 Seal intact?

1 Sample Type Codes: W = Water, S = Soil, Describe Other: Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B = Clear/Brown Glass, Describe Other: Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container: 3 = Filtered YY/N; 4 = Refrigerated (Y/N)

5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]

ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:

48 hrs.

27 August, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W208229

Enclosed are the results of analyses for samples received by the laboratory on 13-Aug-02 16:20. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dimple Sharma  
Project Manager

CA ELAP Certificate #1274

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

Report Revised:  
27-Aug-02 16:18

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWS-TS05	W208229-01	Soil	13-Aug-02 12:45	13-Aug-02 16:20

Weiss Associates  
 5801 Christie Ave., Ste. # 600  
 Emeryville CA, 94608

Project: No Project  
 Project Number: 253-1591-1-2  
 Project Manager: Alborz Wozniak

Report Revised:  
 27-Aug-02 16:18

**Total Metals by EPA 6000/7000 Series Methods  
 Sequoia Analytical - Walnut Creek**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
NWS-TS05 (W208229-01) Soil Sampled: 13-Aug-02 12:45 Received: 13-Aug-02 16:20										
Antimony	ND	2.5	5.0	mg/kg	1	2H14012	14-Aug-02	14-Aug-02	EPA 6010B	
Arsenic	ND	2.5	5.0	"	"	"	"	14-Aug-02	"	
<b>Barium</b>	<b>130</b>	0.34	0.50	"	"	"	"	14-Aug-02	"	
<b>Beryllium</b>	<b>0.25</b>	0.25	0.50	"	"	"	"	14-Aug-02	"	J
Cadmium	ND	0.25	0.50	"	"	"	"	14-Aug-02	"	
<b>Chromium</b>	<b>24</b>	0.25	0.50	"	"	"	"	14-Aug-02	"	
<b>Cobalt</b>	<b>11</b>	0.36	0.50	"	"	"	"	14-Aug-02	"	
<b>Copper</b>	<b>27</b>	0.25	0.50	"	"	"	"	14-Aug-02	"	
<b>Lead</b>	<b>13</b>	0.30	1.0	"	"	"	"	14-Aug-02	"	
Molybdenum	ND	0.35	0.50	"	"	"	"	14-Aug-02	"	
<b>Nickel</b>	<b>33</b>	0.28	1.0	"	"	"	"	14-Aug-02	"	
Selenium	ND	2.5	5.0	"	"	"	"	14-Aug-02	"	
Silver	ND	2.0	2.0	"	"	"	"	14-Aug-02	"	
thallium	ND	2.5	5.0	"	"	"	"	"	"	
<b>Vanadium</b>	<b>36</b>	0.28	0.50	"	"	"	"	14-Aug-02	"	
<b>Zinc</b>	<b>57</b>	0.50	1.0	"	"	"	"	14-Aug-02	"	

Weiss Associates  
 5801 Christie Ave., Ste. # 600  
 Emeryville CA, 94608

Project: No Project  
 Project Number: 253-1591-1-2  
 Project Manager: Alborz Wozniak

Report Revised:  
 27-Aug-02 16:18

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H14012 - EPA 3050B**

Blank (2H14012-BLK1)											Prepared & Analyzed: 14-Aug-02	
Antimony	3.20	2.5	5.0	mg/kg								
Arsenic	ND	2.5	5.0	"								
Barium	ND	0.34	0.50	"								
Beryllium	ND	0.25	0.50	"								
Cadmium	ND	0.25	0.50	"								
Chromium	ND	0.25	0.50	"								
Cobalt	ND	0.36	0.50	"								
Copper	0.550	0.25	0.50	"								QB-01
Lead	2.81	0.30	1.0	"								QB-01
Molybdenum	ND	0.35	0.50	"								
Nickel	ND	0.28	1.0	"								
Selenium	ND	2.5	5.0	"								
Silver	ND	2.0	2.0	"								
Thallium	ND	2.5	5.0	"								
Vanadium	ND	0.28	0.50	"								
Zinc	ND	0.50	1.0	"								

**LCS (2H14012-BS1)**

LCS (2H14012-BS1)											Prepared & Analyzed: 14-Aug-02	
Cadmium	49.8	0.25	0.50	mg/kg	50.0		99.6	80-120				
Chromium	50.5	0.25	0.50	"	50.0		101	80-120				
Copper	50.6	0.25	0.50	"	50.0		101	80-120				
Lead	51.2	0.30	1.0	"	50.0		102	80-120				
Nickel	49.4	0.28	1.0	"	50.0		98.8	80-120				
Zinc	49.8	0.50	1.0	"	50.0		99.6	80-120				

**LCS Dup (2H14012-BSD1)**

LCS Dup (2H14012-BSD1)											Prepared & Analyzed: 14-Aug-02	
Cadmium	49.9	0.25	0.50	mg/kg	50.0		99.8	80-120	0.201	20		
Chromium	50.2	0.25	0.50	"	50.0		100	80-120	0.596	20		
Copper	49.6	0.25	0.50	"	50.0		99.2	80-120	2.00	20		
Lead	51.3	0.30	1.0	"	50.0		103	80-120	0.195	20		
Nickel	49.8	0.28	1.0	"	50.0		99.6	80-120	0.806	20		
Zinc	49.2	0.50	1.0	"	50.0		98.4	80-120	1.21	20		

Sequoia Analytical - Walnut Creek

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*

Weiss Associates  
 5801 Christie Ave., Ste. # 600  
 Emeryville CA, 94608

Project: No Project  
 Project Number: 253-1591-1-2  
 Project Manager: Alborz Wozniak

Report Revised:  
 27-Aug-02 16:18

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H14012 - EPA 3050B**

<b>Matrix Spike (2H14012-MS1)</b>		<b>Source: W208229-01</b>			<b>Prepared &amp; Analyzed: 14-Aug-02</b>						
Cadmium	56.0	0.25	0.50	mg/kg	50.0	ND	112	80-120			
Chromium	79.5	0.25	0.50	"	50.0	24	111	80-120			
Copper	81.2	0.25	0.50	"	50.0	27	108	80-120			
Lead	66.6	0.30	1.0	"	50.0	13	107	80-120			
Nickel	87.6	0.28	1.0	"	50.0	33	109	80-120			
Zinc	106	0.50	1.0	"	50.0	57	98.0	80-120			

<b>Matrix Spike Dup (2H14012-MSD1)</b>		<b>Source: W208229-01</b>			<b>Prepared &amp; Analyzed: 14-Aug-02</b>						
Cadmium	55.3	0.25	0.50	mg/kg	50.0	ND	111	80-120	1.26	20	
Chromium	78.0	0.25	0.50	"	50.0	24	108	80-120	1.90	20	
Copper	79.1	0.25	0.50	"	50.0	27	104	80-120	2.62	20	
Lead	66.8	0.30	1.0	"	50.0	13	108	80-120	0.300	20	
Nickel	88.5	0.28	1.0	"	50.0	33	111	80-120	1.02	20	
Zinc	106	0.50	1.0	"	50.0	57	98.0	80-120	0.00	20	

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

Report Revised:  
27-Aug-02 16:18

### Notes and Definitions

- J Estimated value.
- QB-01 The method blank contains this analyte at a concentration above the reporting limit; however, the concentration is less than 5% of the sample result, which is negligible according to method criteria.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



5801 Christie Avenue, Suite 600, Emeryville, CA 94609  
 Phone: 510-450-6000 Fax: 510-547-5043

W208229  
 Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151  
 Project ID: 253-1591-1-2

Lab Personnel  
**PLEASE INCLUDE QM/QC DATA IF BOX IS CHECKED.**

- Specify analytic method and detection limit in report.
- Notify us if there are any anomalous peaks in GC or other scans.
- ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: \_\_\_\_\_ Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (Specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
2	NWS-TS05	Glass	8/13/02	12 <sup>45</sup>	8oz	NO	YES	NA	VOC	8260	H	HOLD Till metals results are complete
									SVOC	8270	H	HOLD Till metals results are complete
									Organochlorine pest and PCBs	8081/8082	H	HOLD Till metals results are complete
									Chlorinated herbicides	8051	H	HOLD Till metals results are complete
									CCR Title 22 Metals	6010 and 7470/7471	R	

48 hr

1 [Signature] 8/13/02  
 Released by (Signature), Date, Time  
 4:20 AM  
 1 Weiss  
 Affiliation

2 \_\_\_\_\_  
 Received by (Signature), Date, Time  
 2 \_\_\_\_\_  
 Affiliation

3 \_\_\_\_\_  
 Released by (Signature), Date, Time  
 3 \_\_\_\_\_  
 Affiliation

4 \_\_\_\_\_  
 Shipping Carrier, Method, Date, Time  
 4 \_\_\_\_\_  
 Affiliation

5 \_\_\_\_\_  
 Released by (Signature), Date, Time  
 5 \_\_\_\_\_  
 Affiliation

6 Michael Gavin 8/13/02 - 1620  
 Received by Lab Personnel, Date, Time  
 6 Sequoia, WC  
 Affiliation, Telephone

Seal intact? \_\_\_\_\_

1 Sample Type Codes: W = Water, S = Soil, Describe Other: Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B - Clear/Brown Glass, Describe Other:  
 Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered YY(N); 4 = Refrigerated (Y/N)  
 5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]  
 ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:

48 hrs.



Sequoia  
Analytical

404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (916) 988-9673  
[www.sequoialabs.com](http://www.sequoialabs.com)

---

22 August, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W208239

Enclosed are the results of analyses for samples received by the laboratory on 13-Aug-02 10:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Julianne Fegley For Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWS-SF09	W208239-01	Soil	09-Aug-02 08:55	13-Aug-02 10:00

Sequoia Analytical - Walnut Creek

Julianne Feyley For Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



**Sequoia  
Analytical**

404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (916) 988-9673  
www.sequoialabs.com

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Volatile Organic Compounds by EPA Method 8260B  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-SF09 (W208239-01) Soil    Sampled: 09-Aug-02 08:55    Received: 13-Aug-02 10:00</b>									
Dichlorodifluoromethane	ND	0.10	mg/kg	100	2H19010	19-Aug-02	21-Aug-02	EPA 8260B	
Chloromethane	ND	0.20	"	"	"	"	"	"	
Vinyl chloride	ND	0.20	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.20	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.20	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.20	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Methyl tert-butyl ether (MTBE)	ND	0.20	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.25	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.20	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.20	"	"	"	"	"	"	
Bromochloromethane	ND	0.25	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1-Trichloroethane	ND	0.20	"	"	"	"	"	"	
Carbon tetrachloride	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.20	"	"	"	"	"	"	
Benzene	ND	0.20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.25	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.25	"	"	"	"	"	"	
Dibromomethane	ND	0.25	"	"	"	"	"	"	
Bromodichloromethane	ND	0.20	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.20	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.20	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.25	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.20	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.20	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.20	"	"	"	"	"	"	
Styrene	ND	0.25	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
Isopropylbenzene	ND	0.20	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.20	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

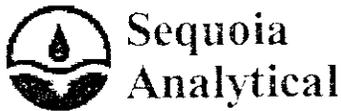
Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Volatile Organic Compounds by EPA Method 8260B  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-SF09 (W208239-01) Soil Sampled: 09-Aug-02 08:55 Received: 13-Aug-02 10:00</b>									
Bromobenzene	ND	0.20	mg/kg	100	2H19010	19-Aug-02	21-Aug-02	EPA 8260B	
n-Propylbenzene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.25	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.20	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.20	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.10	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.20	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.20	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.25	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.20	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.10	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.10	"	"	"	"	"	"	
n-Butylbenzene	ND	0.20	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.10	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.50	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.20	"	"	"	"	"	"	
Naphthalene	ND	0.25	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		95.2 %	50-150		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		91.2 %	50-150		"	"	"	"	
Surrogate: Toluene-d8		98.0 %	50-150		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		106 %	50-150		"	"	"	"	

*Juliana Steyby*



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
22-Aug-02 17:56

**Semivolatile Organic Compounds by EPA Method 8270C**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
NWS-SF09 (W208239-01) Soil Sampled: 09-Aug-02 08:55 Received: 13-Aug-02 10:00									
Acenaphthene	ND	0.10	mg/kg	1	2H15007	15-Aug-02	16-Aug-02	EPA 8270C	
Acenaphthylene	ND	0.10	"	"	"	"	"	"	
Anthracene	ND	0.10	"	"	"	"	"	"	
Aniline	ND	0.10	"	"	"	"	"	"	
Benzoic acid	ND	0.50	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.10	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.25	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.25	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	0.10	"	"	"	"	"	"	
Benzo[a]pyrene	ND	0.10	"	"	"	"	"	"	
Benzyl alcohol	ND	0.10	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.20	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.10	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	0.10	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	0.50	"	"	"	"	"	"	
Bromophenyl phenyl ether	ND	0.20	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.50	"	"	"	"	"	"	
4-Chloroaniline	ND	0.50	"	"	"	"	"	"	
2-Chloronaphthalene	ND	0.10	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	0.10	"	"	"	"	"	"	
2-Chlorophenol	ND	0.10	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.20	"	"	"	"	"	"	
Chrysene	ND	0.10	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.10	"	"	"	"	"	"	
Dibenzofuran	ND	0.10	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.10	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.10	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.20	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	0.50	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	0.10	"	"	"	"	"	"	
Diethyl phthalate	ND	0.50	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	0.20	"	"	"	"	"	"	
Dimethyl phthalate	ND	0.10	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	0.50	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	0.50	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.20	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	0.20	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.20	"	"	"	"	"	"	
Fluoranthene	ND	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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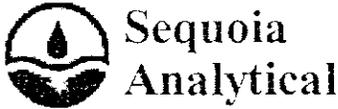
Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Semivolatile Organic Compounds by EPA Method 8270C  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-SF09 (W208239-01) Soil Sampled: 09-Aug-02 08:55 Received: 13-Aug-02 10:00</b>									
Fluorene	ND	0.10	mg/kg	1	2H15007	15-Aug-02	16-Aug-02	EPA 8270C	
Hexachlorobenzene	ND	0.20	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.20	"	"	"	"	"	"	"
Hexachlorocyclopentadiene	ND	0.20	"	"	"	"	"	"	"
Hexachloroethane	ND	0.20	"	"	"	"	"	"	"
Indeno (1,2,3-cd) pyrene	ND	0.10	"	"	"	"	"	"	"
Isophorone	ND	0.20	"	"	"	"	"	"	"
2-Methylnaphthalene	ND	0.20	"	"	"	"	"	"	"
2-Methylphenol	ND	0.10	"	"	"	"	"	"	"
4-Methylphenol	ND	0.10	"	"	"	"	"	"	"
Naphthalene	ND	0.10	"	"	"	"	"	"	"
2-Nitroaniline	ND	0.50	"	"	"	"	"	"	"
3-Nitroaniline	ND	0.50	"	"	"	"	"	"	"
4-Nitroaniline	ND	0.50	"	"	"	"	"	"	"
Nitrobenzene	ND	0.20	"	"	"	"	"	"	"
2-Nitrophenol	ND	0.10	"	"	"	"	"	"	"
N-Nitrosodimethylamine	ND	0.10	"	"	"	"	"	"	"
4-Nitrophenol	ND	0.50	"	"	"	"	"	"	"
N-Nitrosodiphenylamine	ND	0.20	"	"	"	"	"	"	"
N-Nitrosodi-n-propylamine	ND	0.10	"	"	"	"	"	"	"
Pentachlorophenol	ND	0.50	"	"	"	"	"	"	"
Phenanthrene	ND	0.10	"	"	"	"	"	"	"
Phenol	ND	0.10	"	"	"	"	"	"	"
Pyrene	ND	0.20	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.20	"	"	"	"	"	"	"
2,4,5-Trichlorophenol	ND	0.10	"	"	"	"	"	"	"
2,4,6-Trichlorophenol	ND	0.10	"	"	"	"	"	"	"
Surrogate: 2-Fluorophenol		55.0 %	9-99	"	"	"	"	"	"
Surrogate: Phenol-d6		58.2 %	10-111	"	"	"	"	"	"
Surrogate: Nitrobenzene-d5		58.6 %	19-119	"	"	"	"	"	"
Surrogate: 2-Fluorobiphenyl		72.7 %	13-141	"	"	"	"	"	"
Surrogate: 2,4,6-Tribromophenol		69.8 %	24-122	"	"	"	"	"	"
Surrogate: p-Terphenyl-d14		75.1 %	11-198	"	"	"	"	"	"

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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Organochlorine Pesticides by EPA Method 8081A  
Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-SF09 (W208239-01) Soil Sampled: 09-Aug-02 08:55 Received: 13-Aug-02 10:00</b>									
Aldrin	ND	1.7	ug/kg	1	2080459	19-Aug-02	21-Aug-02	EPA 8081A	
alpha-BHC	ND	3.3	"	"	"	"	"	"	
beta-BHC	ND	3.3	"	"	"	"	"	"	
delta-BHC	ND	3.3	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.7	"	"	"	"	"	"	
Chlordane (tech)	ND	33	"	"	"	"	"	"	
4,4'-DDD	ND	3.3	"	"	"	"	"	"	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Dieldrin	ND	3.3	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	1.7	"	"	"	"	"	"	
Endrin aldehyde	ND	6.6	"	"	"	"	"	"	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	6.6	"	"	"	"	"	"	
Toxaphene	ND	66	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		87 %	44-108						
Surrogate: Decachlorobiphenyl		88 %	46-115						

*Julianne Stegley*



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Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Polychlorinated Biphenyls by EPA Method 8082**  
**Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
NWS-SF09 (W208239-01) Soil Sampled: 09-Aug-02 08:55 Received: 13-Aug-02 10:00 C-01,C-06									
PCB-1016	ND	33	ug/kg	1	2080488	20-Aug-02	21-Aug-02	EPA 8082	
PCB-1221	ND	33	"	"	"	"	"	"	
PCB-1232	ND	33	"	"	"	"	"	"	
PCB-1242	ND	33	"	"	"	"	"	"	
PCB-1248	ND	33	"	"	"	"	"	"	
PCB-1254	ND	33	"	"	"	"	"	"	
PCB-1260	ND	33	"	"	"	"	"	"	
Surrogate: Decachlorobiphenyl		73 %	46-115		"	"	"	"	

*Julianne Staley*



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Chlorinated Herbicides by EPA Method 8151A  
Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWS-SF09 (W208239-01) Soil    Sampled: 09-Aug-02 08:55    Received: 13-Aug-02 10:00</b>									
2,4-D	ND	17	ug/kg	1	2080511	20-Aug-02	21-Aug-02	EPA 8151A	
2,4-DB	ND	17	"	"	"	"	"	"	
2,4,5-T	ND	17	"	"	"	"	"	"	
2,4,5-TP (Silvex)	ND	17	"	"	"	"	"	"	
Dalapon	ND	17	"	"	"	"	"	"	
Dicamba	ND	17	"	"	"	"	"	"	
Dichloroprop	ND	17	"	"	"	"	"	"	
Dinoseb	ND	17	"	"	"	"	"	"	
MCPA	ND	1700	"	"	"	"	"	"	
MCPP	ND	1700	"	"	"	"	"	"	
<i>Surrogate: 2,4-DCAA</i>		<i>87 %</i>	<i>30-150</i>						



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Volatile Organic Compounds by EPA Method 8260B - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H19010 - EPA 5030B (MeOH)**

**Blank (2H19010-BLK1)**

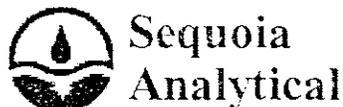
Prepared: 19-Aug-02 Analyzed: 21-Aug-02

Dichlorodifluoromethane	ND	0.10	mg/kg
Chloromethane	ND	0.20	"
Vinyl chloride	ND	0.20	"
Bromomethane	ND	0.50	"
Chloroethane	ND	0.20	"
Trichlorofluoromethane	ND	0.20	"
1,1-Dichloroethene	ND	0.20	"
Methylene chloride	ND	1.0	"
Methyl tert-butyl ether (MTBE)	ND	0.20	"
trans-1,2-Dichloroethene	ND	0.25	"
1,1-Dichloroethane	ND	0.10	"
2,2-Dichloropropane	ND	0.20	"
cis-1,2-Dichloroethene	ND	0.20	"
Bromochloromethane	ND	0.25	"
Chloroform	ND	0.10	"
1,1,1-Trichloroethane	ND	0.20	"
Carbon tetrachloride	ND	1.0	"
1,1-Dichloropropene	ND	0.20	"
Benzene	ND	0.20	"
1,2-Dichloroethane	ND	0.10	"
Trichloroethene	ND	0.25	"
1,2-Dichloropropane	ND	0.25	"
Dibromomethane	ND	0.25	"
Bromodichloromethane	ND	0.20	"
cis-1,3-Dichloropropene	ND	0.20	"
Toluene	ND	0.50	"
trans-1,3-Dichloropropene	ND	0.20	"
1,1,2-Trichloroethane	ND	0.25	"
Tetrachloroethene	ND	0.10	"
1,3-Dichloropropane	ND	0.20	"
Dibromochloromethane	ND	0.10	"
1,2-Dibromoethane	ND	0.20	"
Chlorobenzene	ND	0.10	"
Ethylbenzene	ND	0.10	"
Total Xylenes	ND	0.50	"
1,1,1,2-Tetrachloroethane	ND	0.20	"

Sequoia Analytical - Walnut Creek

*Julianne Stegley*

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Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
22-Aug-02 17:56

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H19010 - EPA 5030B (MeOH)**

**Blank (2H19010-BLK1)**

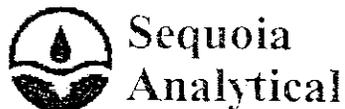
Prepared: 19-Aug-02 Analyzed: 21-Aug-02

Styrene	ND	0.25	mg/kg							
Bromoform	ND	0.10	"							
Isopropylbenzene	ND	0.20	"							
1,1,2,2-Tetrachloroethane	ND	0.20	"							
Bromobenzene	ND	0.20	"							
n-Propylbenzene	ND	0.10	"							
1,2,3-Trichloropropane	ND	0.25	"							
2-Chlorotoluene	ND	0.20	"							
1,3,5-Trimethylbenzene	ND	0.20	"							
4-Chlorotoluene	ND	0.10	"							
tert-Butylbenzene	ND	0.20	"							
1,2,4-Trimethylbenzene	ND	0.20	"							
sec-Butylbenzene	ND	0.25	"							
Isopropyltoluene	ND	0.20	"							
1,3-Dichlorobenzene	ND	0.10	"							
1,4-Dichlorobenzene	ND	0.10	"							
n-Butylbenzene	ND	0.20	"							
1,2-Dichlorobenzene	ND	0.10	"							
1,2-Dibromo-3-chloropropane	ND	0.50	"							
1,2,4-Trichlorobenzene	ND	0.20	"							
Naphthalene	ND	0.25	"							
Hexachlorobutadiene	ND	0.50	"							
1,2,3-Trichlorobenzene	ND	0.50	"							
Surrogate: Dibromofluoromethane	2.22		"	2.50		88.8	50-150			
Surrogate: 1,2-Dichloroethane-d4	2.13		"	2.50		85.2	50-150			
Surrogate: Toluene-d8	2.30		"	2.50		92.0	50-150			
Surrogate: 4-Bromofluorobenzene	2.46		"	2.50		98.4	50-150			

Sequoia Analytical - Walnut Creek

*Julianne Stegley*

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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Volatile Organic Compounds by EPA Method 8260B - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H19010 - EPA 5030B (MeOH)**

**Blank (2H19010-BLK2)**

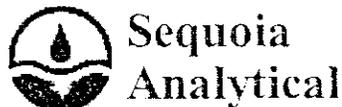
Prepared & Analyzed: 20-Aug-02

Dichlorodifluoromethane	ND	0.10	mg/kg							
Chloromethane	ND	0.20	"							
Vinyl chloride	ND	0.20	"							
Bromomethane	ND	0.50	"							
Chloroethane	ND	0.20	"							
Trichlorofluoromethane	ND	0.20	"							
1,1-Dichloroethene	ND	0.20	"							
Methylene chloride	ND	1.0	"							
Methyl tert-butyl ether (MTBE)	ND	0.20	"							
trans-1,2-Dichloroethene	ND	0.25	"							
1,1-Dichloroethane	ND	0.10	"							
2,2-Dichloropropane	ND	0.20	"							
cis-1,2-Dichloroethene	ND	0.20	"							
Bromochloromethane	ND	0.25	"							
Chloroform	ND	0.10	"							
1,1,1-Trichloroethane	ND	0.20	"							
Carbon tetrachloride	ND	1.0	"							
1,1-Dichloropropene	ND	0.20	"							
Benzene	ND	0.20	"							
1,2-Dichloroethane	ND	0.10	"							
Trichloroethene	ND	0.25	"							
1,2-Dichloropropane	ND	0.25	"							
Dibromomethane	ND	0.25	"							
Bromodichloromethane	ND	0.20	"							
cis-1,3-Dichloropropene	ND	0.20	"							
Toluene	ND	0.50	"							
trans-1,3-Dichloropropene	ND	0.20	"							
1,1,2-Trichloroethane	ND	0.25	"							
Tetrachloroethene	ND	0.10	"							
1,3-Dichloropropane	ND	0.20	"							
Dibromochloromethane	ND	0.10	"							
1,2-Dibromoethane	ND	0.20	"							
Chlorobenzene	ND	0.10	"							
Ethylbenzene	ND	0.10	"							
Total Xylenes	ND	0.50	"							
1,1,1,2-Tetrachloroethane	ND	0.20	"							

Sequoia Analytical - Walnut Creek

*Julianne Grayley*

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Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
22-Aug-02 17:56

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H19010 - EPA 5030B (MeOH)**

**Blank (2H19010-BLK2)**

Prepared & Analyzed: 20-Aug-02

Styrene	ND	0.25	mg/kg							
Bromoform	ND	0.10	"							
Isopropylbenzene	ND	0.20	"							
1,1,2,2-Tetrachloroethane	ND	0.20	"							
Bromobenzene	ND	0.20	"							
n-Propylbenzene	ND	0.10	"							
1,2,3-Trichloropropane	ND	0.25	"							
2-Chlorotoluene	ND	0.20	"							
1,3,5-Trimethylbenzene	ND	0.20	"							
4-Chlorotoluene	ND	0.10	"							
tert-Butylbenzene	ND	0.20	"							
1,2,4-Trimethylbenzene	ND	0.20	"							
sec-Butylbenzene	ND	0.25	"							
Isopropyltoluene	ND	0.20	"							
1,3-Dichlorobenzene	ND	0.10	"							
1,4-Dichlorobenzene	ND	0.10	"							
n-Butylbenzene	ND	0.20	"							
1,2-Dichlorobenzene	ND	0.10	"							
1,2-Dibromo-3-chloropropane	ND	0.50	"							
1,2,4-Trichlorobenzene	ND	0.20	"							
Naphthalene	ND	0.25	"							
Hexachlorobutadiene	ND	0.50	"							
1,2,3-Trichlorobenzene	ND	0.50	"							
Surrogate: Dibromofluoromethane	2.28		"	2.50		91.2	50-150			
Surrogate: 1,2-Dichloroethane-d4	2.33		"	2.50		93.2	50-150			
Surrogate: Toluene-d8	2.48		"	2.50		99.2	50-150			
Surrogate: 4-Bromofluorobenzene	2.50		"	2.50		100	50-150			

Sequoia Analytical - Walnut Creek

*Julianne Stegley*

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**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H19010 - EPA 5030B (MeOH)**

<b>LCS (2H19010-BS1)</b>		Prepared: 19-Aug-02 Analyzed: 21-Aug-02								
1,1-Dichloroethene	2.79	0.20	mg/kg	2.50		112	65-135			
Methyl tert-butyl ether (MTBE)	2.45	0.20	"	2.50		98.0	70-130			
Benzene	2.56	0.20	"	2.50		102	70-130			
Trichloroethene	2.18	0.25	"	2.50		87.2	70-130			
Toluene	2.53	0.50	"	2.50		101	70-130			
Chlorobenzene	2.59	0.10	"	2.50		104	70-130			
Surrogate: Dibromofluoromethane	2.17		"	2.50		86.8	50-150			
Surrogate: 1,2-Dichloroethane-d4	2.07		"	2.50		82.8	50-150			
Surrogate: Toluene-d8	2.30		"	2.50		92.0	50-150			
Surrogate: 4-Bromofluorobenzene	2.41		"	2.50		96.4	50-150			

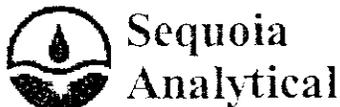
<b>LCS (2H19010-BS2)</b>		Prepared & Analyzed: 20-Aug-02								
1,1-Dichloroethene	2.78	0.20	mg/kg	2.50		111	65-135			
Methyl tert-butyl ether (MTBE)	2.45	0.20	"	2.50		98.0	70-130			
Benzene	2.58	0.20	"	2.50		103	70-130			
Trichloroethene	2.13	0.25	"	2.50		85.2	70-130			
Toluene	2.57	0.50	"	2.50		103	70-130			
Chlorobenzene	2.57	0.10	"	2.50		103	70-130			
Surrogate: Dibromofluoromethane	2.30		"	2.50		92.0	50-150			
Surrogate: 1,2-Dichloroethane-d4	2.21		"	2.50		88.4	50-150			
Surrogate: Toluene-d8	2.52		"	2.50		101	50-150			
Surrogate: 4-Bromofluorobenzene	2.61		"	2.50		104	50-150			

<b>Matrix Spike (2H19010-MS1)</b>		Source: W208239-01		Prepared: 19-Aug-02 Analyzed: 21-Aug-02						
1,1-Dichloroethene	2.73	0.20	mg/kg	2.50	ND	109	60-140			
Methyl tert-butyl ether (MTBE)	2.44	0.20	"	2.50	ND	97.6	60-150			
Benzene	2.56	0.20	"	2.50	ND	102	60-140			
Trichloroethene	2.06	0.25	"	2.50	ND	82.4	60-140			
Toluene	2.96	0.50	"	2.50	ND	118	60-140			
Chlorobenzene	2.44	0.10	"	2.50	ND	97.6	60-140			
Surrogate: Dibromofluoromethane	2.44		"	2.50		97.6	50-150			
Surrogate: 1,2-Dichloroethane-d4	2.31		"	2.50		92.4	50-150			
Surrogate: Toluene-d8	2.46		"	2.50		98.4	50-150			
Surrogate: 4-Bromofluorobenzene	2.64		"	2.50		106	50-150			

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*Julianne Stegley*

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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Volatile Organic Compounds by EPA Method 8260B - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H19010 - EPA 5030B (MeOH)**

Matrix Spike Dup (2H19010-MSD1)	Source: W208239-01		Prepared: 19-Aug-02 Analyzed: 21-Aug-02							
1,1-Dichloroethene	3.10	0.20	mg/kg	2.50	ND	124	60-140	12.7	25	
Methyl tert-butyl ether (MTBE)	2.68	0.20	"	2.50	ND	107	60-150	9.38	25	
Benzene	2.82	0.20	"	2.50	ND	113	60-140	9.67	25	
Trichloroethene	2.41	0.25	"	2.50	ND	96.4	60-140	15.7	25	
Toluene	2.88	0.50	"	2.50	ND	115	60-140	2.74	25	
Chlorobenzene	2.87	0.10	"	2.50	ND	115	60-140	16.2	25	
Surrogate: Dibromofluoromethane	2.32		"	2.50		92.8	50-150			
Surrogate: 1,2-Dichloroethane-d4	2.26		"	2.50		90.4	50-150			
Surrogate: Toluene-d8	2.44		"	2.50		97.6	50-150			
Surrogate: 4-Bromofluorobenzene	2.58		"	2.50		103	50-150			

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Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**Blank (2H15007-BLK1)**

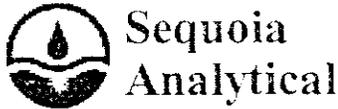
Prepared & Analyzed: 15-Aug-02

Acenaphthene	ND	0.10	mg/kg
Acenaphthylene	ND	0.10	"
Anthracene	ND	0.10	"
Aniline	ND	0.10	"
Benzoic acid	ND	0.50	"
Benzo (a) anthracene	ND	0.10	"
Benzo (b) fluoranthene	ND	0.25	"
Benzo (k) fluoranthene	ND	0.25	"
Benzo (ghi) perylene	ND	0.10	"
Benzo[a]pyrene	ND	0.10	"
Benzyl alcohol	ND	0.10	"
Bis(2-chloroethoxy)methane	ND	0.20	"
Bis(2-chloroethyl)ether	ND	0.10	"
Bis(2-chloroisopropyl)ether	ND	0.10	"
Bis(2-ethylhexyl)phthalate	ND	0.50	"
4-Bromophenyl phenyl ether	ND	0.20	"
Butyl benzyl phthalate	ND	0.50	"
4-Chloroaniline	ND	0.50	"
2-Chloronaphthalene	ND	0.10	"
4-Chloro-3-methylphenol	ND	0.10	"
2-Chlorophenol	ND	0.10	"
4-Chlorophenyl phenyl ether	ND	0.20	"
Chrysene	ND	0.10	"
Dibenz (a,h) anthracene	ND	0.10	"
Dibenzofuran	ND	0.10	"
Di-n-butyl phthalate	ND	0.50	"
1,2-Dichlorobenzene	ND	0.10	"
1,3-Dichlorobenzene	ND	0.10	"
1,4-Dichlorobenzene	ND	0.20	"
3,3'-Dichlorobenzidine	ND	0.50	"
2,4-Dichlorophenol	ND	0.10	"
Diethyl phthalate	ND	0.50	"
2,4-Dimethylphenol	ND	0.20	"
Dimethyl phthalate	ND	0.10	"
4,6-Dinitro-2-methylphenol	ND	0.50	"
2,4-Dinitrophenol	ND	0.50	"

Sequoia Analytical - Walnut Creek

*Julianne Stegley*

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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
22-Aug-02 17:56

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**Blank (2H15007-BLK1)**

Prepared & Analyzed: 15-Aug-02

2,4-Dinitrotoluene	ND	0.20	mg/kg							
2,6-Dinitrotoluene	ND	0.20	"							
Di-n-octyl phthalate	ND	0.20	"							
Fluoranthene	ND	0.10	"							
Fluorene	ND	0.10	"							
Hexachlorobenzene	ND	0.20	"							
Hexachlorobutadiene	ND	0.20	"							
Hexachlorocyclopentadiene	ND	0.20	"							
Hexachloroethane	ND	0.20	"							
Indeno (1,2,3-cd) pyrene	ND	0.10	"							
Isophorone	ND	0.20	"							
2-Methylnaphthalene	ND	0.20	"							
Methylphenol	ND	0.10	"							
Methylphenol	ND	0.10	"							
Naphthalene	ND	0.10	"							
2-Nitroaniline	ND	0.50	"							
3-Nitroaniline	ND	0.50	"							
4-Nitroaniline	ND	0.50	"							
Nitrobenzene	ND	0.20	"							
2-Nitrophenol	ND	0.10	"							
N-Nitrosodimethylamine	ND	0.10	"							
4-Nitrophenol	ND	0.50	"							
N-Nitrosodiphenylamine	ND	0.20	"							
N-Nitrosodi-n-propylamine	ND	0.10	"							
Pentachlorophenol	ND	0.50	"							
Phenanthrene	ND	0.10	"							
Phenol	ND	0.10	"							
Pyrene	ND	0.20	"							
1,2,4-Trichlorobenzene	ND	0.20	"							
2,4,5-Trichlorophenol	ND	0.10	"							
2,4,6-Trichlorophenol	ND	0.10	"							
Surrogate: 2-Fluorophenol	3.03		"	5.00		60.6	9-99			
Surrogate: Phenol-d6	3.32		"	5.00		66.4	10-111			
Surrogate: Nitrobenzene-d5	2.07		"	3.33		62.2	19-119			
Surrogate: 2-Fluorobiphenyl	2.41		"	3.33		72.4	13-141			
Surrogate: 2,4,6-Tribromophenol	3.34		"	5.00		66.8	24-122			

Sequoia Analytical - Walnut Creek

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*Julianne Stegley*



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Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**Blank (2H15007-BLK1)**

Prepared & Analyzed: 15-Aug-02

Surrogate: *p-Terphenyl-d14*      2.73      mg/kg      3.33      82.0      11-198

**Blank (2H15007-BLK2)**

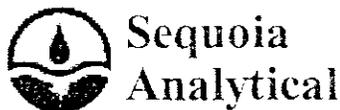
Prepared & Analyzed: 20-Aug-02

Acenaphthene	ND	0.10	mg/kg
Acenaphthylene	ND	0.10	"
Anthracene	ND	0.10	"
Aniline	ND	0.10	"
Benzoic acid	ND	0.50	"
Benzo (a) anthracene	ND	0.10	"
Benzo (b) fluoranthene	ND	0.25	"
Benzo (k) fluoranthene	ND	0.25	"
Benzo (ghi) perylene	ND	0.10	"
Benzo[a]pyrene	ND	0.10	"
Benzyl alcohol	ND	0.10	"
Bis(2-chloroethoxy)methane	ND	0.20	"
Bis(2-chloroethyl)ether	ND	0.10	"
Bis(2-chloroisopropyl)ether	ND	0.10	"
Bis(2-ethylhexyl)phthalate	ND	0.50	"
4-Bromophenyl phenyl ether	ND	0.20	"
Butyl benzyl phthalate	ND	0.50	"
4-Chloroaniline	ND	0.50	"
2-Chloronaphthalene	ND	0.10	"
4-Chloro-3-methylphenol	ND	0.10	"
2-Chlorophenol	ND	0.10	"
4-Chlorophenyl phenyl ether	ND	0.20	"
Chrysene	ND	0.10	"
Dibenz (a,h) anthracene	ND	0.10	"
Dibenzofuran	ND	0.10	"
Di-n-butyl phthalate	ND	0.50	"
1,2-Dichlorobenzene	ND	0.10	"
1,3-Dichlorobenzene	ND	0.10	"
1,4-Dichlorobenzene	ND	0.20	"
3,3'-Dichlorobenzidine	ND	0.50	"
2,4-Dichlorophenol	ND	0.10	"
Diethyl phthalate	ND	0.50	"
2,4-Dimethylphenol	ND	0.20	"

Sequoia Analytical - Walnut Creek

*Julianne Steyler*

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Project Manager: Alborz Wozniak

Reported:  
22-Aug-02 17:56

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**Blank (2H15007-BLK2)**

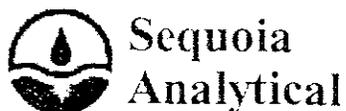
Prepared & Analyzed: 20-Aug-02

Dimethyl phthalate	ND	0.10	mg/kg							
4,6-Dinitro-2-methylphenol	ND	0.50	"							
2,4-Dinitrophenol	ND	0.50	"							
2,4-Dinitrotoluene	ND	0.20	"							
2,6-Dinitrotoluene	ND	0.20	"							
Di-n-octyl phthalate	ND	0.20	"							
Fluoranthene	ND	0.10	"							
Fluorene	ND	0.10	"							
Hexachlorobenzene	ND	0.20	"							
Hexachlorobutadiene	ND	0.20	"							
Hexachlorocyclopentadiene	ND	0.20	"							
Hexachloroethane	ND	0.20	"							
Indeno (1,2,3-cd) pyrene	ND	0.10	"							
Isophorone	ND	0.20	"							
2-Methylnaphthalene	ND	0.20	"							
2-Methylphenol	ND	0.10	"							
4-Methylphenol	ND	0.10	"							
Naphthalene	ND	0.10	"							
2-Nitroaniline	ND	0.50	"							
3-Nitroaniline	ND	0.50	"							
4-Nitroaniline	ND	0.50	"							
Nitrobenzene	ND	0.20	"							
2-Nitrophenol	ND	0.10	"							
N-Nitrosodimethylamine	ND	0.10	"							
4-Nitrophenol	ND	0.50	"							
N-Nitrosodiphenylamine	ND	0.20	"							
Ni-Nitrosodi-n-propylamine	ND	0.10	"							
Pentachlorophenol	ND	0.50	"							
Phenanthrene	ND	0.10	"							
Phenol	ND	0.10	"							
Pyrene	ND	0.20	"							
1,2,4-Trichlorobenzene	ND	0.20	"							
2,4,5-Trichlorophenol	ND	0.10	"							
2,4,6-Trichlorophenol	ND	0.10	"							
Surrogate: 2-Fluorophenol	3.40		"	5.00		68.0	9-99			
Surrogate: Phenol-d6	3.19		"	5.00		63.8	10-111			

Sequoia Analytical - Walnut Creek

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*Julianne Gray*



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
22-Aug-02 17:56

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**Blank (2H15007-BLK2)**

Prepared & Analyzed: 20-Aug-02

Surrogate: Nitrobenzene-d5	1.94		mg/kg	3.33		58.3	19-119			
Surrogate: 2-Fluorobiphenyl	2.37		"	3.33		71.2	13-141			
Surrogate: 2,4,6-Tribromophenol	2.70		"	5.00		54.0	24-122			
Surrogate: p-Terphenyl-d14	2.40		"	3.33		72.1	11-198			

**LCS (2H15007-BS1)**

Prepared & Analyzed: 15-Aug-02

Acenaphthene	2.25	0.10	mg/kg	3.33		67.6	26-115			
4-Chloro-3-methylphenol	3.10	0.10	"	5.00		62.0	49-102			
2-Chlorophenol	3.13	0.10	"	5.00		62.6	46-93			
1,4-Dichlorobenzene	2.00	0.20	"	3.33		60.1	50-87			
2,4-Dinitrotoluene	1.82	0.20	"	3.33		54.7	55-94			
4-Nitrophenol	2.51	0.50	"	5.00		50.2	35-85			Q-LIMa
N-Nitrosodi-n-propylamine	1.65	0.10	"	3.33		49.5	42-109			
Pentachlorophenol	3.29	0.50	"	5.00		65.8	32-96			
Phenol	3.14	0.10	"	5.00		62.8	46-90			
Pyrene	2.56	0.20	"	3.33		76.9	27-136			
1,2,4-Trichlorobenzene	2.12	0.20	"	3.33		63.7	48-93			
Surrogate: 2-Fluorophenol	2.82		"	5.00		56.4	9-99			
Surrogate: Phenol-d6	3.16		"	5.00		63.2	10-111			
Surrogate: Nitrobenzene-d5	1.94		"	3.33		58.3	19-119			
Surrogate: 2-Fluorobiphenyl	2.49		"	3.33		74.8	13-141			
Surrogate: 2,4,6-Tribromophenol	3.85		"	5.00		77.0	24-122			
Surrogate: p-Terphenyl-d14	2.30		"	3.33		69.1	11-198			

**LCS (2H15007-BS2)**

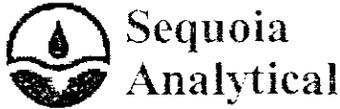
Prepared & Analyzed: 20-Aug-02

Acenaphthene	2.38	0.10	mg/kg	3.33		71.5	26-115			
4-Chloro-3-methylphenol	3.14	0.10	"	5.00		62.8	49-102			
2-Chlorophenol	3.52	0.10	"	5.00		70.4	46-93			
1,4-Dichlorobenzene	2.17	0.20	"	3.33		65.2	50-87			
2,4-Dinitrotoluene	2.21	0.20	"	3.33		66.4	55-94			
4-Nitrophenol	2.87	0.50	"	5.00		57.4	35-85			
N-Nitrosodi-n-propylamine	1.73	0.10	"	3.33		52.0	42-109			
Pentachlorophenol	2.77	0.50	"	5.00		55.4	32-96			
Phenol	3.52	0.10	"	5.00		70.4	46-90			
Pyrene	2.54	0.20	"	3.33		76.3	27-136			
1,2,4-Trichlorobenzene	2.21	0.20	"	3.33		66.4	48-93			
Surrogate: 2-Fluorophenol	3.26		"	5.00		65.2	9-99			

Sequoia Analytical - Walnut Creek

*Julianne Stegley*

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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Weiss Associates  
 5801 Christie Ave., Ste. # 600  
 Emeryville CA, 94608

Project: No Project  
 Project Number: Concord Naval Weapons Station  
 Project Manager: Alborz Wozniak

Reported:  
 22-Aug-02 17:56

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2H15007 - EPA 3550A Sonication**

**LCS (2H15007-BS2)**

Prepared & Analyzed: 20-Aug-02

Surrogate: Phenol-d6	3.25		mg/kg	5.00		65.0	10-111			
Surrogate: Nitrobenzene-d5	1.96		"	3.33		58.9	19-119			
Surrogate: 2-Fluorobiphenyl	2.37		"	3.33		71.2	13-141			
Surrogate: 2,4,6-Tribromophenol	2.96		"	5.00		59.2	24-122			
Surrogate: p-Terphenyl-d14	2.15		"	3.33		64.6	11-198			

**LCS Dup (2H15007-BSD1)**

Prepared & Analyzed: 15-Aug-02

Acenaphthene	2.31	0.10	mg/kg	3.33		69.4	26-115	2.63	23	
4-Chloro-3-methylphenol	3.03	0.10	"	5.00		60.6	49-102	2.28	23	
2-Chlorophenol	3.16	0.10	"	5.00		63.2	46-93	0.954	29	
1,4-Dichlorobenzene	2.04	0.20	"	3.33		61.3	50-87	1.98	32	
2,4-Dinitrotoluene	2.17	0.20	"	3.33		65.2	55-94	17.5	13	QR-07
4-Nitrophenol	2.79	0.50	"	5.00		55.8	35-85	10.6	34	
N-Nitrosodi-n-propylamine	1.58	0.10	"	3.33		47.4	42-109	4.33	28	
1,2,4-Trichlorophenol	3.18	0.50	"	5.00		63.6	32-96	3.40	39	
Phenol	3.17	0.10	"	5.00		63.4	46-90	0.951	26	
Pyrene	2.53	0.20	"	3.33		76.0	27-136	1.18	31	
1,2,4-Trichlorobenzene	2.19	0.20	"	3.33		65.8	48-93	3.25	29	
Surrogate: 2-Fluorophenol	2.86		"	5.00		57.2	9-99			
Surrogate: Phenol-d6	3.20		"	5.00		64.0	10-111			
Surrogate: Nitrobenzene-d5	1.98		"	3.33		59.5	19-119			
Surrogate: 2-Fluorobiphenyl	2.45		"	3.33		73.6	13-141			
Surrogate: 2,4,6-Tribromophenol	3.53		"	5.00		70.6	24-122			
Surrogate: p-Terphenyl-d14	2.29		"	3.33		68.8	11-198			

Sequoia Analytical - Walnut Creek

*Julianne Gray*

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Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
22-Aug-02 17:56

**Organochlorine Pesticides by EPA Method 8081A - Quality Control**  
**Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Notes
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**Batch 2080459 - EPA 3550A**

Blank (2080459-BLK1)

Prepared: 19-Aug-02 Analyzed: 21-Aug-02

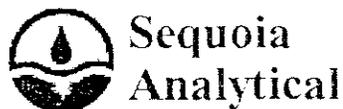
Aldrin	ND	1.7	ug/kg							
alpha-BHC	ND	3.3	"							
beta-BHC	ND	3.3	"							
delta-BHC	ND	3.3	"							
gamma-BHC (Lindane)	ND	1.7	"							
Chlordane (tech)	ND	33	"							
4,4'-DDD	ND	3.3	"							
4,4'-DDE	ND	3.3	"							
4,4'-DDT	ND	3.3	"							
Dieldrin	ND	3.3	"							
Endosulfan I	ND	1.7	"							
Endosulfan II	ND	3.3	"							
Endosulfan sulfate	ND	3.3	"							
Endrin	ND	1.7	"							
Endrin aldehyde	ND	6.6	"							
Heptachlor	ND	1.7	"							
Heptachlor epoxide	ND	1.7	"							
Methoxychlor	ND	6.6	"							
Toxaphene	ND	66	"							
Surrogate: Tetrachloro-meta-xylene	51.6		"	66.7		77	44-108			
Surrogate: Decachlorobiphenyl	59.5		"	66.7		89	46-115			

**LCS (2080459-BS1)**

Prepared: 19-Aug-02 Analyzed: 21-Aug-02

Aldrin	27.3	1.7	ug/kg	33.3		82	36-122			
gamma-BHC (Lindane)	28.3	1.7	"	33.3		85	57-123			
4,4'-DDT	32.2	3.3	"	33.3		97	67-122			
Dieldrin	30.8	3.3	"	33.3		92	62-107			
Endrin	32.2	1.7	"	33.3		97	56-120			
Heptachlor	27.9	1.7	"	33.3		84	43-110			
Surrogate: Tetrachloro-meta-xylene	52.7		"	66.7		79	44-108			
Surrogate: Decachlorobiphenyl	61.3		"	66.7		92	46-115			

*Julianne Stegley*



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
22-Aug-02 17:56

**Polychlorinated Biphenyls by EPA Method 8082 - Quality Control**  
**Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2080488 - EPA 3550A**

<b>Blank (2080488-BLK1)</b>				Prepared: 20-Aug-02 Analyzed: 21-Aug-02				C-01,C-06		
PCB-1016	ND	33	ug/kg							
PCB-1221	ND	33	"							
PCB-1232	ND	33	"							
PCB-1242	ND	33	"							
PCB-1248	ND	33	"							
PCB-1254	ND	33	"							
PCB-1260	ND	33	"							
Surrogate: Decachlorobiphenyl	50.0		"	66.7		75	46-115			

<b>LCS (2080488-BS1)</b>				Prepared: 20-Aug-02 Analyzed: 21-Aug-02				C-01,C-06		
PCB-1016	251	33	ug/kg	333		75	57-115			
PCB-1260	258	33	"	333		77	71-120			
Surrogate: Decachlorobiphenyl	51.9		"	66.7		78	46-115			

<b>Matrix Spike (2080488-MS1)</b>				Source: P208177-01		Prepared: 20-Aug-02 Analyzed: 21-Aug-02				C-01,C-06	
PCB-1016	229	33	ug/kg	333	ND	69	23-142				
PCB-1260	240	33	"	333	ND	72	28-148				
Surrogate: Decachlorobiphenyl	48.8		"	66.7		73	46-115				

<b>Matrix Spike Dup (2080488-MSD1)</b>				Source: P208177-01		Prepared: 20-Aug-02 Analyzed: 21-Aug-02				C-01,C-06	
PCB-1016	227	33	ug/kg	333	ND	68	23-142	0.9	35		
PCB-1260	243	33	"	333	ND	73	28-148	!	35		
Surrogate: Decachlorobiphenyl	48.1		"	66.7		72	46-115				

*Julianne Staley*



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5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

**Chlorinated Herbicides by EPA Method 8151A - Quality Control**  
**Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2080511 - EPA 3550A**

**Blank (2080511-BLK1)**

Prepared: 20-Aug-02 Analyzed: 21-Aug-02

2,4-D	ND	17	ug/kg							
2,4-DB	ND	17	"							
2,4,5-T	ND	17	"							
2,4,5-TP (Silvex)	ND	17	"							
Dalapon	ND	17	"							
Dicamba	ND	17	"							
Dichloroprop	ND	17	"							
Dinoseb	ND	17	"							
MCPA	ND	1700	"							
MCPP	ND	1700	"							

Surrogate: 2,4-DCAA

43.7 " 83.3 52 30-150

**LCS (2080511-BS1)**

Prepared: 20-Aug-02 Analyzed: 21-Aug-02

2,4-D	72.6	17	ug/kg	83.3		87	30-150			
2,4-DB	81.7	17	"	83.3		98	30-150			
2,4,5-T	76.1	17	"	83.3		91	30-150			
2,4,5-TP (Silvex)	76.6	17	"	83.3		92	30-150			
Dalapon	52.8	17	"	83.3		63	30-150			
Dicamba	79.6	17	"	83.3		96	30-150			
Dichloroprop	71.0	17	"	83.3		85	30-150			
Dinoseb	19.5	17	"	83.3		23	30-150			Q-LIM
MCPA	7610	1700	"	8330		91	30-150			
MCPP	7200	1700	"	8330		86	30-150			

Surrogate: 2,4-DCAA

77.9 " 83.3 94 30-150

**Matrix Spike (2080511-MS1)**

Source: W208239-01

Prepared: 20-Aug-02 Analyzed: 21-Aug-02

2,4-D	78.4	17	ug/kg	83.3	ND	94	30-150			
2,4-DB	109	17	"	83.3	ND	131	30-150			
2,4,5-T	84.4	17	"	83.3	ND	101	30-150			
2,4,5-TP (Silvex)	86.3	17	"	83.3	ND	104	30-150			
Dalapon	71.3	17	"	83.3	ND	86	30-150			
Dicamba	84.8	17	"	83.3	ND	102	30-150			
Dichloroprop	76.0	17	"	83.3	ND	91	30-150			
Dinoseb	54.7	17	"	83.3	ND	66	30-150			
MCPA	9690	1700	"	8330	ND	116	30-150			
MCPP	8180	1700	"	8330	ND	98	30-150			

Surrogate: 2,4-DCAA

90.0 " 83.3 108 30-150

Sequoia Analytical - Walnut Creek

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*Julia M. Stegley*



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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
22-Aug-02 17:56

**Chlorinated Herbicides by EPA Method 8151A - Quality Control**  
**Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2080511 - EPA 3550A**

Matrix Spike Dup (2080511-MSD1)	Source: W208239-01			Prepared: 20-Aug-02 Analyzed: 21-Aug-02						
2,4-D	62.4	17	ug/kg	83.3	ND	75	30-150	23	35	
2,4-DB	81.7	17	"	83.3	ND	98	30-150	29	35	
2,4,5-T	64.1	17	"	83.3	ND	77	30-150	27	35	
2,4,5-TP (Silvex)	67.9	17	"	83.3	ND	82	30-150	24	35	
Dalapon	50.6	17	"	83.3	ND	61	30-150	34	35	
Dicamba	61.9	17	"	83.3	ND	74	30-150	31	35	
Dichloroprop	62.5	17	"	83.3	ND	75	30-150	19	35	
Dinoseb	42.1	17	"	83.3	ND	51	30-150	26	35	
MCPA	7780	1700	"	8330	ND	93	30-150	22	35	
MCPP	6970	1700	"	8330	ND	84	30-150	16	35	
Surrogate: 2,4-DCAA	79.3		"	83.3		95	30-150			

*Julianne Staylor*



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
22-Aug-02 17:56

### Notes and Definitions

- C-01 To reduce matrix interference, the sample extract has undergone sulfuric acid clean-up, method 3665, which is specific to hydrocarbon contamination.
- C-06 To reduce matrix interference, the sample extract has undergone TBA (sulfur) clean-up, method 3660B.
- Q-LIM The percent recovery was outside of the control limits. The samples results may still be useful for their intended purpose.
- Q-LIMa The percent recovery was outside of the control limits. The samples results may still be useful for their intended purpose.
- QR-07 The RPD was outside control limits. The results may still be useful for their intended purpose.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



# Sequoia Analytical

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FAX (650) 232-9612

## REQUEST TO RELOG SAMPLES

(Please submit to sample control with a copy of the COC)

CLIENT WEISS ASSOC. MATRIX Soil

### PREVIOUSLY LOGGED SAMPLES

TAT Change status to: 7 days W208239  
Change status as of Day: 8/13/02 Time: 1000

CHANGE ANALYSES

Add Analyses

Cancel Analyses

Sequoia Project ID: W208167

Sample Number

Analyses

W208167-01 8260, 8270, 8061, 8082 & 8151

### SAMPLES ON HOLD

• Sample Description

Analyses

Client Authorization (Person/Date/Time): Allyson [Signature] 8/10/02 1000

Project Manager

Dimple Sharma





5801 Christie Avenue, Suite 600, Emeryville, CA 94608  
Phone: 510-450-6000 Fax: 510-547-5043  
AquaTerra Associates Incorporated DBA

Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

W208167

Lab Personnel: PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS. CALL US.

Site Name: Concord Naval Weapons Station

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: AAW

Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
01AB	NWS-SF09	Clear Glass	08/19/02	08 <sup>55</sup>	8 oz	NO	YES	NA	VOC	8260	H	HOLD Till metals results are complete
									SVOC	8270	H	HOLD Till metals results are complete
									Organochlorine pest and PCBs	8081/8082	H	HOLD Till metals results are complete
									Chlorinated herbicides	8051	H	HOLD Till metals results are complete
									CCR Title 22 Metals	6010 and 7470/7471	R	

1 [Signature] 08/19/02  
Released by (Signature), Date, Time 09:10

1 Weiss  
Affiliation 8/19/02

2 [Signature]  
Received by (Signature), Date, Time

2 SEQUOIA-WC 09:10  
Affiliation

3 \_\_\_\_\_  
Released by (Signature), Date, Time

3 \_\_\_\_\_  
Affiliation

4 \_\_\_\_\_  
Shipping Carrier, Method, Date, Time

4 \_\_\_\_\_  
Affiliation

5 \_\_\_\_\_  
Released by (Signature), Date, Time

5 \_\_\_\_\_  
Affiliation

6 \_\_\_\_\_  
Received by Lab Personnel, Date, Time

6 \_\_\_\_\_  
Affiliation, Telephone

x \_\_\_\_\_  
Seal intact?

1 Sample Type Codes: W = Water, S = Soil, Describe Other; Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B = Clear/Brown Glass, Describe Other; Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered YY/N; 4 = Refrigerated (Y/N)

5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]

ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:

**APPENDIX C**

COMPACTION TEST RESULTS



# CONSTRUCTION TESTING & ENGINEERING, INC.

GEOTECHNICAL AND CONSTRUCTION ENGINEERING TESTING AND INSPECTION  
242 W. LARCH ROAD SUITE F TRACY, CA 95376 (209) 839-2890 FAX (209) 839-2895

## SANDCONE CALCULATIONS

JOB NAME: CONCORD SITE 31		JOB NUMBER: 20-1296	
JOB ADDRESS: PORT CHICAGO HWY		DATE: 8/3/2002	
GEN. CONTRACTOR: MEDELIAN CONSTRUCTION		TECH: R. HILL	
DENSITY TEST NO.: 1		DENSITY TEST NO.:	
ELEVATION: 1' BELOW GRADE		ELEVATION:	
LOCATION: HOLE # 1		LOCATION:	
GROUND SURFACE CALIBRATION		GROUND SURFACE CALIBRATION	
A. CONTAINER NUMBER	1.0	A. CONTAINER NUMBER	
B. WT. INITIAL CONT + SAND	13.9 LBS	B. WT. INITIAL CONT + SAND	
C. WT. AFTER CONT + SAND	17.3 LBS	C. WT. AFTER CONT + SAND	
D. WT. SAND (B-C) USE FOR K	3.4 LBS	D. WT. SAND (B-C) USE FOR K	
DENSITY DETERMINATION		DENSITY DETERMINATION	
E. WET SAMPLE + CONTAINER	11.9 LBS	E. WET SAMPLE + CONTAINER	
F. WT. CONTAINER	0.9 LBS	F. WT. CONTAINER	
G. WT. WET SAMPLE (E-F)	11.0 LBS	G. WT. WET SAMPLE (E-F)	
H. SAND + CONTAINER START (FU)	13.9 LBS	H. SAND + CONTAINER START (F)	
I. SAND + CONTAINER FINISH	1.4 LBS	I. SAND + CONTAINER FINISH	
J. SAND IN HOLE + CONE (H-I)	12.5 LBS	J. SAND IN HOLE + CONE (H-I)	
K. SAND IN LOWER CONE + PLAT	3.4 LBS	K. SAND IN LOWER CONE + PLAT	
L. SAND IN HOLE ONLY (J-K)	9.1 LBS	L. SAND IN HOLE ONLY (J-K)	
M. DENSITY OF SAND (LAB)	82.7 PCF	M. DENSITY OF SAND (LAB)	
N. VOLUME OF HOLE (L / M)	0.1 CU F	N. VOLUME OF HOLE (L / M)	
P. UNIT WET WT. SAMPLE (G / N)	100.0 PCF	P. UNIT WET WT. SAMPLE (G / N)	
R. UNIT DRY WT. SAMPLE (P / 1+Y)	91.2 PCF	R. UNIT DRY WT. SAMPLE (P / 1+Y)	
MOISTURE CONTENT		MOISTURE CONTENT	
S. CONTAINER NUMBER	M-1	S. CONTAINER NUMBER	
T. WT. MOIST SAMPLE + CONTAIN	1207.3 GMS	T. WT. MOIST SAMPLE + CONTAI	
U. WT. DRY SAMPLE + CONTAIN	1170.0 GMS	U. WT. DRY SAMPLE + CONTAIN	
V. WT. OF WATER (T-U)	37.3 GMS	V. WT. OF WATER (T-U)	
W. WT. OF CONTAINER	781.1 GMS	W. WT. OF CONTAINER	
X. WT. OF DRY SAMPLE (U-W)	388.9 GMS	X. WT. OF DRY SAMPLE (U-W)	
Y. PERCENT MOISTURE (V / X)	9.6 %	Y. PERCENT MOISTURE (V / X)	
DEGREE OF COMPACTION		DEGREE OF COMPACTION	
1. MAXIMUM SECURITY	100.5 PCF	1. MAXIMUM SECURITY	
2. OPTIMUM MOISTURE	15.0 %	2. OPTIMUM MOISTURE	
3. COMPACTION REQUIRED	90.0 %	3. COMPACTION REQUIRED	
4. DEGREE OF COMPACTION (R /	90.0 %	4. DEGREE OF COMPACTION (R /	

# CONSTRUCTION TESTING & ENGINEERING, INC.



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2414 Vineyard Ave.  
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Tracy, CA 95394  
209-834-2390  
209-834-2895 FAX

LANCASTER, CA  
42156 10th St. W.  
Unit K  
Lancaster, CA 93554  
661-734-9670  
661-734-0260 FAX

SACRAMENTO, CA  
3425 Madison Ave.  
Suite 22  
N. Highlands, CA 95668  
916-331-6130  
916-331-6037 FAX

PROJECT NO.: 20 1296

DATE OF TEST: 8/3/02

PROJECT NAME: Concrete Site 31

STD COUNT: 785.3 GAUGE NO.: 4412

TEST METHOD: ASTM D-2922 D-3017

VISUAL CLASSIFICATION MATERIAL: Bon Sandy Silt

## IN-PLACE DENSITY TEST

TEST NUMBER	TEST LOCATION	ELEV.	OPTIMUM MOISTURE	MAXIMUM DRY DENSITY (D 1557)	LAB ID NO.	IN PLACE MOISTURE CONTENT (D 3017)	IN PLACE DRY DENSITY (D 2922)	% RELATIVE COMPACTION ACT/REQ'D	
1	Plot 1 East	4' ↓	15.0	100.5		92.7	92.1	92	90
2	West	4' ↓				93.4	93.8	94	↓
		3.6				11.2	93.2	93	↓
4		3' ↓				12.2	91	91	↓
5		2' ↓				13.6	91.8	92	
6		2' ↓				14.6	95.0	95	
7		1' ↓				11.7	91.2	91	
8		1' ↓				13.8	92.9	93	
9									
10									
11									
12									
13									
14									
15									

COMMENTS: Required Compaction is 90%

SUBMITTED BY: [Signature]  
Technician Signature

# HEALTH AND SAFETY ACKNOWLEDGEMENT

DATE \_\_\_\_\_

TCRA NWS SEAL BEACH DETACHMENT SITE 31 AREA OF CONCERN 1  
CONCORD, CA CONTRACT#N8711-01-D-6111-0002

Project Manager: ALBORZ WOZNIAK (WEISS & ASSOC.)  
QC: MIGUEL GALARZA HEALTH & SAFETY: SCOTT NORTHART  
SUPERINTENDENT; JOHN MATHEWS / BOB BISHOP

I HAVE READ THE HEALTH AND SAFETY PLAN AND I AM FULLY AWARE  
OF THE POTENTIAL DANGERS INVOLVED IN WORKING AT THIS  
HAZARDOUS WASTE SITE.

	NAME	COMPANY	SIGNATURE
Attendees			
1	_____	_____	_____
2	_____	_____	_____
3	_____	_____	_____
4	_____	_____	_____
5	_____	_____	_____
6	_____	_____	_____
7	_____	_____	_____
8	_____	_____	_____
9	_____	_____	_____
10	_____	_____	_____
11	_____	_____	_____
12	_____	_____	_____
13	_____	_____	_____
14	_____	_____	_____
15	_____	_____	_____




# CONSTRUCTION TESTING & ENGINEERING, INC.



SAN DIEGO, CA • RIVERSIDE, CA • VENTURA, CA • TRACY, CA • LANCASTER, CA • SACRAMENTO, CA  
 2414 Vineyard Ave. 490 E. Princeton Ct. 1445 Pacific Ave. 242 W. Larch 42156 10th St. W. 1625 Madison Ave.  
 Suite G Suite 7 Suite 105 Suite F Unit 6 Suite 22  
 Escondido, CA 92029 Corona, CA 91714 Orland, CA 95023 Tracy, CA 95394 Lancaster, CA 93534 N. Highlands, CA 95828  
 (760) 744-9933 (951) 371-1890 (805) 434-4475 (209) 874-2890 (661) 726-9674 (916) 331-6120  
 (760) 744-9988 FAX (951) 371-2166 FAX (805) 434-9010 FAX (209) 874-2895 FAX (661) 726-0246 FAX (916) 331-6123 FAX

PROJECT NO.: 001294 DATE OF TEST: 8/9/02  
 PROJECT NAME: Site 31 STD COUNT: \_\_\_\_\_ GAUGE NO: 14412  
 TEST METHOD: ASTM D-2922 D-3017  
 VISUAL CLASSIFICATION MATERIAL: Ben Sandy Lett

## IN-PLACE DENSITY TEST

TEST NUMBER	TEST LOCATION	ELEV.	OPTIMUM MOISTURE	MAXIMUM DRY DENSITY (D 1557)	LAB ID NO.	IN PLACE MOISTURE CONTENT (D 3017)	IN PLACE DRY DENSITY (D 2922)	% RELATIVE COMPACTION ACT/REQ'D	
1	Hole #2	3'	15.0	102.5		12.8	93.2	93	90
2		3'				11.9	93.5	93	
3		4'				13.8	94.5	94	
4		4'				12.9	93.2	93	
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									

COMMENTS: \_\_\_\_\_

SUBMITTED BY: [Signature]  
Technician Signature

# HEALTH AND SAFETY ACKNOWLEDGEMENT

DATE \_\_\_\_\_

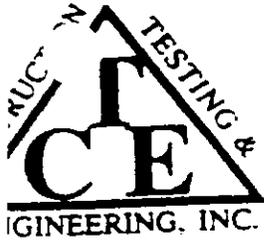
TCRA NWS SEAL BEACH DETACHMENT SITE 31 AREA OF CONCERN 1  
CONCORD, CA CONTRACT#N8711-01-D-6111-0002

Project Manager: ALBORZ WOZNIAK (WEISS & ASSOC.)  
QC: MIGUEL GALARZA HEALTH & SAFETY: SCOTT NORTHART  
SUPERINTENDENT; JOHN MATHEWS / BOB BISHOP

I HAVE READ THE HEALTH AND SAFETY PLAN AND I AM FULLY AWARE  
OF THE POTENTIAL DANGERS INVOLVED IN WORKING AT THIS  
HAZARDOUS WASTE SITE.

	NAME	COMPANY	SIGNATURE
Attendees			
1	_____	_____	_____
2	_____	_____	_____
3	_____	_____	_____
4	_____	_____	_____
5	_____	_____	_____
6	_____	_____	_____
7	_____	_____	_____
8	_____	_____	_____
9	_____	_____	_____
10	_____	_____	_____
11	_____	_____	_____
12	_____	_____	_____
13	_____	_____	_____
14	_____	_____	_____
15	_____	_____	_____


# CONSTRUCTION TESTING & ENGINEERING, INC.



SAN DIEGO, CA 2414 Vieland Ave. Suite G Escondido, CA 92029 760-744-9955 760-744-9988 FAX  
 RIVERSIDE, CA 490 E. Prunedale Ct. Suite 7 Corona, CA 91714 951-371-1890 951-371-2166 FAX  
 VENTURA, CA 1645 Pacific Ave. Suite 105 Ukiah, CA 95020 707-434-6475 707-434-9010 FAX  
 TRACY, CA 242 W. Larch Suite F Tracy, CA 95391 209-874-2991 209-874-2995 FAX  
 LANCASTER, CA 42156 10th St. W. Unit K Lancaster, CA 93534 805-734-9674 805-734-0244 FAX  
 SACRAMENTO, CA 3625 Madison Ave. Suite 22 N. Highlands, CA 95660 916-331-6870 916-331-6877 FAX

PROJECT NO.: 20 1296 DATE OF TEST: 9/4/02  
 PROJECT NAME: Concord Site 31 STD COUNT: 776 GAUGE NO: 14419  
 TEST METHOD: ASTM D-2922 D-3017  
 VISUAL CLASSIFICATION MATERIAL: Banked fill

## IN-PLACE DENSITY TEST

TEST NUMBER	TEST LOCATION	ELEV.	OPTIMUM MOISTURE	MAXIMUM DRY DENSITY (D 1557)	LAB ID NO.	IN PLACE MOISTURE CONTENT (D 3017)	IN PLACE DRY DENSITY (D 2922)	% RELATIVE COMPACTION ACT/REQ'D	
1	Pit #2 East	2' ↓	15.0	100.5		13.8	90.7	90%	90
2	West	2' ↓				12.6	90.2	90%	
		1' ↓				13.8	95.7	96	
4		1' ↓				13.7	93.2	93	
5		Grade				14.6	95.1	95	↓
6		Grade				13.8	96.2	96	
7		1' ↑				13.9	92.1	92	
8		1' ↑				13.2	97.6	92	
9									
10									
11									
12									
13									
14									
15									

COMMENTS: \_\_\_\_\_

SUBMITTED BY: [Signature]  
 Technician Signature

# HEALTH AND SAFETY ACKNOWLEDGEMENT

DATE \_\_\_\_\_

TCRA NWS SEAL BEACH DETACHMENT SITE 31 AREA OF CONCERN 1  
CONCORD, CA CONTRACT#N8711-01-D-6111-0002

Project Manager: ALBORZ WOZNIAK (WEISS & ASSOC.)  
QC: MIGUEL GALARZA HEALTH & SAFETY: SCOTT NORTHART  
SUPERINTENDENT; JOHN MATHEWS / BOB BISHOP

I HAVE READ THE HEALTH AND SAFETY PLAN AND I AM FULLY AWARE  
OF THE POTENTIAL DANGERS INVOLVED IN WORKING AT THIS  
HAZARDOUS WASTE SITE.

	NAME	COMPANY	SIGNATURE
Attendees			
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			




# CONSTRUCTION TESTING & ENGINEERING, INC.

SAN DIEGO, CA  
2114 Viward Ave.  
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760-744-9955 FAX

RIVERSIDE, CA  
490 E. Proctor Blvd.  
Suite 100  
Corona, CA 91714  
951-371-1890  
951-371-2164 FAX

VENTURA, CA  
1465 Pacific Ave.  
Suite 105  
Oxnard, CA 91321  
805-466-0475  
805-466-0475 FAX

TRACY, CA  
240 W. Leland  
Suite F  
Tracy, CA 95376  
209-874-2200  
209-874-2200 FAX

LANCASTER, CA  
4150 10th St. W.  
Suite 10  
Lancaster, CA 93534  
805-739-8070  
805-739-8070 FAX

SACRAMENTO, CA  
3625 Madison Ave.  
Suite 10  
N. Highlands, CA 95834  
916-331-0000  
916-331-0000 FAX

PROJECT NO.: 20-1296 DATE OF TEST: 8/4/82  
 PROJECT NAME: Concord Site 31 STD COUNT: \_\_\_\_\_ GAUGE NO: 14412  
 TEST METHOD: ASTM D-2922 D-3017  
 USUAL CLASSIFICATION MATERIAL: Class II, gravel

## IN-PLACE DENSITY TEST

TEST NUMBER	TEST LOCATION	ELEV.	OPTIMUM MOISTURE	MAXIMUM DRY DENSITY (D 1557)	LAB ID NO.	IN PLACE MOISTURE CONTENT (D 3017)	IN PLACE DRY DENSITY (D 2922)	% RELATIVE COMPACTION ACT/REQ'D	
1	Finish Grade #1	Grade	9.8	1330	558	7.6	127.3	97	95
2		Grade				6.8	128.7	96	95
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									

COMMENTS: All test points achieved 95%

SUBMITTED BY: [Signature]  
 Technician [Signature]





# CONSTRUCTION TESTING & ENGINEERING, INC.

ESCONDIDO • TRACY • CORONA • OXNARD • LANCASTER • SACRAMENTO

## INSPECTION REPORT

PAGE \_\_\_ OF \_\_\_

CTE JOB # 20-1296  
REPORT # \_\_\_\_\_

PROJECT NAME: Concord site 31  
ADDRESS: Port Chicago Hwy  
ARCHITECT: \_\_\_\_\_  
ENGINEER: \_\_\_\_\_  
CONTRACTOR: Mpd ELIAN Const.  
INSPECTION DATE: 9-30-02  
PLAN FILE: \_\_\_\_\_  
BLDG. PERMIT: \_\_\_\_\_  
OTHER: \_\_\_\_\_

INSPECTION	MATERIAL IDENTIFICATION
<input type="checkbox"/> CONCRETE	CONC MIX#/PSI _____
<input type="checkbox"/> MASONRY	GROUT MIX#/PSI _____
<input type="checkbox"/> P.T. CONC.	MORTAR TYPE/PSI _____
<input type="checkbox"/> FIELD WELD	REBAR GRADE _____
<input type="checkbox"/> SHOP WELDING	STR. STEEL _____
<input type="checkbox"/> PILE DRIVING	H.S. BOLT _____
<input type="checkbox"/> BATCH PLANT	MAS. BLOCK _____
<input checked="" type="checkbox"/> OTHER <u>EDIT</u>	ELECTRODE _____

### MATERIAL SAMPLING

- CONCRETE     MORTAR     GROUT     FIREPROOFING     MASONRY BLOCK     REBAR  
 STRUCTURAL STEEL     BOLTS

### INSPECTION PERFORMED, JOB PROBLEM, MATERIAL IDENTIFICATION, PROGRESS, WORK REJECTED, REMARKS

Performed Compaction tests on Backfill of Hazmat holes all test meet 95% spec. four tests performed see test data sheet for results.

**Certification of Compliance: All work, unless otherwise noted, complies with the approved plans and specifications and the uniform building code.**

NAME: (PRINT) Coby Harris  
CERTIFICATION NO: \_\_\_\_\_

SIGNATURE Coby Harris





# CONSTRUCTION TESTING & ENGINEERING, INC.

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## INSPECTION REPORT

PAGE 1 OF 1

CTE JOB # 201296

REPORT # 1

PROJECT NAME: Concord Site 31

ADDRESS: Post Chicago Hwy  
Concord CA

ARCHITECT: \_\_\_\_\_

ENGINEER: \_\_\_\_\_

CONTRACTOR: Mendelian Const.

INSPECTION DATE: 9/3/02

PLAN FILE: \_\_\_\_\_

BLDG. PERMIT: \_\_\_\_\_

OTHER: \_\_\_\_\_

INSPECTION	MATERIAL IDENTIFICATION
<input type="checkbox"/> CONCRETE	CONC. MIX#/PSI _____
<input type="checkbox"/> MASONRY	GROUT MIX#/PSI _____
<input type="checkbox"/> P.T. CONC.	MORTAR TYPE/PSI _____
<input type="checkbox"/> FIELD WELD	REBAR GRADE _____
<input type="checkbox"/> SHOP WELDING	STR. STEEL _____
<input type="checkbox"/> PILE DRIVING	H.S. BOLT _____
<input type="checkbox"/> BATCH PLANT	MAS. BLOCK _____
<input type="checkbox"/> EXP. ANCHOR	ELECTRODE _____
<input checked="" type="checkbox"/> OTHER	

### MATERIAL SAMPLING

- CONCRETE     MORTAR     GROUT     FIREPROOFING     MASONRY BLOCK     REBAR  
 STRUCTURAL STEEL     BOLTS

### INSPECTION PERFORMED, JOB PROBLEM, MATERIAL IDENTIFICATION, PROGRESS, WORK REJECTED, REMARKS

I arrived onsite @ 10am for Back fill observation and Nuclear density testing.  
 I tested 4" of back fill in Hole #1  
 took 8 tests with the Nuclear density gauge  
 and 1 hand cone test

All tests met or exceeded the required  
 90%

**Certification of Compliance: All work, unless otherwise noted, complies with the approved plans and specifications and the uniform building code.**

NAME: (PRINT) Bob Hill

SIGNATURE [Signature]

CERTIFICATION NO: \_\_\_\_\_



# CONSTRUCTION TESTING & ENGINEERING, INC

SAN DIEGO, CA 3414 Vanguard Ave. San Diego, CA 92104  
 RIVERSIDE, CA 490 E. Pleasant Ct. Riverside, CA 92504  
 VENTURA, CA 1405 Pacific Ave. Ventura, CA 93001  
 TRACY, CA 210 W. Laver Tracy, CA 95376  
 LANCASTER, CA 4230 18th St. W. Lancaster, CA 93534  
 SACRAMENTO, CA 2635 Madison Ave. Sacramento, CA 95818

PROJECT NO.: 20-1296 DATE OF TEST: 8/4/02  
 PROJECT NAME: Concrete Site 31 STD COUNT: \_\_\_\_\_ GAUGE NO: 14412  
 TEST METHOD: ASTM D-2922 D-3017  
 USUAL CLASSIFICATION MATERIAL: Class II, 2.5" base

## IN-PLACE DENSITY TEST

TEST NUMBER	TEST LOCATION	ELEV.	OPTIMUM MOISTURE	MAXIMUM DRY DENSITY (D 1557)	LAB ID NO.	IN PLACE MOISTURE CONTENT (D 3017)	IN PLACE DRY DENSITY (D 3027)	% RELATIVE COMPACTION ACT/REQ'D	
1	Finish Concrete hole #1	Grade	9.9	1330	558	7.6	127.3	97	95
2		Grade				6.8	128.7	96	95
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									

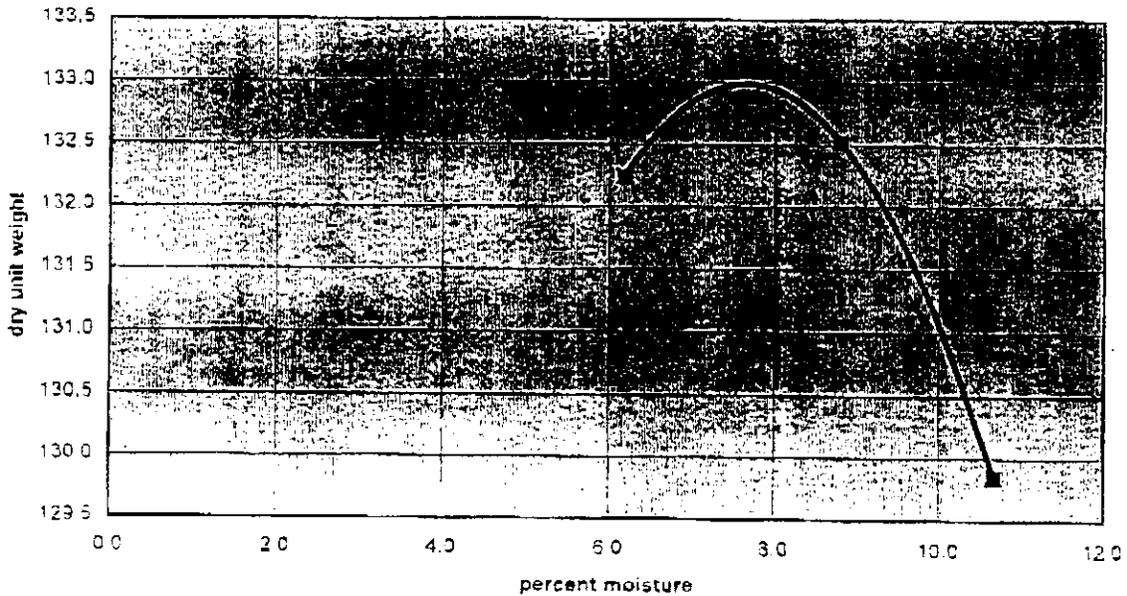
REMARKS: All test flat or equal to 95%

SUBMITTED BY: [Signature]

# Construction Testing & Engineering, INC.

Project number 20-1296  
 Project name CONCORD SITE 31  
 Lab ID# 5395 Sample # 1  
 Location HOLE #1  
 Description Class II Agg Base  
 Sampled by RH Tested By: R.Hill  
 Method ASTM D-1557 Test Date: 9/4/2002

Water added or %	0%	2%	4%
Mold Number	1	1	1
wt of wet soil + mold	7592	7720	7703
wt of mold	2815	2815	2815
wt of wet soil	4777	4905	4888
vol soil sample	0.075	0.075	0.075
wet density	140.4	144.2	143.7
container number	m-1	m-1	m-1
wt wet soil + tare	1354.9	1367.2	1379.4
wt dry soil + tare	1321.2	1319.4	1321.3
wt of water	33.7	47.8	58.1
wt of tare	775.8	775.8	775.8
wt of dry soil	545.4	543.6	545.5
water content %	6.2	8.8	10.7
Dry density	132.2	132.5	129.9



Lab #	Sample #	Depth (ft)	Visual Soil Description	Maximum Dry Density	Optimum Moisture
5395	1		Class II Agg Base	133.0	8.8%
Date			Resident Engineer		

**APPENDIX D**

WASTE CHARACTERIZATION ANALYTICAL RESULTS



Sequoia  
Analytical

404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9673  
[www.sequoialabs.com](http://www.sequoialabs.com)

---

16 July, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

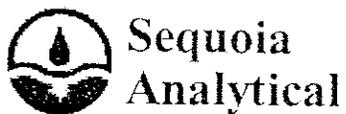
RE: No Project  
Sequoia Report: W207156

Enclosed are the results of analyses for samples received by the laboratory on 11-Jul-02 15:35. If you have any questions concerning this report, please feel free to contact me.

§ *Sharma*

Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



**Sequoia  
Analytical**

404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9677  
www.sequoialabs.com

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
16-Jul-02 13:42

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S01	W207156-01	Soil	11-Jul-02 00:00	11-Jul-02 15:35
NWSW-S02A/B	W207156-02	Soil	11-Jul-02 00:00	11-Jul-02 15:35
NWSW-S03	W207156-03	Soil	11-Jul-02 00:00	11-Jul-02 15:35
NWSW-S04	W207156-04	Soil	11-Jul-02 00:00	11-Jul-02 15:35

Sequoia Analytical - Walnut Creek

Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9673  
www.sequoialabs.com

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
16-Jul-02 13:42

**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S01 (W207156-01) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Purgeable Hydrocarbons (C6-C12)	ND	1.0	mg/kg	20	2G12001	12-Jul-02	12-Jul-02	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		93.3 %	40-140		"	"	"	"	
<b>NWSW-S02A/B (W207156-02) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Purgeable Hydrocarbons (C6-C12)	2.7	1.0	mg/kg	20	2G12001	12-Jul-02	12-Jul-02	DHS LUFT	HC-12
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		103 %	40-140		"	"	"	"	
<b>WSW-S03 (W207156-03) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Purgeable Hydrocarbons (C6-C12)	8.6	1.0	mg/kg	20	2G12001	12-Jul-02	12-Jul-02	DHS LUFT	HC-12
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		115 %	40-140		"	"	"	"	
<b>NWSW-S04 (W207156-04) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Purgeable Hydrocarbons (C6-C12)	ND	1.0	mg/kg	20	2G12001	12-Jul-02	12-Jul-02	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.017	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		96.3 %	40-140		"	"	"	"	



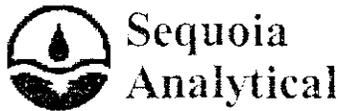
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
16-Jul-02 13:42

**Hydrocarbons as Motor Oil by DHS LUFT  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S01 (W207156-01) Soil</b> Sampled: 11-Jul-02 00:00 Received: 11-Jul-02 15:35									
Diesel Range Hydrocarbons (C10-C28)	530	500	mg/kg	20	2G11013	11-Jul-02	12-Jul-02	DHS LUFT	HC-14
Motor Oil (C18-C40)	2500	1000	"	"	"	"	"	"	
Surrogate: n-Octacosane		568 %	50-150		"	"	"	"	S-02
<b>NWSW-S02A/B (W207156-02) Soil</b> Sampled: 11-Jul-02 00:00 Received: 11-Jul-02 15:35									
Diesel Range Hydrocarbons (C10-C28)	ND	500	mg/kg	20	2G11013	11-Jul-02	12-Jul-02	DHS LUFT	
Motor Oil (C18-C40)	2000	1000	"	"	"	"	"	"	
Surrogate: n-Octacosane		167 %	50-150		"	"	"	"	S-02
<b>NWSW-S03 (W207156-03) Soil</b> Sampled: 11-Jul-02 00:00 Received: 11-Jul-02 15:35									
Diesel Range Hydrocarbons (C10-C28)	680	500	mg/kg	20	2G11013	11-Jul-02	12-Jul-02	DHS LUFT	HC-14
Motor Oil (C18-C40)	2600	1000	"	"	"	"	"	"	
Surrogate: n-Octacosane		200 %	50-150		"	"	"	"	S-02
<b>NWSW-S04 (W207156-04) Soil</b> Sampled: 11-Jul-02 00:00 Received: 11-Jul-02 15:35									
Diesel Range Hydrocarbons (C10-C28)	ND	100	mg/kg	20	2G11013	11-Jul-02	12-Jul-02	DHS LUFT	
Motor Oil (C18-C40)	610	200	"	"	"	"	"	"	
Surrogate: n-Octacosane		366 %	50-150		"	"	"	"	S-02



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Weiss Associates 5801 Christie Ave., Ste. # 600 Emeryville CA, 94608	Project: No Project Project Number: Concord Naval Weapons Station Project Manager: Alborz Wozniak	<b>Reported:</b> 16-Jul-02 13:42
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**Total Metals by EPA 6000/7000 Series Methods**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
<b>NWSW-S01 (W207156-01) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Mercury	0.83	0.020	mg/kg	2	2G12007	12-Jul-02	12-Jul-02	EPA 7471A	
Antimony	23	5.0	"	1	2G12004	12-Jul-02	12-Jul-02	EPA 6010B	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	70	0.50	"	"	"	"	"	"	
Beryllium	ND	0.50	"	"	"	"	"	"	
Cadmium	1.5	0.50	"	"	"	"	"	"	
Chromium	39	0.50	"	"	"	"	"	"	
Cobalt	9.5	0.50	"	"	"	"	"	"	
Copper	41	0.50	"	"	"	"	"	"	
Lead	470	1.0	"	"	"	"	"	"	
Molybdenum	ND	0.50	"	"	"	"	"	"	
Nickel	27	1.0	"	"	"	"	"	"	
Selenium	70	5.0	"	"	"	"	"	"	
Silver	2.6	0.50	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	140	0.50	"	"	"	"	"	"	
Zinc	140	1.0	"	"	"	"	"	"	
<b>NWSW-S02A/B (W207156-02) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Mercury	3.8	0.040	mg/kg	4	2G12007	12-Jul-02	12-Jul-02	EPA 7471A	
Antimony	16	5.0	"	1	2G12004	12-Jul-02	12-Jul-02	EPA 6010B	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	110	0.50	"	"	"	"	"	"	
Beryllium	0.57	0.50	"	"	"	"	"	"	
Cadmium	ND	0.50	"	"	"	"	"	"	
Chromium	22	0.50	"	"	"	"	"	"	
Cobalt	9.9	0.50	"	"	"	"	"	"	
Copper	49	0.50	"	"	"	"	"	"	
Lead	73	1.0	"	"	"	"	"	"	
Molybdenum	ND	0.50	"	"	"	"	"	"	
Nickel	36	1.0	"	"	"	"	"	"	
Selenium	54	5.0	"	"	"	"	"	"	
Silver	2.0	0.50	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	110	0.50	"	"	"	"	"	"	
Zinc	66	1.0	"	"	"	"	"	"	



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
16-Jul-02 13:42

**Total Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S03 (W207156-03) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Mercury	0.33	0.010	mg/kg	1	2G12007	12-Jul-02	12-Jul-02	EPA 7471A	
Antimony	19	5.0	"	"	2G12004	12-Jul-02	12-Jul-02	EPA 6010B	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	95	0.50	"	"	"	"	"	"	
Beryllium	ND	0.50	"	"	"	"	"	"	
Cadmium	ND	0.50	"	"	"	"	"	"	
Chromium	23	0.50	"	"	"	"	"	"	
Cobalt	8.7	0.50	"	"	"	"	"	"	
Copper	25	0.50	"	"	"	"	"	"	
Lead	25	1.0	"	"	"	"	"	"	
Molybdenum	ND	0.50	"	"	"	"	"	"	
Nickel	27	1.0	"	"	"	"	"	"	
Selenium	55	5.0	"	"	"	"	"	"	
Silver	1.4	0.50	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	120	0.50	"	"	"	"	"	"	
Zinc	72	1.0	"	"	"	"	"	"	
<b>NWSW-S04 (W207156-04) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Mercury	42	1.0	mg/kg	100	2G12007	12-Jul-02	12-Jul-02	EPA 7471A	
Antimony	13	5.0	"	1	2G12004	12-Jul-02	12-Jul-02	EPA 6010B	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	100	0.50	"	"	"	"	"	"	
Beryllium	ND	0.50	"	"	"	"	"	"	
Cadmium	ND	0.50	"	"	"	"	"	"	
Chromium	19	0.50	"	"	"	"	"	"	
Cobalt	8.3	0.50	"	"	"	"	"	"	
Copper	45	0.50	"	"	"	"	"	"	
Lead	6500	10	"	10	"	"	"	"	
Molybdenum	ND	0.50	"	1	"	"	"	"	
Nickel	15	1.0	"	"	"	"	"	"	
Selenium	300	5.0	"	"	"	"	"	"	
Silver	4.4	0.50	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	94	0.50	"	"	"	"	"	"	
Zinc	65	1.0	"	"	"	"	"	"	



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**Conventional Chemistry Parameters by APHA/EPA Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
<b>NWSW-S01 (W207156-01) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Moisture	13	0.10% by Weight		1	2G12011	11-Jul-02	12-Jul-02	EPA 160.3	
<b>NWSW-S02A/B (W207156-02) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Moisture	10	0.10% by Weight		1	2G12011	11-Jul-02	12-Jul-02	EPA 160.3	
<b>NWSW-S03 (W207156-03) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Moisture	9.7	0.10% by Weight		1	2G12011	11-Jul-02	12-Jul-02	EPA 160.3	
<b>NWSW-S04 (W207156-04) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Moisture	10	0.10% by Weight		1	2G12011	11-Jul-02	12-Jul-02	EPA 160.3	



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**Physical Parameters by APHA/ASTM/EPA Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S04 (W207156-04) Soil - Sampled: 11-Jul-02 00:00 Received: 11-Jul-02 15:35</b>									
Corrosivity	6.0	0.010	pH Units	1	2G12005	12-Jul-02	12-Jul-02	EPA 9045B	
Ignitability by Flashpoint	ND	5.0	°C	"	2G12014	12-Jul-02	12-Jul-02	EPA 1610	F-01



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**Conventional Chemistry Parameters by APHA/EPA Methods  
Sequoia Analytical - Petaluma**

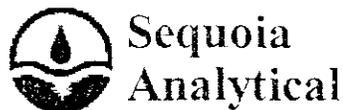
Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
<b>NWSW-S04 (W207156-04) Soil    Sampled: 11-Jul-02 00:00    Received: 11-Jul-02 15:35</b>									
Reactivity in Water	ND	1.0	N/A	1	2070369	15-Jul-02	15-Jul-02	SW846, Ch. 7	
Reactive Cyanide	ND	10	mg/kg	"	"	"	"	SW846 Ch. 7.3	
Reactive Sulfide	ND	50	"	"	"	"	15-Jul-02	"	



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**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G12001 - EPA 5030B MeOH</b>										
<b>Blank (2G12001-BLK1)</b> Prepared & Analyzed: 12-Jul-02										
Purgeable Hydrocarbons (C6-C12)	ND	1.0	mg/kg							
Benzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.0050	"							
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.652		"	0.600		109	40-140			
<b>LCS (2G12001-BS1)</b> Prepared & Analyzed: 12-Jul-02										
Benzene	0.728	0.0050	mg/kg	0.800		91.0	50-150			
Toluene	0.732	0.0050	"	0.800		91.5	50-150			
Ethylbenzene	0.742	0.0050	"	0.800		92.8	50-150			
Xylenes (total)	2.29	0.0050	"	2.40		95.4	50-150			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.742		"	0.600		124	40-140			
<b>Matrix Spike (2G12001-MS1)</b> Source: W207113-01 Prepared & Analyzed: 12-Jul-02										
Benzene	0.600	0.0050	mg/kg	0.800	0.0066	74.2	50-150			
Toluene	0.608	0.0050	"	0.800	0.0053	75.3	50-150			
Ethylbenzene	0.636	0.0050	"	0.800	ND	79.5	50-150			
Xylenes (total)	1.95	0.0050	"	2.40	0.0082	80.9	50-150			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.506		"	0.600		84.3	40-140			
<b>Matrix Spike Dup (2G12001-MSD1)</b> Source: W207113-01 Prepared & Analyzed: 12-Jul-02										
Benzene	0.610	0.0050	mg/kg	0.800	0.0066	75.4	50-150	1.65	20	
Toluene	0.618	0.0050	"	0.800	0.0053	76.6	50-150	1.63	20	
Ethylbenzene	0.642	0.0050	"	0.800	ND	80.2	50-150	0.939	20	
Xylenes (total)	2.01	0.0050	"	2.40	0.0082	83.4	50-150	3.03	20	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.510		"	0.600		85.0	40-140			



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**Reported:**  
16-Jul-02 13:42

**Hydrocarbons as Motor Oil by DHS LUFT - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G11013 - EPA 3510B</b>										
<b>Blank (2G11013-BLK1)</b> Prepared & Analyzed: 11-Jul-02										
Diesel Range Hydrocarbons (C10-C28)	ND	5.0	mg/kg							
Motor Oil (C18-C40)	ND	10	"							
Surrogate: <i>n-Octacosane</i>	3.44		"	3.33		103	50-150			
<b>LCS (2G11013-BS1)</b> Prepared & Analyzed: 11-Jul-02										
Diesel Range Hydrocarbons (C10-C28)	14.4	5.0	mg/kg	15.0		96.0	60-140			
Surrogate: <i>n-Octacosane</i>	3.47		"	3.33		104	50-150			
<b>LCS Dup (2G11013-BSD1)</b> Prepared & Analyzed: 11-Jul-02										
Diesel Range Hydrocarbons (C10-C28)	13.7	5.0	mg/kg	15.0		91.3	60-140	4.98	40	
Surrogate: <i>n-Octacosane</i>	3.44		"	3.33		103	50-150			
<b>Matrix Spike (2G11013-MS1)</b> Source: W207156-03 Prepared: 11-Jul-02 Analyzed: 12-Jul-02										
Diesel Range Hydrocarbons (C10-C28)	ND	500	mg/kg	15.0	680	-2350	50-150			QM-07
Surrogate: <i>n-Octacosane</i>	34.4		"	3.33		1030	50-150			S-02
<b>Matrix Spike Dup (2G11013-MSD1)</b> Source: W207156-03 Prepared: 11-Jul-02 Analyzed: 12-Jul-02										
Diesel Range Hydrocarbons (C10-C28)	ND	500	mg/kg	15.0	680	-2410	50-150	3.10	50	QM-07
Surrogate: <i>n-Octacosane</i>	16.7		"	3.33		502	50-150			S-02



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16-Jul-02 13:42

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2G12004 - EPA 3050B**

**Blank (2G12004-BLK1)**

Prepared & Analyzed: 12-Jul-02

Antimony	ND	5.0	mg/kg							
Arsenic	ND	5.0	"							
Barium	ND	0.50	"							
Beryllium	ND	0.50	"							
Cadmium	ND	0.50	"							
Chromium	ND	0.50	"							
Cobalt	ND	0.50	"							
Copper	ND	0.50	"							
Lead	ND	1.0	"							
Molybdenum	ND	0.50	"							
Nickel	ND	1.0	"							
Selenium	ND	5.0	"							
Silver	ND	0.50	"							
Thallium	ND	5.0	"							
Vanadium	ND	0.50	"							
Zinc	ND	1.0	"							

**LCS (2G12004-BS1)**

Prepared & Analyzed: 12-Jul-02

Cadmium	44.1	0.50	mg/kg	50.0		88.2	80-120			
Chromium	48.8	0.50	"	50.0		97.6	80-120			
Copper	52.4	0.50	"	50.0		105	80-120			
Lead	45.3	1.0	"	50.0		90.6	80-120			
Nickel	48.6	1.0	"	50.0		97.2	80-120			
Zinc	47.9	1.0	"	50.0		95.8	80-120			

**LCS Dup (2G12004-BSD1)**

Prepared & Analyzed: 12-Jul-02

Cadmium	45.6	0.50	mg/kg	50.0		91.2	80-120	3.34	20	
Chromium	50.0	0.50	"	50.0		100	80-120	2.43	20	
Copper	51.0	0.50	"	50.0		102	80-120	2.71	20	
Lead	46.4	1.0	"	50.0		92.8	80-120	2.40	20	
Nickel	49.3	1.0	"	50.0		98.6	80-120	1.43	20	
Zinc	48.7	1.0	"	50.0		97.4	80-120	1.66	20	



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16-Jul-02 13:42

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2G12004 - EPA 3050B**

<b>Matrix Spike (2G12004-MS1)</b>		<b>Source: W207156-01</b>			<b>Prepared &amp; Analyzed: 12-Jul-02</b>					
Cadmium	43.9	0.50	mg/kg	50.0	1.5	84.8	80-120			
Chromium	97.6	0.50	"	50.0	39	117	80-120			
Copper	88.4	0.50	"	50.0	41	94.8	80-120			
Lead	298	1.0	"	50.0	470	-344	80-120			QM-07
Nickel	72.9	1.0	"	50.0	27	91.8	80-120			
Zinc	214	1.0	"	50.0	140	148	80-120			QM-07

<b>Matrix Spike Dup (2G12004-MSD1)</b>		<b>Source: W207156-01</b>			<b>Prepared &amp; Analyzed: 12-Jul-02</b>					
Cadmium	44.3	0.50	mg/kg	50.0	1.5	85.6	80-120	0.907	20	
Chromium	83.8	0.50	"	50.0	39	89.6	80-120	15.2	20	
Copper	81.1	0.50	"	50.0	41	80.2	80-120	8.61	20	
Lead	577	1.0	"	50.0	470	214	80-120	63.8	20	QM-07
Nickel	71.4	1.0	"	50.0	27	88.8	80-120	2.08	20	
nc	226	1.0	"	50.0	140	172	80-120	5.45	20	QM-07

**Batch 2G12007 - EPA 7471A**

<b>Blank (2G12007-BLK1)</b>		<b>Prepared &amp; Analyzed: 12-Jul-02</b>								
Mercury	ND	0.010	mg/kg							
<b>LCS (2G12007-BS1)</b>		<b>Prepared &amp; Analyzed: 12-Jul-02</b>								
Mercury	0.114	0.010	mg/kg	0.100		114	75-125			
<b>LCS Dup (2G12007-BSD1)</b>		<b>Prepared &amp; Analyzed: 12-Jul-02</b>								
Mercury	0.106	0.010	mg/kg	0.100		106	75-125	7.27	20	
<b>Matrix Spike (2G12007-MS1)</b>		<b>Source: W207156-03</b>			<b>Prepared &amp; Analyzed: 12-Jul-02</b>					
Mercury	0.452	0.010	mg/kg	0.100	0.33	122	75-125			



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**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G12007 - EPA 7471A</b>										
<b>Matrix Spike Dup (2G12007-MSD1)</b>										
		<b>Source: W207156-03</b>			<b>Prepared &amp; Analyzed: 12-Jul-02</b>					
Mercury	0.764	0.020	mg/kg	0.100	0.33	434	75-125	51.3	20	QM-07



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**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

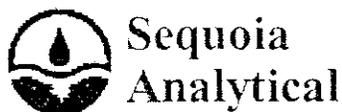
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD RPD	RPD Limit	Notes
<b>Batch 2G12011 - General Preparation</b>										
<b>Duplicate (2G12011-DUP1)</b>		<b>Source: W207156-04</b>			<b>Prepared: 11-Jul-02</b>		<b>Analyzed: 12-Jul-02</b>			
Moisture	10.5	0.10 %	by Weight		10			4.88	30	



Weiss Associates 5801 Christie Ave., Ste. # 600 Emeryville CA, 94608	Project: No Project Project Number: Concord Naval Weapons Station Project Manager: Alborz Wozniak	<b>Reported:</b> 16-Jul-02 13:42
----------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------	-------------------------------------

**Physical Parameters by APHA/ASTM/EPA Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G12005 - General Preparation</b>										
<b>Duplicate (2G12005-DUP1)</b>		<b>Source: W207156-04</b>		<b>Prepared &amp; Analyzed: 12-Jul-02</b>						
Corrosivity	5.93	0.010	pH Units		6.0			1.17	30	
<b>Batch 2G12014 - General Preparation</b>										
<b>Duplicate (2G12014-DUP1)</b>		<b>Source: W207156-04</b>		<b>Prepared &amp; Analyzed: 12-Jul-02</b>						
Ignitability by Flashpoint	ND	5.0	°C		ND				30	F-01
<b>Reference (2G12014-SRM1)</b>		<b>Prepared &amp; Analyzed: 12-Jul-02</b>								
Ignitability by Flashpoint	28.0	5.0	°C	28.0		100	90-110			



**Sequoia  
Analytical**

404 N. Wiget Lane  
Walnut Creek, CA 94598  
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FAX (925) 988-9673  
www.sequoialabs.com

Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
16-Jul-02 13:42

**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control  
Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2070369 - General Preparation</b>										
<b>Blank (2070369-BLK1)</b> Prepared & Analyzed: 15-Jul-02										
Reactive Cyanide	ND	10	mg/kg							
Reactive Sulfide	ND	50	"							
Reactivity in Water	ND	1.0	N/A							
<b>LCS (2070369-BS1)</b> Prepared & Analyzed: 15-Jul-02										
Reactive Cyanide	462	10	mg/kg	1000		46	5-120			
<b>LCS (2070369-BS2)</b> Prepared & Analyzed: 15-Jul-02										
Reactive Sulfide	368	50	mg/kg	627		59	5-120			



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
16-Jul-02 13:42

### Notes and Definitions

- F-01 No flash detected up to 60 °C
- HC-12 Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
- HC-14 A hydrocarbon pattern is present in the requested fuel quantitation range but it does not resemble the pattern of the requested fuel. The pattern more closely resembles that of a heavier hydrocarbon mix.
- QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- S-02 The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



**Weiss Associates**

Environmental Science, Engineering and Management Services

5801 Christie Avenue, Suite 600, Emeryville, CA 94608

Phone: 510-450-6000 Fax: 510-547-5043

AquaTerra Associates Incorporated, DBA

W20-156

Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel:

PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM

Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
2/1 7-11-02	NWSW-S01 O1A	Clear Glass	07/11/02		16oz	NO	YES	NA	BTEX	8020	R	
					8oz				TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
2/1	NWSW-S02A NWSW-S02B O2AB	Clear Glass	07/11/02		16oz	NO	YES	NA	BTEX	8020	R	Composite S02A + S02B
					8oz				TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	
2/1	NWSW-S03 O3A	Clear Glass	07/11/02		16oz	NO	YES	NA	BTEX	8020	R	
					8oz				TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
2/1	NWSW-S04 O4A	Clear Glass	07/11/02		16oz	NO	YES	NA	BTEX	8020	R	
					8oz				TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
								REI Panel		R		

W207156

177ye ← 0 ←

Jan 7-11-02

2	NWSW-S05	Clear Glass	67/11/02	8 oz	NO	YES	NA	BTEX	8020	R	
								TPH G.D.MO	8015M	R	
								Moisture Content		R	
								CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/IIIC Analysis

Released by (Signature), Date, Time  
*Michael Griffin* 7-11-02  
 15:35

1 WEISS  
 Affiliation

2 Michael Griffin 7-11-02  
 Received by (Signature), Date, Time  
 1535

2 Sequoia-W.C.  
 Affiliation

3 \_\_\_\_\_  
 Released by (Signature), Date, Time

3 \_\_\_\_\_  
 Affiliation

4 \_\_\_\_\_  
 Shipping Carrier, Method, Date, Time

4 \_\_\_\_\_  
 Affiliation

5 \_\_\_\_\_  
 Released by (Signature), Date, Time

5 \_\_\_\_\_  
 Affiliation

6 \_\_\_\_\_  
 Received by Lab Personnel, Date, Time

6 \_\_\_\_\_  
 Affiliation, Telephone

x \_\_\_\_\_  
 Seal intact?

1 Sample Type Codes: W = Water, S = Soil, Describe Other; Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B - Clear/Brown Glass, Describe Other;  
 Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered YY/N; 4 = Refrigerated (Y/N)  
 5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]  
 ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:



Sequoia  
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---

16 July, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W207194

Enclosed are the results of analyses for samples received by the laboratory on 12-Jul-02 17:25. If you have any questions concerning this report, please feel free to contact me.

*D Sharma*

Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
16-Jul-02 13:56

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S04	W207194-01	Soil	11-Jul-02 00:00	12-Jul-02 17:25

Sequoia Analytical - Walnut Creek

Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
16-Jul-02 13:56

**STLC CAM Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S04 (W207194-01) Soil</b> <b>Sampled: 11-Jul-02 00:00</b> <b>Received: 12-Jul-02 17:25</b>									
Mercury	0.047	0.0010	mg/l	1	2G15012	15-Jul-02	15-Jul-02	EPA 7470A	
Lead	220	0.20	"	10	2G15009	13-Jul-02	15-Jul-02	EPA 6010B	
Selenium	2.3	1.0	"	"	"	"	"	"	



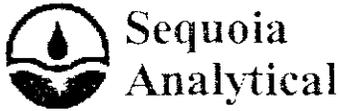
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
16-Jul-02 13:56

**STLC CAM Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G15009 - Title 22-STLC</b>										
<b>Blank (2G15009-BLK1)</b>				Prepared: 13-Jul-02 Analyzed: 15-Jul-02						
Lead	ND	0.20	mg/l							
Selenium	ND	1.0	"							
<b>LCS (2G15009-BS1)</b>				Prepared: 13-Jul-02 Analyzed: 15-Jul-02						
Lead	10.0	0.20	mg/l	10.0		100	80-120			
Selenium	10.8	1.0	"	10.0		108	80-120			
<b>LCS Dup (2G15009-BSD1)</b>				Prepared: 13-Jul-02 Analyzed: 15-Jul-02						
Lead	10.5	0.20	mg/l	10.0		105	80-120	4.88	20	
Selenium	11.2	1.0	"	10.0		112	80-120	3.64	20	
<b>Matrix Spike (2G15009-MS1)</b>				<b>Source: W207194-01</b>		Prepared: 13-Jul-02 Analyzed: 15-Jul-02				
Lead	237	0.20	mg/l	10.0	220	170	80-120			QM-07
Selenium	12.7	1.0	"	10.0	2.3	104	80-120			
<b>Matrix Spike Dup (2G15009-MSD1)</b>				<b>Source: W207194-01</b>		Prepared: 13-Jul-02 Analyzed: 15-Jul-02				
Lead	238	0.20	mg/l	10.0	220	180	80-120	0.421	20	QM-07
Selenium	12.8	1.0	"	10.0	2.3	105	80-120	0.784	20	
<b>Batch 2G15012 - EPA 200 Series</b>										
<b>Blank (2G15012-BLK1)</b>				Prepared & Analyzed: 15-Jul-02						
Mercury	ND	0.0010	mg/l							
<b>LCS (2G15012-BS1)</b>				Prepared & Analyzed: 15-Jul-02						
Mercury	0.0106	0.0010	mg/l	0.0100		106	75-125			



**Sequoia  
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Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94603

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
16-Jul-02 13:56

**STLC CAM Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G15012 - EPA 200 Series</b>										
<b>LCS Dup (2G15012-BSD1)</b>				Prepared & Analyzed: 15-Jul-02						
Mercury	0.0108	0.0010	mg/l	0.0100		108	75-125	1.87	20	
<b>Matrix Spike (2G15012-MS1)</b>				Source: W207194-01		Prepared & Analyzed: 15-Jul-02				
Mercury	0.0571	0.0020	mg/l	0.0100	0.047	101	75-125			
<b>Matrix Spike Dup (2G15012-MSD1)</b>				Source: W207194-01		Prepared & Analyzed: 15-Jul-02				
Mercury	0.0533	0.0020	mg/l	0.0100	0.047	63.0	75-125	6.88	20	QM-07



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
16-Jul-02 13:56

### Notes and Definitions

- QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



Sequoia  
Analytical

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Folsom, CA 95654

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(916) 921-9600  
(707) 792-1865

FAX (450) 364-9233  
FAX (925) 988-9673  
FAX (916) 921-0100  
FAX (707) 792-0342

### REQUEST TO RELOG SAMPLES

(Please submit to sample control with a copy of the COC)

CLIENT: Alviss Associates

MATRIX: Soil

TAT Change status to: ASAP (2 day) W207194  
Change status as of Day: 7/12/02 Time: 17:25

CHANGE ANALYSES

Add Analyses



Cancel Analyses



Sequoia Project ID: W207156

Sample Number      Analyses

01

W207156-04      STLC      Hg, Pb, Se

W207156-04      TALP      Hg, Pb, Se

#### SAMPLES ON HOLD

Sample Description

Analyses

Client Authorization (Person/Date/Time): Alvizz Wozniak 7/12/02 17:25



**Weiss Associates**

Environmental Science, Engineering and Management Services

5801 Christie Avenue, Suite 600, Emeryville, CA 94608

Phone: 510-450-6000 Fax: 510-547-5043

AquaTerra Associates Incorporated, DBA

WAC 156

Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel

PLEASE INCLUDE Q.A.Q.C. DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report
- 2) Notify us if there are any anomalous peaks in GC or other scans
- 3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM

Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
2	NWSW-S01	Clear Glass	07/11/02		1602 2oz	NO	YES	NA	BTEX	8020	R	
	01A								TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
2	NWSW-S02A	Clear Glass	07/11/02		1603 2oz	NO	YES	NA	BTEX	8020	R	Composite S02A + S02B
1	NWSW-S02B	"	"		1603 2oz	NO	Y	NA	TPH-G, D, MO	8015M	R	
	02AB								Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	
2	NWSW-S03	Clear Glass	07/11/02		1603 2oz	NO	YES	NA	BTEX	8020	R	
	03A								TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
2	NWSW-S04	Clear Glass	07/11/02		1603 2oz	NO	YES	NA	BTEX	8020	R	
	04A								TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
									RCI Panel		R	



Sequoia  
Analytical

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---

17 July, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W207194

Enclosed are the results of analyses for samples received by the laboratory on 12-Jul-02 17:25. If you have any questions concerning this report, please feel free to contact me.



Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
17-Jul-02 15:57

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S04	W207194-01	Soil	11-Jul-02 00:00	12-Jul-02 17:25

Sequoia Analytical - Walnut Creek

Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
17-Jul-02 15:57

**STLC CAM Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S04 (W207194-01) Soil    Sampled: 11-Jul-02 00:00    Received: 12-Jul-02 17:25</b>									
Mercury	0.047	0.0010	mg/l	1	2G15012	15-Jul-02	15-Jul-02	EPA 7470A	
Lead	220	0.20	"	10	2G15009	13-Jul-02	15-Jul-02	EPA 6010B	
Selenium	2.3	1.0	"	"	"	"	"	"	



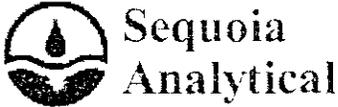
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
17-Jul-02 15:57

**TCLP Metals by EPA 1311/6000/7000 Series Methods  
Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S04 (W207194-01) Soil    Sampled: 11-Jul-02 00:00    Received: 12-Jul-02 17:25</b>									
Mercury	ND	2.0	ug/l	1	2070366	16-Jul-02	16-Jul-02	EPA 7470A	
<b>Lead</b>	<b>26000</b>	380	"	"	2070365	16-Jul-02	16-Jul-02	EPA 6010B	
Selenium	ND	500	"	"	"	"	"	"	



**Sequoia  
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Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
17-Jul-02 15:57

**STLC CAM Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G15009 - Title 22-STLC</b>										
<b>Blank (2G15009-BLK1)</b> Prepared: 13-Jul-02 Analyzed: 15-Jul-02										
Lead	ND	0.20	mg/l							
Selenium	ND	1.0	"							
<b>LCS (2G15009-BS1)</b> Prepared: 13-Jul-02 Analyzed: 15-Jul-02										
Lead	10.0	0.20	mg/l	10.0		100	80-120			
Selenium	10.8	1.0	"	10.0		108	80-120			
<b>LCS Dup (2G15009-BSD1)</b> Prepared: 13-Jul-02 Analyzed: 15-Jul-02										
Lead	10.5	0.20	mg/l	10.0		105	80-120	4.88	20	
Selenium	11.2	1.0	"	10.0		112	80-120	3.64	20	
<b>Matrix Spike (2G15009-MS1)</b> Source: W207194-01 Prepared: 13-Jul-02 Analyzed: 15-Jul-02										
Lead	237	0.20	mg/l	10.0	220	170	80-120			QM-07a
Selenium	12.7	1.0	"	10.0	2.3	104	80-120			
<b>Matrix Spike Dup (2G15009-MSD1)</b> Source: W207194-01 Prepared: 13-Jul-02 Analyzed: 15-Jul-02										
Lead	238	0.20	mg/l	10.0	220	180	80-120	0.421	20	QM-07a
Selenium	12.8	1.0	"	10.0	2.3	105	80-120	0.784	20	
<b>Batch 2G15012 - EPA 200 Series</b>										
<b>Blank (2G15012-BLK1)</b> Prepared & Analyzed: 15-Jul-02										
Mercury	ND	0.0010	mg/l							
<b>LCS (2G15012-BS1)</b> Prepared & Analyzed: 15-Jul-02										
Mercury	0.0106	0.0010	mg/l	0.0100		106	75-125			



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
17-Jul-02 15:57

**STLC CAM Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G15012 - EPA 200 Series</b>										
<b>LCS Dup (2G15012-BSD1)</b>				Prepared & Analyzed: 15-Jul-02						
Mercury	0.0108	0.0010	mg/l	0.0100		108	75-125	1.87	20	
<b>Matrix Spike (2G15012-MS1)</b>				Source: W207194-01 Prepared & Analyzed: 15-Jul-02						
Mercury	0.0571	0.0020	mg/l	0.0100	0.047	101	75-125			
<b>Matrix Spike Dup (2G15012-MSD1)</b>				Source: W207194-01 Prepared & Analyzed: 15-Jul-02						
Mercury	0.0533	0.0020	mg/l	0.0100	0.047	63.0	75-125	6.88	20	QM-07a



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
17-Jul-02 15:57

**TCLP Metals by EPA 1311/6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2070365 - EPA 3010A TCLP</b>										
<b>Blank (2070365-BLK1)</b> Prepared & Analyzed: 16-Jul-02										
Lead	ND	380	ug/l							
Selenium	ND	500	"							
<b>LCS (2070365-BS1)</b> Prepared & Analyzed: 16-Jul-02										
Lead	2610	380	ug/l	2500		104	80-120			
Selenium	2860	500	"	2500		114	80-120			
<b>Matrix Spike (2070365-MS1)</b> Source: W207194-01 Prepared & Analyzed: 16-Jul-02										
Lead	28800	380	ug/l	2500	26000	112	80-120			
Selenium	2830	500	"	2500	ND	101	80-120			
<b>Matrix Spike Dup (2070365-MSD1)</b> Source: W207194-01 Prepared & Analyzed: 16-Jul-02										
Lead	29600	380	ug/l	2500	26000	144	80-120	3	20	QM-07
Selenium	2900	500	"	2500	ND	104	80-120	2	20	
<b>Batch 2070366 - EPA 7470A</b>										
<b>Blank (2070366-BLK1)</b> Prepared & Analyzed: 16-Jul-02										
Mercury	ND	2.0	ug/l							
<b>LCS (2070366-BS1)</b> Prepared & Analyzed: 16-Jul-02										
Mercury	15.4	2.0	ug/l	16.0		96	80-120			
<b>Matrix Spike (2070366-MS1)</b> Source: W207194-01 Prepared & Analyzed: 16-Jul-02										
Mercury	16.2	2.0	ug/l	16.0	ND	94	80-120			
<b>Matrix Spike Dup (2070366-MSD1)</b> Source: W207194-01 Prepared & Analyzed: 16-Jul-02										
Mercury	16.9	2.0	ug/l	16.0	ND	98	80-120	4	20	



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Project: No Project  
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Project Manager: Alborz Wozniak

**Reported:**  
17-Jul-02 15:57

### Notes and Definitions

- QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- QM-07a The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



Sequoia  
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**REQUEST TO RELOG SAMPLES**

(Please submit to sample control with a copy of the COC)

CLIENT: Weiss Associates

MATRIX: Soil

TAT Change status to: ASAP (2 days) W207194  
Change status as of Day: 7/12/02 Time: 17:25

CHANGE ANALYSES

Add Analyses  Cancel Analyses

Sequoia Project ID: W207156

Sample Number      Analyses

01

W207156-04      STLC      Hg, Pb, Se

W207156-04      TOLP      Hg, Pb, Se

**SAMPLES ON HOLD**

Sample Description

Analyses

Client Authorization (Person/Date/Time): Alburtz Woznick 7/12/02 17:25

W207156

Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel

PLEASE INCLUDE Q/VQC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report
- 2) Notify us if there are any anomalous peaks in GC or other scans
- 3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM

Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type	Sample Date	Sample Time	Vol <sup>1</sup>	Filter <sup>1</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
1	NWSW-S01	Clear Glass	07/11/02		1602 8oz	NO	YES	NA	BTEX	8020	R	
	01A								TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
2	NWSW-S02A	Clear Glass	07/11/02		1603 8oz	NO	YES	NA	BTEX	8020	R	Composite S02A + S02B
1	NWSW-S02B	"	"		1603 8oz	NO	Y	NA	TPH-G, D, MO	8015M	R	
	02AB								Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	
2	NWSW-S03	Clear Glass	07/11/02		1603 8oz	NO	YES	NA	BTEX	8020	R	
	03A								TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
2	NWSW-S04	Clear Glass	07/11/02		1603 8oz	NO	YES	NA	BTEX	8020	R	
	04A								TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
									RCI Panel		R	



Sequoia  
Analytical

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---

18 July, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W207234

Enclosed are the results of analyses for samples received by the laboratory on  
17-Jul-02 09:53. If you have any questions concerning this report, please feel free to  
contact me.



Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
18-Jul-02 16:00

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S05	W207234-01	Soil	17-Jul-02 09:00	17-Jul-02 09:53
NWSW-S06	W207234-02	Soil	17-Jul-02 08:47	17-Jul-02 09:53

Sequoia Analytical - Walnut Creek

Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



Weiss Associates  
5801, Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
13-Jul-02 16:00

**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S05 (W207234-01) Soil    Sampled: 17-Jul-02 09:00    Received: 17-Jul-02 09:53</b>									
Purgeable Hydrocarbons (C6-C12)	ND	1.0	mg/kg	20	2G12001	17-Jul-02	17-Jul-02	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		98.7 %	40-140		"	"	"	"	
<b>NWSW-S06 (W207234-02) Soil    Sampled: 17-Jul-02 08:47    Received: 17-Jul-02 09:53</b>									
Purgeable Hydrocarbons (C6-C12)	ND	1.0	mg/kg	20	2G12001	17-Jul-02	17-Jul-02	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		109 %	40-140		"	"	"	"	



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 Emeryville CA, 94608

Project: No Project  
 Project Number: Concord Naval Weapons Station  
 Project Manager: Alborz Wozniak

**Reported:**  
 18-Jul-02 16:00

**Hydrocarbons as Motor Oil by DHS LUFT**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S05 (W207234-01) Soil</b> <b>Sampled: 17-Jul-02 09:00</b> <b>Received: 17-Jul-02 09:53</b>									
Diesel Range Hydrocarbons (C10-C28)	70	50	mg/kg	10	2G11013	17-Jul-02	18-Jul-02	DHS LUFT	HC-12
Motor Oil (C18-C40)	480	100	"	"	"	"	"	"	
Surrogate: n-Octacosane		300 %	50-150		"	"	"	"	S-06
<b>NWSW-S06 (W207234-02) Soil</b> <b>Sampled: 17-Jul-02 08:47</b> <b>Received: 17-Jul-02 09:53</b>									
Diesel Range Hydrocarbons (C10-C28)	51	25	mg/kg	5	2G11013	17-Jul-02	18-Jul-02	DHS LUFT	HC-12
Motor Oil (C18-C40)	260	50	"	"	"	"	"	"	
Surrogate: n-Octacosane		235 %	50-150		"	"	"	"	S-06



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Project: No Project  
Project Number: Concord Naval Weapons Station  
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**Reported:**  
18-Jul-02 16:00

**Total Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S05 (W207234-01) Soil    Sampled: 17-Jul-02 09:00    Received: 17-Jul-02 09:53</b>									
Mercury	79	10	mg/kg	1000	2G17005	17-Jul-02	18-Jul-02	EPA 7471A	
Antimony	19	5.0	"	1	2G15015	17-Jul-02	18-Jul-02	EPA 6010B	
Arsenic	28	5.0	"	"	"	"	"	"	
Barium	100	0.50	"	"	"	"	"	"	
Beryllium	0.98	0.50	"	"	"	"	"	"	
Cadmium	2.5	0.50	"	"	"	"	"	"	
Chromium	18	0.50	"	"	"	"	"	"	
Cobalt	8.4	0.50	"	"	"	"	"	"	
Copper	100	1.0	"	"	"	"	"	"	
Lead	3200	10	"	10	"	"	18-Jul-02	"	
Molybdenum	ND	0.50	"	1	"	"	18-Jul-02	"	
Nickel	15	1.0	"	"	"	"	"	"	
Selenium	400	5.0	"	"	"	"	"	"	
Silver	2.8	0.50	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	97	0.50	"	"	"	"	"	"	
Zinc	130	1.0	"	"	"	"	"	"	
<b>NWSW-S06 (W207234-02) Soil    Sampled: 17-Jul-02 08:47    Received: 17-Jul-02 09:53</b>									
Mercury	44	1.0	mg/kg	100	2G17005	17-Jul-02	18-Jul-02	EPA 7471A	
Antimony	20	5.0	"	1	2G15015	17-Jul-02	18-Jul-02	EPA 6010B	
Arsenic	20	5.0	"	"	"	"	"	"	
Barium	99	0.50	"	"	"	"	"	"	
Beryllium	ND	0.50	"	"	"	"	"	"	
Cadmium	5.0	0.50	"	"	"	"	"	"	
Chromium	23	0.50	"	"	"	"	"	"	
Cobalt	9.3	0.50	"	"	"	"	"	"	
Copper	150	1.0	"	"	"	"	"	"	
Lead	3300	10	"	10	"	"	18-Jul-02	"	
Molybdenum	ND	0.50	"	1	"	"	18-Jul-02	"	
Nickel	14	1.0	"	"	"	"	"	"	
Selenium	400	5.0	"	"	"	"	"	"	
Silver	1.2	0.50	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	120	0.50	"	"	"	"	"	"	
Zinc	190	1.0	"	"	"	"	"	"	



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Emeryville CA, 94608

Project: No Project  
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Project Manager: Alborz Wozniak

**Reported:**  
18-Jul-02 16:00

**Conventional Chemistry Parameters by APHA/EPA Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
<b>NWSW-S05 (W207234-01) Soil    Sampled: 17-Jul-02 09:00    Received: 17-Jul-02 09:53</b>									
Moisture	10	0.10% by Weight		1	2G18011	17-Jul-02	18-Jul-02	EPA 160.3	
<b>NWSW-S06 (W207234-02) Soil    Sampled: 17-Jul-02 08:47    Received: 17-Jul-02 09:53</b>									
Moisture	10	0.10% by Weight		1	2G18011	17-Jul-02	18-Jul-02	EPA 160.3	



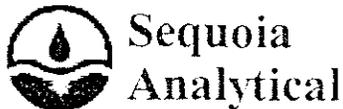
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5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
13-Jul-02 16:00

**Physical Parameters by APHA/ASTM/EPA Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes	
		Limit	Units							
<b>NWSW-S05 (W207234-01) Soil    Sampled: 17-Jul-02 09:00    Received: 17-Jul-02 09:53</b>										
Corrosivity	6.9	0.010	pH Units	1	2G18009	17-Jul-02	17-Jul-02	EPA 9045B		
Ignitability by Flashpoint	ND	5.0	°C	"	2G18013	18-Jul-02	18-Jul-02	EPA 1010	F-01	
<b>NWSW-S06 (W207234-02) Soil    Sampled: 17-Jul-02 08:47    Received: 17-Jul-02 09:53</b>										
Corrosivity	5.1	0.010	pH Units	1	2G18009	17-Jul-02	17-Jul-02	EPA 9045B		
Ignitability by Flashpoint	ND	5.0	°C	"	2G18013	18-Jul-02	18-Jul-02	EPA 1010	F-01	



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Project: No Project  
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Project Manager: Alborz Wozniak

Reported:  
18-Jul-02 16:00

**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2G12001 - EPA 5030B MeOH**

**Blank (2G12001-BLK3)**

Prepared & Analyzed: 17-Jul-02

Purgeable Hydrocarbons (C6-C12)	ND	1.0	mg/kg							
Benzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.0050	"							

Surrogate: a,a,a-Trifluorotoluene	0.740		"	0.600		123	40-140			
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**LCS (2G12001-BS3)**

Prepared & Analyzed: 17-Jul-02

Benzene	0.710	0.0050	mg/kg	0.800		88.8	50-150			
Toluene	0.712	0.0050	"	0.800		89.0	50-150			
Ethylbenzene	0.728	0.0050	"	0.800		91.0	50-150			
Xylenes (total)	2.22	0.0050	"	2.40		92.5	50-150			

Surrogate: a,a,a-Trifluorotoluene	0.630		"	0.600		105	40-140			
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**Matrix Spike (2G12001-MS1)**

Source: W207113-01

Prepared & Analyzed: 12-Jul-02

Benzene	0.600	0.0050	mg/kg	0.800	0.0066	74.2	50-150			
Toluene	0.608	0.0050	"	0.800	0.0053	75.3	50-150			
Ethylbenzene	0.636	0.0050	"	0.800	ND	79.5	50-150			
Xylenes (total)	1.95	0.0050	"	2.40	0.0082	80.9	50-150			

Surrogate: a,a,a-Trifluorotoluene	0.506		"	0.600		84.3	40-140			
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**Matrix Spike Dup (2G12001-MSD1)**

Source: W207113-01

Prepared & Analyzed: 12-Jul-02

Benzene	0.610	0.0050	mg/kg	0.800	0.0066	75.4	50-150	1.65	20	
Toluene	0.618	0.0050	"	0.800	0.0053	76.6	50-150	1.63	20	
Ethylbenzene	0.642	0.0050	"	0.800	ND	80.2	50-150	0.939	20	
Xylenes (total)	2.01	0.0050	"	2.40	0.0082	83.4	50-150	3.03	20	

Surrogate: a,a,a-Trifluorotoluene	0.510		"	0.600		85.0	40-140			
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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
18-Jul-02 16:00

**Hydrocarbons as Motor Oil by DHS LUFT - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G11013 - EPA 3510B</b>										
<b>Blank (2G11013-BLK2)</b> <span style="float:right">Prepared &amp; Analyzed: 17-Jul-02</span>										
Diesel Range Hydrocarbons (C10-C28)	ND	5.0	mg/kg							
Motor Oil (C18-C40)	ND	10	"							
<i>Surrogate: n-Octacosane</i>	2.48		"	3.33		74.5	50-150			
<b>LCS (2G11013-BS2)</b> <span style="float:right">Prepared &amp; Analyzed: 17-Jul-02</span>										
Diesel Range Hydrocarbons (C10-C28)	10.8	5.0	mg/kg	15.0		72.0	60-140			
<i>Surrogate: n-Octacosane</i>	2.51		"	3.33		75.4	50-150			
<b>Matrix Spike (2G11013-MS1)</b> <span style="float:right">Source: W207156-03 Prepared: 11-Jul-02 Analyzed: 12-Jul-02</span>										
Diesel Range Hydrocarbons (C10-C28)	ND	500	mg/kg	15.0	680	-2350	50-150			QM-07
<i>Surrogate: n-Octacosane</i>	34.4		"	3.33		1030	50-150			S-02
<b>Matrix Spike Dup (2G11013-MSD1)</b> <span style="float:right">Source: W207156-03 Prepared: 11-Jul-02 Analyzed: 12-Jul-02</span>										
Diesel Range Hydrocarbons (C10-C28)	ND	500	mg/kg	15.0	680	-2410	50-150	3.10	50	QM-07
<i>Surrogate: n-Octacosane</i>	16.7		"	3.33		502	50-150			S-02



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Weiss Associates  
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 Emeryville CA, 94608

Project: No Project  
 Project Number: Concord Naval Weapons Station  
 Project Manager: Alborz Wozniak

**Reported:**  
 18-Jul-02 16:00

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2G15015 - EPA 3050B**

**Blank (2G15015-BLK1)**

Prepared: 15-Jul-02 Analyzed: 18-Jul-02

Antimony	ND	5.0	mg/kg							
Arsenic	ND	5.0	"							
Barium	ND	0.50	"							
Beryllium	ND	0.50	"							
Cadmium	ND	0.50	"							
Chromium	ND	0.50	"							
Cobalt	ND	0.50	"							
Copper	ND	1.0	"							
Lead	ND	1.0	"							
Molybdenum	ND	0.50	"							
Nickel	ND	1.0	"							
Selenium	ND	5.0	"							
Silver	ND	0.50	"							
Thallium	ND	5.0	"							
Vanadium	ND	0.50	"							
Zinc	ND	1.0	"							

**LCS (2G15015-BS1)**

Prepared: 15-Jul-02 Analyzed: 18-Jul-02

Cadmium	49.2	0.50	mg/kg	50.0		98.4	80-120			
Chromium	50.6	0.50	"	50.0		101	80-120			
Copper	75.2	1.0	"	50.0		150	80-120			Q-LIM
Lead	49.3	1.0	"	50.0		98.6	80-120			
Nickel	50.4	1.0	"	50.0		101	80-120			
Zinc	51.9	1.0	"	50.0		104	80-120			

**LCS Dup (2G15015-BSD1)**

Prepared: 15-Jul-02 Analyzed: 18-Jul-02

Cadmium	50.6	0.50	mg/kg	50.0		101	80-120	2.81	20	
Chromium	52.4	0.50	"	50.0		105	80-120	3.50	20	
Copper	60.0	1.0	"	50.0		120	80-120	22.5	20	QR-07
Lead	50.8	1.0	"	50.0		102	80-120	3.00	20	
Nickel	52.4	1.0	"	50.0		105	80-120	3.89	20	
Zinc	51.2	1.0	"	50.0		102	80-120	1.36	20	



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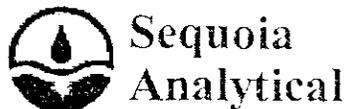
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
18-Jul-02 16:00

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G15015 - EPA 3050B</b>										
<b>Matrix Spike (2G15015-MS1)</b>		<b>Source: W207191-02</b>			Prepared: 15-Jul-02		Analyzed: 18-Jul-02			
Cadmium	49.9	0.50	mg/kg	50.0	ND	99.8	80-120			
Chromium	75.8	0.50	"	50.0	19	114	80-120			
Copper	70.0	1.0	"	50.0	32	76.0	80-120			QM-07
Lead	47.1	1.0	"	50.0	6.3	81.6	80-120			
Nickel	63.2	1.0	"	50.0	9.6	107	80-120			
Zinc	255	1.0	"	50.0	170	170	80-120			QM-07
<b>Matrix Spike Dup (2G15015-MSD1)</b>		<b>Source: W207191-02</b>			Prepared: 15-Jul-02		Analyzed: 18-Jul-02			
Cadmium	51.2	0.50	mg/kg	50.0	ND	102	80-120	2.57	20	
Chromium	74.6	0.50	"	50.0	19	111	80-120	1.60	20	
Copper	71.4	1.0	"	50.0	32	78.8	80-120	1.98	20	QM-07
Lead	51.4	1.0	"	50.0	6.3	90.2	80-120	8.73	20	
Nickel	65.4	1.0	"	50.0	9.6	112	80-120	3.42	20	
nc	230	1.0	"	50.0	170	120	80-120	10.3	20	
<b>Batch 2G17005 - EPA 7471A</b>										
<b>Blank (2G17005-BLK1)</b>					Prepared: 17-Jul-02		Analyzed: 18-Jul-02			
Mercury	ND	0.010	mg/kg							
<b>LCS (2G17005-BS1)</b>					Prepared: 17-Jul-02		Analyzed: 18-Jul-02			
Mercury	0.116	0.010	mg/kg	0.100		116	75-125			
<b>LCS Dup (2G17005-BSD1)</b>					Prepared: 17-Jul-02		Analyzed: 18-Jul-02			
Mercury	0.116	0.010	mg/kg	0.100		116	75-125	0.00	20	
<b>Matrix Spike (2G17005-MS1)</b>		<b>Source: W207234-01</b>			Prepared: 17-Jul-02		Analyzed: 18-Jul-02			
Mercury	95.5	10	mg/kg	0.100	79	16500	75-125			QM-4X



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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
18-Jul-02 16:00

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2G17005 - EPA 7471A**

**Matrix Spike Dup (2G17005-MSD1)**

**Source: W207234-01**

Prepared: 17-Jul-02 Analyzed: 18-Jul-02

Mercury	146	10	mg/kg	0.100	79	67000	75-125	41.8	20	QM-4X
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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
18-Jul-02 16:00

**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	--------------	----------------	-----	--------------	-------

**Batch 2G18011 - General Preparation**

**Duplicate (2G18011-DUP1)**                      **Source: W207234-01**      Prepared: 17-Jul-02 Analyzed: 18-Jul-02

Moisture	9.60	0.10 % by Weight			10			4.08	30	
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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
18-Jul-02 16:00

**Physical Parameters by APHA/ASTM/EPA Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G18009 - General Preparation</b>										
<b>Duplicate (2G18009-DUP1)</b>		<b>Source: W207234-02</b>			<b>Prepared &amp; Analyzed: 17-Jul-02</b>					
Corrosivity	5.02	0.010	pH Units		5.1			1.58	30	
<b>Batch 2G18013 - General Preparation</b>										
<b>Duplicate (2G18013-DUP1)</b>		<b>Source: W207234-02</b>			<b>Prepared &amp; Analyzed: 18-Jul-02</b>					
Ignitability by Flashpoint	ND	5.0	°C		ND				30	F-01
<b>Reference (2G18013-SRM1)</b>		<b>Prepared &amp; Analyzed: 18-Jul-02</b>								
Ignitability by Flashpoint	28.0	5.0	°C		28.0		100	90-110		



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**Reported:**  
18-Jul-02 16:00

### Notes and Definitions

- F-01 No flash detected up to 60 °C
- HC-12 Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
- Q-LIM The percent recovery was outside of the control limits. The samples results may still be useful for their intended purpose.
- QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- QM-4X The spike recovery was outside of control limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.
- QR-07 The RPD was outside control limits. The results may still be useful for their intended purpose.
- S-02 The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.
- S-06 The recovery of this surrogate is outside control limits due to sample dilution which was required by high analyte concentration in the sample and/or matrix interference.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



**Weiss Associates**

Environmental Science, Engineering and Management Services

5801 Christie Avenue, Suite 600, Emeryville, CA 94608  
 Phone: 510-450-6000 Fax: 510-547-5043

AquaTerra Associates Incorporated, DBA

Site Name: Concord Naval Weapons Station

Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel: **PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.**

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM

Laboratory Name: Synovia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
2	NWSW-S05	Clear Glass	07/17/02	<u>0900</u>	8 oz	NO	YES	NA	BTEX	8020	R	
	<u>DIAB</u>								TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals - 6010 and 7470/7471		R	Hold for TCLP/STLC Analysis
									RCI Panel		R	
2	NWSW-S06	Clear Glass	07/17/02	<u>0847</u>	8 oz	NO	YES	NA	BTEX	8020	R	
	<u>OZAB</u>								TPH-G,D,MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals - 6010 and 7470/7471		R	Hold for TCLP/STLC Analysis
									RCI Panel		R	

**R=24 hr TAT**

1 [Signature] 7-17-02 9:53  
 Released by (Signature), Date, Time

1 [Signature]  
 Affiliation

2 [Signature]  
 Received by (Signature), Date, Time

2 SEQUIA-WC 09:53  
 Affiliation

3 \_\_\_\_\_  
 Released by (Signature), Date, Time

3 \_\_\_\_\_  
 Affiliation

4 \_\_\_\_\_  
 Shipping Carrier, Method, Date, Time

4 \_\_\_\_\_  
 Affiliation

5 \_\_\_\_\_  
 Released by (Signature), Date, Time

5 \_\_\_\_\_  
 Affiliation

6 \_\_\_\_\_  
 Received by Lab Personnel, Date, Time

6 \_\_\_\_\_  
 Affiliation, Telephone

x \_\_\_\_\_  
 Seal intact?

1 Sample Type Codes: W = Water, S = Soil, Describe Other; Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B - Clear/Brown Glass, Describe Other;  
 Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered YY/N; 4 = Refrigerated (Y/N)  
 5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]  
 ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:



Sequoia  
Analytical

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---

19 July, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

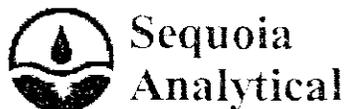
RE: No Project  
Sequoia Report: W207234

Enclosed are the results of analyses for samples received by the laboratory on  
17-Jul-02 09:53. If you have any questions concerning this report, please feel free to  
contact me.



Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 11:02

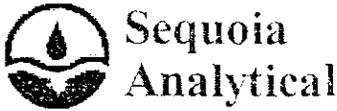
### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S05	W207234-01	Soil	17-Jul-02 09:00	17-Jul-02 09:53
NWSW-S06	W207234-02	Soil	17-Jul-02 08:47	17-Jul-02 09:53

Sequoia Analytical - Walnut Creek

Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



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Emeryville CA, 94668

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 11:02

**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S05 (W207234-01) Soil    Sampled: 17-Jul-02 09:00    Received: 17-Jul-02 09:53</b>									
Purgeable Hydrocarbons (C6-C12)	ND	1.0	mg/kg	20	2G12001	17-Jul-02	17-Jul-02	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		98.7 %	40-140		"	"	"	"	
<b>NWSW-S06 (W207234-02) Soil    Sampled: 17-Jul-02 08:47    Received: 17-Jul-02 09:53</b>									
Purgeable Hydrocarbons (C6-C12)	ND	1.0	mg/kg	20	2G12001	17-Jul-02	17-Jul-02	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		109 %	40-140		"	"	"	"	



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 Emeryville CA, 94608

Project: No Project  
 Project Number: Concord Naval Weapons Station  
 Project Manager: Alborz Wozniak

Reported:  
 19-Jul-02 11:02

**Hydrocarbons as Motor Oil by DHS LUFT**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S05 (W207234-01) Soil</b> <b>Sampled: 17-Jul-02 09:00</b> <b>Received: 17-Jul-02 09:53</b>									
Diesel Range Hydrocarbons (C10-C28)	70	50	mg/kg	10	2G11013	17-Jul-02	18-Jul-02	DHS LUFT	HC-12
Motor Oil (C18-C40)	480	100	"	"	"	"	"	"	
Surrogate: n-Octacosane		300 %	50-150		"	"	"	"	S-06
<b>NWSW-S06 (W207234-02) Soil</b> <b>Sampled: 17-Jul-02 08:47</b> <b>Received: 17-Jul-02 09:53</b>									
Diesel Range Hydrocarbons (C10-C28)	51	25	mg/kg	5	2G11013	17-Jul-02	18-Jul-02	DHS LUFT	HC-12
Motor Oil (C18-C40)	260	50	"	"	"	"	"	"	
Surrogate: n-Octacosane		235 %	50-150		"	"	"	"	S-06



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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 11:02

**Total Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S05 (W207234-01) Soil Sampled: 17-Jul-02 09:00 Received: 17-Jul-02 09:53</b>									
Mercury	79	10	mg/kg	1000	2G17005	17-Jul-02	18-Jul-02	EPA 7471A	
Antimony	19	5.0	"	1	2G15015	17-Jul-02	18-Jul-02	EPA 6010B	
Arsenic	28	5.0	"	"	"	"	"	"	
Barium	100	0.50	"	"	"	"	"	"	
Beryllium	0.98	0.50	"	"	"	"	"	"	
Cadmium	2.5	0.50	"	"	"	"	"	"	
Chromium	18	0.50	"	"	"	"	"	"	
Cobalt	8.4	0.50	"	"	"	"	"	"	
Copper	100	1.0	"	"	"	"	"	"	
Lead	3200	10	"	10	"	"	18-Jul-02	"	
Molybdenum	ND	0.50	"	1	"	"	18-Jul-02	"	
Nickel	15	1.0	"	"	"	"	"	"	
Selenium	400	5.0	"	"	"	"	"	"	
Silver	2.8	0.50	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	97	0.50	"	"	"	"	"	"	
Zinc	130	1.0	"	"	"	"	"	"	
<b>NWSW-S06 (W207234-02) Soil Sampled: 17-Jul-02 08:47 Received: 17-Jul-02 09:53</b>									
Mercury	44	1.0	mg/kg	100	2G17005	17-Jul-02	18-Jul-02	EPA 7471A	
Antimony	20	5.0	"	1	2G15015	17-Jul-02	18-Jul-02	EPA 6010B	
Arsenic	20	5.0	"	"	"	"	"	"	
Barium	99	0.50	"	"	"	"	"	"	
Beryllium	ND	0.50	"	"	"	"	"	"	
Cadmium	5.0	0.50	"	"	"	"	"	"	
Chromium	23	0.50	"	"	"	"	"	"	
Cobalt	9.3	0.50	"	"	"	"	"	"	
Copper	150	1.0	"	"	"	"	"	"	
Lead	3300	10	"	10	"	"	18-Jul-02	"	
Molybdenum	ND	0.50	"	1	"	"	18-Jul-02	"	
Nickel	14	1.0	"	"	"	"	"	"	
Selenium	400	5.0	"	"	"	"	"	"	
Silver	1.2	0.50	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	120	0.50	"	"	"	"	"	"	
Zinc	190	1.0	"	"	"	"	"	"	



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 11:02

**Conventional Chemistry Parameters by APHA/EPA Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S05 (W207234-01) Soil    Sampled: 17-Jul-02 09:00    Received: 17-Jul-02 09:53</b>									
<b>Moisture</b>	<b>10</b>	0.10% by Weight		1	2G18011	17-Jul-02	18-Jul-02	EPA 160.3	
<b>NWSW-S06 (W207234-02) Soil    Sampled: 17-Jul-02 08:47    Received: 17-Jul-02 09:53</b>									
<b>Moisture</b>	<b>10</b>	0.10% by Weight		1	2G18011	17-Jul-02	18-Jul-02	EPA 160.3	



**Sequoia  
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Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 11:02

**Physical Parameters by APHA/ASTM/EPA Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
<b>NWSW-S05 (W207234-01) Soil    Sampled: 17-Jul-02 09:00    Received: 17-Jul-02 09:53</b>									
Corrosivity	6.9	0.010	pH Units	1	2G18009	17-Jul-02	17-Jul-02	EPA 9045B	
Ignitability by Flashpoint	ND	5.0	°C	"	2G18013	18-Jul-02	18-Jul-02	EPA 1010	F-01
<b>NWSW-S06 (W207234-02) Soil    Sampled: 17-Jul-02 08:47    Received: 17-Jul-02 09:53</b>									
Corrosivity	5.1	0.010	pH Units	1	2G18009	17-Jul-02	17-Jul-02	EPA 9045B	
Ignitability by Flashpoint	ND	5.0	°C	"	2G18013	18-Jul-02	18-Jul-02	EPA 1010	F-01



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 11:02

**Conventional Chemistry Parameters by APHA/EPA Methods  
Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S05 (W207234-01) Soil    Sampled: 17-Jul-02 09:00    Received: 17-Jul-02 09:53</b>									
Reactivity in Water	ND	1.0	N/A	1	2070479	18-Jul-02	18-Jul-02	SW846, Ch. 7	
Reactive Cyanide	ND	10	mg/kg	"	"	"	"	SW846 Ch. 7.3	
Reactive Sulfide	ND	50	"	"	"	"	18-Jul-02	"	
<b>NWSW-S06 (W207234-02) Soil    Sampled: 17-Jul-02 08:47    Received: 17-Jul-02 09:53</b>									
Reactivity in Water	ND	1.0	N/A	1	2070479	18-Jul-02	18-Jul-02	SW846, Ch. 7	
Reactive Cyanide	ND	10	mg/kg	"	"	"	"	SW846 Ch. 7.3	
Reactive Sulfide	ND	50	"	"	"	"	18-Jul-02	"	



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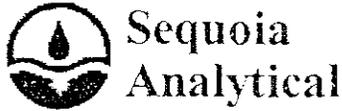
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
19-Jul-02 11:02

**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G12001 - EPA 5030B MeOH</b>										
<b>Blank (2G12001-BLK3)</b> Prepared & Analyzed: 17-Jul-02										
Purgeable Hydrocarbons (C6-C12)	ND	1.0	mg/kg							
Benzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.0050	"							
Surrogate: a,a,a-Trifluorotoluene	0.740		"	0.600		123	40-140			
<b>LCS (2G12001-BS3)</b> Prepared & Analyzed: 17-Jul-02										
Benzene	0.710	0.0050	mg/kg	0.800		88.8	50-150			
Toluene	0.712	0.0050	"	0.800		89.0	50-150			
Ethylbenzene	0.728	0.0050	"	0.800		91.0	50-150			
Xylenes (total)	2.22	0.0050	"	2.40		92.5	50-150			
Surrogate: a,a,a-Trifluorotoluene	0.630		"	0.600		105	40-140			
<b>Matrix Spike (2G12001-MS1)</b> Source: W207113-01 Prepared & Analyzed: 12-Jul-02										
Benzene	0.600	0.0050	mg/kg	0.800	0.0066	74.2	50-150			
Toluene	0.608	0.0050	"	0.800	0.0053	75.3	50-150			
Ethylbenzene	0.636	0.0050	"	0.800	ND	79.5	50-150			
Xylenes (total)	1.95	0.0050	"	2.40	0.0082	80.9	50-150			
Surrogate: a,a,a-Trifluorotoluene	0.506		"	0.600		84.3	40-140			
<b>Matrix Spike Dup (2G12001-MSD1)</b> Source: W207113-01 Prepared & Analyzed: 12-Jul-02										
Benzene	0.610	0.0050	mg/kg	0.800	0.0066	75.4	50-150	1.65	20	
Toluene	0.618	0.0050	"	0.800	0.0053	76.6	50-150	1.63	20	
Ethylbenzene	0.642	0.0050	"	0.800	ND	80.2	50-150	0.939	20	
Xylenes (total)	2.01	0.0050	"	2.40	0.0082	83.4	50-150	3.03	20	
Surrogate: a,a,a-Trifluorotoluene	0.510		"	0.600		85.0	40-140			



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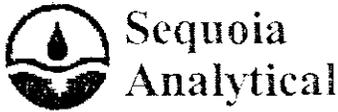
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 11:02

**Hydrocarbons as Motor Oil by DHS LUFT - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G11013 - EPA 3510B</b>									
<b>Blank (2G11013-BLK2)</b>					Prepared & Analyzed: 17-Jul-02				
Diesel Range Hydrocarbons (C10-C28)	ND	5.0	mg/kg						
Motor Oil (C18-C40)	ND	10	"						
Surrogate: n-Octacosane	2.48		"	3.33		74.5 50-150			
<b>LCS (2G11013-BS2)</b>					Prepared & Analyzed: 17-Jul-02				
Diesel Range Hydrocarbons (C10-C28)	10.8	5.0	mg/kg	15.0		72.0 60-140			
Surrogate: n-Octacosane	2.51		"	3.33		75.4 50-150			
<b>Matrix Spike (2G11013-MS1)</b>					Source: W207156-03		Prepared: 11-Jul-02 Analyzed: 12-Jul-02		
Diesel Range Hydrocarbons (C10-C28)	ND	500	mg/kg	15.0	680	-2350 50-150			QM-07
Surrogate: n-Octacosane	34.4		"	3.33		1030 50-150			S-02
<b>Matrix Spike Dup (2G11013-MSD1)</b>					Source: W207156-03		Prepared: 11-Jul-02 Analyzed: 12-Jul-02		
Diesel Range Hydrocarbons (C10-C28)	ND	500	mg/kg	15.0	680	-2410 50-150	3.10	50	QM-07
Surrogate: n-Octacosane	16.7		"	3.33		502 50-150			S-02



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
19-Jul-02 11:02

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2G15015 - EPA 3050B**

Prepared: 15-Jul-02 Analyzed: 18-Jul-02

**Blank (2G15015-BLK1)**

Antimony	ND	5.0	mg/kg							
Arsenic	ND	5.0	"							
Barium	ND	0.50	"							
Beryllium	ND	0.50	"							
Cadmium	ND	0.50	"							
Chromium	ND	0.50	"							
Cobalt	ND	0.50	"							
Copper	ND	1.0	"							
Lead	ND	1.0	"							
Molybdenum	ND	0.50	"							
Nickel	ND	1.0	"							
Selenium	ND	5.0	"							
Silver	ND	0.50	"							
Thallium	ND	5.0	"							
Vanadium	ND	0.50	"							
Zinc	ND	1.0	"							

**LCS (2G15015-BS1)**

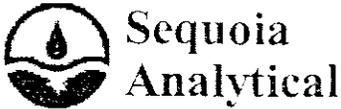
Prepared: 15-Jul-02 Analyzed: 18-Jul-02

Cadmium	49.2	0.50	mg/kg	50.0		98.4	80-120			
Chromium	50.6	0.50	"	50.0		101	80-120			
Copper	75.2	1.0	"	50.0		150	80-120			Q-LIM
Lead	49.3	1.0	"	50.0		98.6	80-120			
Nickel	50.4	1.0	"	50.0		101	80-120			
Zinc	51.9	1.0	"	50.0		104	80-120			

**LCS Dup (2G15015-BSD1)**

Prepared: 15-Jul-02 Analyzed: 18-Jul-02

Cadmium	50.6	0.50	mg/kg	50.0		101	80-120	2.81	20	
Chromium	52.4	0.50	"	50.0		105	80-120	3.50	20	
Copper	60.0	1.0	"	50.0		120	80-120	22.5	20	QR-07
Lead	50.8	1.0	"	50.0		102	80-120	3.00	20	
Nickel	52.4	1.0	"	50.0		105	80-120	3.89	20	
Zinc	51.2	1.0	"	50.0		102	80-120	1.36	20	



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Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
19-Jul-02 11:02

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2G15015 - EPA 3050B**

<b>Matrix Spike (2G15015-MS1)</b>		<b>Source: W207191-02</b>		<b>Prepared: 15-Jul-02 Analyzed: 18-Jul-02</b>						
Cadmium	49.9	0.50	mg/kg	50.0	ND	99.8	80-120			
Chromium	75.8	0.50	"	50.0	19	114	80-120			
Copper	70.0	1.0	"	50.0	32	76.0	80-120			QM-07
Lead	47.1	1.0	"	50.0	6.3	81.6	80-120			
Nickel	63.2	1.0	"	50.0	9.6	107	80-120			
Zinc	255	1.0	"	50.0	170	170	80-120			QM-07

<b>Matrix Spike Dup (2G15015-MSD1)</b>		<b>Source: W207191-02</b>		<b>Prepared: 15-Jul-02 Analyzed: 18-Jul-02</b>						
Cadmium	51.2	0.50	mg/kg	50.0	ND	102	80-120	2.57	20	
Chromium	74.6	0.50	"	50.0	19	111	80-120	1.60	20	
Copper	71.4	1.0	"	50.0	32	78.8	80-120	1.98	20	QM-07
Lead	51.4	1.0	"	50.0	6.3	90.2	80-120	8.73	20	
Nickel	65.4	1.0	"	50.0	9.6	112	80-120	3.42	20	
Zinc	230	1.0	"	50.0	170	120	80-120	10.3	20	

**Batch 2G17005 - EPA 7471A**

<b>Blank (2G17005-BLK1)</b>				<b>Prepared: 17-Jul-02 Analyzed: 18-Jul-02</b>		
Mercury	ND	0.010	mg/kg			
<b>LCS (2G17005-BS1)</b>				<b>Prepared: 17-Jul-02 Analyzed: 18-Jul-02</b>		
Mercury	0.116	0.010	mg/kg	0.100	116 75-125	
<b>LCS Dup (2G17005-BSD1)</b>				<b>Prepared: 17-Jul-02 Analyzed: 18-Jul-02</b>		
Mercury	0.116	0.010	mg/kg	0.100	116 75-125 0.00 20	
<b>Matrix Spike (2G17005-MS1)</b>		<b>Source: W207234-01</b>		<b>Prepared: 17-Jul-02 Analyzed: 18-Jul-02</b>		
Mercury	95.5	10	mg/kg	0.100	79 16500 75-125	QM-4X



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Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 11:02

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2G17005 - EPA 7471A**

**Matrix Spike Dup (2G17005-MSD1)**

**Source: W207234-01**

Prepared: 17-Jul-02 Analyzed: 18-Jul-02

Mercury	146	10	mg/kg	0.100	79	67000	75-125	41.8	20	QM-4X
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Project: No Project  
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**Reported:**  
19-Jul-02 11:02

**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2G18011 - General Preparation**

Duplicate (2G18011-DUP1)	Source: W207234-01	Prepared: 17-Jul-02	Analyzed: 18-Jul-02		
Moisture	9.60	0.10 % by Weight	10	4.08	30



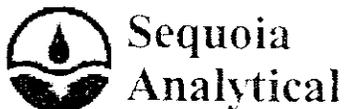
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5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 11:02

**Physical Parameters by APHA/ASTM/EPA Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G18009 - General Preparation</b>										
<b>Duplicate (2G18009-DUP1)</b>		<b>Source: W207234-02</b>			<b>Prepared &amp; Analyzed: 17-Jul-02</b>					
Corrosivity	5.02	0.010	pH Units		5.1			1.58	30	
<b>Batch 2G18013 - General Preparation</b>										
<b>Duplicate (2G18013-DUP1)</b>		<b>Source: W207234-02</b>			<b>Prepared &amp; Analyzed: 18-Jul-02</b>					
Ignitability by Flashpoint	ND	5.0	°C		ND				30	F-01
<b>Reference (2G18013-SRM1)</b>					<b>Prepared &amp; Analyzed: 18-Jul-02</b>					
Ignitability by Flashpoint	28.0	5.0	°C		28.0		100	90-110		



**Sequoia  
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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 11:02

**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control  
Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2070479 - General Preparation</b>										
<b>Blank (2070479-BLK1)</b> Prepared & Analyzed: 18-Jul-02										
Reactive Cyanide	ND	10	mg/kg							
Reactive Sulfide	ND	50	"							
Reactivity in Water	ND	1.0	N/A							
<b>LCS (2070479-BS1)</b> Prepared & Analyzed: 18-Jul-02										
Reactive Cyanide	62.4	10	mg/kg	500		12	5-120			
<b>LCS (2070479-BS2)</b> Prepared & Analyzed: 18-Jul-02										
Reactive Sulfide	90.0	50	mg/kg	573		16	5-120			

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5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak**Reported:**  
19-Jul-02 11:02

### Notes and Definitions

F-01 No flash detected up to 60 °C

HC-12 Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.

Q-LIM The percent recovery was outside of the control limits. The samples results may still be useful for their intended purpose.

QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

QM-4X The spike recovery was outside of control limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.

QR-07 The RPD was outside control limits. The results may still be useful for their intended purpose.

S-02 The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.

S-06 The recovery of this surrogate is outside control limits due to sample dilution which was required by high analyte concentration in the sample and/or matrix interference.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

W207234



Weiss Associates

Environmental Science, Engineering and Management Services

5801 Christie Avenue, Suite 600, Emeryville, CA 94608
Phone: 510-450-6000 Fax: 510-547-5043
AquaTierra Associates Incorporated, DBA

Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel: PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report.
2) Notify us if there are any anomalous peaks in GC or other scans.
3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM Laboratory Name: Sequoia Analytical

Table with columns: No. of Containers, Sample ID, Container Type, Sample Date, Sample Time, Vol, Filter, Refrig, Preservative, Analyze for, Analytic Method, Turn, COMMENTS. Includes rows for samples 01AB and 02AB.

Handwritten circled note: R=24 hr TAT

Handwritten signatures and dates for collection and release: 7-17-02 9:53, 7/17/02, 09:53

Blank signature lines for release and affiliation.

Blank signature lines for lab personnel and affiliation.

1 Sample Type Codes: W = Water, S = Soil, Describe Other; Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B - Clear/Brown Glass, Describe Other;
Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container, 3 = Filtered YY/N; 4 = Refrigerated (Y/N)
5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]
ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:



Sequoia  
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---

18 July, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W207224

Enclosed are the results of analyses for samples received by the laboratory on  
16-Jul-02 13:35. If you have any questions concerning this report, please feel free to  
contact me.

§ 

Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
18-Jul-02 16:03

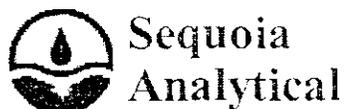
**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S01	W207224-01	Soil	11-Jul-02 00:00	16-Jul-02 13:35
NWSW-S02A/B	W207224-02	Soil	11-Jul-02 00:00	16-Jul-02 13:35
NWSW-S03	W207224-03	Soil	11-Jul-02 00:00	16-Jul-02 13:35

Sequoia Analytical - Walnut Creek

Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



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Project: No Project  
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Project Manager: Alborz Wozniak

**Reported:**  
18-Jul-02 16:03

**STLC CAM Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S01 (W207224-01) Soil    Sampled: 11-Jul-02 00:00    Received: 16-Jul-02 13:35</b>									
Lead	20	0.20	mg/l	10	2G16014	16-Jul-02	18-Jul-02	EPA 6010B	
Selenium	ND	1.0	"	"	"	"	"	"	
<b>NWSW-S02A/B (W207224-02) Soil    Sampled: 11-Jul-02 00:00    Received: 16-Jul-02 13:35</b>									
Lead	2.8	0.20	mg/l	10	2G16014	16-Jul-02	18-Jul-02	EPA 6010B	
Selenium	ND	1.0	"	"	"	"	"	"	
<b>NWSW-S03 (W207224-03) Soil    Sampled: 11-Jul-02 00:00    Received: 16-Jul-02 13:35</b>									
Selenium	ND	1.0	mg/l	10	2G16014	16-Jul-02	18-Jul-02	EPA 6010B	



Weiss Associates  
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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
18-Jul-02 16:03

**STLC CAM Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G16014 - Title 22-STLC</b>										
<b>Blank (2G16014-BLK1)</b> Prepared: 16-Jul-02 Analyzed: 18-Jul-02										
Lead	ND	0.20	mg/l							
Selenium	ND	1.0	"							
<b>LCS (2G16014-BS1)</b> Prepared: 16-Jul-02 Analyzed: 18-Jul-02										
Lead	10.1	0.20	mg/l	10.0		101	80-120			
Selenium	10.9	1.0	"	10.0		109	80-120			
<b>LCS Dup (2G16014-BSD1)</b> Prepared: 16-Jul-02 Analyzed: 18-Jul-02										
Lead	10.1	0.20	mg/l	10.0		101	80-120	0.00	20	
Selenium	11.2	1.0	"	10.0		112	80-120	2.71	20	



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Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
18-Jul-02 16:03

### Notes and Definitions

DET Analyte DETECTED  
ND Analyte NOT DETECTED at or above the reporting limit  
NR Not Reported  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference



# Sequoia Analytical

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1455 McDowell Blvd. North, Ste. D  
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San Carlos, CA 94070-4111

(650) 364-9600  
(925) 988-9600  
(916) 921-9600  
(707) 792-1865  
(650) 232-9600

FAX (650) 364-9233  
FAX (925) 988-9673  
FAX (916) 921-0100  
FAX (707) 792-0342  
FAX (650) 232-9612

## REQUEST TO RELOG SAMPLES

(Please submit to sample control with a copy of the COC)

CLIENT: Weiss Assoc. MATRIX: Solid

### PREVIOUSLY LOGGED SAMPLES

TAT Change status to: 3 days W207224  
Change status as of Day: 7/16/02 Time: 1000

CHANGE ANALYSES

Add Analyses  Cancel Analyses

Sequoia Project ID: W207156

Sample Number	Analyses
01 <u>W207156-01</u>	<u>STLC - Pb, Se, TCLP - Pb, Se</u>
02 <u>-02</u>	<u>STLC - Pb, Se, Hg, TCLP - Pb, Se, Hg</u>
03 <u>-03</u>	<u>STLC - Se, TCLP - Se</u>

### SAMPLES ON HOLD

Sample Description	Analyses

Client Authorization (Person/Date/Time): Neelaj Wozniak 7/16/02 1000  
Project Manager: Dimple Sharma





**Weiss Associates**

Environmental Science, Engineering and Management Services

5801 Christie Avenue, Suite 600, Emeryville, CA 94608  
 Phone: 510-450-6000 Fax: 510-547-5043

AquaTerra Associates Incorporated, DBA

W207156

Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel:

Page 1 of

PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM

Laboratory Name: Sycouia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
1	NWSW-N01	Clear Glass	07/11/02		1602	NO	YES	NA	BTEX	8020	R	
	01A				Sum				TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
2	NWSW-S02A	Clear Glass	07/11/02		1603	NO	YES	NA	BTEX	8020	R	Composite S02A + S02B
1	NWSW-S02B	"	"		1603	NO	Y	NA	TPH-G,D,MO	8015M	R	
	02AB								Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
1	NWSW-S03	Clear Glass	07/11/02		1603	NO	YES	NA	BTEX	8020	R	
	03A								TPH-G, D, MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
2	NWSW-S04	Clear Glass	07/11/02		1603	NO	YES	NA	BTEX	8020	R	
	04A								TPH-G,D,MO	8015M	R	
									Moisture Content		R	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/TLC Analysis
									RCI Panel		R	

W20 T100

*Jan 7-11-02*  
*[Signature]*

2	NWSW-S05	Clear Glass- 07/11/02	8 oz	NO	YES	NA	BTEX	8020	R
							TPH-G.D.MO	8015M	R
							Moisture Content		R
							CCR Title 22 Metals 6018 and 7470/7471		R

*[Signature]* 7-11-02  
Released by (Signature), Date, Time 15:35  
1 WEISS  
Affiliation

2 Michael Griffin 7-11-02  
Received by (Signature), Date, Time 1535  
2 Sequoia-W.C.  
Affiliation

3 \_\_\_\_\_  
Released by (Signature), Date, Time

3 \_\_\_\_\_  
Affiliation

4 \_\_\_\_\_  
Shipping Carrier, Method, Date, Time

4 \_\_\_\_\_  
Affiliation

5 \_\_\_\_\_  
Released by (Signature), Date, Time

5 \_\_\_\_\_  
Affiliation

6 \_\_\_\_\_  
Received by Lab Personnel, Date, Time

6 \_\_\_\_\_  
Affiliation, Telephone

x \_\_\_\_\_  
Seal intact?

1 Sample Type Codes: W = Water, S = Soil, Describe Other; Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B - Clear/Brown Glass, Describe Other;  
Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered YY/N; 4 = Refrigerated (Y/N)  
5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]  
ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:



Sequoia  
Analytical

404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9673  
[www.sequoialabs.com](http://www.sequoialabs.com)

---

19 July, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W207224

Enclosed are the results of analyses for samples received by the laboratory on  
16-Jul-02 13:35. If you have any questions concerning this report, please feel free to  
contact me.

§ *Sharma*

Dimple Sharma  
Project Manager  
CA ELAP Certificate #1271



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 14:28

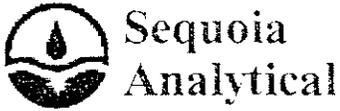
**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S01	W207224-01	Soil	11-Jul-02 00:00	16-Jul-02 13:35
NWSW-S02A/B	W207224-02	Soil	11-Jul-02 00:00	16-Jul-02 13:35
NWSW-S03	W207224-03	Soil	11-Jul-02 00:00	16-Jul-02 13:35

Sequoia Analytical - Walnut Creek

Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



**Sequoia  
Analytical**

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Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9673  
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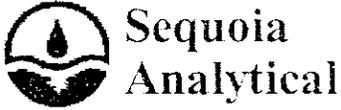
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 14:28

**STLC CAM Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S01 (W207224-01) Soil    Sampled: 11-Jul-02 00:00    Received: 16-Jul-02 13:35</b>									
Lead	20	0.20	mg/l	10	2G16014	16-Jul-02	18-Jul-02	EPA 6010B	
Selenium	ND	1.0	"	"	"	"	"	"	
<b>NWSW-S02A/B (W207224-02) Soil    Sampled: 11-Jul-02 00:00    Received: 16-Jul-02 13:35</b>									
Mercury	0.0016	0.0010	mg/l	1	2G18019	18-Jul-02	19-Jul-02	EPA 7470A	
Lead	2.8	0.20	"	10	2G16014	16-Jul-02	18-Jul-02	EPA 6010B	
Selenium	ND	1.0	"	"	"	"	"	"	
<b>NWSW-S03 (W207224-03) Soil    Sampled: 11-Jul-02 00:00    Received: 16-Jul-02 13:35</b>									
Selenium	ND	1.0	mg/l	10	2G16014	16-Jul-02	18-Jul-02	EPA 6010B	



**Sequoia  
Analytical**

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FAX (925) 988-9673  
www.sequoialabs.com

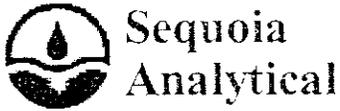
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 14:28

**TCLP Metals by EPA 1311/6000/7000 Series Methods  
Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S01 (W207224-01) Soil Sampled: 11-Jul-02 00:00 Received: 16-Jul-02 13:35</b>									
Lead	ND	380	ug/l	1	2070421	17-Jul-02	18-Jul-02	EPA 6010B	
Selenium	ND	500	"	"	"	"	"	"	
<b>NWSW-S02A/B (W207224-02) Soil Sampled: 11-Jul-02 00:00 Received: 16-Jul-02 13:35</b>									
Mercury	ND	2.0	ug/l	1	2070423	17-Jul-02	17-Jul-02	EPA 7470A	
Lead	ND	380	"	"	2070421	17-Jul-02	18-Jul-02	EPA 6010B	
Selenium	ND	500	"	"	"	"	"	"	
<b>NWSW-S03 (W207224-03) Soil Sampled: 11-Jul-02 00:00 Received: 16-Jul-02 13:35</b>									
Selenium	ND	500	ug/l	1	2070421	17-Jul-02	18-Jul-02	EPA 6010B	



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Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9673  
www.sequoialabs.com

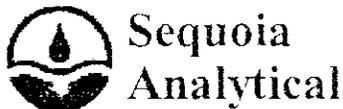
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94603

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
19-Jul-02 14:28

**STLC CAM Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2G16014 - Title 22-STLC</b>										
<b>Blank (2G16014-BLK1)</b> Prepared: 16-Jul-02 Analyzed: 18-Jul-02										
Lead	ND	0.20	mg/l							
Selenium	ND	1.0	"							
<b>LCS (2G16014-BS1)</b> Prepared: 16-Jul-02 Analyzed: 18-Jul-02										
Lead	10.1	0.20	mg/l	10.0		101	80-120			
Selenium	10.9	1.0	"	10.0		109	80-120			
<b>LCS Dup (2G16014-BSD1)</b> Prepared: 16-Jul-02 Analyzed: 18-Jul-02										
Lead	10.1	0.20	mg/l	10.0		101	80-120	0.00	20	
Selenium	11.2	1.0	"	10.0		112	80-120	2.71	20	
<b>Batch 2G18019 - EPA 7741</b>										
<b>Blank (2G18019-BLK1)</b> Prepared: 18-Jul-02 Analyzed: 19-Jul-02										
Mercury	ND	0.0010	mg/l							
<b>LCS (2G18019-BS1)</b> Prepared: 18-Jul-02 Analyzed: 19-Jul-02										
Mercury	0.0116	0.0010	mg/l	0.0100		116	75-125			
<b>LCS Dup (2G18019-BSD1)</b> Prepared: 18-Jul-02 Analyzed: 19-Jul-02										
Mercury	0.0120	0.0010	mg/l	0.0100		120	75-125	3.39	20	
<b>Matrix Spike (2G18019-MS1)</b> Source: W207224-02 Prepared: 18-Jul-02 Analyzed: 19-Jul-02										
Mercury	0.0130	0.0010	mg/l	0.0100	0.0016	114	75-125			
<b>Matrix Spike Dup (2G18019-MSD1)</b> Source: W207224-02 Prepared: 18-Jul-02 Analyzed: 19-Jul-02										
Mercury	0.0128	0.0010	mg/l	0.0100	0.0016	112	75-125	1.55	20	



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Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

Reported:  
19-Jul-02 14:28

**TCLP Metals by EPA 1311/6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

**Batch 2070421 - EPA 3010A TCLP**

<b>Blank (2070421-BLK1)</b>		Prepared: 17-Jul-02 Analyzed: 18-Jul-02								
Lead	ND	380	ug/l							
Selenium	ND	500	"							
<b>LCS (2070421-BS1)</b>		Prepared: 17-Jul-02 Analyzed: 18-Jul-02								
Lead	2670	380	ug/l	2500		107	80-120			
Selenium	2710	500	"	2500		108	80-120			
<b>Matrix Spike (2070421-MS1)</b>		<b>Source: W207224-01</b>		Prepared: 17-Jul-02 Analyzed: 18-Jul-02						
Lead	2740	380	ug/l	2500	ND	102	80-120			
Selenium	2800	500	"	2500	ND	112	80-120			
<b>Matrix Spike Dup (2070421-MSD1)</b>		<b>Source: W207224-01</b>		Prepared: 17-Jul-02 Analyzed: 18-Jul-02						
Lead	2820	380	ug/l	2500	ND	106	80-120	3	20	
Selenium	2610	500	"	2500	ND	104	80-120	7	20	

**Batch 2070423 - EPA 7470A**

<b>Blank (2070423-BLK1)</b>		Prepared & Analyzed: 17-Jul-02								
Mercury	ND	2.0	ug/l							
<b>LCS (2070423-BS1)</b>		Prepared & Analyzed: 17-Jul-02								
Mercury	15.2	2.0	ug/l	16.0		95	80-120			
<b>Matrix Spike (2070423-MS1)</b>		<b>Source: W207224-02</b>		Prepared & Analyzed: 17-Jul-02						
Mercury	15.6	2.0	ug/l	16.0	ND	93	80-120			
<b>Matrix Spike Dup (2070423-MSD1)</b>		<b>Source: W207224-02</b>		Prepared & Analyzed: 17-Jul-02						
Mercury	16.1	2.0	ug/l	16.0	ND	96	80-120	3	20	



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
19-Jul-02 14:28

### Notes and Definitions

DET Analyte DETECTED  
ND Analyte NOT DETECTED at or above the reporting limit  
NR Not Reported  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference



# Sequoia Analytical

680 Chesapeake Drive  
404 N. Wiget Lane  
819 Striker Avenue, Suite 8  
1455 McDowell Blvd, North, Ste. D  
1551 Industrial Road

Redwood City, CA 94063 (650) 364-9600 FAX (650) 364-9233  
Walnut Creek, CA 94598 (925) 988-9600 FAX (925) 988-9673  
Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100  
Petaluma, CA 94954 (707) 792-1865 FAX (707) 792-0342  
San Carlos, CA 94070 (415) 650-232-9600 FAX (650) 232-9611

## REQUEST TO RELOG SAMPLES

(Please submit to sample control with a copy of the COC)

CLIENT: Weiss Assoc. MATRIX: Solid

### PREVIOUSLY LOGGED SAMPLES

TAT Change status to: 3 days WZ07224  
Change status as of Day: 7/16/02 Time: 1000

CHANGE ANALYSES

Add Analyses

Cancel Analyses

Sequoia Project ID: WZ07156

Sample Number      Analyses

01	<u>WZ07156-01</u>	<u>STLC - Pb, Se, TCLP - Pb, Se</u>
02	<u>↓ -02</u>	<u>STLC - Pb, Se, Hg, TCLP - Pb, Se, Hg</u>
03	<u>↓ -03</u>	<u>STLC - Se, TCLP - Se</u>

### SAMPLES ON HOLD

• Sample Description

Analyses


Client Authorization (Person/Date/Time): Dimple Sharma 7/16/02 1000

Project Manager: Dimple Sharma





W20 T150

*Jan 7-11-02*

2	NWSW-S05	Clear Glass -07H-1/02	8 oz	NO	YES	NA	BTEX	8020	R
							TPH-G,D,MO	8015M	R
							Moisture Content		R
							CCR Title 22 Metals 6019 and 7470/7471		R

Hold for TCLP/TLC Analysis

*Michael Weiss* 7-11-02  
Released by (Signature), Date, Time 15:35

3 \_\_\_\_\_  
Released by (Signature), Date, Time

5 \_\_\_\_\_  
Released by (Signature), Date, Time

1 WEISS  
Affiliation

3 \_\_\_\_\_  
Affiliation

5 \_\_\_\_\_  
Affiliation

2 Michael Weiss 7-11-02  
Received by (Signature), Date, Time 1535

4 \_\_\_\_\_  
Shipping Carrier, Method, Date, Time

6 \_\_\_\_\_  
Received by Lab Personnel, Date, Time

x \_\_\_\_\_  
Seal intact?

2 Sequoia-W.C.  
Affiliation

4 \_\_\_\_\_  
Affiliation

6 \_\_\_\_\_  
Affiliation, Telephone

1 Sample Type Codes: W = Water, S = Soil, Describe Other; Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B - Clear/Brown Glass, Describe Other;  
 Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered YY/N; 4 = Refrigerated (Y/N)  
 5 Turnaround [N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out)]  
 ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:



Sequoia  
Analytical

404 N. Wiget Lane  
Walnut Creek, CA 94598  
(925) 988-9600  
FAX (925) 988-9673  
www.sequoialabs.com

---

29 July, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville, CA 94608

RE: No Project  
Sequoia Report: W207336

Enclosed are the results of analyses for samples received by the laboratory on 23-Jul-02 13:45. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Alan B. Kemp For Dimple Sharma  
Project Manager

CA ELAP Certificate #1271



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
29-Jul-02 15:55

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S06	W207336-02	Soil	17-Jul-02 08:47	23-Jul-02 13:45

Sequoia Analytical - Walnut Creek

Alan B. Kemp For Dimple Sharma, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
29-Jul-02 15:55

**TCLP Metals by EPA 1311/6000/7000 Series Methods  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S05 (W207336-01) Soil    Sampled: 17-Jul-02 09:00    Received: 23-Jul-02 13:45</b>									
Mercury	0.039	0.0010	mg/l	1	2G29009	29-Jul-02	29-Jul-02	EPA 7470A	
Lead	6.7	0.50	"	"	2G29010	29-Jul-02	29-Jul-02	EPA 6010B	
Selenium	0.54	0.50	"	"	"	"	"	"	
<b>NWSW-S06 (W207336-02) Soil    Sampled: 17-Jul-02 08:47    Received: 23-Jul-02 13:45</b>									
Mercury	0.018	0.0010	mg/l	1	2G29009	29-Jul-02	29-Jul-02	EPA 7470A	
Lead	3.1	0.50	"	"	2G29010	29-Jul-02	29-Jul-02	EPA 6010B	
Selenium	ND	0.50	"	"	"	"	"	"	



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
29-Jul-02 15:55

**TCLP Metals by EPA 1311/6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2G29009 - EPA 3010A TCLP**

**Blank (2G29009-BLK1)**

Prepared & Analyzed: 29-Jul-02

Mercury ND 0.0010 mg/l

**LCS (2G29009-BS1)**

Prepared & Analyzed: 29-Jul-02

Mercury 0.0122 0.0010 mg/l 0.0100 122 75-125

**Batch 2G29010 - EPA 3010A TCLP**

**Blank (2G29010-BLK1)**

Prepared & Analyzed: 29-Jul-02

Lead ND 0.50 mg/l

Selenium ND 0.50 "

**LCS (2G29010-BS1)**

Prepared & Analyzed: 29-Jul-02

Lead 5.18 0.50 mg/l 5.00 104 80-120

Selenium 5.60 0.50 " 5.00 112 80-120



Weiss Associates  
5801 Christie Ave., Ste. # 600  
Emeryville CA, 94608

Project: No Project  
Project Number: Concord Naval Weapons Station  
Project Manager: Alborz Wozniak

**Reported:**  
29-Jul-02 15:55

### Notes and Definitions

DET Analyte DETECTED  
ND Analyte NOT DETECTED at or above the reporting limit  
NR Not Reported  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference



13 September, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave.  
Emeryville, CA 94608

RE: -  
Sequoia Work Order: MLI0207

Enclosed are the results of analyses for samples received by the laboratory on 09/09/02 19:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

James Hartley  
Project Manager

CA ELAP Certificate #1210



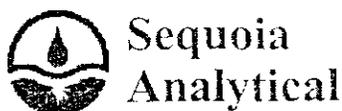
Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0207  
**Reported:**  
09/13/02 10:28

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S07	MLI0207-01	Soil	09/09/02 15:08	09/09/02 19:30
NWSW-S08	MLI0207-02	Soil	09/09/02 15:14	09/09/02 19:30



885 Jarvis Dr  
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Weiss Associates  
 5801 Christie Ave.  
 Emeryville CA, 94608

Project: -  
 Project Number: 253-1591-1-2  
 Project Manager: Alborz Wozniak

MLI0207  
 Reported:  
 09/13/02 10:28

**Total Purgeable Hydrocarbons (C6-C10) by EPA 8015B modified, BTEX by EPA 8021B**  
**Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S07 (MLI0207-01) Soil</b> <b>Sampled: 09/09/02 15:08</b> <b>Received: 09/09/02 19:30</b>									
Gasoline Range Organics (C6-C10)	ND	0.50	mg/kg	1	2112005	09/12/02	09/12/02	8015Bm/8021B	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		103 %		60-140	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %		60-140	"	"	"	"	
<b>NWSW-S08 (MLI0207-02) Soil</b> <b>Sampled: 09/09/02 15:14</b> <b>Received: 09/09/02 19:30</b>									
Gasoline Range Organics (C6-C10)	ND	0.50	mg/kg	1	2112005	09/12/02	09/12/02	8015Bm/8021B	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		98.5 %		60-140	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.5 %		60-140	"	"	"	"	



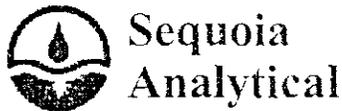
Weiss Associates  
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Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0207  
**Reported:**  
09/13/02 10:28

**Motor Oil Hydrocarbons (C16-36) by 8015B modified  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S07 (MLI0207-01) Soil</b> Sampled: 09/09/02 15:08 Received: 09/09/02 19:30									
Motor Oil (C16-C36)	210	50	mg/kg	5	2110020	09/10/02	09/11/02	8015Bm	HC-12
Diesel Range Organics (C10-C28)	70	5.0	"	"	"	"	"	"	HC-12
Surrogate: n-Octacosane		313 %	50-150		"	"	"	"	S-04
<b>NWSW-S08 (MLI0207-02) Soil</b> Sampled: 09/09/02 15:14 Received: 09/09/02 19:30									
Motor Oil (C16-C36)	200	50	mg/kg	5	2110020	09/10/02	09/11/02	8015Bm	HC-12
Diesel Range Organics (C10-C28)	89	5.0	"	"	"	"	"	"	HC-12
Surrogate: n-Octacosane		278 %	50-150		"	"	"	"	S-04



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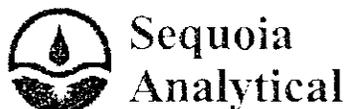
Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0207  
**Reported:**  
09/13/02 10:28

**Conventional Chemistry Parameters by APHA/EPA Methods  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S07 (MLI0207-01) Soil</b> <b>Sampled: 09/09/02 15:08</b> <b>Received: 09/09/02 19:30</b>									
Moisture	11	0.10	%	1	2111018	09/10/02	09/11/02	EPA 160.3	
<b>NWSW-S08 (MLI0207-02) Soil</b> <b>Sampled: 09/09/02 15:14</b> <b>Received: 09/09/02 19:30</b>									
Moisture	11	0.10	%	1	2111018	09/10/02	09/11/02	EPA 160.3	



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Project: -  
 Project Number: 253-1591-1-2  
 Project Manager: Alborz Wozniak

ML10207  
 Reported:  
 09/13/02 10:28

**Total Purgeable Hydrocarbons (C6-C10) by EPA 8015B modified, BTEX by EPA 8021B - Quality Control  
 Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

**Batch 2112005 - EPA 5030B [P/T]**

**Blank (2112005-BLK1)**

Prepared & Analyzed: 09/12/02

Gasoline Range Organics (C6-C10)	ND	0.50	mg/kg							
Benzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.010	"							
Surrogate: a,a,a-Trifluorotoluene	0.0208		"	0.0200		104	60-140			
Surrogate: 4-Bromofluorobenzene	0.0230		"	0.0200		115	60-140			

**Laboratory Control Sample (2112005-BS1)**

Prepared & Analyzed: 09/12/02

Benzene	0.0203	0.0050	mg/kg	0.0200		102	70-130			
Toluene	0.0203	0.0050	"	0.0200		102	70-130			
Ethylbenzene	0.0194	0.0050	"	0.0200		97.0	70-130			
Xylenes (total)	0.0622	0.010	"	0.0600		104	70-130			
Surrogate: a,a,a-Trifluorotoluene	0.0221		"	0.0200		110	60-140			
Surrogate: 4-Bromofluorobenzene	0.0232		"	0.0200		116	60-140			

**Laboratory Control Sample (2112005-BS2)**

Prepared & Analyzed: 09/12/02

Gasoline Range Organics (C6-C10)	0.567	0.50	mg/kg	0.500		113	70-130			
Surrogate: a,a,a-Trifluorotoluene	0.0210		"	0.0200		105	60-140			
Surrogate: 4-Bromofluorobenzene	0.0235		"	0.0200		118	60-140			

**Matrix Spike (2112005-MS1)**

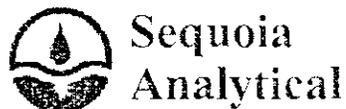
Source: ML10232-01

Prepared & Analyzed: 09/12/02

Gasoline Range Organics (C6-C10)	0.925	0.50	mg/kg	1.10	ND	84.1	60-140			
Benzene	0.0222	0.0050	"	0.0132	ND	168	60-140			QM-07
Toluene	0.100	0.0050	"	0.0794	ND	126	60-140			
Ethylbenzene	0.0215	0.0050	"	0.0184	ND	117	60-140			
Xylenes (total)	0.113	0.010	"	0.0922	ND	123	60-140			
Surrogate: a,a,a-Trifluorotoluene	0.0312		"	0.0200		156	60-140			QM-07
Surrogate: 4-Bromofluorobenzene	0.0235		"	0.0200		118	60-140			

Sequoia Analytical - Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.



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Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0207  
**Reported:**  
09/13/02 10:28

**Total Purgeable Hydrocarbons (C6-C10) by EPA 8015B modified, BTEX by EPA 8021B - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2I12005 - EPA 5030B [P/T]**

**Matrix Spike Dup (2I12005-MSD1)**

Source: MLI0232-01

Prepared & Analyzed: 09/12/02

Gasoline Range Organics (C6-C10)	0.842	0.50	mg/kg	1.10	ND	76.5	60-140	9.39	25	
Benzene	0.0208	0.0050	"	0.0132	ND	158	60-140	6.51	25	QM-07
Toluene	0.0931	0.0050	"	0.0794	ND	117	60-140	7.15	25	
Ethylbenzene	0.0193	0.0050	"	0.0184	ND	105	60-140	10.8	25	
Xylenes (total)	0.102	0.010	"	0.0922	ND	111	60-140	10.2	25	
Surrogate: <i>a,a</i> -Trifluorotoluene	0.0260		"	0.0200		130	60-140			
Surrogate: 4-Bromofluorobenzene	0.0236		"	0.0200		118	60-140			



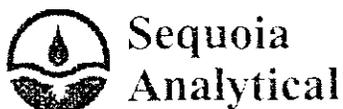
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5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0207  
**Reported:**  
09/13/02 10:28

**Motor Oil Hydrocarbons (C16-36) by 8015B modified - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Notes
<b>Batch 2I10020 - EPA 3550A</b>										
<b>Blank (2I10020-BLK1)</b> Prepared & Analyzed: 09/10/02										
Motor Oil (C16-C36)	ND	10	mg/kg							
Diesel Range Organics (C10-C28)	ND	1.0	"							
<i>Surrogate: n-Octacosane</i>	1.62		"	1.67		97.0	50-150			
<b>Laboratory Control Sample (2I10020-BS1)</b> Prepared & Analyzed: 09/10/02										
Diesel Range Organics (C10-C28)	15.2	1.0	mg/kg	16.7		91.0	60-140			
<i>Surrogate: n-Octacosane</i>	1.67		"	1.67		100	50-150			
<b>Laboratory Control Sample Dup (2I10020-BSD1)</b> Prepared & Analyzed: 09/10/02										
Diesel Range Organics (C10-C28)	15.8	1.0	mg/kg	16.7		94.6	60-140	3.87	50	
<i>Surrogate: n-Octacosane</i>	1.69		"	1.67		101	50-150			



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5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0207  
**Reported:**  
09/13/02 10:28

**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2111018 - General Preparation**

**Duplicate (2111018-DUP1)**      **Source: MLI0207-01**      **Prepared: 09/10/02**      **Analyzed: 09/11/02**

Moisture	10.6	0.10	%		11			3.70	20	
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Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz WozniakML10207  
**Reported:**  
09/13/02 10:28

### Notes and Definitions

- HC-12 Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
- QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- S-04 The surrogate recovery for this sample is outside control limits due to interference from the sample matrix.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

MH



Environmental Science, Engineering and Management Services

5801 Christie Avenue, Suite 600, Emeryville, CA 94608

Phone: 510-450-6000 Fax: 510-547-5043

Aquatic Associates Incorporated, DBA

Please send analytic results and a copy of the signed chain of custody form to:

Albort Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel: PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

MLE0205

MLE0207

### CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM

Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>2</sup>	Refrig <sup>3</sup>	Preservative (specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
2	NWSW-S07	Clear Glass	02/09/02	1508	8 oz	NO	YES	NA	BTEX	8020	N	
									TPH-G, D, MO	8015M	N	
									Moisture Content		N	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP /STLC Analysis
									RCI Panel		N	
2	NWSW-S08	Clear Glass	02/09/02	1514	8 oz	NO	YES	NA	BTEX	8020	N	
									TPH-G, D, MO	8015M	N	
									Moisture Content		N	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP /STLC Analysis
									RCI Panel		N	

1 [Signature] 9-9-02 16:05  
Released by (Signature), Date, Time

3 Michael Gain 9/9/02  
Released by (Signature), Date, Time

5 with a  
Released by (Signature), Date, Time

J. WEISS  
Affiliation

3 Sequoia-WC  
Affiliation

5  
Affiliation

2 Michael Gain 9/9/02 1605  
Received by (Signature), Date, Time

4 WTS 7/9/02 165  
Shipping Carrier, Method, Date, Time

6 WTS 9/9/02 1930  
Received by Lab Personnel, Date, Time

\* Seal intact?

2 Sequoia  
Affiliation

4  
Affiliation

6  
Affiliation, Telephone

1 Sample Type Codes: W = Water, S = Solid, Describe Other; Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B = Clear/Brown Glass, Describe Other;  
 Caps Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered (Y/N); 4 = Refrigerated (Y/N)  
 5 Turnaround (N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out))  
 ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:



Sequoia  
Analytical

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17 September, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave.  
Emeryville, CA 94608

RE: -  
Sequoia Report: MLI0205

Enclosed are the results of analyses for samples received by the laboratory on 09/09/02 16:05. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

James Hartley  
Project Manager

CA E\_AP Certificate #1210



Weiss Associates  
5801 Christie Ave.  
Emeryville CA. 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

**Reported:**  
09/17/02 11:45

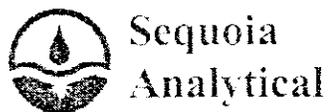
**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S07	MLI0205-01	Soil	09/09/02 15:08	09/09/02 16:05
NWSW-S08	MLI0205-02	Soil	09/09/02 15:14	09/09/02 16:05

Sequoia Analytical - Morgan Hill

James Hartley, Project Manager

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Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

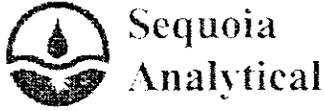
Reported:  
09/17/02 11:45

**Total Metals by EPA 6000/7000 Series Methods**  
**Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S07 (MLI0205-01) Soil Sampled: 09/09/02 15:08 Received: 09/09/02 16:05</b>									
Mercury	160	1.5	mg/kg	300	2110012	09/10/02	09/10/02	EPA 7471A	
Antimony	25	5.0	"	1	2110011	09/09/02	09/10/02	EPA 6010B	
Arsenic	67	5.0	"	"	"	"	"	"	
Barium	74	5.0	"	"	"	"	"	"	
Beryllium	0.31	0.10	"	"	"	"	"	"	
Cadmium	3.5	0.20	"	"	"	"	"	"	
Chromium	27	5.0	"	"	"	"	"	"	
Cobalt	6.5	0.50	"	"	"	"	"	"	
Copper	190	4.0	"	"	"	"	"	"	
Lead	6900	5.0	"	"	"	"	"	"	
Molybdenum	ND	1.0	"	"	"	"	"	"	
Nickel	17	5.0	"	"	"	"	"	"	
Selenium	700	5.0	"	"	"	"	"	"	
Silver	8.7	0.10	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	44	5.0	"	"	"	"	"	"	
Zinc	290	5.0	"	"	"	"	"	"	
<b>NWSW-S08 (MLI0205-02) Soil Sampled: 09/09/02 15:14 Received: 09/09/02 16:05</b>									
Mercury	41	1.5	mg/kg	300	2110012	09/10/02	09/10/02	EPA 7471A	
Antimony	7.9	5.0	"	1	2110011	09/09/02	09/10/02	EPA 6010B	
Arsenic	24	5.0	"	"	"	"	"	"	
Barium	110	5.0	"	"	"	"	"	"	
Beryllium	0.39	0.10	"	"	"	"	"	"	
Cadmium	2.1	0.20	"	"	"	"	"	"	
Chromium	28	5.0	"	"	"	"	"	"	
Cobalt	8.1	0.50	"	"	"	"	"	"	
Copper	83	4.0	"	"	"	"	"	"	
Lead	3600	5.0	"	"	"	"	"	"	
Molybdenum	ND	1.0	"	"	"	"	"	"	
Nickel	17	5.0	"	"	"	"	"	"	
Selenium	330	5.0	"	"	"	"	"	"	
Silver	3.0	0.10	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	48	5.0	"	"	"	"	"	"	
Zinc	200	5.0	"	"	"	"	"	"	

Sequoia Analytical - Morgan Hill

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**Sequoia  
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5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

**Reported:**  
09/17/02 11:45

**TCLP Metals by EPA 1311/6000/7000 Series Methods  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S07 (ML10205-01) Soil    Sampled: 09/09/02 15:08    Received: 09/09/02 16:05</b>									
Mercury	0.24	0.20	ug/l	1	2116020	09/16/02	09/16/02	EPA 7470A	
Lead	1.7	0.10	mg/l	"	2116017	09/16/02	09/16/02	EPA 6010A	
Selenium	0.43	0.10	"	"	"	"	"	"	
<b>NWSW-S08 (ML10205-02) Soil    Sampled: 09/09/02 15:14    Received: 09/09/02 16:05</b>									
Mercury	ND	0.20	ug/l	1	2116020	09/16/02	09/16/02	EPA 7470A	
Lead	3.7	0.10	mg/l	"	2116017	09/16/02	09/16/02	EPA 6010A	
Selenium	ND	0.10	"	"	"	"	"	"	

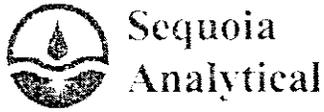
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5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

**Reported:**  
09/17/02 11:45

**Conventional Chemistry Parameters by APHA/EPA Methods  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S07 (MLI0205-01) Soil    Sampled: 09/09/02 15:08    Received: 09/09/02 16:05</b>									
Moisture	11	0.10	%	1	2114006	09/10/02	09/11/02	EPA 160.3	
<b>NWSW-S08 (MLI0205-02) Soil    Sampled: 09/09/02 15:14    Received: 09/09/02 16:05</b>									
Moisture	11	0.10	%	1	2114006	09/10/02	09/11/02	EPA 160.3	



Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

Reported:  
09/17/02 11:45

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2I10011 - EPA 3050B**

**Blank (2I10011-BLK1)**

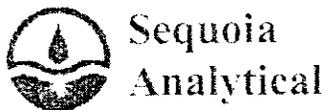
Prepared: 09/09/02 Analyzed: 09/10/02

Antimony	ND	5.0	mg/kg							
Arsenic	ND	5.0	"							
Barium	ND	5.0	"							
Beryllium	ND	0.10	"							
Cadmium	ND	0.20	"							
Chromium	ND	5.0	"							
Cobalt	ND	0.50	"							
Copper	ND	4.0	"							
Lead	ND	5.0	"							
Molybdenum	ND	1.0	"							
Nickel	ND	5.0	"							
Selenium	ND	5.0	"							
Silver	ND	0.10	"							
Thallium	ND	5.0	"							
Vanadium	ND	5.0	"							
Zinc	ND	5.0	"							

**LCS (2I10011-BS1)**

Prepared: 09/09/02 Analyzed: 09/10/02

Antimony	50.5	5.0	mg/kg	50.0		101	80-120			
Arsenic	51.0	5.0	"	50.0		102	80-120			
Barium	51.4	5.0	"	50.0		103	80-120			
Beryllium	53.4	0.10	"	50.0		107	80-120			
Cadmium	51.0	0.20	"	50.0		102	80-120			
Chromium	52.0	5.0	"	50.0		104	80-120			
Cobalt	52.0	0.50	"	50.0		104	80-120			
Copper	51.4	4.0	"	50.0		103	80-120			
Lead	51.1	5.0	"	50.0		102	80-120			
Molybdenum	52.0	1.0	"	50.0		104	80-120			
Nickel	52.0	5.0	"	50.0		104	80-120			
Selenium	49.5	5.0	"	50.0		99.0	80-120			
Silver	51.2	0.10	"	50.0		102	80-120			
Thallium	50.6	5.0	"	50.0		101	80-120			
Vanadium	52.0	5.0	"	50.0		104	80-120			
Zinc	51.9	5.0	"	50.0		104	80-120			



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Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

Reported:  
09/17/02 11:45

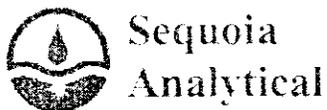
**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2110011 - EPA 3050B**

<b>Matrix Spike (2110011-MS1)</b>		<b>Source: MLI0026-01</b>			<b>Prepared: 09/09/02</b>		<b>Analyzed: 09/10/02</b>		
Antimony	13.1	5.0	mg/kg	50.0	ND	26.2	80-120		QM-07
Arsenic	56.2	5.0	"	50.0	ND	104	80-120		
Barium	246	5.0	"	50.0	170	152	80-120		QM-07
Beryllium	51.0	0.10	"	50.0	0.44	101	80-120		
Cadmium	48.5	0.20	"	50.0	0.72	95.6	80-120		
Chromium	127	5.0	"	50.0	70	114	80-120		
Cobalt	61.8	0.50	"	50.0	14	95.6	80-120		
Copper	97.4	4.0	"	50.0	46	103	80-120		
Lead	118	5.0	"	50.0	68	100	80-120		
Molybdenum	43.5	1.0	"	50.0	ND	87.0	80-120		
Nickel	108	5.0	"	50.0	55	106	80-120		
Selenium	50.8	5.0	"	50.0	ND	102	80-120		
Silver	48.0	0.10	"	50.0	ND	96.0	80-120		
Thallium	18.9	5.0	"	50.0	ND	37.8	80-120		QM-07
Vanadium	133	5.0	"	50.0	77	112	80-120		
Zinc	199	5.0	"	50.0	150	98.0	80-120		

<b>Matrix Spike Dup (2110011-MSD1)</b>		<b>Source: MLI0026-01</b>			<b>Prepared: 09/09/02</b>		<b>Analyzed: 09/10/02</b>			
Antimony	7.66	5.0	mg/kg	50.0	ND	15.3	80-120	52.4	20	QM-07
Arsenic	49.1	5.0	"	50.0	ND	90.0	80-120	13.5	20	
Barium	234	5.0	"	50.0	170	128	80-120	5.00	20	QM-07
Beryllium	48.2	0.10	"	50.0	0.44	95.5	80-120	5.65	20	
Cadmium	46.4	0.20	"	50.0	0.72	91.4	80-120	4.43	20	
Chromium	120	5.0	"	50.0	70	100	80-120	5.67	20	
Cobalt	59.1	0.50	"	50.0	14	90.2	80-120	4.47	20	
Copper	97.9	4.0	"	50.0	46	104	80-120	0.512	20	
Lead	114	5.0	"	50.0	68	92.0	80-120	3.45	20	QM-07
Molybdenum	40.2	1.0	"	50.0	ND	80.4	80-120	7.89	20	
Nickel	103	5.0	"	50.0	55	96.0	80-120	4.74	20	
Selenium	44.0	5.0	"	50.0	ND	88.0	80-120	14.3	20	
Silver	45.7	0.10	"	50.0	ND	91.4	80-120	4.91	20	
Thallium	19.6	5.0	"	50.0	ND	39.2	80-120	3.64	20	QM-07
Vanadium	129	5.0	"	50.0	77	104	80-120	3.05	20	
Zinc	208	5.0	"	50.0	150	116	80-120	4.42	20	



**Sequoia  
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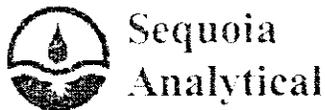
Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

**Reported:**  
09/17/02 11:45

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2110012 - EPA 7471A</b>										
<b>Blank (2110012-BLK1)</b>				Prepared & Analyzed: 09/10/02						
Mercury	ND	0.0050	mg/kg							
<b>LCS (2110012-BS1)</b>				Prepared & Analyzed: 09/10/02						
Mercury	0.685	0.0050	mg/kg	0.667		103	80-120			
<b>Matrix Spike (2110012-MS1)</b>				Source: MLI0205-01		Prepared & Analyzed: 09/10/02				
Mercury	134	1.5	mg/kg	0.667	160	-3900	75-125			QM-07
<b>Matrix Spike Dup (2110012-MSD1)</b>				Source: MLI0205-01		Prepared & Analyzed: 09/10/02				
Mercury	156	1.5	mg/kg	0.667	160	-600	75-125	15.2	20	QM-07



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Weiss Associates 5801 Christie Ave. Emeryville CA, 94608	Project: - Project Number: 253-1591-1-2 Project Manager: Alborz Wozniak	Reported: 09/17/02 11:45
----------------------------------------------------------------	-------------------------------------------------------------------------------	-----------------------------

**TCLP Metals by EPA 1311/6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2I16017 - EPA 3010A**

**Blank (2I16017-BLK1)** Prepared & Analyzed: 09/16/02

Lead	ND	0.10	mg/l							
Selenium	ND	0.10	"							

**LCS (2I16017-BS1)** Prepared & Analyzed: 09/16/02

Lead	0.850	0.10	mg/l	0.800		106	80-120			
Selenium	0.783	0.10	"	0.800		97.9	80-120			

**Matrix Spike (2I16017-MS1)** Source: MLI0205-01 Prepared & Analyzed: 09/16/02

Lead	2.57	0.10	mg/l	0.800	1.7	109	80-120			
Selenium	1.33	0.10	"	0.800	0.43	112	80-120			

**Matrix Spike Dup (2I16017-MSD1)** Source: MLI0205-01 Prepared & Analyzed: 09/16/02

Lead	2.56	0.10	mg/l	0.800	1.7	108	80-120	0.390	20	
Selenium	1.37	0.10	"	0.800	0.43	118	80-120	2.96	20	

**atch 2I16020 - EPA 7470A**

**Blank (2I16020-BLK1)** Prepared & Analyzed: 09/16/02

Mercury	ND	0.20	ug/l							
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**LCS (2I16020-BS1)** Prepared & Analyzed: 09/16/02

Mercury	8.51	0.20	ug/l	8.00		106	80-120			
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**Matrix Spike (2I16020-MS1)** Source: MLI0205-02 Prepared & Analyzed: 09/16/02

Mercury	8.73	0.20	ug/l	8.00	ND	108	75-125			
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**Matrix Spike Dup (2I16020-MSD1)** Source: MLI0205-02 Prepared & Analyzed: 09/16/02

Mercury	8.75	0.20	ug/l	8.00	ND	108	75-125	0.229	20	
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Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

**Reported:**  
09 17 02 11:45

**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2114006 - General Preparation**

<b>Duplicate (2114006-DUP1)</b>	<b>Source: MLI0205-01</b>		<b>Prepared: 09 10 02</b>		<b>Analyzed: 09 11 02</b>					
Moisture	10.6	0.10	%		11			3.70	20	



Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: -  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

**Reported:**  
09/17/02 11:45

### Notes and Definitions

- QM-07 The spike recovery was outside control limits for the MS and or MSD. The batch was accepted based on acceptable LCS recovery.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



# Weiss Associates

Environmental Science, Engineering and Management Services

5801 Christie Avenue, Suite 600, Emeryville, CA 94808

Phone: 510-450-6000 Fax: 510-547-5043

Aquifers Associates Incorporated, DBA

Site Name: Concord Naval Weapons Station

Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel:

MLE0205

MLE0207

MLE0207

MH

PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM

Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (specify)	Analyze for	Analytic Method	Teru <sup>5</sup>	COMMENTS
2	NWSW-S07	Clear Glass	09/09/02	1508	8 oz	NO	YES	NA	BTEX	8020	N	
									TPH-G.D.MQ	8015M	N	
									Moisture Content		N	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/STLC Analysis
									RCL Panel		N	
2	NWSW-S08	Clear Glass	09/09/02	1514	8 oz	NO	YES	NA	BTEX	8020	N	
									TPH-G.D.MQ	8015M	N	
									Moisture Content		N	
									CCR Title 22 Metals 6010 and 7470/7471		R	Hold for TCLP/STLC Analysis
									RCL Panel		N	

1 [Signature] 9-9-02 16:05  
Released by (Signature), Date, Time

3 Michael Goin 9/9/02  
Released by (Signature), Date, Time

5 [Signature]  
Released by (Signature), Date, Time

2 WEISS  
Affiliation

3 Sequoia-WC  
Affiliation

5 \_\_\_\_\_  
Affiliation

2 Michael Goin 9/9/02  
Received by (Signature), Date, Time 1605

4 [Signature] 9/9/02 1605  
Shipping Carrier, Method, Date, Time

6 JAM 9/9/02 1930  
Received by Lab Personnel, Date, Time

Send intact?

2 Sequoia  
Affiliation

4 \_\_\_\_\_  
Affiliation

6 \_\_\_\_\_  
Affiliation, Telephone

1) Sample Type Codes: W = Water, S = Soil. Describe Other; Container Type Codes: V = VOA/Teflon Septa, P = Plastic, C or B = Clear/Brown Glass, Describe Other;  
 Cup Codes: PT = Plastic, TeFon Lined 2 = Volume per container; 3 = Filtered YY(N); 4 = Refrigerated (Y/N)  
 Turnaround (N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out))  
 ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:



**Sequoia  
Analytical**

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Morgan Hill, CA 95037  
(408) 776-9600  
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---

30 September, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave.  
Emeryville, CA 94608

RE: Concord Naval Weapons Station  
Sequoia Work Order: MLI0684

Enclosed are the results of analyses for samples received by the laboratory on 09/26/02  
20:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

James Hartley  
Project Manager  
CA ELAP Certificate #1210



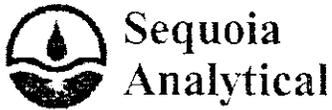
Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0684  
**Reported:**  
09/30/02 15:01

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-509	MLI0684-01	Soil	09/26/02 12:35	09/26/02 20:40



**Sequoia  
Analytical**

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Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0684  
**Reported:**  
09/30/02 15:01

**Total Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
NWSW-509 (MLI0684-01) Soil Sampled: 09/26/02 12:35 Received: 09/26/02 20:40									
Mercury	0.79	0.0050	mg/kg	1	2I30014	09/30/02	09/30/02	EPA 7471A	
Antimony	ND	5.0	"	"	2I26041	09/26/02	09/27/02	EPA 6010B	
Arsenic	64	5.0	"	"	"	"	"	"	
Barium	98	5.0	"	"	"	"	"	"	
Beryllium	0.47	0.10	"	"	"	"	"	"	
Cadmium	17	0.20	"	"	"	"	"	"	
Chromium	50	5.0	"	"	"	"	"	"	
Cobalt	5.2	0.50	"	"	"	"	"	"	
Copper	56	4.0	"	"	"	"	"	"	
Lead	37	5.0	"	"	"	"	"	"	
Molybdenum	ND	1.0	"	"	"	"	"	"	
Nickel	22	5.0	"	"	"	"	"	"	
Selenium	6.0	5.0	"	"	"	"	"	"	
Silver	0.10	0.10	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	59	5.0	"	"	"	"	"	"	
Zinc	200	5.0	"	"	"	"	"	"	



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Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0684  
**Reported:**  
09/30/02 15:01

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2I26041 - EPA 3050B**

**Blank (2I26041-BLK1)**

Prepared: 09/26/02 Analyzed: 09/27/02

Antimony	ND	5.0	mg/kg							
Arsenic	ND	5.0	"							
Barium	ND	5.0	"							
Beryllium	ND	0.10	"							
Cadmium	ND	0.20	"							
Chromium	ND	5.0	"							
Cobalt	ND	0.50	"							
Copper	ND	4.0	"							
Lead	ND	5.0	"							
Molybdenum	ND	1.0	"							
Nickel	ND	5.0	"							
Selenium	ND	5.0	"							
Silver	ND	0.10	"							
Thallium	ND	5.0	"							
Vanadium	ND	5.0	"							
Zinc	ND	5.0	"							

**Laboratory Control Sample (2I26041-BS1)**

Prepared: 09/26/02 Analyzed: 09/27/02

Antimony	50.7	5.0	mg/kg	50.0		101	80-120			
Arsenic	51.2	5.0	"	50.0		102	80-120			
Barium	49.6	5.0	"	50.0		99.2	80-120			
Beryllium	50.4	0.10	"	50.0		101	80-120			
Cadmium	50.2	0.20	"	50.0		100	80-120			
Chromium	51.0	5.0	"	50.0		102	80-120			
Cobalt	50.9	0.50	"	50.0		102	80-120			
Copper	49.6	4.0	"	50.0		99.2	80-120			
Lead	50.9	5.0	"	50.0		102	80-120			
Molybdenum	50.2	1.0	"	50.0		100	80-120			
Nickel	53.0	5.0	"	50.0		106	80-120			
Selenium	51.4	5.0	"	50.0		103	80-120			
Silver	49.4	0.10	"	50.0		98.8	80-120			
Thallium	51.8	5.0	"	50.0		104	80-120			
Vanadium	50.2	5.0	"	50.0		100	80-120			
Zinc	51.2	5.0	"	50.0		102	80-120			



Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0684  
Reported:  
09/30/02 15:01

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2I26041 - EPA 3050B</b>										
<b>Matrix Spike (2I26041-MS1)</b>										
			<b>Source: MLI0643-01</b>		<b>Prepared: 09/26/02</b>		<b>Analyzed: 09/27/02</b>			
Antimony	10.3	5.0	mg/kg	50.0	ND	20.6	80-120			QM-07
Arsenic	61.2	5.0	"	50.0	13	96.4	80-120			
Barium	188	5.0	"	50.0	150	76.0	80-120			QM-07
Beryllium	44.6	0.10	"	50.0	0.57	88.1	80-120			
Cadmium	43.7	0.20	"	50.0	0.22	87.0	80-120			
Chromium	103	5.0	"	50.0	64	78.0	80-120			QM-07
Cobalt	55.9	0.50	"	50.0	15	81.8	80-120			
Copper	90.1	4.0	"	50.0	37	106	80-120			
Lead	117	5.0	"	50.0	51	132	80-120			QM-07
Molybdenum	34.3	1.0	"	50.0	ND	68.6	80-120			QM-07
Nickel	121	5.0	"	50.0	84	74.0	80-120			QM-07
Selenium	43.8	5.0	"	50.0	ND	87.6	80-120			
Silver	42.4	0.10	"	50.0	ND	84.8	80-120			
Thallium	28.6	5.0	"	50.0	ND	57.2	80-120			QM-07
Vanadium	103	5.0	"	50.0	52	102	80-120			
Zinc	113	5.0	"	50.0	69	88.0	80-120			
<b>Matrix Spike Dup (2I26041-MSD1)</b>										
			<b>Source: MLI0643-01</b>		<b>Prepared: 09/26/02</b>		<b>Analyzed: 09/27/02</b>			
Antimony	15.4	5.0	mg/kg	50.0	ND	30.8	80-120	39.7	20	QM-07
Arsenic	58.6	5.0	"	50.0	13	91.2	80-120	4.34	20	
Barium	199	5.0	"	50.0	150	98.0	80-120	5.68	20	
Beryllium	44.3	0.10	"	50.0	0.57	87.5	80-120	0.675	20	
Cadmium	43.6	0.20	"	50.0	0.22	86.8	80-120	0.229	20	
Chromium	107	5.0	"	50.0	64	86.0	80-120	3.81	20	
Cobalt	56.6	0.50	"	50.0	15	83.2	80-120	1.24	20	
Copper	88.2	4.0	"	50.0	37	102	80-120	2.13	20	
Lead	101	5.0	"	50.0	51	100	80-120	14.7	20	
Molybdenum	36.2	1.0	"	50.0	ND	72.4	80-120	5.39	20	QM-07
Nickel	129	5.0	"	50.0	84	90.0	80-120	6.40	20	
Selenium	42.1	5.0	"	50.0	ND	84.2	80-120	3.96	20	
Silver	42.1	0.10	"	50.0	ND	84.2	80-120	0.710	20	
Thallium	27.0	5.0	"	50.0	ND	54.0	80-120	5.76	20	QM-07
Vanadium	99.8	5.0	"	50.0	52	95.6	80-120	3.16	20	
Zinc	118	5.0	"	50.0	69	98.0	80-120	4.33	20	



Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0684  
Reported:  
09/30/02 15:01

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2I30014 - EPA 7471A</b>										
<b>Blank (2I30014-BLK1)</b> Prepared & Analyzed: 09/30/02										
Mercury	ND	0.0050	mg/kg							
<b>Laboratory Control Sample (2I30014-BS1)</b> Prepared & Analyzed: 09/30/02										
Mercury	0.669	0.0050	mg/kg	0.667		100	80-120			
<b>Matrix Spike (2I30014-MS1)</b> Source: MLI0684-01 Prepared & Analyzed: 09/30/02										
Mercury	0.510	0.0050	mg/kg	0.667	0.79	NR	75-125			QM-07
<b>Matrix Spike Dup (2I30014-MSD1)</b> Source: MLI0684-01 Prepared & Analyzed: 09/30/02										
Mercury	0.521	0.0050	mg/kg	0.667	0.79	NR	75-125	2.13	20	QM-07



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Project Manager: Alborz Wozniak

MLI0684  
**Reported:**  
09/30/02 15:01

### Notes and Definitions

QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference



Environmental Science, Engineering and Management Services

5901 Christie Avenue, Suite 600, Emeryville, CA 94608

Phone: 510-450-8000 Fax: 510-547-5043

Aquatica Associates Incorporated, DBA

Please send analytic results and a copy of the signed chain of custody form to:

Alborz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel:

PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit to report.
2) Notify us if there are any anomalous peaks in GC or other scans.
3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

Handwritten circled text: MLI 0689

CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM

Laboratory Name: Sequoia Analytical

Table with columns: No. of Containers, Sample ID, Container Type, Sample Date, Sample Time, Vol, Filter, Refrig, Preservative, Analyze for, Analytic Method, Turn, COMMENTS. Includes handwritten entries for NWSW-502 and 24 hr hold for TELP/STLC Analysis.

Released by (Signature), Date, Time: Jim Martin 9-26-02 13:47

Released by (Signature), Date, Time: Michael Spain 9/26/02 17:00

Released by (Signature), Date, Time: NWS 9-26-02 20:40

Affiliation: Weiss

Affiliation: NWS

Affiliation: NWS

Received by (Signature), Date, Time: [Signature] 9-26-02 13:47

Shipping Carrier, Method, Date, Time Received by: NWS 9/26/02 15:40

Received by Lab Personnel, Date, Time: Andrew Jensen 9-26-02 20:40

Scale factor?

Affiliation: [Signature]

Affiliation: [Signature]

Affiliation, Telephone: [Signature]

1 Sample Type Codes: W = Water, S = Soil, Describe Other; Container Type Codes: V = VDA/Teflon Septa, P = Plastic, C or B - Clear/Brown Glass, Describe Other; Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered Y/N; 4 = Refrigerated (Y/N) 5 Turnaround IN = Normal, W = 1 Week, R = 24 Hour, HOLD (write out) ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:

Post-it\* Fax Note 7671. Includes fields for To, From, Co/Dept, Phone, Fax, Date, and Page number. Handwritten entries include Jim Martin, Weiss, and phone numbers.



Sequoia  
Analytical

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---

14 October, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave.  
Emeryville, CA 94608

RE: Concord Naval Weapons Station  
Sequoia Work Order: MLI0745

Enclosed are the results of analyses for samples received by the laboratory on 09/26/02 20:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

James Hartley  
Project Manager  
CA ELAP Certificate #1210



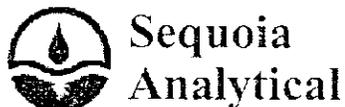
Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0745  
**Reported:**  
10/14/02 13:11

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-S09	MLI0745-01	Soil	09/26/02 12:35	09/26/02 20:40



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 Emeryville CA, 94608

Project: Concord Naval Weapons Station  
 Project Number: 253-1591-1-2  
 Project Manager: Alborz Wozniak

MLI0745  
 Reported:  
 10/14/02 13:11

**Total Purgeable Hydrocarbons (C6-C10) by EPA 8015B modified, BTEX by EPA 8021B**  
**Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S09 (MLI0745-01) Soil    Sampled: 09/26/02 12:35    Received: 09/26/02 20:40</b>									
Gasoline Range Organics (C6-C10)	ND	0.50	mg/kg	1	2J09001	10/09/02	10/09/02	8015Bm/8021B	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		87.0 %		60-140	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		78.5 %		60-140	"	"	"	"	



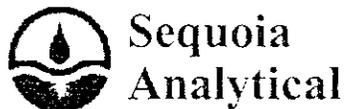
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5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

ML10745  
**Reported:**  
10/14/02 13:11

**Motor Oil Hydrocarbons (C16-36) by 8015B modified  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
<b>NWSW-S09 (ML10745-01) Soil    Sampled: 09/26/02 12:35    Received: 09/26/02 20:40</b>									
Motor Oil (C16-C36)	23	10	mg/kg	1	2J02028	10/02/02	10/04/02	8015Bm	
Diesel Range Organics (C10-C28)	5.2	1.0	"	"	"	"	"	"	
<i>Surrogate: n-Octacosane</i>		<i>127 %</i>	<i>0-373</i>		"	"	"	"	



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Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0745  
**Reported:**  
10/14/02 13:11

**Conventional Chemistry Parameters by APHA/EPA Methods  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S09 (MLI0745-01) Soil    Sampled: 09/26/02 12:35    Received: 09/26/02 20:40</b>									
<b>Corrosivity</b>	4.7		pH Units	1	2J10032	09/26/02	09/26/02	SM 2330B	
<b>Moisture</b>	12	0.10	%	"	2J04018	09/27/02	09/28/02	EPA 160.3	



Weiss Associates  
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Project Number: 253-1591-1-2  
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ML10745  
**Reported:**  
10/14/02 13:11

**INORGANICS**

**Del Mar Analytical, Irvine**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NWSW-S09 (ML10745-01) Soil</b> Sampled: 09/26/02 12:35 Received: 09/26/02 20:40									
Ignitability	ND	1.0	N/A	1	12J1068	10/10/02	10/10/02	EPA 1050 MOD.	



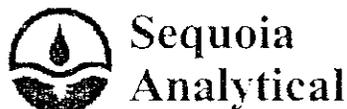
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Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0745  
**Reported:**  
10/14/02 13:11

**Conventional Chemistry Parameters by APHA/EPA Methods  
Sequoia Analytical - Petaluma**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
<b>NWSW-S09 (MLI0745-01) Soil    Sampled: 09/26/02 12:35    Received: 09/26/02 20:40</b>									
Reactive Cyanide	16	10	mg/kg	1	2100126	10/03/02	10/03/02	SW846 Ch. 7.3	
Reactive Sulfide	ND	50	"	"	"	"	"	"	



**Sequoia  
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Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0745  
Reported:  
10/14/02 13:11

**Total Purgeable Hydrocarbons (C6-C10) by EPA 8015B modified, BTEX by EPA 8021B - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2J09001 - EPA 5030B [P/T]**

**Blank (2J09001-BLK1)**

Prepared & Analyzed: 10/09/02

Gasoline Range Organics (C6-C10)	ND	0.50	mg/kg							
Benzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.010	"							
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>0.0145</i>		"	<i>0.0200</i>		<i>72.5</i>	<i>60-140</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0154</i>		"	<i>0.0200</i>		<i>77.0</i>	<i>60-140</i>			

**Laboratory Control Sample (2J09001-BS1)**

Prepared & Analyzed: 10/09/02

Benzene	0.0172	0.0050	mg/kg	0.0200		86.0	70-130			
Toluene	0.0171	0.0050	"	0.0200		85.5	70-130			
Ethylbenzene	0.0166	0.0050	"	0.0200		83.0	70-130			
Xylenes (total)	0.0538	0.010	"	0.0600		89.7	70-130			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>0.0161</i>		"	<i>0.0200</i>		<i>80.5</i>	<i>60-140</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0193</i>		"	<i>0.0200</i>		<i>96.5</i>	<i>60-140</i>			

**Laboratory Control Sample (2J09001-BS2)**

Prepared & Analyzed: 10/09/02

Gasoline Range Organics (C6-C10)	ND	0.50	mg/kg	0.500		86.0	70-130			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>0.0176</i>		"	<i>0.0200</i>		<i>88.0</i>	<i>60-140</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0216</i>		"	<i>0.0200</i>		<i>108</i>	<i>60-140</i>			

**Matrix Spike (2J09001-MS1)**

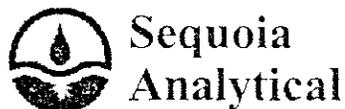
Source: MLI0709-01

Prepared & Analyzed: 10/09/02

Gasoline Range Organics (C6-C10)	0.667	0.50	mg/kg	1.10	ND	60.6	60-140			
Benzene	0.0163	0.0050	"	0.0132	ND	123	60-140			
Toluene	0.0752	0.0050	"	0.0794	ND	94.7	60-140			
Ethylbenzene	0.0159	0.0050	"	0.0184	ND	86.4	60-140			
Xylenes (total)	0.0860	0.010	"	0.0922	ND	93.3	60-140			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>0.0193</i>		"	<i>0.0200</i>		<i>96.5</i>	<i>60-140</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0210</i>		"	<i>0.0200</i>		<i>105</i>	<i>60-140</i>			

Sequoia Analytical - Morgan Hill

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.*



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5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0745  
Reported:  
10/14/02 13:11

**Total Purgeable Hydrocarbons (C6-C10) by EPA 8015B modified, BTEX by EPA 8021B - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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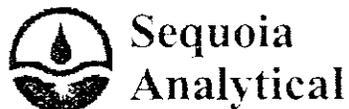
**Batch 2J09001 - EPA 5030B [P/T]**

**Matrix Spike Dup (2J09001-MSD1)**

Source: MLI0709-01

Prepared & Analyzed: 10/09/02

Gasoline Range Organics (C6-C10)	0.613	0.50	mg/kg	1.10	ND	55.7	60-140	8.44	25	QR-02
Benzene	0.0161	0.0050	"	0.0132	ND	122	60-140	1.23	25	
Toluene	0.0758	0.0050	"	0.0794	ND	95.5	60-140	0.795	25	
Ethylbenzene	0.0159	0.0050	"	0.0184	ND	86.4	60-140	0.00	25	
Xylenes (total)	0.0861	0.010	"	0.0922	ND	93.4	60-140	0.116	25	
Surrogate: <i>a,a,a</i> -Trifluorotoluene	0.0190		"	0.0200		95.0	60-140			
Surrogate: 4-Bromofluorobenzene	0.0212		"	0.0200		106	60-140			



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 Emeryville CA, 94608

Project: Concord Naval Weapons Station  
 Project Number: 253-1591-1-2  
 Project Manager: Alborz Wozniak

ML10745  
 Reported:  
 10/14/02 13:11

**Motor Oil Hydrocarbons (C16-36) by 8015B modified - Quality Control**  
**Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2J02028 - EPA 3550B</b>										
<b>Blank (2J02028-BLK1)</b>					Prepared: 10/02/02 Analyzed: 10/04/02					
Motor Oil (C16-C36)	ND	10	mg/kg							
Diesel Range Organics (C10-C28)	ND	1.0	"							
<i>Surrogate: n-Octacosane</i>	1.66		"	1.67		99.4	0-373			
<b>Laboratory Control Sample (2J02028-BS1)</b>					Prepared: 10/02/02 Analyzed: 10/03/02					
Diesel Range Organics (C10-C28)	20.3	1.0	mg/kg	16.7		122	56-131			
<i>Surrogate: n-Octacosane</i>	1.88		"	1.67		113	0-373			
<b>Laboratory Control Sample Dup (2J02028-BSD1)</b>					Prepared: 10/02/02 Analyzed: 10/03/02					
Diesel Range Organics (C10-C28)	19.6	1.0	mg/kg	16.7		117	56-131	3.51	33	
<i>Surrogate: n-Octacosane</i>	1.76		"	1.67		105	0-373			



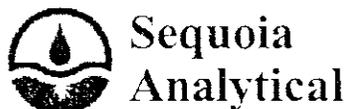
Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0745  
**Reported:**  
10/14/02 13:11

**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2J04018 - General Preparation</b>									
<b>Duplicate (2J04018-DUP1)</b>		<b>Source: MLI0745-01</b>		<b>Prepared: 09/27/02</b>		<b>Analyzed: 09/28/02</b>			
Moisture	12.6	0.10	%		12		4.88	20	
<b>Batch 2J10032 - General Preparation</b>									
<b>Duplicate (2J10032-DUP1)</b>		<b>Source: MLI0745-01</b>		<b>Prepared &amp; Analyzed: 09/26/02</b>					
Corrosivity	4.67		pH Units		4.7		0.640	20	



**Sequoia  
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Weiss Associates  
5801 Christie Ave.  
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Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0745  
**Reported:**  
10/14/02 13:11

**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control  
Sequoia Analytical - Petaluma**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2100126 - General Preparation</b>										
<b>Blank (2100126-BLK1)</b>										
Prepared & Analyzed: 10/03/02										
Reactive Cyanide	ND	10	mg/kg							
Reactive Sulfide	ND	50	"							
<b>Laboratory Control Sample (2100126-BS1)</b>										
Prepared & Analyzed: 10/03/02										
Reactive Cyanide	144	10	mg/kg	500		29	5-120			
<b>Laboratory Control Sample (2100126-BS2)</b>										
Prepared & Analyzed: 10/03/02										
Reactive Sulfide	450	50	mg/kg	1610		28	5-120			



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5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0745  
**Reported:**  
10/14/02 13:11

### Notes and Definitions

- QR-02 The RPD result exceeded the control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



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Phone: 510-450-6000 Fax: 510-547-5043  
Aquatic Sciences Incorporated, OSA

Please send analytic results and a copy of the signed chain of custody form to:

Albortz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel:

PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS CALL US.

0% moisture

MLL0745

Site Name: Concord Navy Weapons Station

### CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM Laboratory Name: Seqoia Analytical

No. of Containers	Sample ID	Container Type	Sample Date	Sample Time	Vol	Filter	Refrig	Preservative (specify)	Analyze for	Analytic Method	Turn
2	NWSW-509	Clear Glass	09/26/02	12:35	8oz	NO	YES	NA	BTX	8020	N
									TPH-6, D, MO	8015M	N
									Moisture Content		N
									CCR Title 22 Metals (0110 and 7470/7471)		24 hr
									RCI Panel		N

1 Jim Martin 9-26-02 13:47 Released by (Signature), Date, Time  
 2 WETAS Affiliation  
 3 Michael Gysin 9/26/02 17:00 Released by (Signature), Date, Time  
 4 Seqoia Affiliation  
 5 WHS 9-26-02 20:40 Released by (Signature), Date, Time  
 6 Michael Gysin 9-26-02 20:40 Received by Lab Personnel, Date, Time  
 7 Seqoia Affiliation, Telephone  
 8 Seqoia Soil Contact?

1 Sample Type Codes: W = Water, S = Soil, Describe Other; Container Type Codes: V = VOA/Teflon Septa, P = Plastic, Cor B = Clear/Brown Glass, Describe Other;  
 Cap Codes: PT = Plastic, Teflon Lined; 2 = Volume per container; 3 = Filtered Y/N; 4 = Refrigerated (Y/N)  
 5 Turnaround (N = Normal, W = 1 Week, R = 24 Hours, HOLD (write out))  
 ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:

Post-It* Fax Note	7671	Date	9/26/02	# of pages	1
To	Sample Receiving	From	Jim Martin	Co	WEISS
City/State	Seqoia	Phone (State)	(530)	Phone	220-0174
Phone #	9259889600	Fax #	9259889673	Fax	5105475043



Sequoia  
Analytical

885 Jarvis Dr  
Morgan Hill, CA 95037  
(408) 776-9600  
FAX (408) 782-6308  
[www.sequoialabs.com](http://www.sequoialabs.com)

---

30 September, 2002

Alborz Wozniak  
Weiss Associates  
5801 Christie Ave.  
Emeryville, CA 94608

RE: Concord Naval Weapons Station  
Sequoia Work Order: MLI0684

Enclosed are the results of analyses for samples received by the laboratory on 09/26/02  
20:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

James Hartley  
Project Manager

CA ELAP Certificate #1210



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Analytical**

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FAX (408) 782-6308  
www.sequoialabs.c

Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0684  
**Reported:**  
09/30/02 15:01

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NWSW-509	MLI0684-01	Soil	09/26/02 12:35	09/26/02 20:40



**Sequoia  
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Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

ML10684  
**Reported:**  
09/30/02 15:01

**Total Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
<b>NWSW-509 (ML10684-01) Soil    Sampled: 09/26/02 12:35    Received: 09/26/02 20:40</b>									
Mercury	0.79	0.0050	mg/kg	1	2130014	09/30/02	09/30/02	EPA 7471A	
Antimony	ND	5.0	"	"	2126041	09/26/02	09/27/02	EPA 6010B	
Arsenic	64	5.0	"	"	"	"	"	"	
Barium	98	5.0	"	"	"	"	"	"	
Beryllium	0.47	0.10	"	"	"	"	"	"	
Cadmium	17	0.20	"	"	"	"	"	"	
Chromium	50	5.0	"	"	"	"	"	"	
Cobalt	5.2	0.50	"	"	"	"	"	"	
Copper	56	4.0	"	"	"	"	"	"	
Lead	37	5.0	"	"	"	"	"	"	
Molybdenum	ND	1.0	"	"	"	"	"	"	
Nickel	22	5.0	"	"	"	"	"	"	
Selenium	6.0	5.0	"	"	"	"	"	"	
Silver	0.10	0.10	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	59	5.0	"	"	"	"	"	"	
Zinc	200	5.0	"	"	"	"	"	"	



Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0684  
**Reported:**  
09/30/02 15:01

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

**Batch 2I26041 - EPA 3050B**

**Blank (2I26041-BLK1)**

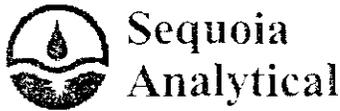
Prepared: 09/26/02 Analyzed: 09/27/02

Antimony	ND	5.0	mg/kg							
Arsenic	ND	5.0	"							
Barium	ND	5.0	"							
Beryllium	ND	0.10	"							
Cadmium	ND	0.20	"							
Chromium	ND	5.0	"							
Cobalt	ND	0.50	"							
Copper	ND	4.0	"							
Lead	ND	5.0	"							
Molybdenum	ND	1.0	"							
Nickel	ND	5.0	"							
Selenium	ND	5.0	"							
Silver	ND	0.10	"							
Thallium	ND	5.0	"							
Vanadium	ND	5.0	"							
Zinc	ND	5.0	"							

**Laboratory Control Sample (2I26041-BS1)**

Prepared: 09/26/02 Analyzed: 09/27/02

Antimony	50.7	5.0	mg/kg	50.0		101	80-120
Arsenic	51.2	5.0	"	50.0		102	80-120
Barium	49.6	5.0	"	50.0		99.2	80-120
Beryllium	50.4	0.10	"	50.0		101	80-120
Cadmium	50.2	0.20	"	50.0		100	80-120
Chromium	51.0	5.0	"	50.0		102	80-120
Cobalt	50.9	0.50	"	50.0		102	80-120
Copper	49.6	4.0	"	50.0		99.2	80-120
Lead	50.9	5.0	"	50.0		102	80-120
Molybdenum	50.2	1.0	"	50.0		100	80-120
Nickel	53.0	5.0	"	50.0		106	80-120
Selenium	51.4	5.0	"	50.0		103	80-120
Silver	49.4	0.10	"	50.0		98.8	80-120
Thallium	51.8	5.0	"	50.0		104	80-120
Vanadium	50.2	5.0	"	50.0		100	80-120
Zinc	51.2	5.0	"	50.0		102	80-120



**Sequoia  
Analytical**

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www.sequoialabs.com

Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0684  
Reported:  
09/30/02 15:01

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Notes
<b>Batch 2126041 - EPA 3050B</b>										
<b>Matrix Spike (2126041-MS1) Source: MLI0643-01 Prepared: 09/26/02 Analyzed: 09/27/02</b>										
Antimony	10.3	5.0	mg/kg	50.0	ND	20.6	80-120			QM-07
Arsenic	61.2	5.0	"	50.0	13	96.4	80-120			
Barium	188	5.0	"	50.0	150	76.0	80-120			QM-07
Beryllium	44.6	0.10	"	50.0	0.57	88.1	80-120			
Cadmium	43.7	0.20	"	50.0	0.22	87.0	80-120			
Chromium	103	5.0	"	50.0	64	78.0	80-120			QM-07
Cobalt	55.9	0.50	"	50.0	15	81.8	80-120			
Copper	90.1	4.0	"	50.0	37	106	80-120			
Lead	117	5.0	"	50.0	51	132	80-120			QM-07
Molybdenum	34.3	1.0	"	50.0	ND	68.6	80-120			QM-07
Nickel	121	5.0	"	50.0	84	74.0	80-120			QM-07
Selenium	43.8	5.0	"	50.0	ND	87.6	80-120			
Silver	42.4	0.10	"	50.0	ND	84.8	80-120			
Thallium	28.6	5.0	"	50.0	ND	57.2	80-120			QM-07
Vanadium	103	5.0	"	50.0	52	102	80-120			
Zinc	113	5.0	"	50.0	69	88.0	80-120			
<b>Matrix Spike Dup (2126041-MSD1) Source: MLI0643-01 Prepared: 09/26/02 Analyzed: 09/27/02</b>										
Antimony	15.4	5.0	mg/kg	50.0	ND	30.8	80-120	39.7	20	QM-07
Arsenic	58.6	5.0	"	50.0	13	91.2	80-120	4.34	20	
Barium	199	5.0	"	50.0	150	98.0	80-120	5.68	20	
Beryllium	44.3	0.10	"	50.0	0.57	87.5	80-120	0.675	20	
Cadmium	43.6	0.20	"	50.0	0.22	86.8	80-120	0.229	20	
Chromium	107	5.0	"	50.0	64	86.0	80-120	3.81	20	
Cobalt	56.6	0.50	"	50.0	15	83.2	80-120	1.24	20	
Copper	88.2	4.0	"	50.0	37	102	80-120	2.13	20	
Lead	101	5.0	"	50.0	51	100	80-120	14.7	20	
Molybdenum	36.2	1.0	"	50.0	ND	72.4	80-120	5.39	20	QM-07
Nickel	129	5.0	"	50.0	84	90.0	80-120	6.40	20	
Selenium	42.1	5.0	"	50.0	ND	84.2	80-120	3.96	20	
Silver	42.1	0.10	"	50.0	ND	84.2	80-120	0.710	20	
Thallium	27.0	5.0	"	50.0	ND	54.0	80-120	5.76	20	QM-07
Vanadium	99.8	5.0	"	50.0	52	95.6	80-120	3.16	20	
Zinc	118	5.0	"	50.0	69	98.0	80-120	4.33	20	

Sequoia Analytical - Morgan Hill

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.*



**Sequoia  
Analytical**

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www.sequoialabs.com

Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94608

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0684  
Reported:  
09/30/02 15:01

**Total Metals by EPA 6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2I30014 - EPA 7471A</b>										
<b>Blank (2I30014-BLK1)</b> Prepared & Analyzed: 09/30/02										
Mercury	ND	0.0050	mg/kg							
<b>Laboratory Control Sample (2I30014-BS1)</b> Prepared & Analyzed: 09/30/02										
Mercury	0.669	0.0050	mg/kg	0.667		100	80-120			
<b>Matrix Spike (2I30014-MS1)</b> Source: MLI0684-01 Prepared & Analyzed: 09/30/02										
Mercury	0.510	0.0050	mg/kg	0.667	0.79	NR	75-125			QM-07
<b>Matrix Spike Dup (2I30014-MSD1)</b> Source: MLI0684-01 Prepared & Analyzed: 09/30/02										
Mercury	0.521	0.0050	mg/kg	0.667	0.79	NR	75-125	2.13	20	QM-07



Weiss Associates  
5801 Christie Ave.  
Emeryville CA, 94603

Project: Concord Naval Weapons Station  
Project Number: 253-1591-1-2  
Project Manager: Alborz Wozniak

MLI0684  
**Reported:**  
09/30/02 15:01

### Notes and Definitions

- QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



# Weiss Associates

Environmental Science, Engineering and Management Services

5801 Christie Avenue, Suite 600, Emeryville, CA 94608

Phone: 510-450-8000 Fax: 510-547-5043

Aquatica Associates Incorporated DBA

Please send analytic results and a copy of the signed chain of custody form to:

Albortz Wozniak 510-450-6151

Project ID: 253-1591-1-2

Lab Personnel:

PLEASE INCLUDE QA/QC DATA IF BOX IS CHECKED.

- 1) Specify analytic method and detection limit in report.
- 2) Notify us if there are any anomalous peaks in GC or other scans.
- 3) ANY QUESTIONS/CLARIFICATIONS: CALL US.

Site Name: Concord Naval Weapons Station

MLI 0689

## CHAIN-OF-CUSTODY RECORD AND ANALYTIC INSTRUCTIONS

Sampled by: JAM

Laboratory Name: Sequoia Analytical

No. of Containers	Sample ID	Container Type <sup>1</sup>	Sample Date	Sample Time	Vol <sup>2</sup>	Filter <sup>3</sup>	Refrig <sup>4</sup>	Preservative (Specify)	Analyze for	Analytic Method	Turn <sup>5</sup>	COMMENTS
2	NWSW-502	Clear Glass	09/25/02	12:35	8 oz	NO	YES	NA	HPLC	8020	N	
									PH-G, D, MO	8015M	N	
									Moisture Content		N	
									CCR Title 12 Metals 6010 and 74707471		24 hr	Hold for TELP/STLC Analysis
									RCL Panel		N	

1 Jim Martin 9-26-02 13:47  
Released by (Signature), Date, Time

3 Michael Foxin  
Released by (Signature), Date, Time

5 NHS 9-26-02 20:40  
Released by (Signature), Date, Time

1 WEISS  
Affiliation

3 9/26/02 1700  
Affiliation

5 \_\_\_\_\_  
Affiliation

2 [Signature] 9-26-02 13:47  
Received by (Signature), Date, Time

4 WHS 9/26/02 1540  
Shipping Carrier, Method, Date, Time

6 Andrew Jensen 9-26-02 2040  
Received by Lab Personnel, Date, Time

2 ZAL  
Affiliation

4 \_\_\_\_\_  
Affiliation

6 \_\_\_\_\_  
Affiliation, Telephone

- 1 Sample Type Codes: W = Water, S = Soil, Describe Other; Container Type Codes: V = VOA/Telton Septa, P = Plastic, Cox B - Clear/Brown Glass, Describe Other; Cap Codes: PT = Plastic, Teflon Lined 2 = Volume per container; 3 = Filtered Y/N; 4 = Refrigerated (Y/N)
  - 5 Turnaround (N = Normal, W = 1 Week, R = 24 Hour, HOLD (write out))
- ADDITIONAL COMMENTS, CONDITIONS, PROBLEMS:

Post-it <sup>®</sup> Fax Note	7671	Date	9/26/02	# of pages	1
To	Sample Receiving	From	Jim Martin		
Co/Dept	Sequoia	Co	WEISS		
Phone #	925 988 9600	Phone (510)	220-0174		
Fax #	925 988 9673	Fax	510 547 5043		

**APPENDIX E**

WASTE MANIFESTS AND WEIGHT TAGS

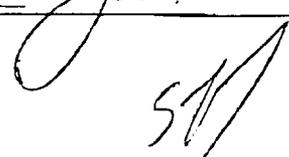


### FAX COVER SHEET

DATE: August 1, 2002  
 PAGES: 6  
 TO: Rudy Pontemayor  
 FAX: 925.246.2383  
 FROM: Stuart L. Levang  
 RE: Additional RCRA Profile

COMMENTS: *Please complete:*

- 1) bottom of page 2*
- 2) bottom of page 3*
- 3) please fax back to my attention*

*Thank you.*  


CONFIDENTIALITY STATEMENT: THE INFORMATION CONTAINED IN THIS FAX MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERY OF IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.



Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

# of Pages: \_\_\_\_\_

From: Chemical Waste Management, Inc. - KHF  
PO Box 471  
Kettleman City, CA 93239-0471  
Phone: (800) 222-2964  
Fax: (559) 386-6109

### KHF SUBPART CC QUESTIONNAIRE

Generator: Naval Weapons Station Seal Beach, Detachment Concord

RCRA Code(s): DC08

Profile #: EB1919

Process  Stabilization  
 Encapsulation

Please answer questions 1 and 2 below. Your Customer Service Representative will contact you if there are any changes in waste disposition and pricing information. Thank you for your time and effort in this matter.

Please sign and fax the questionnaire back to us at (559) 386-6109, Attention: Edward Vasquez

(1) Does your waste stream contain underlying hazardous constituents exceeding the Universal Treatment Standards (UTS)?  
( RE: 40 CFR 268.48 UTS Table) See attached CWM-2004 F039/Underlying Hazardous Constituents (UTS) form.  
**stituents that are referenced by the above RCRA codes are NOT considered Underlying Hazardous Constituents)**

NO

YES If yes, please mark an "X" next to the applicable constituents on the CWM-2004 UTS Form, indicating concentration.

Constituents are organic

Constituents are inorganic

(2) Does your waste stream contain total volatile organics? Provide available analysis (if any).

None

<500ppm

> 500 ppm

I hereby certify that the above information is true and accurate and any changes to the information provided will be disclosed to the CWM-Kettleman Hills Facility prior to shipment. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in this Subpart CC form from information provided by the generator and additional information as it has determined to be reasonably necessary.

SIGNATURE

1 Aug 02  
DATE

RODOLFO M. PONTEMORA  
PRINTED NAME/TITLE

NAVAL WEAPONS STATION CONCORD  
COMPANY NAME



# Chemical Waste Management, Inc. Generator's Waste Profile Sheet

(Please carefully read the instructions before completing this form. Please print in ink or type)

EB1919

Service Agreement on file? Yes  No  Classification: Class I  Class II  Daily Cover  Non Haz  Stabilization

TSDF Requested Kettleman City Technology requested \_\_\_\_\_ Sales # \_\_\_\_\_

Check here if this is a recertification  Check here if a Certificate of Destruction or Disposal is required

### GENERAL INFORMATION

1. GENERATOR NAME Naval Weapons Station Seal Beach, Detachment Concord Generator USEPA ID: CA7170024528

2. Generator Address 10 Delta Street Billing Address:  Same: DonBeste Transportation, Inc.  
Concord, CA 94520-5100 7705 Conde Lane

3. Technical Contact/Phone Rudy Pontemayor / 925-145-5872 Windsor, CA 95492

4. Alternate Contact/Phone Amado Andal / 925-246-5657 Billing Contact/Phone Lori DenBeste / 707-838-1407

### PROPERTIES AND COMPOSITION

5. A. Process Generating Waste: Removal of Old Road Base

B. Is the waste from a CERCLA or state mandated cleanup? Yes  No  Location Name: Site 31, Port Chicago Hwy, CNWS

6. Waste Name: Soil contaminated with lead

7. A. Is this a USEPA hazardous waste (40 CFR Part 261)? Yes  No

B. If D001, D002, D003, D004-D043 do any underlying hazardous constituents (UHC's) apply? Yes  No  (If yes, attach UHC form)

C. Does this waste contain debris (List size and type in chemical composition)? Yes  No

D. Identify ALL USEPA listed and characteristic waste code numbers (D, F, K, P, U): D008 State Waste Codes: 811

E. Does this waste contain any Class I or Class II ozone depleting substances? Yes  (List in chemical composition) No

8. Physical state @ 70°F: A. Solid  Liquid  Both  Gas  B. Single Layer  Multilayer  C. Free liquid range 0 to 0%

9. A. pH Range to or Not Applicable  B. Strong Odor  describe None C. Color Varies

10. Liquid Flash Point:  < 73°F  73-99°F  100-139°F  140-199°F  > 200°F  N.A.

11. CHEMICAL COMPOSITION: List ALL constituents (including halogenated organics and UHC's) present in any concentration and forward available analysis.

Constituents	Range	Units	Constituents	Range	Units
Soil	70-99	%			
Cinder Material	10-30	%			
Paper, Plastic, Wood, PPE	0-1	%			

TOTAL COMPOSITION MUST EQUAL OR EXCEED 100%

12. OTHER PCB's: if yes, concentration (dry weight) N/A ppm, PCB's regulated by 40 CFR 761  Pyrophoric  Explosive  Radioactive

Water Reactive  Shock Sensitive  Oxidizer  Carcinogen  Infectious  Other Not Applicable

13. If Benzene, concentration N/A ppm. Is the waste subject to the Benzene Waste Operation NESHAP? Yes  No  Unknown

14. Is the waste subject to RCRA Subpart CC controls? Yes  No  Volatile organic concentration, if known N/A ppmw.

15. If the waste is subject to the land ban and meets the treatment standards, check here: \_\_\_\_\_ and supply analytical results.

### SHIPPING INFORMATION

16. PACKAGING: Bulk Solid  Type/Size: End Dump Bulk Liquid  Type/Size: \_\_\_\_\_ Drum  Type/Size: \_\_\_\_\_ Other \_\_\_\_\_

17. SHIPPING FREQUENCY: Units 400 cu.yds. Per:  Month  Qtr.  Year  One Time  Other \_\_\_\_\_

### SAMPLING INFORMATION

18. A. Sample source (drum, lagoon, pond, tank, vat, etc.) \_\_\_\_\_ See Attached Analytical

Date Sampled: \_\_\_\_\_ Sampler's Name/Company: \_\_\_\_\_

B. Generator's Agent Supervision Sampling \_\_\_\_\_ 19.  No samples required (see instructions)

### GENERATOR'S CERTIFICATION

I hereby certify that all information submitted in this and all attached documents contains true and accurate descriptions of this waste. Any sample submitted is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I authorize CWM to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in the Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary.

Rudy M. Pontemayor Signature RUDOLFO M. PONTEMAYOR Printed (or typed) name and title ENVIRONMENTAL SITE MANAGER 1 Aug 02 Date

Constituent	HOW MUST THIS CONSTITUENT BE MANAGED?	WW (mg/l)	NWW (mg/kg)	Constituent	HOW MUST THIS CONSTITUENT BE MANAGED?	WW (mg/l)	NWW (mg/kg)	Constituent	HOW MUST THIS CONSTITUENT BE MANAGED?	WW (mg/l)	NWW (mg/kg)
butyl phthalate		0.057	28	Hexachloroethane		0.055	30	N-Nitrosopiperidine		0.013	35
nitrobenzene		0.32	2.3	Hexachloropropylene		0.035	30	N-Nitrosopyrrolidine		0.013	35
4,6-Dinitro-o-cresol		0.28	160	Indeno (1,2,3-c,d) pyrene		0.0055	3.4	Oxamyl		0.056 <sup>2</sup>	0.28 <sup>2</sup>
2,4-Dinitrophenol		0.12	160	Iodomethane		0.19	65	Parathion		0.014	4.6
2,4-Dinitrotoluene		0.32	140	3-iodo-2-propynyl-n-butyl carbamate		0.056 <sup>2</sup>	1.4 <sup>2</sup>	PCBs (Total) all isomers or Aroclors		0.10	10
2,5-Dinitrotoluene		0.55	28	Isobutanol (isobutyl Alcohol)		5.8	170	Pebutate		0.042 <sup>2</sup>	1.4 <sup>2</sup>
Di-n-octyl phthalate		0.017	28	Isoctin		0.021	0.066	Pentachlorobenzene		0.055	10
Di-n-propylnitrosamine		0.40	14	Isotol		0.056 <sup>2</sup>	1.4 <sup>2</sup>	Pentachloroethane		0.055 <sup>2</sup>	6.0 <sup>2</sup>
1,4-Dioxane		0.12	170	Iscasafrole		0.081	2.6	Pentachlorodibenzo-furans		0.000035	0.001
Diphenylamine <sup>4</sup>		0.52	13 <sup>2</sup>	Kapone		0.0011	0.13	Pentachlorodibenzo-p-dioxins		0.000063	0.001
Diphenylnitrosamine <sup>4</sup>		0.040	13 <sup>2</sup>	Methacrylonitrile		0.24	84	Pentachloronitrobenzene		0.055	4.8
1,2-Diphenyl hydrazine		0.087	NA	Methanol		5.6	0.75 <sup>1,2</sup>	Pentachlorophenol		0.089	7.4
Disulfoton		0.017	6.2	Methacrylamine		0.081	1.5	Phenacetyl		0.081	16
Dithiocarbamates (total)		0.028 <sup>2</sup>	28 <sup>2</sup>	Methiocarb		0.058 <sup>2</sup>	1.4 <sup>2</sup>	Phenanthrene		0.058	5.6
Endosulfan I		0.023	0.066	Methomyl		0.026 <sup>2</sup>	0.14 <sup>2</sup>	Phenol		0.039	6.2
Endosulfan II		0.029	0.13	Methoxychlor		0.25	0.18	o-Phenylenediamine		0.056 <sup>2</sup>	5.6 <sup>2</sup>
Endosulfan sulfate		0.029	0.13	3-Methylcholanthrene		0.0055	15	Phorate		0.021	4.6
Endrin		0.0028	0.13	4,4-Methylene-bis-(2-chloroaniline)		0.50	30	Phthalic anhydride (measured as phthalic acid)		0.055	28 <sup>2</sup>
Endrin aldehyde		0.025	0.13	Methylene chloride		0.089	30	Physostigmine		0.058 <sup>2</sup>	1.4 <sup>2</sup>
EPTC		0.042 <sup>2</sup>	1.4 <sup>2</sup>	Methyl ethyl ketone		0.28	36	Physostigmine salicylate		0.058 <sup>2</sup>	1.4 <sup>2</sup>
Ethyl acetate		0.34	33	Methyl isobutyl ketone		0.14	33	Promecarb		0.056 <sup>2</sup>	1.4 <sup>2</sup>
benzene		0.057	10.0	Methyl methacrylate		0.14	160	Pronamide		0.093	1.5
Ethyl Cyanide		0.24	380	Methyl methanesulfonate		0.018	NA	Propiom		0.056 <sup>2</sup>	1.4 <sup>2</sup>
Ethyl ether		0.12	160	methyl parathion		0.014	4.6	Propoxur		0.056 <sup>2</sup>	1.4 <sup>2</sup>
bis-(2-Ethylhexyl) phthalate		0.28	28	Metolcarb		0.056 <sup>2</sup>	1.4 <sup>2</sup>	Prothiopyr		0.042 <sup>2</sup>	1.4 <sup>2</sup>
Ethyl methacrylate		0.14	180	Moxacarbate		0.056 <sup>2</sup>	1.4 <sup>2</sup>	Pyrene		0.057	8.2
Ethylene oxide		0.12	NA	molinate		0.042 <sup>2</sup>	1.4 <sup>2</sup>	Pyridine		0.014	16
Famphur		0.017	15	Naphthalene		0.059	5.6	Safrole		0.081	22
Fluoranthene		0.068	3.4	2-Naphthylamine		0.52	NA	Silvex (2,4,5-TP)		0.72	7.9
Fluorene		0.059	3.4	o-Nitroaniline		0.27 <sup>2</sup>	14 <sup>2</sup>	2,4,5-T		0.72	7.9
Formetanate hydrochloride		0.056 <sup>2</sup>	1.4 <sup>2</sup>	p-Nitroaniline		0.026	28	1,2,4,5-Tetrachlorobenzene		0.055	14
Formetanate		0.056 <sup>2</sup>	1.4 <sup>2</sup>	Nitrobenzene		0.068	14	Tetrachlorodibenzo-furans		0.000063	0.001
Heptachlor		0.0012	0.068	5-Nitro-o-toluidine		0.32	28	Tetrachlorodibenzo-p-dioxins		0.000063	0.001
Heptachlor epoxide		0.016	0.066	O-Nitrophenol		0.28 <sup>2</sup>	13 <sup>2</sup>	1,1,1,2-Tetrachloroethane		0.057	6.0
Hexachlorobenzene		0.055	10	p-Nitrophenol		0.12	29	1,1,2,2-Tetrachloroethane		0.057	6.0
Hexachlorobutadiene		0.055	5.6	N-Nitrosodiethylamine		0.40	28	Tetrachloroethylene		0.058	6.0
Hexachlorocyclopentadiene		0.057	2.4	N-Nitroso-di-n-butylamine		0.40	17	2,3,4,6-Tetrachlorophenol		0.030	7.4
Hexachlorodibenzo-furans		0.000063	0.001	N-Nitrosomethylethylamine		0.40	2.3	Thiodiuron		0.018 <sup>2</sup>	1.4 <sup>2</sup>
Hexachlorodibenzo-p-dioxins		0.000063	0.001	N-Nitrosomorpholine		0.40	2.3	Thiophanate-methyl		0.056 <sup>2</sup>	1.4 <sup>2</sup>

F039/UNDERLYING HAZARDOUS CONSTITUENT FORM (UTS)

Generator Name: Naval Weapons Station Seal Beach, Detachment Concord

Manifest Doc. No.:

CWM Profile Number: EB1919

State Manifest No.:

If characteristic waste requires treatment for underlying hazardous constituents present in the waste at the point of generation, and at a level above the UTS constituent specific treatment standard then it must be listed. Write the letter (A, B1, B3, or C which corresponds to the letter on form CWM-2005A) beside each constituent present, to properly describe how the constituent(s) must be managed under 40 CFR 268.7.

Constituent	HOW MUST THIS CONSTITUENT BE MANAGED?	WW (mg/l)	NWW (mg/kg)	Constituent	HOW MUST THIS CONSTITUENT BE MANAGED?	WW (mg/l)	NWW (mg/kg)	Constituent	HOW MUST THIS CONSTITUENT BE MANAGED?	WW (mg/l)	NWW (mg/kg)
AZ213		0.042 <sup>2</sup>	1.4 <sup>2</sup>	Bromomethane (methyl bromide)		0.11	15	Cycloate		0.042 <sup>2</sup>	1.4 <sup>2</sup>
Acenaphthylene		0.059	3.4	4-Bromophenyl phenyl ether		0.055	15	Cyclohexanone		0.36	0.75 <sup>1,2</sup>
Acenaphthene		0.059	3.4	n-Butanol (n-butyl alcohol)		5.6	2.6	1,2-Dibromo-3-Chloropropane		0.11	15
Acenaphthylene		0.059	3.4	Butyl benzyl phthalate		0.017	2.8	1,2-Dibromothane (Ethylene diamide)		0.028	15
Acetone		0.28	180	Butylate		0.042 <sup>2</sup>	1.4 <sup>2</sup>	Dibromomethane		0.11	15
Acetonitrile		5.8	1.8 <sup>2</sup>	2-iso-Butyl-4,4-dichlorophenol (Dioxane)		0.066	2.5	2,4-Dichlorophenoxyacetic acid (2,4-D)		0.72	10
Acetophenone		0.010	9.7	Carbaryl		0.008 <sup>2</sup>	0.14 <sup>2</sup>	o,p-DDD		0.023	0.087
2-Acetylaminofluorene		0.059	140	Carbazodiazin		0.056 <sup>2</sup>	1.4 <sup>2</sup>	p,p-DDD		0.023	0.087
Acrolein		0.29	NA	Carbofuran		0.008 <sup>2</sup>	0.14 <sup>2</sup>	o,p-DDE		0.031	0.087
Acrylamide		19 <sup>2</sup>	23 <sup>2</sup>	Carbofuran phenol		0.056 <sup>2</sup>	1.4 <sup>2</sup>	p,p-DDE		0.031	0.087
Acrylonitrile		0.24	84	Carbon disulfide		3.8	4.8 <sup>1,2</sup>	o,p-DDT		0.0039	0.087
Aldicarb Sulfone		0.056 <sup>2</sup>	0.28 <sup>2</sup>	Carbon tetrachloride		0.057	6.0	p,p-DDT		0.0039	0.087
Aldrin		0.021	0.086	Carbosulfan		0.028 <sup>2</sup>	1.4 <sup>2</sup>	Dibenz (a,h) anthracene		0.055	8.2
4-Aminobiphenyl		0.13	NA	Chlordane (alpha & gamma)		0.0033	0.26	Dibenz (a,e) pyrene		0.081	NA
Aniline		0.81	14	p-Chloroaniline		0.48	16	m-Dichlorobenzene		0.035	6.0
Anthracene		0.059	3.4	Chlorobenzene		0.057	6.0	o-Dichlorobenzene		0.088	6.0
Aramite		0.36	NA	Chlorobenzilate		0.10	NA	p-Dichlorobenzene		0.090	6.0
alpha-BHC		0.00014	0.066	2-chloro-1,3-butadiene		0.057	0.26 <sup>2</sup>	Dichlorodifluoromethane		0.23	7.2
beta-BHC		0.00014	0.066	Chlorodibromomethane		0.057	15	1,1-Dichloroethane		0.059	6.0
delta-BHC		0.023	0.086	Chloroethane		0.27	6.0	1,2-Dichloroethane		0.21	6.0
gamma-BHC (Lindane)		0.0017	0.086	bis-(2-Chloroethoxy) methane		0.036	7.2	1,1-Dichloroethylene		0.025	6.0
Barban		0.056 <sup>2</sup>	1.4 <sup>2</sup>	bis-(2-Chloroethyl) ether		0.033	6.0	trans-1,2-Dichloroethylene		0.054	30
Bendiocarb		0.056 <sup>2</sup>	1.4 <sup>2</sup>	Chloroform		0.046	5.6	2,4-Dichlorophenol		0.044	14
Bendiocarb phenol		0.056 <sup>2</sup>	1.4 <sup>2</sup>	bis-(2-Chloroisopropyl) ether		0.056	7.2	2,6-Dichlorophenol		0.044	14
Bononyl		0.056 <sup>2</sup>	1.4 <sup>2</sup>	p-Chloro-m-cresol		0.018	14	1,2-Dichloropropane		0.85	18
Benzene		0.14	10	2-Chloroethyl Vinyl ether		0.082 <sup>2</sup>	NA	cis-1,3-Dichloropropylene		0.036	18
Benz (a) anthracene		0.059	3.4	Chloroethane (methyl chloride)		0.19	30	trans-1,3-Dichloropropylene		0.036	18
Benzal chloride		0.055 <sup>2</sup>	6.0 <sup>2</sup>	2-Chloronaphthalene		0.055	5.6	Dieldrin		0.017	0.13
Benzo (b) fluoranthene <sup>4</sup>		0.11	6.8	2-Chlorophenol		0.044	5.7	Diethyl phthalate		0.20	28
Benzo (k) fluoranthene <sup>4</sup>		0.11	6.8	3-Chloropropylene		0.036	30	Diethylene glycol, dicarbamate		0.056 <sup>2</sup>	1.4 <sup>2</sup>
Benzo (a,h,i) perylene		0.0055	1.8	Chrysene		0.059	3.4	p-Dimethylaminoazobenzene		0.13	NA
Benzo (a) pyrene		0.081	3.4	o-Cresol		0.11	5.6	2,4-Dimethyl phenol		0.036	14
Bromodichloromethane		0.35	15	Cresol (m- and p- isomers)		0.77	5.6	dimethyl pythalate		0.047	28
Bromoform (tribromomethane)		0.63	15	m-Cumenyl methylcarbamate		0.056 <sup>2</sup>	1.4 <sup>2</sup>	Dimethilan		0.056 <sup>2</sup>	1.4 <sup>2</sup>

7705 Conde Lane  
Windsor, CA 95492  
Phone: (707)838-1407  
Fax: (707)838-7947

**DenBeste Transportation, Inc.**

# Fax

**To:** Rudy Pontemayor **From:** Stuart L. Levang  
**Fax:** 925.246.2383 **Pages:** 6  
**Phone:** 925.246.5672 **Date:** 7/28/02  
**Re:** Site 31 Waste Profiles **CC:** Miguel Galarza

**Urgent**    **For Review**    **Please Comment**    **Please Reply**    **Please Recycle**

● **Comments:**

Mr. Pontemayor,

Please see the attached waste profiles for Site 31, Concord Naval Weapons Station.

Please sign where indicated and fax back to my attention at (707)838-7947.

- Page 1: EB1917      RCRA Stabilization Material  
Please complete the bottom of the page by the "X" notations.
- Page 2: EB1917      Subpart CC Questionnaire  
Please complete the bottom of the page by the "X" notations.
- Page 3: EB1918      Non-RCRA Clear and Grub Material  
Please complete the bottom of the page by the "X" notations.
- Page 4: Class II Profile(Number assigned after approval)      Overburden Material  
Please initial bottom right corner by the "X" Notation
- Page 5: Second page of Class II Profile  
Please complete the center bottom section by the "X" Notation.

If you have any questions, please feel free to contact me at 707-838-1407.

Thank you,



Constituent	HOW MUST THIS CONSTITUENT BE MANAGED?	WW (mg/l)	NWW (mg/kg)	Constituent	HOW MUST THE CONSTITUENT BE MANAGED?	WW (mg/l)	NWW (mg/kg)	Constituent	HOW MUST THE CONSTITUENT BE MANAGED?	WW (mg/l)	NWW (mg/kg)
Tripate		0.056 <sup>2</sup>	1.4 <sup>2</sup>	Thallium		1.4	0.20 <sup>1,2</sup>				
Toluene		0.080	10	Vanadium		4.3	NA				
Toluene		0.0095	2.6	Vanadium in P119 & P120			1.6 <sup>1</sup>				
Triallate		0.042 <sup>2</sup>	1.4 <sup>2</sup>	Zinc in K061			4.3				
1,2,4-Trichlorobenzene		0.055	19	N-Nitrosodimethylamine		0.40	2.3				
1,1,1-Trichloroethane		0.054	6.0								
1,1,2-Trichloroethane		0.054	6.0								
Trichloroethylene		0.054	6.0								
Trichloromethane		0.020	30								
2,4,5-Trichlorophenol		0.18	7.4								
2,4,6-Trichlorophenol		0.035	7.4								
1,2,3-Trichloropropane		0.85	30								
1,1,2-trichloro-1,2,2-trifluoroethane		0.057	30								
Triethylamine		0.081 <sup>2</sup>	1.5 <sup>2</sup>								
Tri(2,3-dibromopropyl) phosphate		0.11	0.10 <sup>2</sup>								
Urethane		0.042 <sup>2</sup>	1.4 <sup>2</sup>								
Vinyl chloride		0.27	6.0								
Xylenes (sum of o-, m-, and p-isomers)		0.32	30								
Cyanides (Total)		1.2	500								
Cyanides (Amenable)		0.66	30 <sup>2</sup>								
Antimony		1.9	1.15 <sup>1</sup>								
Arsenic		1.4	5.0 <sup>1</sup>								
Barium		1.2	21 <sup>1</sup>								
Beryllium		0.82	1.22 <sup>1,2</sup>								
Cadmium		0.69	0.11 <sup>1</sup>								
Chromium (Total)	A	2.77	0.80 <sup>1</sup>								
Fluoride		35	NA								
Lead		0.69	0.75 <sup>1</sup>								
Mercury (From Retorting)		NA	0.20 <sup>1</sup>								
Mercury (Not from retorting)	A	0.15	0.026 <sup>1</sup>								
Nickel		3.98	11.0 <sup>1</sup>								
Selenium		0.82	5.7 <sup>1</sup>								
Silver	A	0.43	0.14 <sup>1</sup>								
Sulfide		14	NA								

<sup>1</sup> These concentrations are expressed in mg/l and are measured through analysis of TCLP extract, all others measured through total waste analysis.

<sup>2</sup> These constituents are only applicable as Underlying Hazardous Constituents. They are not constituents requiring treatment of F039 wastes.

<sup>3</sup> Vanadium is not an Underlying Hazardous Constituent requiring treatment in D001-D003, or D012-D043 wastes.

<sup>4</sup> These compounds are regulated by the sum of their concentration instead of as individual constituents.



To: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

# of Pages: \_\_\_\_\_

From: Chemical Waste Management, Inc. - KHF  
PO Box 471  
Kettleman City, CA 93239-0471  
Phone: (800) 222-2964  
Fax: (559) 386-6109

**KHF SUBPART CC QUESTIONNAIRE**

Generator: Naval Weapons Station Seal Beach, Detachment Concord

RCRA Code(s): D008

Profile #: EB1917

Process  Stabilization  
 Encapsulation

Please answer questions 1 and 2 below. Your Customer Service Representative will contact you if there are any changes in waste disposition and pricing information. Thank you for your time and effort in this matter.

Please sign and fax the questionnaire back to us at (559) 386-6109, Attention: Edward Vasquez

(1) Does your waste stream contain underlying hazardous constituents exceeding the Universal Treatment Standards (UTS)?  
40 CFR 268.48 UTS Table) See attached CWM-2004 F039/Underlying Hazardous Constituents (UTS) form.  
**.stituents that are referenced by the above RCRA codes are NOT considered Underlying Hazardous Constituents)**

NO

YES If yes, please mark an "X" next to the applicable constituents on the CWM-2004 UTS Form, indicating concentration.

Constituents are organic

Constituents are inorganic

(2) Does your waste stream contain total volatile organics? Provide available analysis (if any).

None

<500ppm

> 500 ppm

I hereby certify that the above information is true and accurate and any changes to the information provided will be disclosed to the CWM-Kettleman Hills Facility prior to shipment. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in this Subpart CC form from information provided by the generator and additional information as it has determined to be reasonably necessary.

Rodolfo M. Pontenayor  
SIGNATURE  
RODOLFO M. PONTENAYOR  
 ENVIRONMENTAL SITE MANAGER  
PRINTED NAME/TITLE

29 Jul 02  
DATE  
NAVAL WEAPONS STATION SEAL BEACH  
 DETACHMENT CONCORD  
COMPANY NAME



# Chemical Waste Management, Inc. Generator's Waste Profile Sheet

EB1917

(Please carefully read the instructions before completing this form. Please print in ink or type)

Profile #

Sales #

Service Agreement on file? Yes  No  Classification: Class I  Class II  Daily Cover  Non Haz   
TSDF Requested Kettnerman City Technology requested Stabilization

Check here if this is a recertification  Check here if a Certificate of Destruction or Disposal is required

### GENERAL INFORMATION

1. GENERATOR NAME: Naval Weapons Station Seal Beach Detachment Concord Generator USEPA ID: CA7170024528  
2. Generator Address: 10 Delta Street Billing Address:  Same: DonBeste Transportation, Inc.  
Concord, CA 94520-5100 7705 Conde Lane  
3. Technical Contact/Phone: Rudy Pontemayor / 925-248-5672 Windsor, CA 95492  
4. Alternate Contact/Phone: Amado Andal / 925-248-5657 Billing Contact/Phone: Lori DenBeste / 707-838-1407

### PROPERTIES AND COMPOSITION

5. A. Process Generating Waste: Removal of Old Road Base  
B. Is the waste from a CERCLA or state mandated cleanup? Yes  No  Location Name: Site 31, Port Chicago Hwy, CNWS  
6. Waste Name: Soil contaminated with lead  
7. A. Is this a USEPA hazardous waste (40 CFR Part 261)? Yes  No   
B. If D001, D002, D003, D004-D043 do any underlying hazardous constituents (UHC's) apply? Yes  No  (If yes, attach UHC form)  
C. Does this waste contain debris (List size and type in chemical composition)? Yes  No   
D. Identify ALL USEPA listed and characteristic waste code numbers (D, F, K, P, U): D008  
State Waste Codes: 611  
E. Does this waste contain any Class I or Class II ozone depleting substances? Yes  (List in chemical composition) No

8. Physical state @ 70°F: A. Solid  Liquid  Both  Gas  B. Single Layer  Multilayer  C. Free liquid range 0 to 0%  
9. A. pH Range to or Not Applicable  B. Strong Odor  describe None C. Color Varies  
10. Liquid Flash Point: < 73°F  73-99°F  100-139°F  140-199°F  > 200°F  N.A.

11. CHEMICAL COMPOSITION: List ALL constituents (including halogenated organics and UHC's) present in any concentration and forward available analysis.

Constituents	Range	Units	Constituents	Range	Units
Soil	70-99	%			
Cinder Material	10-30	%			
Paper, Plastic, Wood, PPE	0-1	%			

TOTAL COMPOSITION MUST EQUAL OR EXCEED 100%

12. OTHER PCB's: if yes, concentration (dry weight) N/A ppm. PCB's regulated by 40 CFR 761  Pyrophoric  Explosive  Radioactive   
Water Reactive  Shock Sensitive  Oxidizer  Carcinogen  Infectious  Other Not Applicable  
13. If Benzene, concentration N/A ppm. Is the waste subject to the Benzene Waste Operation NESHAP? Yes  No  Unknown   
14. Is the waste subject to RCRA Subpart CC controls? Yes  No  Volatile organic concentration, if known N/A ppmw.  
15. If the waste is subject to the land ban and meets the treatment standards, check here: and supply analytical results.

### SHIPPING INFORMATION

16. PACKAGING: Bulk Solid  Type/Size: End Dump Bulk Liquid  Type/Size: Drum Type/Size: Other  
17. SHIPPING FREQUENCY: Units 1,500 tons Per:  Month  Qtr.  Year  One Time  Other

### SAMPLING INFORMATION

18. A. Sample source (drum, lagoon, pond, tank, vat, etc.) See Attached Analytical  
Date Sampled:  Sampler's Name/Company:   
B. Generator's Agent Supervision Sampling 19.  No sample required (see instructions)

### GENERATOR'S CERTIFICATION

I hereby certify that all information submitted in this and all attached documents contains true and accurate descriptions of this waste. Any sample submitted is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I authorize CWM to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in the Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary.

Rudy Pontemayor  
Signature

RODOLFO M PONTEMAYOR  
Printed (or typed) name and title  
ENVIRONMENTAL SITE MANAGER

29 Jul 02  
Date

Profile Number: \_\_\_\_\_  
Expiration Date: \_\_\_\_\_

### WASTE PROFILE SHEET TERMS & CONDITIONS

**Service Agreement on File?**

Yes  No

This form is to be used to comply with the requirements of governmental waste screening criteria.

**Profile Addendum Attached?**

Yes  No

**A. Waste Generator Information**

- 1. Generator/Site Name: Naval Weapons Station San Diego Detachment Concord
- 2. SIC Code: \_\_\_\_\_
- 3. Site Address: 10 Delta Street
- 4. Site City: Concord
- 5. Site State: CA 7. Zip Code: 94520-5100
- 6. Site Country: United States
- 8. Generator USEPA/Federal ID#: CA7170024528
- 9. Site Phone: 925-246-5672
- 10. Customer Name: DenBeste Transportation, Inc
- 11. Customer Phone: 707-838-1407
- 12. Customer Contact: Lori DenBeste
- 13. Customer FAX: 707-838-7947

**B. Waste Stream and Billing Information**

- 1. Waste Description, Category: Non-Hazardous Soil (Clay)
- 3. Billing Address: 7705 Conde Lane Windsor, CA 95492
- 2. State Waste Code: N/A
- 4. Process Generating Waste: Removal of old road base / overburden material
- 5. Transporter/Transfer Station: DenBeste Transportation, Inc
- 6. Shipping Method: End Dump
- 7. Estimated Quantity (Weight & Vol.): 1,500 tons per  Job  Year  Other
- 8. Delivery Date(s): July & August 2002
- 9. Personal Protective Equipment Requirements: Level D
- 10. Is this a US Dept. of Transportation (USDOT) Hazardous Material?  
 Yes  No (if no, skip 10, 11 and 12)
- 11. Reportable Quantity: N/A
- Hazard Class / I.D. #: N/A
- 13. Shipping Name: Non-Hazardous Soil

Check if additional information is attached. Indicate the number of attached pages: \_\_\_\_\_

**C. Generator's Certification**

- |                                                                                                                                                                                    | Yes                                 | No                                  |                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|------------------------------|
| 1. Is the waste represented by this waste profile sheet a "Hazardous Waste" as defined by USEPA, Canadian, Mexican, State, or Provincial regulation?                               | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |                              |
| 2. Does the waste represented by this waste profile sheet contain regulated radioactive material or regulated concentrations of Polychlorinated Biphenyls (PCBs)?                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |                              |
| 3. Does this waste profile sheet and all attachments contain true and accurate descriptions of the waste material?                                                                 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                              |
| 4. Has all relevant information within the possession of the Generator and Customer regarding known or suspected hazards pertaining to the waste been disclosed to the Contractor? | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                              |
| 5. Is the analytical data attached hereto derived from testing a representative sample in accordance with 40 CFR 261.20(c) or equivalent rules?                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> N/A |
| 6. Will all changes that occur in the character of the waste be identified by the Generator and disclosed to the Contractor prior to providing the waste to the Contractor?        | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                              |

**D. WM Management's Decision**

- 1. Management Method: \_\_\_\_\_
- 2. Designated Facility: \_\_\_\_\_
- 3. Hours of acceptance: \_\_\_\_\_  N/A
- 4. Precautions, Special Handling Procedures, or Limitations on Approval: \_\_\_\_\_

Generic Approval:  Yes  No      Special Waste Decision:  Approved  Disapproved  
is Person: \_\_\_\_\_ Date: \_\_\_\_\_      Technical Manager: \_\_\_\_\_ Date: \_\_\_\_\_

**GENERATOR AND CUSTOMER MUST READ AND SIGN REVERSE HEREOF** INITIAL PLW  
577



# Chemical Waste Management, Inc. Generator's Waste Profile Sheet

EB1918

(Please carefully read the instructions before completing this form. Please print in ink or type)

Service Agreement on file? Yes  No  Classification: Class I  Class II  Daily Cover  Non Haz  Sales #   
 TSDF Requested  Kettleman City  Technology requested  Direct Landfill

Check here if this is a recertification  Check here if a Certificate of Destruction or Disposal is required

**GENERAL INFORMATION**

1. GENERATOR NAME: Naval Weapons Station Seal Beach Detachment Concord Generator USEPA ID: CA7170024528  
 2. Generator Address 10 Delta Street Billing Address:  Same: DenBeste Transportation, Inc.  
Concord, CA 94520-5100 7705 Conde Lane  
 3. Technical Contact/Phone Rudy Pontemayor / 925-246-5672 Windsor, CA 95492  
 4. Alternate Contact/Phone Amado Andal / 925-246-5657 Billing Contact/Phone Lori DenBeste / 707-838-1407

**PROPERTIES AND COMPOSITION**

5. A. Process Generating Waste: Removal of Old Road Base  
 B. Is the waste from a CERCLA or state mandated cleanup? Yes  No  Location Name: Site 31, Port Chicago Hwy, CNWS  
 6. Waste Name: Clear and Grub Material Contaminated With Lead  
 7. A. Is this a USEPA hazardous waste (40 CFR Part 261)? Yes  No   
 B. If D001, D002, D003, D004-D043 do any underlying hazardous constituents (UHC's) apply? Yes  No  (if yes, attach UHC form)  
 C. Does this waste contain debris (List size and type in chemical composition)? Yes  No   
 D. Identify ALL USEPA listed and characteristic waste code numbers (D, F, K, P, U): N/A State Waste Codes: 611  
 E. Does this waste contain any Class I or Class II ozone depleting substances? Yes  (List in chemical composition) No   
 8. Physical state @ 70°F: A. Solid  Liquid  Both  Gas  B. Single Layer  Multilayer  C. Free liquid range 0 to 0%  
 9. A. pH Range to or Not Applicable  B. Strong Odor  describe None C. Color Varies  
 10. Liquid Flash Point: < 73°F  73-99°F  100-139°F  140-199°F  > 200°F  N.A.   
 11. CHEMICAL COMPOSITION: List ALL constituents (including halogenated organics and UHC's) present in any concentration and forward available analysis.

Constituents	Range	Units	Constituents	Range	Units
Soil	20-50	%			
Grass, Shrubs, Branches	30-50	%			
Paper, Plastic, Wood, PPE	5-20	%			

TOTAL COMPOSITION MUST EQUAL OR EXCEED 100%

12. OTHER PCB's: if yes, concentration (dry weight) N/A ppm. PCB's regulated by 40 CFR 761  Pyrophoric  Explosive  Radioactive   
 Water Reactive  Shock Sensitive  Oxidizer  Carcinogen  Infectious  Other Not Applicable  
 13. If Benzene, concentration N/A ppm. Is the waste subject to the Benzene Waste Operation NESHAP? Yes  No  Unknown   
 14. Is the waste subject to RCRA Subpart CC controls? Yes  No  Volatile organic concentration, if known N/A ppmw  
 15. If the waste is subject to the land ban and meets the treatment standards, check here: and supply analytical results.

**SHIPPING INFORMATION**

16. PACKAGING: Bulk Solid  Type/Size: End Dump Bulk Liquid  Type/Size:  Drum  Type/Size:  Other   
 17. SHIPPING FREQUENCY: Units 100 cu yds Per:  Month  Qtr.  Year  One Time  Other

**SAMPLING INFORMATION**

18. A. Sample source (drum, lagoon, pond, tank, vat, etc.) See Attached Analytical  
 Date Sampled:  Sampler's Name/Company:   
 B. Generator's Agent Supervision Sampling  19.  No sample required (see instructions)

**GENERATOR'S CERTIFICATION**

I hereby certify that all information submitted in this and all attached documents contains true and accurate descriptions of this waste. Any sample submitted is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I authorize CWM to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in the Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary.

Rudy M. Pontemayor Signature  RODOLFO M. PONTEMAYOR Printed (or typed) name and title  29 Jul 02 Date

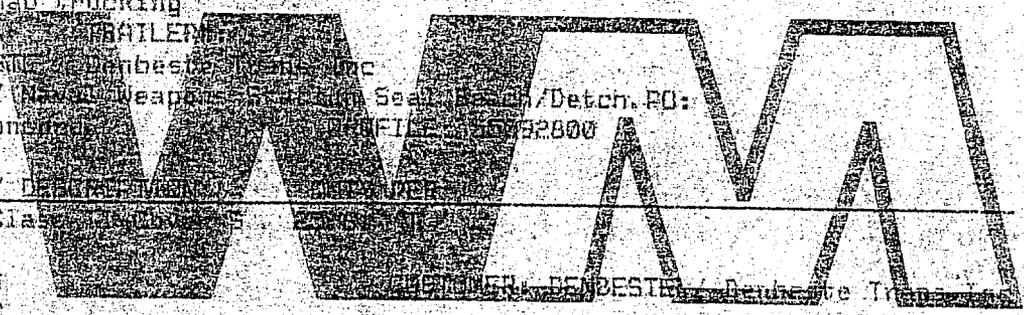
Altamont Landfill & RRF  
10040 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 16:26  
TIME OUT: 16:27

TICKET: 304933-1  
170: 1  
STAGE TICKET: 155257

CARRIER: DAB / dab trucking  
TRUCK: S142

CUSTOMER: DENBESTE / Denbeste Inc  
GENERATOR: NWS / NWS Weapons Facility Seal Beach/Detch. PO:  
ORIGIN: CON / Consignment



WASTE / DECONTAMINATION  
00024 C2C / Class

GROSS: 83140 LBS  
TARE: 31920 LBS  
NET: 51220 LBS

**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Donofrio, Frank

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**TERMS AND CONDITIONS**

1. **ACCEPTABLE WASTE.** Customer shall deliver and Company shall accept for disposal or other management purpose only Acceptable Waste. As used herein, "Customer" shall mean both Customer and Generator listed on the reverse hereof. Customer shall deliver the full quantity of Acceptable Waste generated and/or handled by Customer as estimated on the reverse hereof. Acceptable Waste means and includes only such waste as is described on the reverse as which is approved and permitted for management at the Designated Facility listed on the reverse, and shall not include any Nonconforming Waste. As used herein, Nonconforming Waste means waste that: (a) is not in conformance with the description and/or estimated quantity of the waste set forth on the reverse; (b), is or contains any infectious waste, or radioactive, volatile, corrosive, highly flammable, explosive, biomedical, biohazardous material or hazardous, dangerous, or toxic substances, as defined pursuant to or listed or regulated under applicable federal, state or local law, except as stated on the reverse; or (c) is prohibited from being received, managed or disposed of at the Designated Facility by federal, state or local law, regulation, rule, code, ordinance, order, permit or permit condition;

2. **REPRESENTATIONS & WARRANTIES.** Customer represents and warrants that: (a) the description of the waste set forth on the reverse hereof is true and correct in all material respects; (b) all waste delivered to the Designated Facility by Customer shall be Acceptable Waste as defined above and shall not be or contain Nonconforming Waste; (c) Customer shall, and shall cause any carrier with which it contracts to, handle and transport the waste in a safe and workmanlike manner in full compliance with all applicable federal, state and local laws, ordinances, decisions, orders, rules or regulations; and (d) Customer has advised its drivers of Company's prohibition on delivery of Nonconforming Waste, of the definitions and listing of hazardous waste and hazardous substances under applicable federal and state law and regulations and of the definition of Acceptable Waste herein. Company represents and warrants that it shall manage the Acceptable Waste in a safe and workmanlike manner in full compliance with all applicable federal, state and local laws, ordinances, decisions, orders, rules or regulations.

3. **WASTE REJECTION.** Company may inspect, analyze or test any waste delivered by Customer and/or may reject, refuse or revoke acceptance of any waste if, in the opinion of Company, the waste or tender of delivery fails to conform to or Customer fails to comply with the terms of this Agreement, including by delivery of Nonconforming Waste. Company may also reject any waste which (a) Company reasonably believes would, as a result of or upon disposal or other management, be a violation of local, state or federal law, regulation, ordinance or permits, including land use restrictions or conditions applicable to the Designated Facility; or (b) in Company's opinion would present a significant risk to human health or the environment, cause a nuisance or otherwise create or expose Company or Customer to potential liability. Company also shall have the right to refuse to accept or to reject any Acceptable Waste in the event of Customer's failure to pay fees owed by Customer hereunder. In the event Company rejects or revokes acceptance of waste hereunder, Customer shall, at its sole cost, immediately remove or arrange to have the rejected waste removed from Company's control or property. Customer shall pay and/or reimburse Company for any and all costs, damages and/or fines incurred as a result of or relating to Customer's tender or delivery of Nonconforming Waste or other failure to comply or conform to this Agreement, including costs of inspection, testing and analysis.

4. **SPECIAL HANDLING; TITLE.** If Company elects, in its sole discretion, to handle, rather than reject, Nonconforming Waste, Company shall have the right to manage such Nonconforming Waste in the manner deemed most appropriate by Company given the characteristics of the Nonconforming Waste. Company may assess and Customer shall pay additional fees associated with delivery of Nonconforming Waste, including, but not limited to, special handling or disposal charges, and costs associated with different quantities of waste, different delivery dates, modifications in operations, specialized equipment, and other operational, environmental, health, safety or regulatory requirements. Title to and ownership of Acceptable Waste shall transfer to Company upon its final acceptance of Acceptable Waste. Title to, ownership of and liability for Nonconforming Waste shall at all times remain with Customer. Revocation of acceptance by Company shall operate to re-vest all incidents of ownership in Customer.

5. **INDEMNITY.** Each party hereto (the "Indemnitor") hereby agrees to indemnify, hold harmless and defend the other party, and its owners, officers, directors, employees and agents (collectively, the "Indemnitees"), from and against any and all liabilities, penalties, fines, forfeitures, fees, demands, claims, causes of action, suits, judgments and costs and expenses incidental thereto, including attorneys' fees (collectively, "Damages"), which any or all of the Indemnitees may hereafter suffer, incur, be responsible for or pay out, including for personal injuries, property damage, or contamination of or adverse effects on the environment, to the extent caused by, or arising from or in connection with the breach of any representations or warranties of the indemnitor set forth in this Agreement, or an negligent actions or omissions or willful misconduct of the indemnitor, its employees, officers, owners, directors or agents, or the violation of any law, ordinance or regulation, including, without limitation, the Comprehensive Environmental Response, Compensation and Liability Act, 42 U.S.C. § 9601 et seq., as amended. Such indemnity shall exclude Damages to the extent they arise as a result of any negligent actions or omissions or willful misconduct of the Indemnitees or their employees, officers, owners, directors or agents. The indemnification obligation hereunder shall arise only in excess of any available and collectible insurance proceeds and the indemnitor shall be liable hereunder to pay only its share of the amount of Damages, if any, that exceeds the total amount that all insurance has paid for the Damages, plus the total of all deductible and self-insured expenses paid under all insurance policies. The obligations in this Section 5 shall survive the performance and termination of this Agreement.

6. **UNCONTROLLABLE CIRCUMSTANCES; TERMINATION.** Except for the obligation to pay fees hereunder, the performance of this Agreement may be discontinued or temporarily suspended by either party, and neither party shall be deemed to be in breach of this Agreement, in the event performance is prevented by a cause or causes beyond the reasonable control of the affected party. Such causes shall include, but not be limited to, acts of God, acts of war, riot, fire, explosion, accident, flood or sabotage, governmental laws (including nuisance), permit conditions, regulations, restrictions (including land use), condition of the waste, injunction or actions or omissions of third party transporters or other contractors, suppliers or vendors. Company may immediately terminate management services hereunder upon written notice to Customer in the event Customer breaches any term, provision or obligation under this Agreement, in which case, Customer shall be liable for and shall pay to Company all costs and losses incurred by Company as a result of or relating to any such termination.

7. **MISCELLANEOUS.** This Agreement shall be governed by the laws of the state in which the Designated Facility is located. Every provision of this Agreement shall be severable. This Agreement represents the entire understanding and Agreement between the parties relating to the management of waste, except that, if the parties, or their parent companies, are parties to a national service agreement, the terms of such national service agreement shall govern over any inconsistent terms in this Agreement. No representations, statements or Agreements, unless agreed to by the parties in writing, shall modify, change, amend or otherwise affect the obligations undertaken in this Agreement. No waiver by either party of any one or more defaults or breaches by the other in the performance of this Agreement shall operate or be construed as a waiver of any future defaults or breaches. Customer may not assign this Agreement without the prior written consent of Company. This Agreement shall be binding upon and shall inure to the benefit of the parties' successors and assigns.

**THIS IS A LEGALLY BINDING CONTRACT. EACH UNDERSIGNED INDIVIDUAL ACKNOWLEDGES THAT HE/SHE HAS READ AND UNDERSTANDS THE TERMS AND CONDITIONS OF THIS AGREEMENT SET FORTH ABOVE AND ON THE REVERSE HEREOF AND THAT HE/SHE HAS THE AUTHORITY TO SIGN ON BEHALF OF CUSTOMER/GENERATOR AND COMPANY. BY SIGNING BELOW, CUSTOMER AND GENERATOR INDICATE A FIRST HAND KNOWLEDGE OF THE WASTE'S CHARACTERISTICS AND CERTIFY THE TRUTH OF THE INFORMATION ON THE REVERSE HEREOF. AGREED TO AS OF THE DATES BELOW.**

CUSTOMER:  
  
(AUTHORIZED SIGNATURE)  
Stuart L. Levang / ops. mgr.  
(NAME, TITLE)  
DATE: 7/29/02

GENERATOR:  
  
(AUTHORIZED SIGNATURE) ENVIRONMENTAL  
RANDOLPH PONTOMAS, SITE MANAGER  
(NAME, TITLE)  
DATE: 29 Jul 02

COMPANY:  
\_\_\_\_\_  
(AUTHORIZED SIGNATURE)  
\_\_\_\_\_  
(NAME, TITLE)  
DATE: \_\_\_\_\_

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No. **CA 7170024528** Manifest Document No. **02024** of **1**

3. Generator Name and Mailing Address: **Detachment Concord**  
**10 Delta Street**  
**Concord, CA 94520-5100**

4. Generator's Phone: **(925) 246-5672**

5. Transporter 1 Company Name: **NAB Trucking** 6. US EPA ID Number: **ICAR060103965**

A. Transporter's Phone: **510-377-3978**

7. Transporter 2 Company Name: \_\_\_\_\_ 8. US EPA ID Number: \_\_\_\_\_

B. Transporter's Phone: \_\_\_\_\_

9. Designated Facility Name and Site Address: **Altamont Landfill**  
**10840 Altamont Pass Road**  
**Livermore, CA 94550**

10. US EPA ID Number: **CAD981382732**

C. Facility's Phone: \_\_\_\_\_

11. Waste Shipping Name and Description:

12. Containers No. Type 13. Total Quantity 14. Unit Wt/Vol

a. **Non Hazardous Soil**

**0 0 1 D T 0 0 0 1 8 Y**

b. \_\_\_\_\_

\_\_\_\_\_

c. \_\_\_\_\_

\_\_\_\_\_

d. \_\_\_\_\_

\_\_\_\_\_

D. Additional Descriptions for Materials Listed Above:  
**Approval #: a) 55092800**

E. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:  
**Wear Proper Clothing when handling Material** Site Address: **Site 31**  
**24 Hour Emergency #: 800-253-3924** **Port Chicago Highway, CNWS**

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: **AMADO C. ANDALIS**

Signature: *Amado C. Andalis* Month Day Year: **08/13/02**

17. Transporter 1 Acknowledgement of Receipt of Materials:  
 Printed/Typed Name: **Thomas Miller**

Signature: *Thomas Miller* Month Day Year: **08/13/02**

18. Transporter 2 Acknowledgement of Receipt of Materials:  
 Printed/Typed Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Month Day Year: \_\_\_\_\_

19. Discrepancy Indication Space:

1. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Month Day Year: **08/13/02**

TRANSPORTER #1

GENERATOR  
TRANSPORTER  
FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 12:19  
TIME OUT: 12:19

TICKET: 304848-1  
I/O: I  
STAGE TICKET: 155169

CARRIER: DAB / ~~del~~ trucking  
TRUCK: S142

CUSTOMER: DENBESTE / Denbeste, Inc

GENERATOR: NWS / Naval Weapons Storage & Detach. PO:

ORIGIN: CON / ~~Con~~ PROFILE: 5092800

MANIFEST WASTE / DESCRIPTION: ~~CONTAINER~~

00005 C2C / Class ~~000005~~

GROSS: 32840 LBS

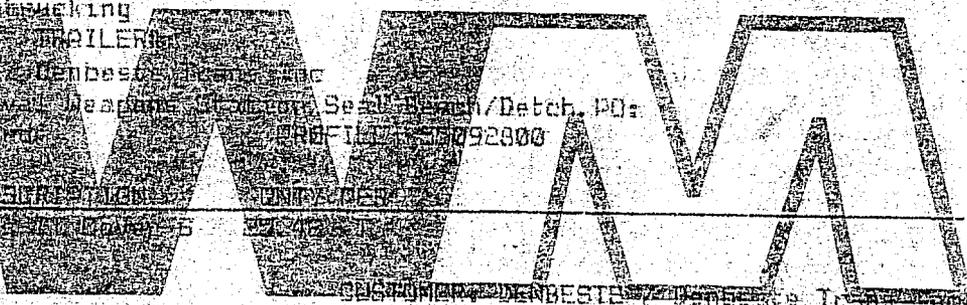
TARE: 31920 LBS

NET: 50920 LBS

TONS: 25.4

DEPUTY WEIGHMASTER: Brown, Ken Sr

DEPUTY WEIGHMASTER: Brown, Ken Sr



**WASTE MANAGEMENT**  
CUSTOMER: *[Signature]*

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

*[Handwritten initials RB]*

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 13:53  
TIME OUT: 13:53

TICKET: 304896-1  
I/O: I  
STAGE TICKET: 155217

CARRIER: AC / Acklan  
TRUCK: 88

TRAILER#:

CUSTOMER: DENBESTE / Denbeste Trans. Inc  
GENERATOR: NWS / NWS Hearing Station on Sand Beach/Dutch. PO  
ORIGIN: CON / CON PROF 0092800

MANIFEST WASTE DESCRIPTIONS / WEIGHT / DENSITY

1015 C2C / C2C / 1015

GROSS: 93320 LBS

TARE: 30700 LBS

NET: 62540 LBS

CUSTOMER: DENBESTE / Denbeste Trans. Inc

DEPUTY WEIGHMASTER

CUSTOMER:

### WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 71700 24528

Manifest Document No. 28006

2. Page 1 of 1

3. Generator's Name and Mailing Address  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name

DAB Trucking

6. US EPA ID Number

CA R 000105965

A. Transporter's Phone

510-377-3978

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Altamont Landfill

10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number

C A D 9 8 1 3 8 2 7 3 2

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

a. Non-Hazardous Soil

0 0 1 D T 0 0 0 1 8 Y

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name:

AMADO C. ANDAO

Signature

Amado C. Andao

Month Day Year

08/13/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Thomas Miller

Signature

Thomas Miller

Month Day Year

08/13/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Ken Brown

Month Day Year

08/13/02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 06/13/2002  
TIME IN: 18:06  
TIME OUT: 18:06

TICKET: 304952-1  
I/O: 1  
STAGE TICKET: 155277

CARRIER: AC / Acklan

TRUCK: 88

TRAILER:

CUSTOMER: DENBESTE / Denbeste Trans Inc

GENERATOR: NWS / Naval Weapons Station Seal Beach Detn. P.O.

ORIGIN: COM / Concorde

PROFILE: DEN2800

MANIFEST WASTE / DESCRIPTION: A-1000X PER 2800

00027 C2C / Class 2000

GROSS: 95900 LBS

TARE: 30700 LBS

NET: 65200 LBS TONS: 27.50

CUSTOMER: DENBESTE / Denbeste Trans Inc

DEPUTY WEIGHMASTER: [Signature]

**WASTE MANAGEMENT**

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CAY170024028** Manifest Document No. **05015** 2. Page 1 of 1

3. Generator Name and Address: **Great North Bay Regional Office Beach / Detachment Concord**  
 10 Delta Street  
 Concord, CA 94520-5100

4. Generator's Phone: **(925) 246-5672**

5. Transporter 1 Company Name: **Acclam Trucking** 6. US EPA ID Number: **CAD981382732** A. Transporter's Phone: **925-955-6766**

7. Transporter 2 Company Name: \_\_\_\_\_ 8. US EPA ID Number: \_\_\_\_\_ B. Transporter's Phone: \_\_\_\_\_

9. Designated Facility Name and Site Address: **Altamont Landfill**  
 10840 Altamont Pass Road  
 Livermore, CA 94550 10. US EPA ID Number: **CAD981382732** C. Facility's Phone: \_\_\_\_\_

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. <b>Non Hazardous Soil</b>	<b>001</b>	<b>D.T</b>	<b>00018</b>	<b>Y</b>
b. _____	_____	_____	_____	_____
c. _____	_____	_____	_____	_____
d. _____	_____	_____	_____	_____

D. Additional Descriptions for Wastes Listed Above: **Soil Contaminated with Trace Metals** E. Handling Codes for Wastes Listed Above: \_\_\_\_\_

15. Special Handling Instructions and Additional Information:  
**Wear Proper Clothing when handling Material** Site Address: **Site 31**  
**24-Hour Emergency #: 800-255-3924** **Port Chicago Highway, CNWS**  
**6387**  
**1900**

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: **AMADO E. ANDAL** Signature: **Amado E. Andral** Month Day Year: **08/13/02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **LODD** Signature: **[Signature]** Month Day Year: **08/13/02**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month Day Year: \_\_\_\_\_

19. Discrepancy Indication Space: **1,213.53**

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month Day Year: \_\_\_\_\_

TRANSPORTER #1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 13:23  
TIME OUT: 13:23

TICKET: 304877-1  
I/O: 1  
STAGE TICKET: 155198

CARRIER: GAMB / ~~Waste Management~~  
TRUCK: 13  
CUSTOMER: DENBESTE / Denbeste Trans Inc  
GENERATOR: NWS / ~~Waste Management~~ Seed Beach/Detrol PG:  
ORIGIN: CON / ~~Waste Management~~ PROFILE: 1002200

MANIFEST WASTE / DESCRIPTION: ~~Waste Management~~  
02011 C2C / Class: ~~Waste Management~~

GROSS: 84760 LBS  
TARE: 34640 LBS  
NET: 50120 LBS

CUSTOMER: DENBESTE / Denbeste Trans Inc

**WASTE MANAGEMENT**

CUSTOMER:

DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.  
CA 71700 24528

Manifest Document No.  
08027

2. Page 1  
of 1

3. Generator's Name and Address  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name  
HICKAM TRUCKING

6. US EPA ID Number  
CAD 981420813

A. Transporter's Phone  
925-935-0766

7. Transporter 2 Company Name

B. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number  
CAD 981382732

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers

13. Total Quantity

14. Unit Wt/Vol

a. Non Hazardous Soil

0 0 1 D T 0 0 0 1 8 Y

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

Approval #: a) 53092800

15. Special Handling Instructions and Other Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

03/87  
1900

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name  
AMADO C. ANDAL

Signature  
Amado C. Andal

Month Day Year  
11/13/92

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
TODD ADDAM

Signature  
Todd Addam

Month Day Year  
08/13/92

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

1313.53

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name  
[Signature]

Signature  
[Signature]

Month Day Year  
11/13/92

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 17:02  
TIME OUT: 17:02

TICKET: 304938-1  
I/O: 1  
STAGE TICKET: 155262

CARRIER: GAMB / combination trans  
TRUCK: 13  
CUSTOMER: DENBESTE / Denbeste Trans, Inc  
GENERATOR: NWS / Naval Weapons Station Seal Beach/Datch, PO:  
ORIGIN: CON / Concord

WASTE / DESCRIPTION: C2C / Classified Materials

GROSS: 94480 LBS  
TARE: 34640 LBS  
NET: 59840 LBS

**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Victor Robinson

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CA7100024028

Manifest Document No.

00011

2. Page 1 of 1

3. Generator Name and Mailing Address

Naval Weapons Station Seal Beach / Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone

(925) 246-5672

5. Transporter 1 Company Name

GAMBIRAZIO TRANS

6. US EPA ID Number

CA2000114772

A. Transporter's Phone

510 715 2184

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number

CAD981382732

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

0.01 D T 00018 Y

D. Additional Descriptions for Materials Listed Above

Approval # A15502800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

5498  
1900

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMADO C. ANDAL

Signature

Amado C. Andel

Month Day Year

08/13/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

JOS GAMBIRAZIO

Signature

Jos Gambirazio

Month Day Year

08/13/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

1,044.62

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

P. [Signature]

Signature

[Signature]

Month Day Year

12/13/02

TRANSPORTER #1

GENERATOR

TRANSPORTER

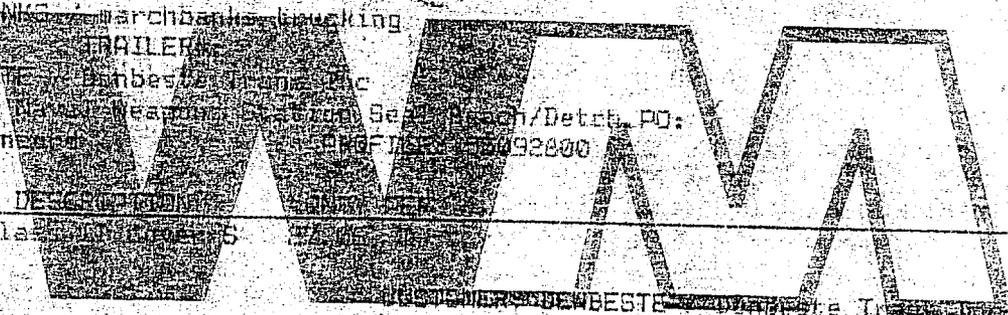
FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Altamont CA 94550

DATE: 08/13/2002  
TIME IN: 14:17  
TIME OUT: 14:17

TICKET: 304908-1  
I/O: T  
STAGE TICKET: 135223

DRIVER: MARCHBANKS / marchbanks hauling  
TRAILER: HMB  
OWNER: DENBESTE / denbeste  
SAITOR: NWS / Navy Weapons Station Seal Beach/Detach. PD:  
ORIGIN: CON / Con



MANIFEST WASTE / DESCRIPTION  
00013 / C2C / Class

GROSS: 80400 LBS  
TARE: 34300 LBS  
NET: 46100 LBS

**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 3 of the California Business and Professions Code administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

#13

941100

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA 71700 24028 Manifest Document No. 00028 2. Page 1 of 1

3. Generator Name and Mailing Address: Beach/ Detachment Concord 10 Delta Street Concord CA 94020-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name: CAMERON TRANSP 6. US EPA ID Number: CAR000114777 A. Transporter's Phone: 510 715 2884

7. Transporter 2 Company Name 8. US EPA ID Number B. Transporter's Phone

9. Designated Facility Name and Site Address: Altamont Landfill 10840 Altamont Pass Road Livermore, CA 94550

10. US EPA ID Number: CAD981382732 C. Facility's Phone

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Non Hazardous Soil	0.01	D.T	0.0018	Y
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above E. Handling Codes for Wastes Listed Above

Approval #: a) 55092800

15. Special Handling Instructions and Additional Information: Wear Proper Clothing when handling Material Site Address: Site 31 Port Chicago Highway, CNWS 24 Hour Emergency #: 800-255-3924 5498 19.00

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: AMADO C. ANDAL Signature: Amado C. Andral Month Day Year: 10/8/13

17. Transporter 1 Acknowledgement of Receipt of Materials: Printed/Typed Name: Signature: Month Day Year: 10/13/13

18. Transporter 2 Acknowledgement of Receipt of Materials: Printed/Typed Name: Signature: Month Day Year:

19. Discrepancy Indication Space: 1044.02

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Signature: Month Day Year: 10/17/13

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 15:39  
TIME OUT: 15:39

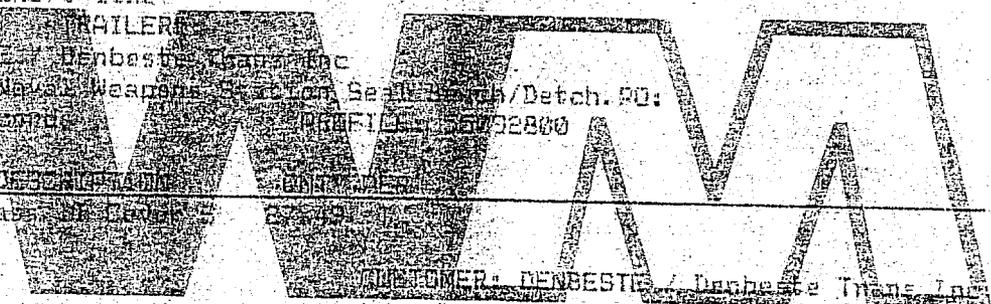
TICKET: 304925-1  
I/O: I  
STAGE TICKET: 155249

CARRIER: SHORT / Short line  
TRUCK: 007

CUSTOMER: DENBESTIE / Denbestie Trans Inc  
GENERATOR: NWS / Naval Weapons Station Seal Beach/Detch. PD:  
C / CIM: COM / Commodore / REF: 155249

MANIFEST WASTE / Description  
00019 C2C / Class of Waste

GROSS: 85140 LBS  
TARE: 30160 LBS  
NET: 54980 LBS



**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Donofrio, Frank      DEPUTY WEIGHMASTER: Donofrio, Frank

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.



Altamont Landfill & RRF  
10940 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2008  
TIME IN: 11:20  
TIME OUT: 11:20

TICKET: 304802-1  
I/O: I  
STAGE TICKET: 155121

CARRIER: SHORT / Short line

TRUCK: 007 TRAILER#:

CUSTOMER: DENBESTE / Denbeste Trans Inc

GENERATOR: NWS / Naval Weapons Station Seal Beach/Detach. Pk

ORIGIN: CON / Concord PROFILE: 5092800

MANIFEST WASTE DESCRIPTION / QUANTITY

00001 C2C / 2000 LBS

GROSS: 84840 LBS

TARE: 30160 LBS

NET: 54780 LBS TONS: 27.39

CUSTOMER: DENBESTE / Denbeste Trans Inc

DEPUTY WEIGHMASTER: Frank

**WASTE MANIFEST**

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CA 0000000000** Manifest Document No. **0000000000** 2. Page 1 of 1

3. Generator's Name and Mailing Address: **Beach Detachment Concord**  
 10 Uesta Street,  
 Concord, CA 94020-3100

4. Generator's Phone (925) **246-5672**

5. Transporter 1/Company Name: **# Short Link** 6. US EPA ID Number: **CA L000221817** A. Transporter's Phone: **7800 838177**

7. Transporter 2 Company Name: 8. US EPA ID Number: B. Transporter's Phone:

9. Designated Facility Name and Site Address: **Altamont Landfill**  
 10840 Altamont Pass Road  
 Livermore, CA 94550 10. US EPA ID Number: **CAD981382732** C. Facility's Phone:

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Non Hazardous Soil	0.01	D.T	0.0018	Y
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above: **Soil Contaminated with Trace Metals**  
 E. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:  
 Wear Proper Clothing when handling material Site Address: Site 31  
 24 Hour Emergency #: 800-255-3924 Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: **AMADO C. ANDAL** Signature: *Amado C. Andral* Month Day Year: **08/3/02**

17. Transporter 1/Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **Nicky Short** Signature: *Nicky Short* Month Day Year: **8/3/02**

18. Transporter 2/Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month Day Year:

19. Discrepancy Indication Space: **4.68**

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Signature: Month Day Year:

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RR  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 15:02  
TIME OUT: 15:02

TICKET: 304919-1  
I/O: I  
STAGE TICKET: 155239

CARRIER: DEN / Denbeste Trans Inc  
TRUCK: 204 TRAILER:  
CUSTOMER: DENBESTE / Denbeste Trans Inc  
GENERATOR: MNS / Mun. Weapons Station, Santa Rosa, Detch, PO:  
RIN: CON / Concrete

MANIFEST WASTE / DESCRIPTION  
00017 C2C / Class 2 Hazardous

GROSS: 94780 LBS  
TARE: 32040 LBS  
NET: 61940 LBS

CUSTOMER: DENBESTE / Denbeste Trans Inc

**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Rojas, Rogelio

CUSTOMER:  
DEPUTY WEIGHMASTER: Rojas, Rogelio

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CA 000221912** Manifest Document No. **200201** 2. Page 1 of 1

3. Generator's Name and Mailing Address: **Naval Weapons Station Seal Beach Detachment Concord**  
 10 Delta Street  
 Concord, CA 94020-0100

4. Generator's Phone: **(925) 246-5672**

5. Transporter 1 Company Name: **Shout Line** 6. US EPA ID Number: **CA 000221912** A. Transporter's Phone: **1800 838 1477**

7. Transporter 2 Company Name: \_\_\_\_\_ 8. US EPA ID Number: \_\_\_\_\_ B. Transporter's Phone: \_\_\_\_\_

9. Designated Facility Name and Site Address: **Altamont Landfill**  
 10840 Altamont Pass Road  
 Livermore, CA 94550 10. US EPA ID Number: **CA D981382732** C. Facility's Phone: \_\_\_\_\_

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit: Wt/Vol
	No.	Type		
a. Non Hazardous Soil	0.01	D.T	00018	Y
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above: **Approval #: a) 55092800**  
**Soil Contaminated with Trace Metals** E. Handling Codes for Wastes Listed Above: \_\_\_\_\_

15. Special Handling Instructions and Additional Information:  
**Wear Proper Clothing when handling Material** Site Address: **Site 31**  
**24 Hour Emergency #: 800-255-3924** **Port Chicago Highway, CNWS**

**16. GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: **AMADD C. ANDAL** Signature: *Amadd C. Andral* Month Day Year: **08/13/02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: *Rick Shon* Signature: *Rick Shon* Month Day Year: **8/13/02**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month Day Year: \_\_\_\_\_

19. Discrepancy Indication Space: \_\_\_\_\_

**20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.**

Printed/Typed Name: *Donna* Signature: *Donna* Month Day Year: **8/13/02**

GENERATOR  
TRANSPORTER  
FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 12:49  
TIME OUT: 12:49

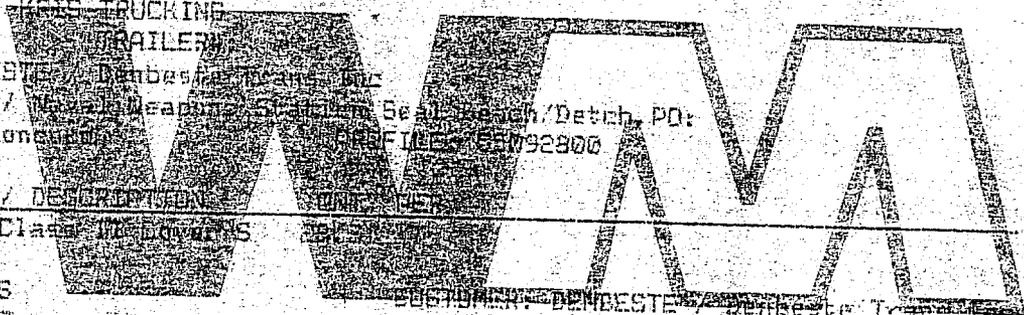
TICKET: 304856-1  
I/O: I  
STAGE TICKET: 155100

CARRIER: KRIS / KRIS TRUCKING  
TRUCK: 4

CUSTOMER: DENBESTE / Denbeste Trans. Inc.

GENERATOR: NWS / Naval Weapons Station Seal Beach/Detach. PO:

ORIGIN: CON / Concomit. REF FILE: 65W92800



MANIFEST WASTE / DESCRIPTION

WAF 020 / Class 00 Drums

GROSS: 09320 LBS

TARE: 32700 LBS

NET: 56620 LBS

CUSTOMER: DENBESTE / Denbeste Trans. Inc.

**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Brown, Ken Sr.

DEPUTY WEIGHMASTER: Brown, Ken Sr.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 3 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CA 71190114028** Manifest Document No. **80017**

2. Page 1 of 1

3. Generator's Name and Mailing Address  
 10 Delta Street  
 Concord, CA 94520-5100

4. Generator's Phone (925) 246-3672

5. Transporter 1 Company Name

**DEUBESTE TRANSPORTATION**

6. US EPA ID Number  
**CA D982513632**

A. Transporter's Phone  
**707 838 1407**

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
 Altamont Landfill  
 10840 Altamont Pass Road  
 Livermore, CA 94550

10. US EPA ID Number  
**CA D981382732**

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
0.01	D.T	0.0018	Y

D. Additional Descriptions for Materials Listed Above  
 Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
 24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
 Port Chicago Highway, CNWS

30.97  
 19.00  
 528.40

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name  
**AMADO C. ANDAL**

Signature  
*Amado C. Andal*

Month Day Year  
**10-8-13 02**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
**CHIEF LEE GAIN**

Signature  
*Lee Gain*

Month Day Year  
**10-8-13 02**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name  
**UNTIL 11:00 AM = 4 HRS STAND BY**

Signature

Month Day Year

19. Discrepancy Indication Space

204

528.40

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature  
*[Signature]*

Month Day Year  
**10-13-102**

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10040 Altamont Pass Road  
Livermore CA 94550

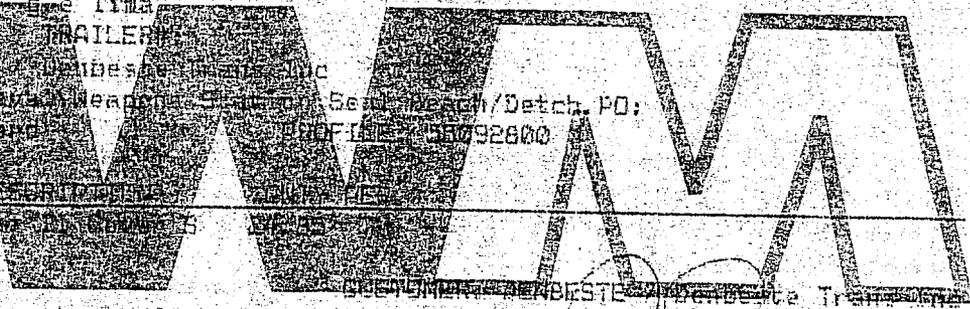
DATE: 08/13/2002  
TIME IN: 11:23  
TIME OUT: 11:23

TICKET: 304801-1  
I/O: I  
STAGE TICKET: 155120

CARRIER: G.E. LIMA / G.E. Lima  
TRUCK: 21284 TRAILER:  
CUSTOMER: DENBESTE / Denbeste Transp. Inc  
GENERATOR: NMS / Navy Weapons Station Seal Beach/Detch. PD:  
ORIGIN: CON / Concord PROFILE: 55092600

MANIFEST WASTE / DESCRIPTION  
00002 C2C / Class

GROSS: 79860 LBS  
TARE: 30160 LBS  
NET: 49700 LBS



**WASTE MANAGEMENT**  
CUSTOMER:

DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No. **CA 7100014028** Manifest Document No. **08067** 2. Page 1 of 1

3. Generator's Name and Mailing Address: Beach Detachment Concord  
10 Delta Street  
Concord, CA 94520-3100

4. Generator's Phone: (925) 246-5672

5. Transporter 1 Company Name  
**KRIS GAHAE**

6. US EPA ID Number  
**CA 4000239942**

A. Transporter's Phone  
**925 382 8892**

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number  
**CA D 9 8 1 3 8 2 7 3 2**

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers No. Type 13. Total Quantity 14. Unit Wt/Vol

a. Non Hazardous Soil

0.01 D T 0001 B Y

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

28.31  
19.00  
527.89

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name  
**AMADOC ANDAL**

Signature  
*Amado C. Andal*

Month Day Year  
**10 28 05**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
**KRIS GAHAE**

Signature  
*Kris Gahae*

Month Day Year  
**10 28 05**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

527.89

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

*[Handwritten Signature]*

*[Handwritten Signature]*

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 73740 24018

Manifest Document No. 88022

2. Page 1 of 1

3. Generator's Name and Mailing Address  
Naval Weapons Station Seal Beach, Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name

GELIMA

US EPA ID Number

CA L000221680

A. Transporter's Phone

800 838 1477

7. Transporter 2 Company Name

8.

US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10.

US EPA ID Number

C. Facility's Phone

CA D 981382732

11. Waste Shipping Name and Description

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

a. Non Hazardous Soil

0.01 D.T 00018 Y

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

50.85  
19.00

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMADO C. ANDAL

Signature

*Amado C. Andal*

Month Day Year

10/31/30.2

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

GEORGE LIMA

Signature

*George Lima*

Month Day Year

10/13/00

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

966.15

J. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name

*[Signature]*

Signature

*[Signature]*

Month Day Year

10/13/02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 15:57  
TIME OUT: 15:57

TICKET: 304925-1  
I/O: X  
STAGE TICKET: 155250

CARRIER: G.E. LIMA / g.e. Lima  
TRUCK: 21284 TRAILER#:  
CUSTOMER: DENBESTE / Denbeste Trans Inc  
GENERATOR: NWS / NWS Weapons Station Seal  
ORIGIN: CON / California PROFILE: 5502800

MANIFEST WASTE / DESCRIPTION QUANTITY PER  
00021 C2C / C1234567890 36.00

GROSS: 82160 LBS  
TARE: 30160 LBS  
NET: 52000 LBS TONS: 26.00  
CUSTOMER: DENBESTE / Denbeste Trans Inc  
CUSTOMER:

DEPUTY WEIGHMASTER: [Signature] DEPUTY WEIGHMASTER: [Signature]  
**WASTE MANAGEMENT**  
WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

Altamont Landfill LRRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 17:39  
TIME OUT: 17:39

TICKET: 304944-1  
I/O: 1  
STAGE TICKET: 155272

CARRIER: R ALFARO / Alfaro  
TRUCK: 5000 / TRAILER  
CUSTOMER: DENBESTE / Danbeste Trans Inc  
GENERATOR: NWS / Waste Management / San Jose / Detrol PO:  
SIN: CON / Concrete / 092500

MANIFEST WASTE / Description: 092500  
00030: 020 / Class: 092500

GROSS: 78340 LBS  
TARE: 25040 LBS  
NET: 43300 LBS TONS: 2.165

CUSTOMER: DENBESTE / Danbeste Trans Inc

**WASTE MANAGEMENT**

CUSTOMER: *Roselle Alfaro*

DEPUTY WEIGHMASTER: Victor Robinson

DEPUTY WEIGHMASTER: Victor Robinson

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **75110004028** Manifest Document No. **03021** 2. Page 1 of 1

3. Generator Name and Mailing Address: **Delta Street Concord, CA 94020-5100**  
 4. Generator's Phone: **(925) 246-5672**

5. Transporter 1 Company Name: **ELIMA** 6. US EPA ID Number: **CA000221680** A. Transporter's Phone: **8008381477**

7. Transporter 2 Company Name: \_\_\_\_\_ 8. US EPA ID Number: \_\_\_\_\_ B. Transporter's Phone: \_\_\_\_\_

9. Designated Facility Name and Site Address: **Altamont Landfill 10840 Altamont Pass Road Livermore, CA 94550**  
 10. US EPA ID Number: **CAD981382732** C. Facility's Phone: \_\_\_\_\_

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Non Hazardous Soil	0.01	D.T	00018	Y
b.	.	.	.	.
c.	.	.	.	.
d.	.	.	.	.

D. Additional Descriptions for Materials Listed Above: **Approval #: a) 55092800**  
 E. Handling Codes for Wastes Listed Above: \_\_\_\_\_

15. Special Handling Instructions and Additional Information:  
**Wear Proper Clothing when handling Material** Site Address: **Site 31**  
**24 Hour Emergency #: 800-255-3924** **Port Chicago Highway, CNWS**  
**5085**  
**19.00**

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: **AMADO C. ANDAL** Signature: *Amado C. Andral* Month Day Year: **08/13/02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **GEORGE LIMA** Signature: *George Lima* Month Day Year: **08/13/02**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month Day Year: \_\_\_\_\_

19. Discrepancy Indication Space: **None**

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: \_\_\_\_\_ Signature: *[Signature]* Month Day Year: **08/13/02**

GENERATOR

TRANSPORTER

FACILITY

78,350

# NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA 71700 240 18  
Manifest Document No. 02739

2. Page 1 of 1

3. Generator's Name and Mailing Address: Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100  
4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name: R. AIFAIO TRUCKING  
6. US EPA ID Number: K.A.L.O.O.O.2.55.B.7.9

A. Transporter's Phone: 909 595 1657

7. Transporter 2 Company Name  
8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address: Altamont Landfill  
10940 Altamont Pass Road  
Livermore, CA 94550  
10. US EPA ID Number: C.A.D.9.8.1.3.8.2.7.3.2

C. Facility's Phone

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Non Hazardous Soil	0.01	D.T	00018	Y
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above  
Approval #: a; 55092800

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information  
Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924  
Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: AMADO C. ANDAL

Signature: Amado C. Andral  
Month Day Year: 10/13/02

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: Roselio AIFAIO

Signature: Roselio Aifaio  
Month Day Year: 0-8-1-5 07

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name

Signature  
Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: [Signature]

Signature: [Signature]  
Month Day Year: 10/13/02

GENERATOR

TRANSPORTER

FACTOR

TY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 14:00  
TIME OUT: 14:11

TICKET: 304907-1  
I/O: I  
STAGE TICKET: 155219

CARRIER: R ALFARO / r alfaro trucking  
TRUCK#: 500 TRAILER#:

CUSTOMER: DENBESTE / Denbeste Trans Inc  
GENERATOR: NWS / Naval Weapons Station Seal Beach/Detch. Pt  
ORIGIN: CUN / Concord PROFILE: 95098800

MANIFEST WASTE / DESCRIPTIONS QUANTITY/WEIGHT  
00014 C2C / C2C 22.58

GROSS: 80200 LBS  
TARE: 35040 LBS  
NET: 45160 LBS TONS: 22.58

CUSTOMER: DENBESTE / Denbeste Trans Inc

DEPUTY WEIGHMASTER

### WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

Altamont Landfill & RRF  
10040 Altamont Pass Road  
Livermore CA 94550

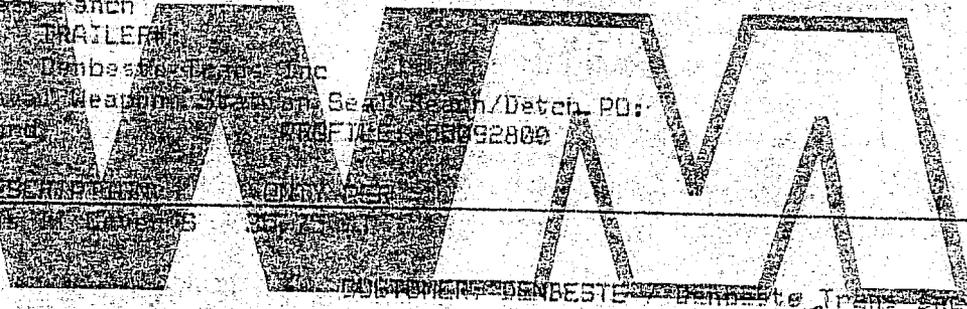
DATE: 08/13/2002  
TIME IN: 14:33  
TIME OUT: 14:33

TICKET: 304914-1  
I/O: 1  
STAGE TICKET: 135234

CARRIER: JESSER / Jesser Ranch  
TRUCK: 1 TRAYLER  
CUSTOMER: DENBESTE / Denbeste Trans Inc  
GENERATOR: NWS / Naval Weapons Station Seal Beach/Detach PO:  
ORIGIN: CON / Contractor PROFILE: 00092800

MANIFEST WASTE / DESCRIPTION: WASTE  
00016 C2C / Class 2C WASTE

GROSS: 101000 LBS  
TARE: 29500 LBS  
NET: 71500 LBS



**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CA 71700 240 230 000 004** Manifest Document No. **00000004** 2. Page 1 of 1

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name 6. US EPA ID Number A. Transporter's Phone

7. Transporter 2 Company Name **TRUCKING** 8. **CA 2000 25 5877** US EPA ID Number B. Transporter's Phone **909 575 165**

9. Designated Facility Name and Site Address  
 Altamont Landfill  
 10840 Altamont Pass Road  
 Livermore, CA 94550

10. US EPA ID Number  
**CA D 9 8 1 3 8 2 7 3 2**

C. Facility's Phone

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Non Hazardous Soil	0.01	D.T	000.18	Y
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above  
 Approval #: **AJ 0092800**  
 Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information  
 Wear Proper Clothing when handling Material Site Address: Site 31  
 24 Hour Emergency #: 300-255-3924 Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: **AMADO C. ANDAL** Signature: *Amado C. Andral* Month: **08** Day: **13** Year: **02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **TRUCKING** Signature: *Trucking* Month: Day: Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Signature: Month: Day: Year:

TRANSPORTER # 1

GENERATOR

TRANSPORTER

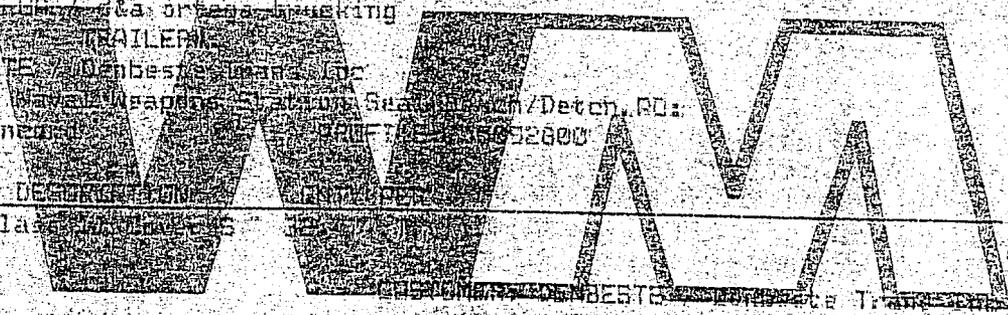
FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 15:35  
TIME OUT: 15:35

TICKET: 304924-1  
I/O: I  
STAGE TICKET: 155240

CARRIER: D&A ORTEGA / d&a ortega trucking  
TRUCK: 6  
TRAILER:  
CUSTOMER: DENBESTE / Denbeste, Inc.  
OPERATOR: NWS / Naval Weapons Station / Detach. RD:  
BIN: COM / Concrete



MANIFEST WASTE / DESCRIPTION  
WAF: CRC / Class

GROSS: 94040 LBS  
TARE: 29100 LBS  
NET: 64940 LBS

**WASTE MANAGEMENT**  
CUSTOMER: *Frank Donofrio*

DEPUTY WEIGHMASTER: Donofrio, Frank

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 000 000 909 28

Manifest Document No. 000076

2. Page 1 of 1

3. Generator's Name and Mailing Address:  
 Central Precipitation Station Seal Beach Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-5100

4. Generator's Phone ( 925 ) 246-5672

5. Transporter 1 Company Name  
 Jess Ranch Trucking

6. US EPA ID Number  
 CA 000 000 909 28

A. Transporter's Phone  
 209 699 7225

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
 Altamont Landfill  
 10840 Altamont Pass Road  
 Livermore, CA 94550

10. US EPA ID Number  
 CA 000 000 909 28

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers No. Type 13. Total Quantity 14. Unit Wt/Vol

0.01 D.T 00018 Y

D. Additional Descriptions for Materials Listed Above

Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
 24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
 Port Chicago Highway, CNWS

6/19/05

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name  
 AMADD C. ANDAL

Signature  
 Amadd C. Andral

Month Day Year  
 06 19 05

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
 Jess

Signature  
 Jess

Month Day Year  
 06 19 05

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

00000

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

06 19 05

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY



WEIGHT (LB) TIME DATE COMMODITY: HAZARDOUS WASTE  
 GROSS: 30.17 8-13-02 81440 15 48.72 ton  
 TARE:  
 NET:  
 YARDAGE: 15.48 08/13/02 30250 14 15.53 ton

CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
 NO: **75395**  
 WEIGHMASTER CERTIFICATE  
 This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR NWS	MANIFEST 21626808	PROFILE NO. ED1717
TRACTOR LICENSE NO. S114571	BIN #	RECEIPT #

1070055

*[Handwritten signature]*

17695

10002

20001

22011

121558.0

Brown Soil

4,262.73

*[Handwritten scribbles]*

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 758 8-10-02 76860 lb 39.40 ton

DEPUTY WEIGHMASTER

NO: 75355

WEIGHMASTER CERTIFICATE

TARE: 14:59 08/13/02 31740 lb 15.87 ton

NET:

YARDAGE:

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR M. L. S.	MANIFEST C1676868	PROFILE NO. E-3 1517
TRACFOR LICENSE NO. 44536	BUY #	RECEIPT #

Handwritten notes and calculations in the center of the page, including a vertical list of numbers: 17.40, 15.87, 1.53.

Handwritten calculations on the right side of the page: 33.52, 176.95.

Large handwritten signature or name at the bottom left of the page.

Handwritten date or number at the bottom right: 4/16/03.

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. CA 1700245282689 of Manifest Document No. 21626869 Page 1 of 1  
 Information other than that indicated is not required by Federal law.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

3. Generator's Name and Mailing Address: Naval Weapons Station Soud Beach, Detachment Concord, 10 Delta Street, Concord, CA 94529-5100  
 A. State Manifest Document Number: 21626869

4. Generator's Phone: 915-446-5677  
 B. State Generator's ID: CA 1700245282689

5. Transporter 1 Company Name: DUNN & TRAVIS  
 6. US EPA ID Number: CA 1982521100  
 C. State Transporter's ID: [Reserved]

7. Transporter 2 Company Name: [Blank]  
 8. US EPA ID Number: [Blank]  
 D. State Transporter's ID: [Reserved]

9. Designated Facility Name and Street Address: 3521 Old Skyline Road, Kettleman City, CA 95647  
 10. US EPA ID Number: CA T 00051  
 E. State Facility ID: [Reserved]  
 F. Facility's Phone: [Blank]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. RO. Hazardous Waste Solid, N.O.S. (Lead) D. MA3077, PG III (D008)	001	DT	00018	1	State: CA EPA/Other: [Blank]
b. 10 <sup>5</sup> SP4536					State: [Blank] EPA/Other: [Blank]
c.					State: [Blank] EPA/Other: [Blank]
d.					State: [Blank] EPA/Other: [Blank]

J. Additional Descriptions for Materials Listed Above: [Blank]  
 K. Handling Codes for Wastes Listed Above: a. 18703, b. [Blank], c. [Blank]

15. Special Handling Instructions and Additional Information: Wear proper clothing when handling material. Site Address: Suf 31, Post Chicago Hwy, CNWS. 24 Hr. Emergency #: (800) 355-3924. ERSP at 171.

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: AMADOC, ANDRE  
 Signature: [Signature]  
 Month: 9, Day: 13, Year: 92

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: [Signature]  
 Signature: [Signature]  
 Month: 9, Day: 13, Year: 92

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: [Blank]  
 Signature: [Blank]  
 Month: [Blank], Day: [Blank], Year: [Blank]

19. Discrepancy Indication Space: 4,163,63

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: [Signature]  
 Signature: [Signature]  
 Month: 11, Day: 15, Year: 92

DO NOT WRITE BELOW THIS LINE.

UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No. *CAT 7170021326* Manifest Document No. *268701* Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: *Naval Weapons Station Seal Beach Detachment Concord 10 Delta Street Concord, CA 94520-5100*

4. Generator's Phone: *925.246.5472*

5. Transporter 1 Company Name: *DEWBEST TRANSPORT* 6. US EPA ID Number: *CAD982513632*

7. Transporter 2 Company Name: \_\_\_\_\_ 8. US EPA ID Number: \_\_\_\_\_

9. Designated Facility Name and Site Address: *Chemical Waste Management, Inc 35251 Old Skyline Road Kettleman City, CA 93239* 10. US EPA ID Number: *CAT0000646117*

A. State Manifest Document Number: *21626870*

B. State Generator ID: *7170021326*

C. State Transporter ID (Reserved): \_\_\_\_\_

D. Transporter's Phone: *925-442-1477*

E. State Transporter ID (Reserved): \_\_\_\_\_

F. Transporter's Phone: \_\_\_\_\_

G. State Facility ID: \_\_\_\_\_

H. Facility's Phone: \_\_\_\_\_

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit: Wt/Vol	15. Waste Number
	No.	Type			
<i>RC Hazardous Waste Solid, N.O.S. (Lead) 9. NA3077, PG III (D008)</i>	<i>001</i>	<i>DT</i>	<i>00015</i>	<i>7</i>	<i>State: CA EPA/Other: DT</i>
<i>b.</i>					<i>State: EPA/Other:</i>
<i>c.</i>					<i>State: EPA/Other:</i>
<i>d.</i>					<i>State: EPA/Other:</i>

J. Additional Descriptions for Materials Listed Above: *Approved for ERG1 (Lead)*

K. Handling Codes for Wastes Listed Above: *15723*

15. Special Handling Instructions and Additional Information: *Wear proper clothing when handling material. In Emergency # (800) 255-3921 ERG# 171*

Site Address: *Site 31 Fort Chicago Hwy, CNWS*

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and pre-classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: *AMADO C. ANDAL* Signature: \_\_\_\_\_ Month: *03* Day: *13* Year: *02*

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: *MICHAEL C. BLACK* Signature: \_\_\_\_\_ Month: *03* Day: *13* Year: *02*

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

19. Discrepancy Indication Space: *4,131.78*

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
 Printed/Typed Name: *G Barber* Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER, 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

Y

WEIGHT (LB) TIME DATE COMMODITY: HAZARDOUS WASTE

GROSS: 15:00 8-13-02 78500 lb 38.25 ton DEPUTY WEIGHMASTER

TARE: 15:00 08/13/02 31800 lb 15.90 ton

NET:

YARDAGE:

CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 35251 Old Skivline Road  
 Kettleman City, CA  
 NO: 75356

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 2700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR NMS	MANIFEST 216707D	PROFILE NO. ED1917
TRACTOR LICENSE NO.	BIN #	RECEIPT #

BE0034

23,35  
176.95

Brown Son

*[Signature]*

4,131.78

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 717 00 24028

Manifest Document No.

0.D.C.1.8

2. Page 1

of 1

3. Generator's Name and Mailing Address

Naval Weapons Station Seal Beach / Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone: 925) 246-5672

5. Transporter 1 Company Name

DEA ORTEGA

6. US EPA ID Number

CA R0000 94267

A. Transporter's Phone

6017087

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number

CA D 9 8 1 3 8 2 7 3 2

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers

No.

Type

13. Total Quantity

14. Unit Wt/Vol

0.01 D.T 00018 Y

J. Additional Descriptions for Materials Listed Above

Approval #: a) 35092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMADO C. ANDAL

Signature

Amado C. Andral

Month Day Year

08 13 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Daniel Ortega Rod

Signature

Daniel Ortega R

Month Day Year

08 13 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

0. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

Month Day Year

ORIGINAL - RETURN TO GENERATOR

GENERATOR

TRANSPORTER

FACILITY

Y

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 71700, 245.2.8

Manifest Document No.

000.0.4

2. Page 1

of 1

3. Generator's Name and Mailing Address

Naval Weapons Station Seal Beach/ Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone ( 925 ) 246-5672

5. Transporter 1 Company Name

DEA ORTEGA

6. US EPA ID Number

CAR 0000 94267

A. Transporter's Phone

601 9087

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number

CAD 98138.2732

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers

13. Total Quantity

14. Unit Wt/Vol

a. Non Hazardous Soil

0.01 D.T 00018 Y

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMADO C. ANDAL

Signature

Amado C. Andel

Month Day Year

0.8 1.30.2

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Daniel Ortega R

Signature

Daniel Ortega R

Month Day Year

0.8 1.30.2

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

Month Day Year

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

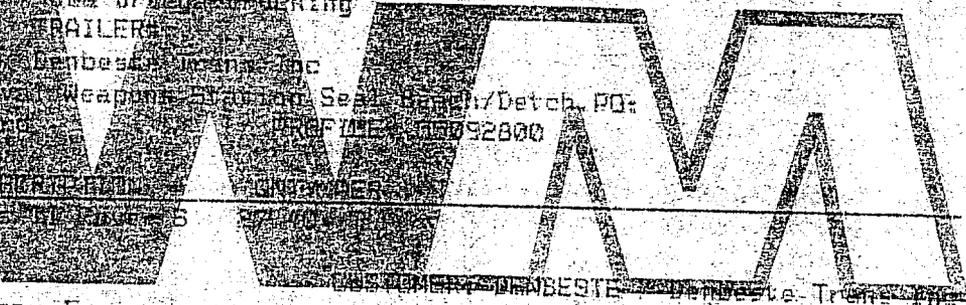
DATE: 08/13/2002  
TIME IN: 11:49  
TIME OUT: 11:50

TICKET: 304820-1  
T/O: 1  
STAGE TICKET: 155151

CARRIER: D&A DRIVEN / d&a orhera trucking  
TRUCK: 6 TRAILER:  
CUSTOMER: DENBEST / Denbest inc  
GENERATOR: NWS / Naval Weapons Station Seal Beach/Detch. PQ:  
ORIGIN: COM / Contingent PROFILE: 00092800

MANIFEST WASTE / DESCRIPTION: WASTE  
WAF: C2C / Glass

GROSS: 83900 LBS  
TARE: 29100 LBS Manual  
NET: 54800 LBS



DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

Altamont Landfill & RAP  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 05/13/2002  
TIME IN: 15:01  
TIME OUT: 16:01

TICKET: 304928-1  
I/O: I  
STAGE TICKET: 155252

CARRIER: BYARS / byars trucking  
TRUCK: 532 TRAILER#:

CUSTOMER: DENBESTE / Denbeste Trans Inc

GENERATOR: NWS / Weapons Division Seal Beach, CA

ORIGIN: COM / California PROFILE: 15702600

MANIFEST WASTE / DESCRIPTION: 22 G20 / Class 20

GROSS: 67360 LBS  
TARE: 31100 LBS  
NET: 36260 LBS

CUSTOMER: DENBESTE / Denbeste Trans Inc

DEPUTY WEIGHMASTER: [Signature] DEPUTY WEIGHMASTER: [Signature]

# WASTE MANAGEMENT

## WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 11:25  
TIME OUT: 11:25

TICKET: 004903-1  
T/O: I  
STAGE TICKET: 135122

CARRIER: BYARS / byars trucking  
TRUCK: 532 TRAILER:

CUSTOMER: DENBESTE / Denbeste Distrib Inc  
GENERATOR: NWS / Waste Management Station Seal Beach/Detch. PO:  
ORIGIN: CON / Conover PROFILE: 20092800

MANIFEST WASTE / DESCRIPTION  
00003 C2C / Clay in Class 6

GROSS: 81400 LBS

NET: 31100 LBS Manual  
50300 LBS TONS



DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

Please print or type in black ink on a non-designated form (if applicable) type in black

# NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

CA 0000000000000000

Manifest Document No. 2

2. Page 1 of 1

3. Generator's Name and Mailing Address: Beach Detachment District  
10 Delta Street  
Livermore, CA 94550

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name

JAMES BYARS TRUCKING

6. US EPA ID Number

CA 0000000000000000

A. Transporter's Phone

(925) 246-5672

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Altamont Landfill  
10540 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number

CA 0000000000000000

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers  
No. Type

13. Total Quantity

14. Unit Wt/Vol

0 0 1 D T 000 1 8 Y

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

Approval #: a) 55092800

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNVS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of hazardous Waste.

Printed/Typed Name

AMADO CANDAL

Signature

Amado C. Candal

Month Day Year

0 8 / 1 3 0 2

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

JAMES BYARS

Signature

James Byars

Month Day Year

1 2 / 8 / 0 2

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

James Byars

Signature

James Byars

Month Day Year

1 2 / 8 / 0 2

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 14:19  
TIME OUT: 14:19

TICKET: 304509-1  
I/O: 1  
STAGE TICKET: 155230

CARRIER: JEN / Jensen Trucking  
TRUCK: 10 TRAILER  
CUSTOMER: DENBESTE / Denbeste, Inc  
GENERATOR: NWS / Naval Weapons Station Seal Beach/Detch. PG:  
BIN: CON / Contained IDENTIFY: 5002800

MANIFEST WASTE / DESCRIPTION CONTAINER  
00020 C2C / Class of Containers 30

GROSS: 94600 LBS  
TARE: 32940 LBS  
NET: 61740 LBS

CUSTOMER: DENBESTE / Denbeste, Inc

# WASTE MANAGEMENT

DEPUTY WEIGHMASTER: Rojas, Rogelio

CUSTOMER: *[Signature]*  
DEPUTY WEIGHMASTER: Rojas, Rogelio

## WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 737000 24218

Manifest Document No.

850003

2. Page 1

of 1

3. Generator's Name and Mailing Address  
 Coastal Transport Station  
 111 Delta Street  
 Concord, CA 94020-5100

4. Generator's Phone ( 925 ) 246-5672

5A. Transporter 1 Company Name

JAMES BYARS TRUCKING

6. US EPA ID Number

CA D0000097643

A. Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
 10840 Altamont Pass Road  
 Livermore, CA 94550

10. US EPA ID Number

CA D 981382732

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

0.01 D.T 00018 Y

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
 Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
 24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
 Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMADO C. ANDAL

Signature

Amado C. Andal

Month Day Year

06/13/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

JAMES BYARS

Signature

James Byars

Month Day Year

09/13/05

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year

11/13/07

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 12:59  
TIME OUT: 12:59

TICKET: 304865-1  
1/0: 1  
STAGE TICKET: 155190

CARRIER: ALVAR / Alvarez Trucking  
TRUCK: A1 TRAILER:

CUSTOMER: DENBERT / Denbert Trans Inc  
GENERATOR: NWS / Nuclear Weapons Division San Francisco/Detch. P.O.  
ORIGIN: CON / Commercial PROFANE: 0792A00

HAZARDOUS WASTE / DECONTAMINATION / CHEMICALS  
CFC / CFC

GROSS: 86500 LBS  
TARE: 30540 LBS  
NET: 55960 LBS

CUSTOMER: DENBERT / Denbert Trans Inc

DEPUTY WEIGHMASTER: [Signature]

CUSTOMER: [Signature]

### WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CA 2100014021800020** Manifest Document No. **100020**

2. Page 1 of 1

3. Generator's Name and Mailing Address:  
Naval Weapons Station Seal Beach/ Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name  
**TENSEN TRUCKING**

6. US EPA ID Number  
**CA 2250966920**

A. Transporter's Phone  
**916-952-1779**

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number  
**CA D 981382732**

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers	13. Total Quantity	14. Unit
No.		Wt/Vol

a. Non Hazardous Soil

0.01	D.T	00018 Y
------	-----	---------

b.

c.

d.

D. Additional Descriptions for Materials Listed Above  
Approval #: 3135092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information  
  
Wear Proper Clothing when handling Material      Site Address: Site 31  
24 Hour Emergency #: 800-255-3924                      Port Chicago Highway, CNWS  
  
586.53

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name  
**AMADOR C. ANDAL**

Signature  
*Amador C. Andal*      Month Day Year  
10/1/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
**JOHN TENSEN**

Signature  
*John Tensen*      Month Day Year  
10/1/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature      Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature  
*[Signature]*      Month Day Year  
10/1/02

TRANSPORTER # 1

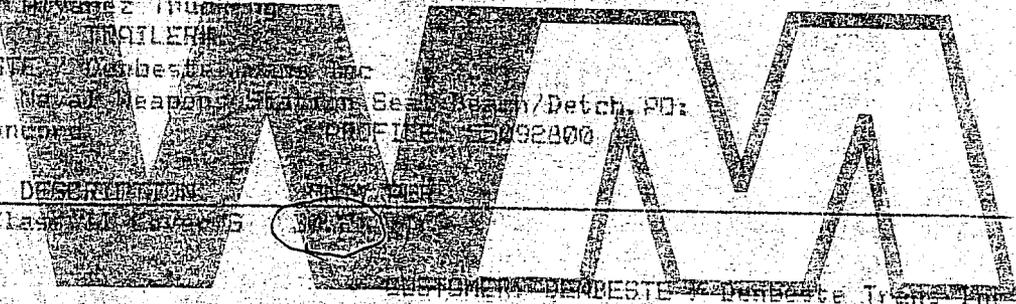
GENERATOR TRANSPORTER FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 17:08  
TIME OUT: 17:08

TICKET: 304940-1  
I/O: 1  
STAGE TICKET: 135254

CARRIER: ALVAR Alvarez Trucking  
TRUCK: A1 TRAILER  
CUSTOMER: DENBESTE Denbeste Tractors Inc  
GENERATOR: NWS / Naval Weapons Station Seal Beach/Detach. PD:  
ORIGIN: CON / Contra Costa County  
OFFICE: 5092800



WASTE / DESCRIPTION  
00029 C2C / Class 123456

GROSS: 90960 LBS  
TARE: 30540 LBS  
NET: 60420 LBS

**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Victor Robinson CUSTOMER: [Signature] DEPUTY WEIGHMASTER: Victor Robinson

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 7170024028

Manifest Document No. 03089

2. Page 1 of 1

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach / Detachment Concord  
 III Delta Street  
 Concord, CA 94520-5100

4. Generator's Phone: (925) 246-5672

5. Transporter 1: Company Name

ALVAREZ TRUCKING

6. US EPA ID Number

CA 4000205950

A. Transporter's Phone

209-7441335

7. Transporter 2: Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
 10840 Altamont Pass Road  
 Livermore, CA 94550

10. US EPA ID Number

CAD981382732

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

WASTE SITE TESTS EXISTING HOLE

12. Containers

No. Type

0 0 1 D T

13. Total Quantity

0.00018

14. Unit Wt/Vol

Y

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
 Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
 24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
 Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMADO C. ANDAL

Signature

Amado C. Andral

Month Day Year

08 13 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

JORGE ALVAREZ

Signature

Jorge Alvarez

Month Day Year

08 13 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Francis Deane

Signature

Francis Deane

Month Day Year

08 13 02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY



12181 91,800

NON-HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No. CA 7170014328 Manifest Document No. 88829 2. Page 1 of 1

3. Generator Name and Site Address: 10 Delta Street, Concord, CA 94520-5100

4. Generator's Phone: (925) 246-5672

5. Transporter 1 Company Name: ALVAREZ TRUCKING

6. US EPA ID Number: CAL 000205950

A. Transporter's Phone: 209-7441335

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address: Altamont Landfill, 10840 Altamont Pass Road, Livermore, CA 94550

10. US EPA ID Number: CAD 981382732

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers No. Type 13. Total Quantity 14. Unit Wt/Vol

a. Non Hazardous Soil 0 0 1 D T 0 0 0 1 8 Y

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

Approval #: a) 55092800

15. Special Handling Instructions: Special handling required with this material

Wear Proper Clothing when handling Material 24 Hour Emergency #: 800-255-3924

Site Address: Site 31 Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of hazardous waste.

Printed/Typed Name: AMADO E. ANDAL

Signature: Amado E. Andal

Month Day Year: 08/3/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: JORGE ALVAREZ

Signature: JORGE ALVAREZ

Month Day Year: 08/13/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Victor Robinson

Signature: Victor Robinson

Month Day Year: 08/12/02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altawont Landfill & RRF  
10040 Altawont Pass Road  
Livermore CA 94550

DATE: 05/13/2002  
TIME IN: 17:00  
TIME OUT: 17:00

TICKET: 324937-1  
I/O: I  
STAGE TICKET: 155251

CARRIER: JPER / JJ perez & sons

TRUCK: 070\_1 TRAILER#:

CUSTOMER: DENBESTE / Denbeste Trans Inc

GENERATOR: NWS Weapons Station Sea  
ORIGIN: CON / Containers PROFILE: 01092800

MANIFEST WASTE / DESCRIPTION / QUANTITY PER  
W0025 020 / 010 Containers

GROSS: 92000 LBS  
TARE: 29300 LBS  
NET: 62700 LBS  
CUSTOMER: DENBESTE / Denbeste Trans Inc

DEPUTY WEIGHMASTER: [Signature] DEPUTY WEIGHMASTER: [Signature]

# WASTE MANAGEMENT

## WEIGHMASTER CERTIFICATE

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**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CA 717 UU 2 # 228** Manifest Document No. **08208**

2. Page 1 of 1

3. Generator Name and Mailing Address  
**Naval Weapons Station Seal Beach/ Detachment, Concord**  
 10 Delta Street  
 Concord, CA 94520-3100

4. Generator's Phone: (925) 246-5672

5. Transporter 1 Company Name  
**JS Pone & Son**

6. US EPA ID Number  
**CA 200 0209450**

A. Transporter's Phone  
**209-601-5893**

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
**Altamont Landfill**  
 10840 Altamont Pass Road  
 Livermore, CA 94550

10. US EPA ID Number  
**CAD 981382732**

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers No. Type 13. Total Quantity 14. Unit Wt/Vol

a. **Non Hazardous Soil**

**0 0 1 D T 000 18 Y**

b.

c.

d.

**IF 70 9B35501**

D. Additional Descriptions for Materials Listed Above  
 Approval #: a) 55092800  
**Soil Contaminated with Trace Metals**

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

**Wear Proper Clothing when handling Material**  
**24 Hour Emergency #: 800-255-3924**

**Site Address: Site 31**  
**Port Chicago Highway, CNWS**

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name  
**AMADOR, ANDAL**

Signature

Month Day Year  
**08 13 02**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
**Sauvay Leon**

Signature

Month Day Year  
**08 13 02**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year  
**12 13 02**

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 13:02  
TIME OUT: 13:02

TICKET: 304064-1  
I/O: 1  
STAGE TICKET: 155109

CARRIER: F. MARTINEZ / F. MARTINEZ TRUCKING  
TRUCK: 77

CUSTOMER: DENBESTE / Denbeste Trans Inc

GENERATOR: NWS / Naval Weapons Station Seal Beach/Detach. PO:

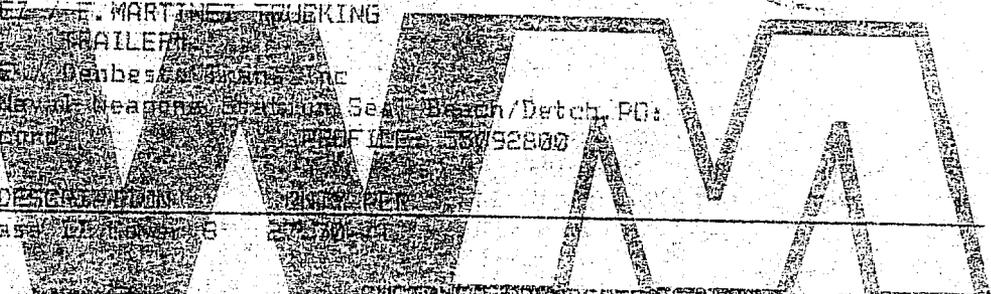
TBIN: CON / Contn

MANIFEST WASTE / DESCRIPTION  
00010 C2C / Class of materials

GROSS: 66860 LBS

TARE: 31450 LBS

NET: 35410 LBS



# WASTE MANAGEMENT

DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

## WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. CA7170014028 Manifest Document No. 00025 2. Page 1 of 1

3. Generator Name and Address: Delta Beach / Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone: (925) 246-5672

5. Transporter 1 Company Name: J S Perez & Son 6. US EPA ID Number: CAE000209450 A. Transporter's Phone: 209-601-5893

7. Transporter 2 Company Name: \_\_\_\_\_ 8. US EPA ID Number: \_\_\_\_\_ B. Transporter's Phone: \_\_\_\_\_

9. Designated Facility Name and Site Address: Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550 10. US EPA ID Number: CAD981382732 C. Facility's Phone: \_\_\_\_\_

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. <u>Non Hazardous Soil</u>	<u>001</u>	<u>DT</u>	<u>00018</u>	<u>Y</u>
b. _____				
c. _____				
d. <u>IT 70 91335501</u>				

D. Additional Descriptions for Materials Listed Above: \_\_\_\_\_ E. Handling Codes for Wastes Listed Above: \_\_\_\_\_

Approval #: a) 55092800

15. Special Handling Instructions and Additional Information:  
Wear Proper Clothing when handling Material Site Address: Site 31  
24 Hour Emergency #: 800-255-3924 Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste:

Printed/Typed Name: AMADO C. ANDAL Signature: Amado C. Andral Month: 08 Day: 13 Year: 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Javier Leon Signature: Javier Leon Month: 08 Day: 13 Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

19. Discrepancy Indication Space: \_\_\_\_\_

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Frank J. ... Signature: [Signature] Month: 08 Day: 13 Year: 02

GENERATOR FACILITY TRANSPORTER

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 17:05  
TIME OUT: 17:05

TICKET: 304939-1  
T/O: I  
STAGE TICKET: 155263

CARRIER: F. MARTINEZ / F. MARTINEZ TRUCKING  
TRUCK: 77  
CUSTOMER: DENBESTE / Denbeste Waste Transfer  
GENERATOR: MWS / Waste Management Services / Detach. PO:  
ORIGIN: CON / Contra Costa County / Permit #: 05792800

MANIFEST WASTE / DESCRIPTION  
00025 C2C / Class 25

GROSS: 38260 LBS  
TARE: 31460 LBS  
NET: 6800 LBS

**WASTE MANAGEMENT**  
CUSTOMER: *[Signature]*

DEPUTY WEIGHMASTER: Victor Robinson DEPUTY WEIGHMASTER: Victor Robinson

**WEIGHMASTER CERTIFICATE**

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**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.  
CA 71700 245 28

Manifest Document No. 08070  
2. Page 1 of 1

3. Generator's Name and Mailing Address:  
Naval Weapons Station Seal Beach/ Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name: F M MARTINEZ  
6. US EPA ID Number: CAL 000 834621

A. Transporter's Phone: 207 603 4223

7. Transporter 2 Company Name:  
8. US EPA ID Number:

B. Transporter's Phone:

9. Designated Facility Name and Site Address:  
Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number: CAD 98138 2732

C. Facility's Phone:

11. Waste Shipping Name and Description:

12. Containers No. Type  
13. Total Quantity  
14. Unit Wt/Vol

a. Non Hazardous Soil

0.01 D.T 000 18 Y

b.

c.

d.

D. Additional Descriptions for Materials Listed Above  
Approval #: a) 55092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information  
  
Wear Proper Clothing when handling Material Site Address: Site 31  
24 Hour Emergency #: 800-255-3924 Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: A MADD C, ANDAL

Signature: *Amado C. Andral*

Month Day Year: 08 13 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: FELIX MARTINEZ

Signature: *Felix Mart*

Month Day Year: 08 13 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name: F

Signature:

Month Day Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: R. G.

Signature: *R. G.*

Month Day Year: 08 13 02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore, CA 94550

DATE: 08/22/2002  
TIME IN: 09:56  
TIME OUT: 08:56

TICKET: 306544-1  
D/O: 1  
STAGE TICKET: 156327

CARRIER: FRED'S / Fred's trucking  
TRUCK: F4

CUSTOMER: DENBESTE / Denbeste Trans, Inc.  
GENERATOR: NWS / Naval Weapons Station Seal Beach/Del. ch. PO:  
ORIGIN: CON / Concom PROFILE: 30092800

WASTE / DESCRIPTION  
WHF C2C / Glass

GROSS: 73040 LBS  
TARE: 32240 LBS  
NET: 41600 LBS

WASTE MANAGEMENT

DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

ET 98260

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA 7170024028 Manifest Document No. 08026

2. Page 1 of 1

3. Generator Name and Site Address Beach / Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name  
F MARQUEZ

6. US EPA ID Number  
CA L.O.002346.2.1

A. Transporter's Phone  
209 603-4223

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number  
CAD981382732

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers No. Type 13. Total Quantity 14. Unit Wt/Vol

a. Non Hazardous Soil

0 0 1 D T 000 1 8 Y

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

Approval #: a) 55092800

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name  
AMADO C. ANDAL

Signature  
Amado C. Andral

Month Day Year  
12 13 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
FELIX MARQUEZ

Signature  
Felix Marquez

Month Day Year  
08 05 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name  
Victor Roberson

Signature  
Victor Roberson

Month Day Year  
03 12 02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

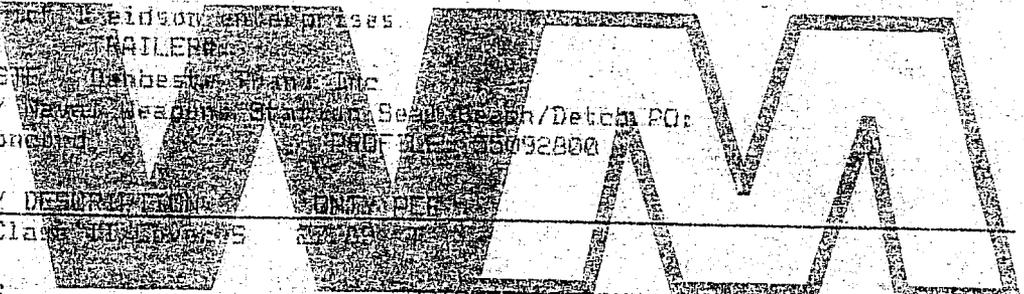
FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/22/2002  
TIME IN: 08:49  
TIME OUT: 08:49

TICKET: 306539-1  
I/O: 1  
STAGE TICKET: 156923

CARRIER: RTH / Reidson Enterprises  
TRUCK: 8 TRAILER:  
CUSTOMER: DENBESTE / Denbeste Trans Inc  
GENERATOR: NWS / Nevada Weighing Standards / Sealed Weigh / Detch PC:  
BIN: CON / Condo 3407 01 05092800



MANIFEST WASTE / DESCRIPTION / WEIGHT / UNIT / TARE / CLASS / CLAS

00032 C2C / Clay 10 10 10 10 10 10  
GROSS: 78640 LBS  
TARE: 30860 LBS  
NET: 47780 LBS TONE

CUSTOMER: DENBESTE / Denbeste Trans Inc  
CUSTOMER:

**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

WEIGHMASTER CERTIFICATE

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**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.  
CA 71700 24628

Manifest Document No.  
00033

2. Page 1 of 1

3. Generator Name and Mailing Address  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name  
Fred's Trucking

6. US EPA ID Number  
CA000054848

A. Transporter's Phone  
925-625-0324

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number  
CAD981382732

C. Facility's Phone

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Non Hazardous Soil	0.01	D.T	00018	Y
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above  
Approval #: a) 55092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

500

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: AMADO C. ANDAL  
Signature: Amado C. Andral  
Month Day Year: 08/22/02

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: Tim Costa  
Signature: Tim Costa  
Month Day Year: 08/22/02

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name:  
Signature:  
Month Day Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: John R. Schaeffer  
Signature: John R. Schaeffer  
Month Day Year: 08/22/02

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RR  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 16:12  
TIME OUT: 16:12

TICKET: 304930-1  
I/C: I  
STAGE TICKET: 155254

CARRIER: FRED'S / Fred's trucking  
TRUCK: F4 TRAILER#:

CUSTOMER: DENBESTE / Denbeste Trans Inc

GENERATOR: NWS / Nuclear Weapon / on Seal / Detch. PO

ORIGIN: CON / Con / PROFILE: 5092800

MANIFEST WASTE / DESCRIPTION: C2C / C15

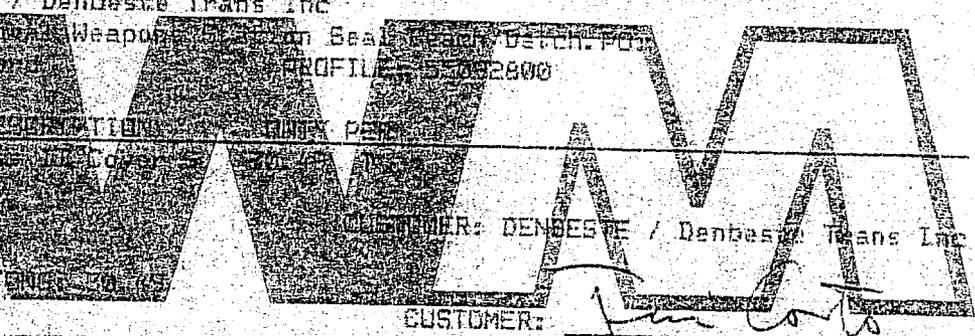
23

GROSS: 93220 LBS

TARE: 32240 LBS

NET: 60980 LBS

DEPUTY WEIGHMASTER:



CUSTOMER: DENBESTE / Denbeste Trans Inc

CUSTOMER:

**WASTE MANAGEMENT**

WEIGHMASTER CERTIFICATE

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**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 71700 24528

Manifest  
Document No.

00032

2. Page 1

of 1

3. Generator's Name and Mailing Address  
Beach / Detachment Concord

10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone ( 925 ) 246-5672

5. Transporter 1 Company Name

R.L.F.

6. CAL 000096925  
US EPA ID Number

CA 00096925

A. Transporter's Phone

209 656 9874

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number

CAD 981382732

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers

No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

0 0 1 D T 0 0 0 1 8 Y

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste:

Printed/Typed Name

AMADD C. ANDAL

Signature

*Amadd C. Andal*

Month Day Year

08 22 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

RICH KEDSON

Signature

*Rich Kedson*

Month Day Year

08 22 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

John R. Schaouff

Signature

*John R. Schaouff*

Month Day Year

08 22 02

GENERATOR

TRANSPORTER

FACILITY

TRANSPORTER # 1

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 12:02  
TIME OUT: 12:13

TICKET: 304047-1  
I/O: I  
STAGE TICKET: 155164

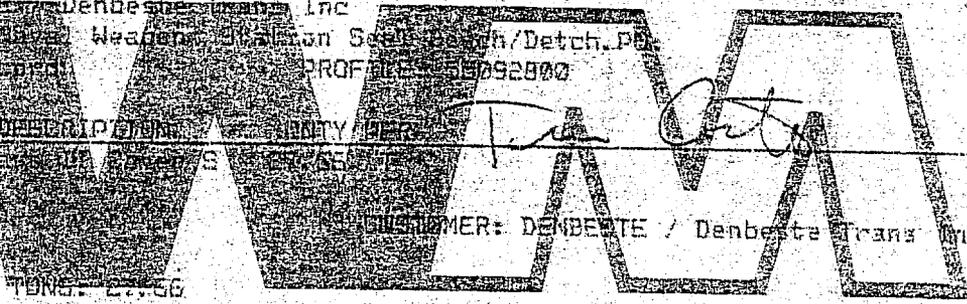
CARRIER: F / Freds  
TRUCK: F4

TRAILER#:

CUSTOMER: DENBESTE / Denbeste Trans Inc  
GENERATOR: NWS / Weapons Division Seal Beach/Detch. PD  
ORIGIN: CON / (Canada) PROFILE: 0092800

MANIFEST WASTE DESCRIPTION QUANTITY UNIT  
1005 C2C / C2C 10000 LBS

GROSS: 88450 LBS  
TARE: 33140 LBS  
NET: 55320 LBS TONS: 12.566



DEPUTY WEIGHMASTER **WASTE MANAGEMENT** CUSTOMER: DENBESTE / Denbeste Trans Inc

**WEIGHMASTER CERTIFICATE**

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**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 7170014528

Manifest Document No.  
00025

2. Page 1 of 1

3. Generator Name and Site Address  
 111 Delta Street  
 Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name

Fred's Trk

6. US EPA ID Number

KA0000-54848

A. Transporter's Phone

925-625-0324

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
 10840 Altamont Pass Road  
 Livermore, CA 94550

10. US EPA ID Number

CAD981382732

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

001D T 00018 Y

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

Approval #: a) 55092800

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
 24 Hour Emergency #: 800-255-3924

30000A SUB 205675  
 Site Address: Site 31  
 Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

A. MADD C. ANDAL

Signature

*A. Madd C. Andale*

Month Day Year

10/8/13/07

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Jim Costa

Signature

*Jim Costa*

Month Day Year

10/8/17/07

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

*[Signature]*

Month Day Year

10/12/07

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 14:02  
TIME OUT: 14:02

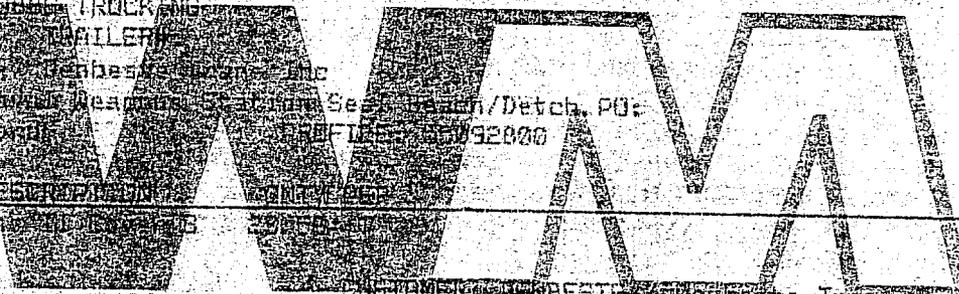
TICKET: 304098-1  
I/O: 1  
STAGE TICKET: 155220

CARRIER: THIBBS TRUCKING  
TRUCK: 706

CUSTOMER: DENBESTE  
GENERATOR: NWS /   
ORIGIN: CON /   
OFFICE: 3092000

HAZARDOUS WASTE / DESTINATION  
00012 C20 / Class

GROSS: 79980 LBS  
TARE: 32860 LBS  
NET: 47120 LBS



**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity ~~was~~ weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

FS

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA 7170024028

Manifest Document No. 00005

2. Page 1 of 1

3. Generator Name and Mailing Address: Great Western Waste Beach / Detachment Concord 10 Delta Street Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name: Fred's Trucking

6. US EPA ID Number: CA000054848

A. Transporter's Phone: 925-625-0324

7. Transporter 2 Company Name:

8. US EPA ID Number:

B. Transporter's Phone:

9. Designated Facility Name and Site Address: Altamont Landfill 10840 Altamont Pass Road Livermore, CA 94550

10. US EPA ID Number: CAD981382732

C. Facility's Phone:

11. Waste Shipping Name and Description: a. Non Hazardous Soil

12. Containers No. Type

13. Total Quantity

14. Unit Wt/Vol

0.01 D T 00018 Y

D. Additional Descriptions for Materials Listed Above: Approval #: a) 55092800

Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material 24 Hour Emergency #: 800-255-3924

Site Address: Site 31 Port Chicago Highway, CNWS

2008.13

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMADO C. ANDAL

Signature

[Signature]

Month Day Year

08/13/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Tim Costa

Signature

[Signature]

Month Day Year

08/13/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

[Signature]

Month Day Year

08/13/02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Aitmont Exp. RRF  
10840 Aitmont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 18:04  
TIME OUT: 18:04

TICKET: 304951-1  
I/O: 1  
STAGE TICKET: 155276

CARRIER: TUBBS / TUBBS TRUCKING  
TRUCK: 706 TRAILER:  
CUSTOMER: DENBESTE / Denbeste Trans Inc  
GENERATOR: NWS / Weapons Section Seal  
ORIGIN: CON / Copeland

MANIFEST WASTE / DESIGNATION: DUMPY PAV  
00031 C2C / C1

GROSS: 85940 LBS  
TARE: 32860 LBS  
NET: 53080 LBS TONS: 23.5

CUSTOMER: DENBESTE / Denbeste Trans Inc

DEPUTY WEIGHMASTER: Dono...

DEPUTY WEIGHMASTER: Dono...

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CA7170024528** Manifest Document No. **00012** 2. Page 1 of 1

3. Generator's Name and Mailing Address  
**Naval Weapons Station Seal Beach/ Detachment Concord**  
 10 Delta Street  
 Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name  
**VUBS**

6. US EPA ID Number  
**CA R000094110**

A. Transporter's Phone  
**900-995-5371**

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone  
~~800~~

9. Designated Facility Name and Site Address  
**Altamont Landfill**  
 10840 Altamont Pass Road  
 Livermore, CA 94550

10. US EPA ID Number  
**CAD981382732**

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers		13. Total Quantity	14. Unit Wt/Vol
No.	Type		
0	0.1 D.T	00018	Y

a. **Non Hazardous Soil**

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

**Soil Contaminated with Trace Metals**

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

**Wear Proper Clothing when handling Material**  
**24 Hour Emergency #. 800-255-3924**

**Site Address: Site 31**  
**Port Chicago Highway, CNWS**

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name  
**AMADO C. ADDAL**

Signature  
*Amado C. Addal*

Month Day Year  
**08 13 02**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
**JIM EWERS**

Signature  
*Jim Ewers*

Month Day Year  
**8 13 02**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name  
*[Signature]*

Signature  
*[Signature]*

Month Day Year  
**12 13 02**

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 12:59  
TIME OUT: 12:59

TICKET: 304865-1  
1/0: 1  
STAGE TICKET: 155190

CARRIER: ALVAR / Alvarez Trucking  
TRUCK: A1 TRAILER#:

CUSTOMER: DENBERTE / Denbarte Trans Inc  
GENERATOR: NWS / Nuclear Weapons Storage / Detach. Pt  
ORIGIN: CON / Consignment  
PROF: 000002800

MANIFEST WASTE: DENBERTE / Denbarte Trans Inc  
CSC / C

GROSS: 86900 LBS  
TARE: 30540 LBS  
NET: 56360 LBS

CUSTOMER: DENBERTE / Denbarte Trans Inc

DEPUTY WEIGHMASTER: [Signature] CUSTOMER: [Signature]

### WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

54779944028

Manifest Document No.  
80037

2. Page 1  
of 1

3. Generator's Name and Mailing Address  
 Canal Weapuit Water Soil Teach Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-5110

4. Generator's Phone ( 925 ) 246-5672

5. Transporter 1 Company Name

FOUSS

US EPA ID Number

CA 10000110

A. Transporter's Phone

415-2271

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
 Altamont Landfill  
 10840 Altamont Pass Road  
 Livermore, CA 94550

10. US EPA ID Number

CAD981382732

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
0.01	D. T	0.0018	Y

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
 Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
 24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
 Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMADO C. ANDAL

Signature

*Amado C. Andal*

Month Day Year

08 13 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

JIM FURUS

Signature

*Jim Furus*

Month Day Year

08 13 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

*Frank...*

Signature

*Frank...*

Month Day Year

08 13 02

GENERATOR

TRANSPORTER

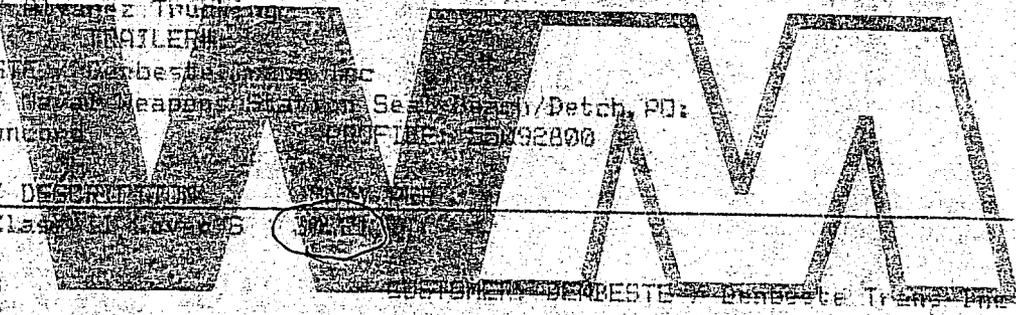
FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 17:08  
TIME OUT: 17:08

TICKET: 304940-1  
L/0: 1  
STAGE TICKET: 155254

CARRIER: ALVAR / Alvarez Trucking  
TRUCK: A1  
CUSTOMER: DENBESTE / Denbeste Trans, Inc  
GENERATOR: NMS / Naval Weapons Station, Sealbeach/Detch, PD:  
ORIGIN: CON / Concord  
OFFICE: 5092800



WASTE / DESCRIPTION  
00029 C2C / Class 20000005

GROSS: 90960 LBS  
TARE: 30540 LBS  
NET: 60420 LBS

**WASTE MANAGEMENT**  
CUSTOMER: *[Signature]*

DEPUTY WEIGHMASTER: Victor Robinson DEPUTY WEIGHMASTER: Victor Robinson

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No. **CA 71700 24028** Manifest Document No. **08009** 2. Page 1 of 1

3. Generator's Name and Mailing Address  
Naval Weapons Station Seal Beach/ Detachment Concord  
111 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone: (925) 246-5672

5. Transporter 1 Company Name: **ALVAREZ TRUCKING** 6. US EPA ID Number: **CA 4000205950** A. Transporter's Phone: **209-7441335**

7. Transporter 2 Company Name: \_\_\_\_\_ 8. US EPA ID Number: \_\_\_\_\_ B. Transporter's Phone: \_\_\_\_\_

9. Designated Facility Name and Site Address: **Altamont Landfill**  
**10840 Altamont Pass Road**  
**Livermore, CA 94550** 10. US EPA ID Number: **CAD 981382732** C. Facility's Phone: \_\_\_\_\_

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. <b>Non Hazardous Soil</b> <i>contaminated with trace metals</i>	<b>0.01</b>	<b>D.T.</b>	<b>0.0018</b>	<b>Y</b>
b. _____	_____	_____	_____	_____
c. _____	_____	_____	_____	_____
d. _____	_____	_____	_____	_____

D. Additional Descriptions for Materials Listed Above: **Approval #: a) 55092800**  
**Soil Contaminated with Trace Metals**

E. Handling Codes for Wastes Listed Above: \_\_\_\_\_

15. Special Handling Instructions and Additional Information:  
**Wear Proper Clothing when handling Material** Site Address: **Site 91**  
**24 Hour Emergency #: 800-255-3924** Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: **AMADO C. ANDAL** Signature: *Amado C. Andal* Month Day Year: **08/13/02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: **JORGIE ALVAREZ** Signature: *JORGIE ALVAREZ* Month Day Year: **08/13/02**

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month Day Year: \_\_\_\_\_

19. Discrepancy Indication Space: \_\_\_\_\_

20. Facility Owner or Operator: Certification of Receipt of waste materials covered by this manifest except as noted in Item 19:

Printed/Typed Name: *[Signature]* Signature: *[Signature]* Month Day Year: **08/13/02**

GENERATOR FACILITY TRANSPORTER

Altamont Landfill & RRF  
10040 Altamont Pass Road  
Livermore CA 94550

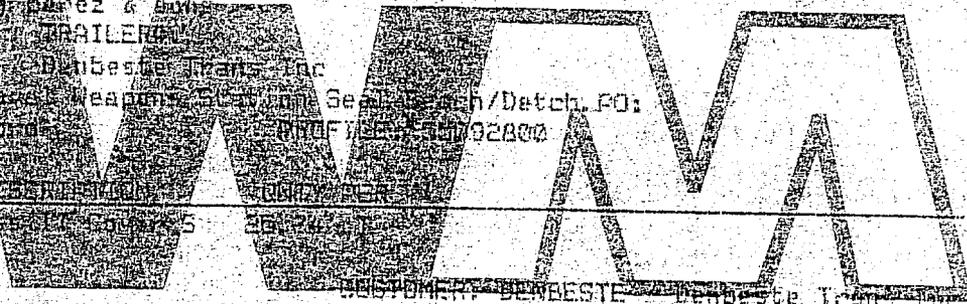
DATE: 08/13/2002  
TIME IN: 12:39  
TIME OUT: 12:39

TICKET: 304854-1  
L/O: I  
STAGE TICKET: 155176

CARRIER: JJPER (Jimenez & Sons)  
TRUCK: 070\_1 (TRAILER)  
CUSTOMER: DENBESTE (Denbeste Trans, Inc)  
GENERATOR: NWS / Waste Weapons Station Seal Beach/Datch, PO:  
ORIGIN: CON / Concord (UNIFORM: 1002800)

MANIFEST WASTE / DESCRIPTION  
00000 C2C / Class 27 Solids

GROSS: 73980 LBS  
TARE: 29300 LBS  
NET: 50680 LBS



**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Brown, Ken Sr

DEPUTY WEIGHMASTER: Brown, Ken Sr

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

12/18/91 91,800

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA 7170024528

Manifest Document No. 98829

2. Page 1 of 1

3. Generator Name and Address Beach / Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name ALVAREZ TRUCKING

6. US EPA ID Number CAL 000205950

A. Transporter's Phone 209-7441335

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number  
CAD 981382732

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers No. Type

13. Total Quantity

14. Unit Wt/Vol

a. Non Hazardous Soil

0 0 1 D T 0 0 0 1 8 Y

GENERATOR

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

Approval #: a) 55092800

15. Special Handling or Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name AMADO E. ANDAL

Signature Amado E. Andal

Month Day Year 10 8 13 10 2

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name JORGE ALVAREZ

Signature JORGE ALVAREZ

Month Day Year 10 8 13 10 2

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name Victor Robinson

Signature Victor Robinson

Month Day Year 10 8 13 10 2

TRANSPORTER # 1

TRANSPORTER FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 17:00  
TIME OUT: 17:00

TICKET: 304937-1  
1/0: 1  
STAGE TICKET: 155261

CARRIER: JPER / JJ Perez & sons

TRUCK: 070\_1 TRAILER:

CUSTOMER: DENBESTE / Denbeste Trans Inc

GENERATOR: NWS / WEAPON WEAPON SELECTION SEA

ORIGIN: CON / CON PROFILE: 2092600

MANIFEST WASTE / DESCRIPTION: GNDY PE

0025 C2D / C1

GROSS: 92000 LBS

TARE: 29300 LBS

NET: 62700 LBS

CUSTOMER: DENBESTE / Denbeste Trans Inc

CUSTOMER: *[Signature]*

DEPUTY WEIGHMASTER: *[Signature]* DEPUTY WEIGHMASTER: *[Signature]*

**WASTE MANAGEMENT**  
WEIGHMASTER CERTIFICATE

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**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CA7170024228

Manifest Document No. 08008

2. Page 1 of 1

3. Generator's Name and Mailing Address:  
Naval Weapons Station Seal Beach/ Detachment, Concord  
10 Delta Street  
Concord, CA 94520-3100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name

SS POME & SON

6. US EPA ID Number

CA1000209450

A. Transporter's Phone

209-601-5893

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number

CAD981382732

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers  
No. Type

0.01 D.T

13. Total  
Quantity

000.18

14. Unit  
Wt/Val

Y

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMADOR, ANDAL

Signature

*Amador A. Andral*

Month Day Year

08/3/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Sauvage, Leon

Signature

*Sauvage Leon*

Month Day Year

08/03/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

*[Signature]*

Month Day Year

18/13/02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill RR  
10840 Altamont Pass Road  
Livermore CA 94550

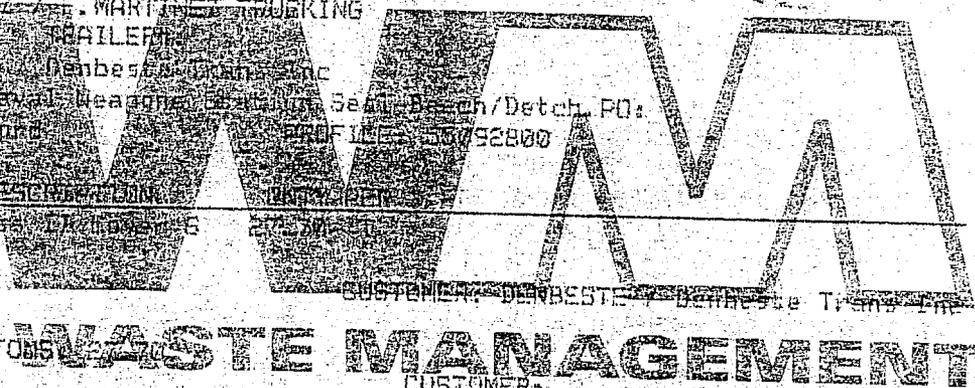
DATE: 08/13/2002  
TIME IN: 13:02  
TIME OUT: 13:02

TICKET: 304864-1  
I/O: 1  
STAGE TICKET: 155189

CARRIER: F. MARTINEZ / F. MARTINEZ TRUCKING  
TRUCK: 77  
CUSTOMER: DENBESTE / Denbeste Trans Inc  
GENERATOR: NWS / Naval Weapons Station, Seal Beach/Detach. PO:  
BIN: CON / Contain

WASTE / DESIGNATION  
00010 C2C / Class 01

GROSS: 58860 LBS  
TARE: 31460 LBS  
NET: 27400 LBS



DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CA 71760 24028** Manifest Document No. **00025**

2. Page 1 of 1

3. Generator's Name and Address: **Delta Beach / Detachment Concord**  
 10 Delta Street  
 Concord, CA 94520-5100

4. Generator's Phone: **(925) 246-5672**

5. Transporter 1 Company Name: **J J Perez & Son** 6. US EPA ID Number: **CAE000209450**

A. Transporter's Phone: **209-601-5893**

7. Transporter 2 Company Name: 8. US EPA ID Number:

B. Transporter's Phone:

9. Designated Facility Name and Site Address: **Altamont Landfill**  
 10840 Altamont Pass Road  
 Livermore, CA 94550

10. US EPA ID Number: **CAD981382732**

C. Facility's Phone:

11. Waste Shipping Name and Description:

12. Containers No. Type. 13. Total Quantity. 14. Unit Wt/Vol

a. **Non Hazardous Soil**

**001D T 00018 Y**

b.

c.

d. **II 70 9.1335501**

D. Additional Descriptions for Materials Listed Above:  
 Approval #: a) 55092800

E. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:  
 Wear Proper Clothing when handling Material Site Address: Site 31  
 24 Hour Emergency #: 800-255-3924 Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste:

Printed/Typed Name: **AMADO C. ANDAL**

Signature: *Amado C. Andral*

Month Day Year: **08/13/02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **Javier Leon**

Signature: *Javier Leon*

Month Day Year: **08/13/02**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name:

Signature:

Month Day Year:

19. Discrepancy Indication Space:

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: *Frank...*

Signature: *Frank...*

Month Day Year: **08/13/02**

GENERATOR TRANSPORTER FACILITY

Altamont Landfill & RRF  
10040 Altamont Pass Road  
Livermore CA 94550

DATE: 08/13/2002  
TIME IN: 17:05  
TIME OUT: 17:05

TICKET: 304939-1  
T/O: 1  
STAGE TICKET: 153263

CARRIER: F. MARTINEZ / F. MARTINEZ TRUCKING  
TRUCK: 77

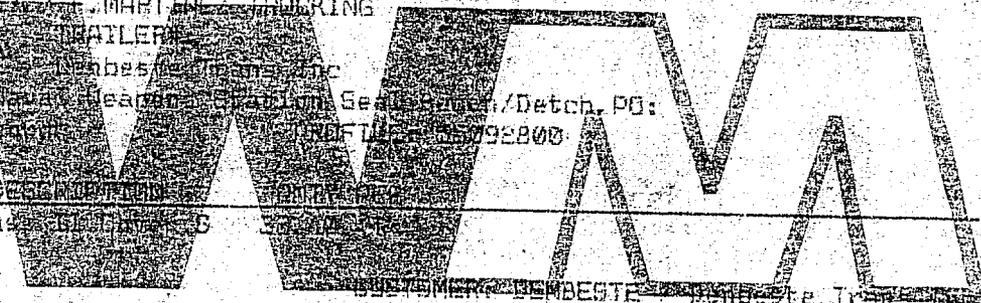
CUSTOMER: DENBESTE  
GENERATOR: MWS / Navy Cleanroom Station Seal Room / Detch. PG:  
ORIGIN: CON / Conductor

MANIFEST WASTE / DESCRIPTION  
00026 / C2C / Class

GROSS: 98260 LBS

TARE: 31460 LBS

NET: 66800 LBS



**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Victor Robinson

DEPUTY WEIGHMASTER: Victor Robinson

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.  
CA 71700 24028

Manifest Document No.  
08270

2. Page 1  
of 1

3. Generator's Name and Mailing Address  
Naval Weapons Station Seal Beach/ Detachment Concord  
10 Delta Street  
Concord, CA 94520-0100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name  
F MARTINEZ

6. US EPA ID Number  
CAL 000 834621

A. Transporter's Phone  
207 603 4223

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number  
CAD 981382732

C. Facility's Phone

11. Waste Shipping Name and Description

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt./Vol

a. Non-Hazardous Soil

0.01 D T 000 1.8 Y

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name  
A MADD C. ANDAL

Signature  
Amado C. Andral

Month Day Year  
08 13 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
FELIX MARTINEZ

Signature  
Felix Mart

Month Day Year  
08 13 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name  
F

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name  
R. G.

Signature  
R. G.

Month Day Year  
08 13 02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/28/2002  
TIME IN: 09:56  
TIME OUT: 08:56

TICKET: 306544-1  
L/O: T  
STAGE TICKET: 156927

CARRIER: FRED'S / Fred's trucking  
TRUCK: F4  
TRAILER:

CUSTOMER: DENBESTE / Denbeste Trans. Inc.  
GENERATOR: NWS / Naval Weapons Station Seal Beach/Detach. PD:  
ORIGIN: CON / Concord PROFILE: 25092800

HAZARDOUS WASTE / DESCRIPTION: ~~HAZARDOUS WASTE~~  
WAF: C2C / Class III Explosives

GROSS: 73840 LBS  
TARE: 32240 LBS  
NET: 41600 LBS TONS: 20.800

CUSTOMER: DENBESTE / Denbeste Trans. Inc.

**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Rojas, Rogelio

DEPUTY WEIGHMASTER: Rojas, Rogelio

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

27 98260

# NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

CA 7170024528

Manifest Document No. 08026

2. Page 1 of 1

3. Generator Name and Site Address  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name

F MARTINEZ

6. US EPA ID Number

CA L O O 2 3 4 6 2 1

A. Transporter's Phone

209 603-4223

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number

C A D 9 8 1 3 8 2 7 3 2

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non Hazardous Soil

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

0 0 1 D T 0 0 0 1 8 Y

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

Approval #: a) 55092800

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material

24-Hour Emergency #: 800-255-3924

Site Address: Site 31

Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of hazardous waste.

Printed/Typed Name

AMADO C. ANDAL

Signature

*Amado C. Andal*

Month Day Year

10/31/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

FELIX MARTINEZ

Signature

*Felix Martinez*

Month Day Year

06/03/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

*Vicente Roberson*

Signature

*Vicente Roberson*

Month Day Year

05/17/02

GENERATOR

TRANSPORTER

FACILITY

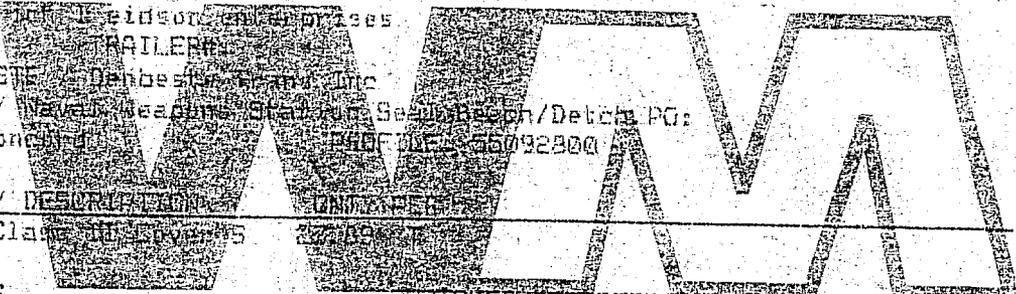
TRANSPORTER # 1

Altamont Landfill & RRF  
10840 Altamont Pass Road  
Livermore CA 94550

DATE: 08/22/2002  
TIME IN: 08:49  
TIME OUT: 08:49

TICKET: 306539-1  
I/O: 1  
STAGE TICKET: 156923

CARRIER: RTH / ~~Richard Reidson/California~~  
TRUCK: 8  
TRAILER:  
CUSTOMER: DENBESTE / Denbeste Trans Inc  
GENERATOR: NWS / ~~Waste Weighing Station~~ ~~Sepp/Sepp/Detch PG:~~  
GIN: CON / ~~Concrete~~ ~~PHF 015-66092800~~



MANIFEST WASTE / DESCRIPTION  
00032 C2C / Clay

GROSS: 78640 LBS  
TARE: 30860 LBS  
NET: 47780 LBS

CUSTOMER: DENBESTE / Denbeste Trans Inc

**WASTE MANAGEMENT**

DEPUTY WEIGHMASTER: Rojas, Rogelio

CUSTOMER:  
DEPUTY WEIGHMASTER: Rojas, Rogelio

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code administered by the Division of Measurements Standards of the California Department of Food and Agriculture.

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 71700 24528

Manifest Document No.  
00033

2. Page 1 of 1

3. Generator Name and Mailing Address  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone: (925) 246-5672

5. Transporter 1 Company Name  
Fred's Trucking

6. US EPA ID Number

KA000054848

A. Transporter's Phone

925-625-0324

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number

CAD981382732

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non-Hazardous Soil

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

0 0 1 D T 000 1 8 Y

D. Additional Descriptions for Materials Listed Above  
Approval #: a) 55092800

Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

300

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMARDO C. ANDAL

Signature

Amardo C. Andal

Month Day Year

0 8 22 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Tim Costa

Signature

Tim Costa

Month Day Year

0 9 22 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

437

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

John R. Schaeffer

Signature

John R. Schaeffer

Month Day Year

0 8 22 02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

GROSS:

DEPUTY WEIGHMASTER

CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 35251 Old Skylene Road  
 Kettleman City, CA  
 NO: **77088**

TARE: ~~14845~~ 2-21-02 76680 lb 28.84 ton

~~10075~~ 00000002 00000 lb 15.43 ton

YARDAGE:

WEIGHMASTER CERTIFICATE  
 This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR <i>[Signature]</i>	MANIFEST <i>[Signature]</i>	PROFILE NO. <i>[Signature]</i>
TRACTOR LICENSE NO. <i>EV 1115</i>	BIN #	RECEIPT #



*[Faint handwritten text]*

*[Faint handwritten text]*

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CA 71700 24028

Manifest  
Document No.

00032

2. Page 1

of 1

3. Generator's Name and Mailing Address  
Port's Stilling Area Beach / Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone (925) 246-5672

5. Transporter 1 Company Name

R.L.F.

6. US EPA ID Number

CA 000096925

A. Transporter's Phone

209 656 9274

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Altamont Landfill  
10840 Altamont Pass Road  
Livermore, CA 94550

10. US EPA ID Number

CAD 981382732

C. Facility's Phone

11. Waste Shipping Name and Description

a. Non-Hazardous Soil

12. Containers  
No. Type

0.01 D.T

13. Total  
Quantity

00018

14. Unit  
Wt/Vol

Y

D. Additional Descriptions for Materials Listed Above

Approval #: a) 55092800  
Soil Contaminated with Trace Metals

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Wear Proper Clothing when handling Material  
24 Hour Emergency #: 800-255-3924

Site Address: Site 31  
Port Chicago Highway, CNWS

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

AMADO C. ANDAL

Signature

*Amado C. Andal*

Month Day Year

08 22 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

RICH. EDSON

Signature

*Rich Edson*

Month Day Year

08 22 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

John B. Schaeffer

Signature

*John B. Schaeffer*

Month Day Year

08 22 02

TRANSPORTER # 1

GENERATOR

TRANSPORTER

FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: **77350**

GROSS: **11:18** **8-13-02** **32020 lb** **44.08 ton**

NET: **14:13** **08/23/02** **30440 lb** **15.22 ton**

YARDAGE:

**WEIGHMASTER CERTIFICATE**  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR <b>NW S S B</b>	MANIFEST <b>777-0766</b>	PROFILE NO. <b>E 61919</b>
TRACTOR LICENSE NO. <b>922-0115</b>	BIN #	RECEIPT #

TRUCK TRUCK

*Don't know*  
*...*  
*...*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Department of Toxic Substances Control  
Sacramento, California

Generator's US EPA ID No. CA171170002450826865  
Manifest Document No. 26865

Page 1 of 1  
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address:  
Naval Weapons Station Seal Beach Detachment Concord  
10 Edin Street  
Concord, CA 94520 5166  
925-246-5677

A. State/Manifest Document Number: 21626865

4. Generator's Phone: 925-246-5677  
5. Transporter 1 Company Name: Chapman Trucking  
c. US EPA ID Number: NAHQ36043233

B. State Generator's ID: NAHQ36043233  
C. State Transporter's ID (Reserved):

7. Transporter 2 Company Name: BAR  
E. US EPA ID Number: 000092296

D. Transporter's Phone: (925) 470-4555  
F. State Transporter's ID (Reserved):

9. Designated Facility Name and Site Address:  
California Waste Management, Inc.  
35251 Old Skyline Road  
Kathlamet City, CA 97350  
10. US EPA ID Number: CA17000004611

G. State Facility's ID: CA17000004611  
H. Facility's Phone: 415-366-0711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt./Vol.	15. Waste Number
	No.	Type			
a. RC, Hazardous Waste Solid, N.O.S. (Lead), 9, NA3077, PG III (E008)	001	07	00018	N	State: 031 EPA/Other: 0000
b.					State: 000 EPA/Other: 0000
c.					State: 000 EPA/Other: 0000
d.					State: 000 EPA/Other: 0000

J. Additional Descriptions for Materials Listed Above:  
Approved # of EB3917 (Soul as lead)  
K. Handling Codes for Wastes Listed Above:  
a. 15D3

15. Special Handling Instructions and Additional Information:  
Wear proper clothing when handling material  
24 hr. Emergency # (800) 255-5921 ERG 6.1(7)  
Site Address: Site 31  
Port Chicago Hwy. CNWS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: ANDREW M. CLARK  
Signature: Andrew M. Clark  
Month: 08 Day: 22 Year: 2012

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: MATT Chapman  
Signature: Matt Chapman  
Month: 08 Day: 22 Year: 2012

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name: [Blank]  
Signature: [Blank]  
Month: Day: Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
Printed/Typed Name: G Barber  
Signature: G Barber  
Month: 08 Day: 22 Year: 2012

DO NOT WRITE BELOW THIS LINE.

GENERATOR  
TRANSPORTER  
FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 31620 lb 40.81 ton

DEPUTY WEIGHMASTER

NC: 77007

NET: 18404 08/22/02 30800 lb 15.40 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR <i>NW</i>	MANIFEST <i>MS-002</i>	PROFILE NO. <i>FP 1114</i>
TRACTOR LICENSE NO. <i>122744</i>	BIN #	RECEIPT #

32011 30800 lb 15.40 ton

*Handwritten signature/initials*



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at:  
55251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: 39812 9-10-02 50580 lb 46.29 ton

NO: 77076

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 16:00 08/22/02 33020 lb 16.51 ton

YARDAGE:

GENERATOR <i>NP000</i>	MANIFEST <i>7107</i>	PROFILE NO. <i>10117</i>
TRACTOR LICENSE NO. <i>9B 211217</i>	BIN #	RECEIPT #

*77076*

*J*

*Roll over...*

*40.29  
16.51  
-----  
23.78*

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>CA T 1 7 0 0 2 4 5 2 S</b>	Manifest Document No. <b>2 6 8 6 3</b>	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <b>Naval Weapons Station Seal Beach, Detachment Concord 10 Delta Street Concord, CA 94520-5100</b>		A. State Manifest Document Number <b>21626863</b>		B. State Generator ID <b>UAW 036043233</b>	
4. Generator's Phone ( ) <b>925-246-5672</b>	6. US EPA ID Number <b>CA T 1 7 0 0 2 4 5 2 S</b>		C. State Transporter ID (Reserved)		
5. Transporter 1 Company Name <b>T &amp; B</b>	7. Transporter 1 US EPA ID Number <b>CA T 1 7 0 0 2 4 5 2 S</b>		D. Transporter 1 Phone		
7. Transporter 2 Company Name	8. US EPA ID Number		E. State Transporter ID (Reserved)		
9. Designated Facility Name and Site Address <b>Chemical Waste Management, Inc 35251 Old Skyline Road Kettleman City, CA 93239</b>	10. US EPA ID Number <b>CA T 0 0 0 6 4 0 1 1 7</b>		F. State Facility ID		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	Waste Number
a. <b>RC, Hazardous Waste Solid, N.O.S. (Lead), 9. NA3077, PG III (D008)</b>		No. <b>001</b> Type <b>D T</b>	<b>00018</b>	<b>Y</b>	State EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above <b>Approval # 016B1917 (Seal Beach)</b>		K. Handling Codes for Wastes Listed Above <b>SP 9272</b>			
15. Special Handling Instructions and Additional Information <b>Wear proper clothing when handling material 24-hr. Emergency #: (800) 255-3924 ERC# a) 171</b>		Site Address: <b>Site 31 Port Chicago Hwy, CNWS</b>			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OK, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name <b>On behalf of ANDREW M. CLARK</b>		Signature <i>Andrew M Clark</i>		Month Day Year <b>01 22 02</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>Tom Barber</i>		Signature <i>Tom Barber</i>		Month Day Year <b>01 31 2002</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name <b>S Barber</b>					
Signature <i>S Barber</i>		Month Day Year <b>01 22 02</b>			

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 817 8-22-02 39900 lb 44.90 ton

DEPUTY WEIGHMASTER

NO: 77028

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

T 08/22/02 31700 lb 15.85 ton

NET:

YARDAGE:

GENERATOR <i>Chell's</i>	MANIFEST <i>150604</i>	PROFILE NO. <i>75774</i>
TRACTOR LICENSE NO. <i>1041-105</i>	BIN #	RECEIPT #

*08/22/02*

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. Manifest Document No. 2. Page Information in the shaded areas is not required by Federal law.

26848

3. Generator's Name and Mailing Address: Naval Weapons Station Seal Beach, Department Concord, 10 Delta Street, Concord, CA 94520-5100  
 4. Generator's Phone: (925) 311-3733  
 5. State: CA  
 6. US EPA ID Number: CA1T0006646117  
 7. State Facility ID: 21626848  
 8. State Generator ID: HAZAR GOV 333

9. Transporter 1 Company Name: Luis Bucio  
 10. US EPA ID Number: 110000090769  
 11. State Transporter ID (Reserved):  
 12. Transporter Phone:

13. Transporter 2 Company Name:  
 14. US EPA ID Number:  
 15. State Transporter ID (Reserved):  
 16. Transporter Phone:

17. Designated Facility Name and Site Address: Chemical Waste Management, Inc., 35251 Old Skyline Road, Kettleman City, CA 93239  
 18. US EPA ID Number: CA1T0006646117  
 19. State Facility ID:  
 20. Facility Phone:

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt./Vol	15. Waste Number
	No.	Type			
a. RQ, Hazardous Waste Solid, N.O.S. (Lead), 9. NA3077, PG III (D008)	001	DT	0.0018	kg	State: CA EPA/Other: 0008
b.					State: EPA/Other:
c.					State: EPA/Other:
d.					State: EPA/Other:

16. Additional Descriptions for Materials Listed Above: *(Handwritten: 251003)*  
 17. Handling Codes for Wastes Listed Above: *(Handwritten: 251003)*

18. Special handling instructions and Additional Information: Wear proper clothing when handling material. Site Address: Site 31, Fort Chicago Hwy, CHWS. 24 hr. Emergency #: (800) 255-3924 ERG# 4171

19. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: *(Handwritten: Andrew M. Clark)* Signature: *(Handwritten: Andrew M. Clark)* Month: Day: Year:

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: *(Handwritten: Luis Bucio)* Signature: *(Handwritten: Luis Bucio)* Month: Day: Year:

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space:

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: *(Handwritten: G Barber)* Signature: *(Handwritten: G Barber)* Month: Day: Year:

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 77078

GROSS: 13419 8-12-02 30800 lb 45.80 ton

NET: 13419 08-12-02 31000 lb 45.50 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

13419 8-12-02 31000 lb 45.50 ton

gross weight

net weight 13

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		Generator's US EPA ID No. CA 17 1170 D 2 4132 IS	Manifest Document No. 216871	2. Page 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Naval Weapons Station Seal Beach Detachment Concord 10 Delta Street Concord, CA 94520-5100 970.241.5477		A. State Manifest Document Number 21626871		B. State Generator ID HAH03607345B	
4. Generator's Phone	5. Transporter 1 Company Name THRID Trucking	6. US EPA ID Number CA R1000901191	C. State Transporter ID Reserved		D. Transporter's Phone 925.241.5477
7. Transporter 2 Company Name	8. US EPA ID Number	E. State Transporter ID Reserved		F. Transporter's Phone	
9. Designated Facility Name and Site Address Chemical Waste Management, Inc. 45251 Old Skyline Road Kettleman City, CA 93239	10. US EPA ID Number CA T100064011	G. State Facility's ID		H. Facility's Phone 209.386.0711	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number	
	a. RO. Hazardous Waste Solid, N.O.S. (Lead), 9. HAZ307, PG III (E608)	001 DT 00015 Y		State 011	EPA/Other 100R
	b.			State	EPA/Other
	c.			State	EPA/Other
	d. 9C41465			State	EPA/Other
J. Additional Descriptions for Materials Listed Above Approval # a) EB1917 (Soil cover load)		K. Handling Codes for Wastes Listed Above a) 15/05			
15. Special Handling Instructions and Additional Information Wear proper clothing when handling material Site Address: Site 31 24 hr. Emergency # (800) 255-3924 ERG# 6171 Port Chicago Hwy, CNWS					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name ANDREW M. CLARK		Signature Andrew M Clark		Month Day Year 01 22 02	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Nancy Thrid		Signature Nancy Thrid	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name G. Barber		Signature G Barber		Month Day Year 01 22 02	

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-9333

DO NOT WRITE BELOW THIS LINE.

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 77152

GROSS: 15:50 2-22-02 57240 lb 43.92 ton

TARE: 37350 lb 16.98 ton

YARDAGE:

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR <i>W. J. ...</i>	MANIFEST <i>W. J. ...</i>	PROFILE NO. <i>...</i>
TRACTOR LICENSE NO. <i>7-10-100</i>	BIN #	RECEIPT #

*W. J. ...*

*W. J. ...*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

Naval Weapons Station Seal Beach, Detachment Concord  
 10 Delta Street  
 Concord, CA 95020-5100

A. State Manifest Document Number

21626849

4. Generator's Phone ( )

925 714 8077

B. State Generator's ID

HAHQ36043233

5. Transporter 1 Company Name

Cu P Trucking

6. US EPA ID Number

KAIR0000191217216

C. State Transporter's ID (Reserved)

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone

E. State Transporter's ID (Reserved)

F. Transporter's Phone

9. Designated Facility Name and Site Address

Chemical Waste Management, Inc.  
 35291 Old Skyline Road  
 Kettleman City, CA 93239

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

1.0. Hazardous Waste Solid, D.D.S. (Lead)

HA307, PG III (D002)

b.

c.

d.

16. Additional Descriptions for Material Listed Above

Approx. 100 lbs (Soil w/ Lead)

K. Handling Codes for Waste Listed Above

a. 1310 b.

17. Special Handling Instructions and Additional Information

Wear proper clothing when handling material

Call Emergency # (800) 255-3021 - FRISK (17)

Site Address: Site M

Box Chicago Hwy, CA 95020

18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Andrew M Clark

Signature

*Andrew M Clark*

Month Day Year

11 12 12

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Harold Picard

Signature

*Harold Picard*

Month Day Year

08 10 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19

Printed/Typed Name

L Barber

Signature

*L Barber*

Month Day Year

07 20 12

DO NOT WRITE BELOW THIS LINE.

GENERATOR WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LBS) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 1-22-01 75000 H. 7.04 ton

DEPUTY WEIGHMASTER

NO: 77372

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 15.22 09/23/02 33920 16 16.95 ton

YARDAGE:

GENERATOR <i>Alameda</i>	MANIFEST <i>31120-75</i>	PROFILE NO. <i>117112</i>
TRACTOR LICENSE NO. <i>9167596</i>	BIN #	RECEIPT #

*Alameda*

*By 2/1/02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*9-2-02*

*Alameda, 9/23/02*

*9/23/02*

*7/6/02*

*9/23/02*

*9/23/02*

*9/23/02*

*9/23/02*

*9/23/02*

*9/23/02*

*9/23/02*

*9/23/02*

*9/23/02*

*9/23/02*

*9/23/02*

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <u>CA17111010121150R</u>		Manifest Document No. <u>26874</u>		2. Page 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Naval Weapons Station Seal Beach, Detachment Concord 10 Delta Street Concord, CA 94520-5100				A. State Manifest Document Number <u>21626874</u>					
4. Generator's Phone <u>925-711-5177</u>				B. State Generator's ID <u>HAHQ36043233</u>					
5. Transporter 1 Company Name <u>CEK Trucking</u>		6. US EPA ID Number <u>CA000092726</u>		C. State Transporter's ID (Reserved)		D. Transporter's Phone <u>925-2869</u>			
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID (Reserved)		F. Transporter's Phone			
9. Designated Facility Name and Site Address Chemical Waste Management, Inc. 35251 Old Skyline Road Kettleman City, CA 93239				10. US EPA ID Number <u>CA17111010121150R</u>		G. State Facility's ID <u>1706081017</u>		H. Facility's Phone <u>530-380-9711</u>	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)					12. Containers No.	13. Total Quantity	14. Unit Wt/Vc	15. Waste Number	
a. <u>Rq. Hazardous Waste (Solid, H.O.S., Leach)</u>								State	<u>HA</u>
b. <u>HA317, PG III (DDB)</u>								EPA/Other	<u>HA3</u>
c.								State	
d.								EPA/Other	
J. Additional Descriptions for Materials Listed Above <u>Approval # a) EB1917 (Soil on Load)</u>					K. Handling Codes for Wastes Listed Above <u>15/03</u>				
15. Special Handling Instructions and Additional Information <u>Wear proper clothing when handling material</u>					Date Address Site # <u>ERC6 a-171</u>				
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.									
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name <u>ANDREW M. CLARK</u>				Signature <u>Andrew M Clark</u>		Month Day Year <u>08 22 02</u>			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <u>LS-2</u>				Signature <u>[Signature]</u>		Month Day Year <u>08 22 02</u>			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year			
19. Discrepancy indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name <u>J. Stephens</u>				Signature <u>[Signature]</u>		Month Day Year <u>08 22 02</u>			

GENERATOR

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

7701

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

5445 8-27-02 81000 LB 40.60 TON

NET:

1074 08/22/02 00520 LB 15.26 TON

YARDAGE:

GENERATOR <i>H. B. L.</i>	MANIFEST <i>11656664</i>	PROFILE NO. <i>EP1514</i>
TRACTOR LICENSE NO. <i>11656664</i>	BIN #	RECEIPT #

*11656664*

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. Manifest Document No. 2. Page 1  
CA 1100001024 26875

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
Naval Weapons Station Seal Beach, Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100  
4. Generator's Phone: 925-246-5672

A. State/Manifest Document Number: 21626875

5. Transporter 1 Company Name: TUBBS  
6. US EPA ID Number: CA1100000941110

B. State/Generator's ID: HAH036043233

7. Transporter 2 Company Name: [Blank]  
8. US EPA ID Number: [Blank]

C. State/Transporter's ID [Reserved]: [Blank]

9. Designated Facility Name and Site Address  
Chemical Waste Management, Inc.  
35251 Old Skyline Road  
Kettleman City, CA 93239  
10. US EPA ID Number: CA11000010111

D. Transporter's Phone: 925-598-5955

E. State/Transporter's ID [Reserved]: [Blank]

F. Transporter's Phone: [Blank]

G. State/Facility ID: [Blank]

H. Facility's Phone: [Blank]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. RQ Hazardous Waste Solid, H.O.S. (Leach) 9. NA3077, PG III (600)	004	UT 0001			State: CA EPA/Other: R100
b.					State: [Blank] EPA/Other: [Blank]
c.					State: [Blank] EPA/Other: [Blank]
d.					State: [Blank] EPA/Other: [Blank]

J. Additional Descriptions for Materials Listed Above  
Approval # CA 11017 Seal Beach  
701 SP67596

K. Handling Codes for Wastes listed Above  
a. 15103  
b. [Blank]  
c. [Blank]  
d. [Blank]

15. Special Handling Instructions and Additional Information  
Wear proper clothing when handling material  
24-hr Emergency # (800) 255-2924 ERG5 (11)  
Site Address: Site 31  
Fort Chicago Hwy, CNWS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: ANDREW M. CLARK  
Signature: Andrew M Clark  
Month: 8 Day: 22 Year: 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: Tom Collins  
Signature: Tom Collins  
Month: 8 Day: 22 Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name: [Blank]  
Signature: [Blank]  
Month: [Blank] Day: [Blank] Year: [Blank]

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
Printed/Typed Name: S Barbe  
Signature: S Barbe  
Month: 7 Day: 23 Year: 02

DO NOT WRITE BELOW THIS LINE.

GENERATOR

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 11400 9-21-02 81720 16 43.76 TON

DEPUTY-WEIGHMASTER

NO:

77073

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 5309 09/22/02 81720 16 15.86 TON

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

5309

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. \_\_\_\_\_ Manifest Document No. 26866 of \_\_\_\_\_  
 2. Page \_\_\_\_\_ of \_\_\_\_\_ Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
 4. Generator's Phone  
 5. Transporter 1 Company Name GUS ERAN 6. US EPA ID Number CA12000090910  
 7. Transporter 2 Company Name 8. US EPA ID Number  
 9. Designated Facility Name and Site Address RESEARCH PLASTIC MATERIALS CORP 10. US EPA ID Number  
 A. State Manifest Document Number 21826866  
 B. State Generator's ID HAHP036043233  
 C. State Transporter's ID (Reserved)  
 D. State Transporter's ID 214-0557  
 E. State Transporter's ID (Reserved)  
 F. Transporter's Phone  
 G. State Facility's ID  
 H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
	No.	Type			
a. <u>Flammable Liquid, N.O.S. (Liquid)</u>					State
b.					EPA/Other
c.					State
d.					EPA/Other

J. Additional Descriptions for Materials Listed Above  
 K. Handling Codes for Wastes Listed Above  
 a. 15/03

15. Special handling instructions and additional information  
When empty (holding other flammable material)  
14th Francisco Street, 245 001, Berkeley, CA 94712  
1000 Francisco Street, Berkeley, CA 94712  
 Lic # 5W 86126  
 Tel # 3

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name ANDREW M. CLARK Signature Andrew M. Clark Month 01 Day 17 Year 2012

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name GUS ERAN Signature [Signature] Month 01 Day 17 Year 2012

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
 Printed/Typed Name S Barber Signature [Signature] Month 1 Day 20 Year 2012

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

16:05 8-23-02 55750 lb 27.88 ton

DEPUTY WEIGHMASTER

NO: 77394

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

16:42 08/23/02 30950 lb 15.49 ton

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*Handwritten scribble*

*Handwritten notes and scribbles*

*Handwritten scribbles*

*Handwritten scribbles*

*Handwritten scribbles*

4CB 6 18 1

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. CA17090640117 Manifest Document No. 26862 Page 2

Information in the shaded areas is not required by Federal law.

**3. Generator's Name and Mailing Address**

Naval Weapons Station Seal Beach, Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-5100

A. State Manifest Document Number: 216268

**4. Generator's Phone**

916-276-5177

B. State Generator ID: HAZ01604323

**5. Transporter 1 Company Name**

JENSEN TRUCKING

**6. US EPA ID Number**

CA1709092923

C. State Transporter ID (Reserved)

**7. Transporter 2 Company Name**

**8. US EPA ID Number**

**9. Designated Facility Name and Site Address**

Chemical Waste Management, Inc  
 35251 Old Skyline Road  
 Kettleman City, CA 93239

**10. US EPA ID Number**

CA17090640117

G. State Facility ID

**11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)**

RC, Hazardous Waste Solid, N.O.S. (Lead),  
 D NAGST, PG III (D008)

**12. Containers**

No.	Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
601	DT	00018	Y	State EPA/Other
				State EPA/Other

**13. Additional Descriptions for Materials Listed Above**

None

**13. Handling Codes for Wastes Listed Above**

U003

**15. Special Handling Instructions and Additional Information**

Wear proper clothing when handling material  
 24-hr. Emergency #: (800) 255-3924 ERG# 4 171

Site Address: Site 31  
 Fort Chicago Hwy, CNWS

**16. GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name  
 On Behalf of ANDREW H. CLARK

Signature Andrew H Clark

Month 08 Day 22 Year 02

**17. Transporter 1 Acknowledgement of Receipt of Materials**

Printed/Typed Name  
DON TENSEN

Signature Don Tensen

Month 07 Day 22 Year 02

**18. Transporter 2 Acknowledgement of Receipt of Materials**

Printed/Typed Name

Signature

Month Day Year

**19. Discrepancy Indication Space**

**20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.**

Printed/Typed Name  
Barber

Signature Barber

Month 07 Day 22 Year 02

DO NOT WRITE BELOW THIS LINE.

WITHIN CALIFORNIA, CALL 1-800-852-7550  
 GENERATOR  
 OUT OF CALIFORNIA, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802  
 TRANSPORTER  
 FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEM-CAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO: 77086

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

DEPUTY WEIGHMASTER

14845 8-21-02 70800 lb 75.45 ton

NET:

YARDAGE 15 09/22/02 30780 lb 15.39 ton

GENERATOR <i>1110</i>	MANIFEST <i>1110</i>	PROFILE NO. <i>1110</i>
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*14.00*  
*1110*

*Richard K. ...*



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35231 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

CROSS: 15:57 08/22/02 32880 10 41.57 100

NO: 770

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 18:05 08/22/02 32880 10 15.44 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR <i>11 101</i>	MANIFEST <i>11 0787311514</i>	PROFILE NO. <i>11 101</i>
TRACTOR LICENSE NO. <i>1111</i>	BIN #	RECEIPT #

2011 8/22/02 SUB 24.63

24.63

*[Handwritten signature]*

GENERATOR

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. **CA 00004323**

Manifest Document No. **26867**

Page 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: **Naval Weapons Station Seal Beach Deactivation Command**  
 10 Delta Street  
 Seal Beach, CA 94520-5100

4. Generator's Phone: **925-246-5670**

5. Transporter 1 Company Name: **ALIC FERNANDEZ**

6. US EPA ID Number: **CA 000092585**

7. Transporter 2 Company Name: \_\_\_\_\_

8. US EPA ID Number: \_\_\_\_\_

9. Designated Facility Name and Site Address: **Waste Management, Inc.**  
 5251 Old Skyline Road  
 Kettleman City, CA 95230

10. US EPA ID Number: **CA 000046117**

A. State Manifest Document Number: **21626867**

B. State Generator's ID: **NAW036043233**

C. State Transporter's ID (Reserved): \_\_\_\_\_

D. Transporter's Phone: **925-246-5670**

E. State Transporter's ID (Reserved): \_\_\_\_\_

F. Transporter's Phone: \_\_\_\_\_

G. State Facility's ID: **000046117**

H. Facility's Phone: **530-9711**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
	No.	Type			
a. <b>Flammable Liquid, N.O.S. (Acetone)</b>	1	200L			State: <b>011</b> EPA/Other: <b>011</b>
b. _____					State: _____ EPA/Other: _____
c. _____					State: _____ EPA/Other: _____
d. _____					State: _____ EPA/Other: _____

J. Additional Descriptions for Materials Listed Above: **Approved for use in soil (Soil Law Land)**

K. Handling Codes for Wastes Listed Above:

a. _____	b. _____
c. _____	d. _____

15. Special Handling Instructions and Additional Information: **Wear proper clothing when handling material**

Site Address: **Site M**  
 Post Office: **HWY 99 W.S.**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: **Andrew M. Clark** Signature: *Andrew M. Clark* Month: **01** Day: **12** Year: **02**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: **Alic Fernandez** Signature: *Alic Fernandez* Month: **01** Day: **13** Year: **02**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

19. Discrepancy Indication Space: **425743**

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: **Dan** Signature: *Dan* Month: **01** Day: **22** Year: **02**

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 31560 08-22-02 31560 lb 14.78 ton

DEPUTY WEIGHMASTER

NO:

77093

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 8430 08/22/02 31560 lb 15.78 ton

*M. L. Nixon*

NET:

27.92

YARDAGE:

GENERATOR <i>A1103</i>	MANIFEST <i>01630661</i>	PROFILE NO. <i>251974</i>
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*ESV*

*Rec'd on 8/22/02  
at Kettleman City  
Weight*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. Manifest Document No. 2 of 2 Page

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: Naval Weapons Division, 10 Delta Street, Concord, CA 94520-4100  
 A. State Manifest Document Number: 2162687

4. Generator's Phone: 925-464-6070  
 B. State Generator's ID: NAHQ316043233

5. Transporter 1 Company Name: Fredt Trucking  
 6. US EPA ID Number: KIA01010154848  
 C. State Transporter's ID (Reserved):  
 D. Transporter's Phone: 925-625-0324

7. Transporter 2 Company Name:  
 8. US EPA ID Number:  
 E. State Transporter's ID (Reserved):  
 F. Transporter's Phone:

9. Designated Facility Name and Site Address: California Waste Management, Inc., 14351 Old Skyline Road, Redlands, CA 92370  
 10. US EPA ID Number:  
 G. State Facility's ID:  
 H. Facility's Phone:

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. Hazardous Waste Solid, N.O.S. (Lead), 3.0 (DOT, PG III) (0908)	1	DOT 30	1	DOT 30	State: 011 EPA/Other: 011
b.					State: EPA/Other:
c.					State: EPA/Other:
d.					State: EPA/Other:

J. Additional Descriptions for Materials Listed Above: Approved for LEAD (Solid or Lead)  
 K. Handling Codes for Wastes Listed Above: a. 15103

15. Special Handling Instructions and Additional Information: None

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: ANDREW M. COOK  
 Signature: [Signature]  
 Month: 01, Day: 21, Year: 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Tom Costa  
 Signature: [Signature]  
 Month: 01, Day: 21, Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name:  
 Signature:  
 Month: , Day: , Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
 Printed/Typed Name: Barber  
 Signature: [Signature]  
 Month: 01, Day: 21, Year: 02

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 8-22-02 30580 lb 48.29 ton

DEPUTY WEIGHMASTER

NO:

77030

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 17:59 09/22/02 32100 lb 15.05 ton

NET: 3224

YARDAGE:

GENERATOR <i>M. S.</i>	MANIFEST <i>77030</i>	PROFILE NO. <i>031512</i>
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*not received at  
Crown*



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

77041

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 14:25 9-22-02 55200 lb 13.30 ton

17:56 09/22/02 30480 lb 15.24 ton

NET:

YARDAGE:

GENERATOR N.W.S.	MANIFEST 01620510	PROFILE NO: 1-1574
TRACTOR LICENSE NO. 11111-1111	BIN #	RECEIPT #

*Handwritten notes:*  
1000 30-1 02 101  
1000 30-1 02 101  
Bill

*Handwritten notes:*  
110 25 202



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 77824

GROSS: 14844 8-23-02 30740 lb 10.17 ton

1827 08/23/02 31700 lb 15.85 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

**WEIGHMASTER CERTIFICATE**  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR <u>7-1-00</u>	MANIFEST <u>7-1-00</u>	PROFILE NO. <u>111111</u>
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*Handwritten notes:*  
7/10  
11/10  
11/10

*Handwritten notes:*  
376.11 3300.01 40.8 77824.02

21626872

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Document No. <b>26872</b>		2. Page 1 of		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address						A. State Manifest Document Number <b>2162687</b>							
4. Generator's Phone ( )						B. State Generator's ID <b>HAHQ36043233</b>							
5. Transporter 1 Company Name <b>K.L.E</b>				6. US EPA ID Number <b>CA000090925</b>		C. State Transporter's ID (Reserved)							
7. Transporter 2 Company Name						D. Transporter's Phone <b>209 656 9224</b>							
9. Designated Facility Name and Site Address						E. State Transporter's ID (Reserved)							
10. US EPA ID Number						F. Transporter's Phone							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		1. Waste Number	
a. <b>HAZARDOUS WASTE SOLID LIQUID</b> b. c. d.						No.		Type				State	
												EPA/Other	
												State	
												EPA/Other	
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above							
Approved for Landfill TRK: UNCLITE						a. <b>1503</b> c. d.							
15. Special Handling Instructions and Additional Information													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.													
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me and that I can afford.													
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Month		Day					
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Month		Day					
19. Discrepancy Indication Space						8-2							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.													
Printed/Typed Name <b>G. Barbu</b>				Signature		Month		Day					

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS wt: 8-23-02 27840 lb 13.92 ton

DEPUTY WEIGHMASTER

NO: 77377

17:04 08/23/02 27840 lb 13.92 ton

*[Handwritten signature]*

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR <i>N-9015</i>	MANIFEST <i>11/11/02</i>	PROFILE NO. <i>7-1-00</i>
TRACTOR LICENSE NO. <i>217714</i>	BIN #	RECEIPT #

*070*

*do  
30  
-11.67*

*Bil... Inc*

GENERATOR  
 TRANSPORTER  
 FACILITY

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		Generator's US EPA ID No. CAT 00024328	Manifest Document No. 26897	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Naval Weapons Station Seal Beach Detachment Compound 10 Delta Street Concord, CA 94520-5100		A. State Manifest Document Number 21626897		B. State Generator's ID HAH031043233	
4. Generator's Phone 925-246-5672	5. Transporter 1 Company Name THIRD TRUCKING		6. US EPA ID Number PARI000R01A	C. State Transporter's ID (Reserved)	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone	
9. Designated Facility Name and Site Address 35241 Old Skyline Road Kettleman City, CA 93239		10. US EPA ID Number CAT00004611		E. State Transporter's ID (Reserved)	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
a. Non RCLHA Hazardous Waste Solid		001 D T 00018			State: 617 EPA/Other: 11175
b.					State: EPA/Other:
c.					State: EPA/Other:
d.					State: EPA/Other:
J. Additional Descriptions for Materials Listed Above Improvised Ammunition (Munitions Material - 1.4.1.1)		K. Handling Codes for Wastes Listed Above a. 03		b.	
15. Special Handling Instructions and Additional Information ERG # 111A					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health available to me and that I can afford.					
Printed/Typed Name AMADD C. ANDAL		Signature <i>Amadd C. Andral</i>		Month Day Year 01 12 13 12	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name LARRY THAI		Signature <i>Larry Thai</i>		Month Day Year 12 13 12	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name I. per Stuart Levan @ Denbest		Signature <i>Stuart Levan</i>		Month Day Year 12 13 12	
19. Discrepancy Indicate Space DWS does not apply - Aug 8/23/12					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Mike Rivera		Signature <i>Mike Rivera</i>		Month Day Year 08 23 02	

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 77427

GROSS: 16:51 08/23/02 32840 lb 44.94 ton

16:51 08/23/02 32840 lb 16.42 ton

*Mike Jim*

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR <i>Area 3 SB</i>	MANIFEST <i>7-27-02</i>	PROFILE NO. <i>63428</i>
TRACTOR LICENSE NO. <i>SP1111</i>	BIN #	RECEIPT #

77427 FROM SUB 49-11-1

28.52

*Bl... ..*

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-0002; WITHIN CALIFORNIA, CALL 1-800-952-7300

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. CA 717002452	Manifest Document No. 26895	2. Page of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Naval Weapons Station Seal Beach, Detachment Concord 10 Delta Street Concord, CA 94520-8105			A. State/Manifest/Document Number 21626895		
4. Generator's Phone 925-246-5672			B. State/Generator ID H 8105184523		
5. Transporter 1 Company Name T & B		6. US EPA ID Number CA 0000181812		C. State/Transporter ID (Reserved)	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State/Transporter ID (Reserved)	
9. Designated Facility Name and Site Address The Waste Management Facility, Inc 35251 Old Skyline Road Kettleman City, CA 93239		10. US EPA ID Number CA 0000646117		G. State/Facility ID H. Facility Phone	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) Non RCRA Hazardous Waste Solid		12. Containers		13. Total	
		No.	Type	Quantity	Unit
		6	01 D T	00018	Y
b.					
c.					
d.					
14. Additional Description for Materials Listed Above Approved for BB1214 (Clenox, Citric Acid, etc.)		K. Handling Codes for Wastes Listed Above 03			
15. Special Handling Instructions and Additional Information ERG # a) N/A					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name AMADO C. ANDAL		Signature <i>Amado C. Andral</i>		Month Day Year 08   23   02	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Tom P...		Signature <i>Tom P...</i>		Month Day Year 08   23   02	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space I.) per Stuart Levan @ Den Beste DW8 does not apply - ny 8/23/02					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name Mike Rivera		Signature <i>Mike Rivera</i>		Month Day Year 08   23   02	

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skylvine Road  
Kettleman City, CA

GROSS WT 2-22-02 81000 lb 41.16 ton

DEPUTY WEIGHMASTER

NO: 77413

NET WT 06/23/02 33840 lb 15.92 ton

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR NWSSB	MANIFEST 217-2173	PROFILE NO. 251912
TRACTOR LICENSE NO. 9843705	BIN #	RECEIPT #

*Kettleman City CA*

*7/10*  
*1113*

*Checked /*  
*Calvin [unclear]*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. 625018 Manifest Document No. 29018 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
 Mutual Weapons Station New Beach, Distribution Point  
 10 Delta Street  
 Concord, CA 94530-5000  
 A. State Manifest Document Number **2162901**

4. Generator's Phone ( ) 925-466-5073  
 B. State Generator's ID MAAD36043233

5. Transporter 1 Company Name Fred's Trucking 6. US EPA ID Number KIA01010511444  
 C. State Transporter's ID [Reserved]

7. Transporter 2 Company Name \_\_\_\_\_ 8. US EPA ID Number \_\_\_\_\_  
 D. Transporter's Phone 625-0324

9. Designated Facility Name and Site Address  
 Pacific Waste Management, Inc.  
 15251 Old Skyline Road  
 Redwood City, CA 94061  
 E. State Transporter's ID [Reserved]  
 F. Transporter's Phone \_\_\_\_\_

10. US EPA ID Number CA T 0 0 0 0 4 6 1 1 7  
 G. State Facility's ID 000000117

H. Facility's Phone 650-386-0711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. RCRA Hazardous Waste Solid	001	D T O 1 S Y			State: <u>011</u> EPA/Other: <u>0110</u>
b.					State: _____ EPA/Other: _____
c.					State: _____ EPA/Other: _____
d.					State: _____ EPA/Other: _____

J. Additional Descriptions for Materials Listed Above  
Approved for use as fill (see & Gen. Material w/Leach)  
 K. Handling Codes for Wastes Listed Above  
 a. OS b. \_\_\_\_\_  
 c. \_\_\_\_\_ d. \_\_\_\_\_

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name MAAD C. ANDAL Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

19. Discrepancy Indication Space  
None

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19  
 Printed/Typed Name S. Barber Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 77400

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

5:30 2-23-02 80140 lb 40.07 ton

NET: 16:58 08/23/02 34320 lb 17.45 ton

YARDAGE:

GENERATOR NWSB	MANIFEST 77707671	PROFILE NO. 63148
TRACTOR LICENSE NO. 9D0531A	BIN #	RECEIPT #

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

RECEIVER  
FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		Generator's US EPA ID No.	Manifest Document No.	Page	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address 10000 1st Street Sacramento, CA 95820-5700		D 7 6 7 3		2 of 1	
4. Generator's Phone 916-484-0072		A. State Manifest Document Number 2220767		B. State Generator's ID HAH056043233	
5. Transporter 1 Company Name Crestwood		6. US EPA ID Number 121611011/100010		C. State Transporter's ID (Reserved)	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 530-765-2000	
9. Designated Facility Name and Site Address 3221 Old Skyline Road Kathlamet, OR 97130		10. US EPA ID Number 0000000010117		E. State Transporter's ID (Reserved)	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) FERRIC CHLORIDE Waste Solid		12. Containers No. Type 1 1 T		13. Total Quantity 1	
		14. Unit Wt/Vol		Waste Number State EPA/Other	
b.				State EPA/Other	
c.				State EPA/Other	
d.				State EPA/Other	
13. Additional Descriptions for Materials Listed Above Approx. 100 lbs. of Ferric Chloride & other materials on pallet		K. Handling Codes for Wastes Listed Above a. 753 b. c. d.			
15. Special Handling Instructions and Additional Information					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name A. ANDAL		Signature <i>[Signature]</i>		Month Day Year 01 19 92	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space No discrepancies apply. Proceed with normal handling (no extra) 12/9/92					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name T. [Signature]		Signature <i>[Signature]</i>		Month Day Year 10 24 92	

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skvitne Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 77428

GROSS: 15:03 8-22-02 31090 lb 40.54 ton

NET: 17:05 08/23/02 30560 lb 35.25 ton

YARDAGE:

**WEIGHMASTER CERTIFICATE**  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR <i>MVSSB</i>	MANIFEST <i>7-19-02</i>	PROFILE NO. <i>5140</i>
TRACTOR LICENSE NO. <i>747711</i>	BIN #	RECEIPT #



*RECEIVED* *8/23/02* *WEIGHMASTERS*

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST Generator's US EPA ID No. Manifest Document No. 2, Page 1 of 1  
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: **Marlin Woodrow Smith & Sons, Inc.**  
 10 Delta Street  
 Concord, CA 94520-5100  
 A. State Manifest Document Number: **2220767**

4. Generator's Phone ( ): **925-462-4672**  
 B. State Generator's ID: **141036043233**

5. Transporter 1 Company Name: **A. FINE TRUCKING**  
 6. US EPA ID Number: **141036043233**  
 C. State Transporter's ID [Reserved]:

7. Transporter 2 Company Name:  
 8. US EPA ID Number:  
 D. Transporter's Phone:  
 E. State Transporter's ID [Reserved]:  
 F. Transporter's Phone:

9. Designated Facility Name and Site Address: **Marlin Woodrow Smith & Sons, Inc.**  
 3020 Old Springs Road  
 Kentland City, CA 94539  
 10. US EPA ID Number:  
 G. State Facility's ID:  
 H. Facility's Phone:

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number):  
 12. Containers: No. Type  
 13. Total Quantity  
 14. Unit Wt/Vol  
 I. Waste Number: State EPA/Other

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers: No.	12. Containers: Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number: State	I. Waste Number: EPA/Other
a. 19HA Hazardous Waste Solid	1	1	1		013	
b.					State	EPA/Other
c.					State	EPA/Other
d.					State	EPA/Other

J. Additional Descriptions for Materials Listed Above: **Approved for use in California for Agricultural Materials**  
 K. Handling Codes for Wastes Listed Above:  
 a. **D3**  
 b.  
 c.  
 d.

15. Special Handling Instructions and Additional Information:

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: **Marlin Woodrow Smith** Signature: *Marlin Woodrow Smith* Month: Day: Year:

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space:  
**(A) Labels do not apply. Proceed with receipt at volume of 1.000**

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19  
 Printed/Typed Name: **T. Stephens** Signature: *T. Stephens* Month: Day: Year: **09/25/02**

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

83077

GROSS:

TRAC 5-01-02 70320 lb 34.51 ton

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR'S LICENSE NO. NW-55	MANIFEST 97725	PROFILE NO. 60714
TRACTOR LICENSE NO. 9A 44175	BIN #	RECEIPT #

*Handwritten notes:*  
C.A. 10/10/02  
10/10/02

GENERATOR OR FACILITY: WITHIN CALIFORNIA, CALL 1-800-852-7550  
 TRANSPORTER OR SHIPPER: CALL THE NATIONAL RESPONSE CENTER 1-800-424-0002

UNIFORM HAZARDOUS WASTE MANIFEST		Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law
3. Generator's Name and Mailing Address Val Weapons Station Seal Beach Detachment Concord 10 Dana Street Concord, CA 94520-5100		CAT10021528	29019	(A) State Manifest Document Number 21829019	(B) State Generator's ID # HA403431333
4. Generator's Phone 925-348-5672	5. Transporter 1 Company Name Chapman Trucking	6. US EPA ID Number PAR000092296	(C) State Transporter's ID (Reserved)	(D) Transporter's Phone (707) 920-0255	(E) State Transporter's ID (Reserved)
7. Transporter 2 Company Name	8. US EPA ID Number	(F) Transporter's Phone	(G) State Facility's ID	(H) Facility's Phone	
9. Designated Facility Name and Site Address, Inc. 35251 Old Skyles Road Kettleman City, CA 93239		10. US EPA ID Number CAT000046117	(I) State Facility's ID	(J) Facility's Phone	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
a. 6000 lbs Hazardous Waste Solid		No. Type			State EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
16. Additional Descriptions for Materials Listed Above Approved for use as a solid material by EPA		17. Handling Codes for Wastes Listed Above			
		a. 03 b. c. d.			
15. Special handling instructions and Additional Information ERG 1, 2, 3, 4					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name AMADO C. ANDAL		Signature <i>Amado C. Andal</i>		Month Day Year 01/12/02	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name MATT Chapman		Signature <i>Matt Chapman</i>		Month Day Year 01/12/02	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space 3000 lbs approx apply per street labeling at destination					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name L. Barb		Signature <i>L. Barb</i>		Month Day Year 01/12/02	

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at:  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 2-11-02 21220 lb 45.55 ton

DEPUTY WEIGHMASTER

NO: 82356

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 10:43 09/04/02 20500 lb 45.45 ton

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*Handwritten notes:*  
T-4  
7.6.63

*Handwritten:* 60, 428

*Handwritten:* 64.90

*Handwritten:* 1960.63

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No

Manifest Document No **27675** of 1

Information in the shaded area is not required by Federal law

3. Generator's Name and Mailing Address

4. Generator's Phone

5. Transporter 1 Company Name

6. US EPA ID Number

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

10. US EPA ID Number

A. State Manifest Document Number **22207875**

B. State Generator's ID **HAHHS 1043233**

C. State Transporter's ID [Reserved]

D. Transporter's Phone

E. State Transporter's ID [Reserved]

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

GENERATOR

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a.					State EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

16. Additional Descriptions for Materials Listed Above

17. Handling Codes for Wastes Listed Above

a. **C3**

b.

c.

d.

15. Special Handling instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: **ANNETTE HARTAL** Signature: \_\_\_\_\_ Month: **10** Day: **19** Year: **2002**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19

Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

**DO NOT WRITE BELOW THIS LINE.**

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at:  
3525 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

77348

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

16.20 8-23-02 81020 16 40.81 ton

NET: 14.11 06-23-02 80800 16 16.88 ton

YARDAGE:

GENERATOR A 1 3 B	MANIFEST 7-1-02-16	PROFILE NO. 81020
TRACTOR LICENSE NO. 152 45	BIN #	RECEIPT #

81020

81020

81020

81020

Handwritten signature and date: 8-23-02



WEIGHT (LB) TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
25251 Old Skyline Road  
Kettleman City, CA

GROSS: 11:22 9-21-02 31320 lb 10.58 ton

DEPUTY WEIGHMASTER

NO: 77347

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 14:16 08/23/02 32980 lb 15.49 ton  
YARDAGE:

GENERATOR AW SSB	MANIFEST 77107607	PROFILE NO. L6M19
TRACTOR LICENSE NO. 713 L (111)	BIN #	RECEIPT #

40.66  
16.49  
24.17

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

**UNIFORM HAZARDOUS WASTE MANIFEST**

Information in the shaded areas is not required by Federal law.

1. Generator's US EPA ID No.		Manifest Document No. <b>07628</b>		2. Page 1 of 1	
3. Generator's Name and Mailing Address			A. State Manifest Document Number: <b>22207669</b>		
4. Generator's Phone ( )			B. State Generator's ID: <b>HAH006043235</b>		
5. Transporter 1 Company Name		6. US EPA ID Number		C. State Transporter's ID (Reserved)	
<b>JAMES STARS TRUCKING COMPANY</b>				D. Transporter's Phone: <b>565-1886</b>	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID (Reserved)	
9. Designated Facility Name and Site Address		10. US EPA ID Number		F. Transporter's Phone	
<b>10000 10th Street</b>				G. State Facility's ID	
<b>Meridian, CA 94541</b>				H. Facility's Phone: <b>925-386-9711</b>	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers		13. Total
a. <b>100 Gallons, White Solid, HCL</b>			No. Type		Quantity
					14. Unit
					Wt/Vol
					15. Waste Number
					State
					EPA/Other
					State
					EPA/Other
					State
					EPA/Other
					State
					EPA/Other
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above		
<b>Approved for RECYCLING (Lead)</b>			a. <b>03</b>		
			b.		
			c.		
			d.		
15. Special Handling Instructions and Additional information					
<b>Use proper clothing when handling material</b>					
<b>24 hr. Emergency # 1-800-254-3031 (6 AM to 11 PM)</b>					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
<b>AMADO C. ANDAL</b>		<i>[Signature]</i>		<b>01 16 12</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
<b>JAMES STARS</b>		<i>[Signature]</i>		<b>01 16 12</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
		<i>[Signature]</i>			
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19					
Printed/Typed Name		Signature		Month Day Year	
<b>Harbo</b>		<i>[Signature]</i>		<b>01 16 12</b>	

DO NOT WRITE BELOW THIS LINE.

COMMODITY: HAZARDOUS WASTE

**CHEMICAL WASTE MANAGEMENT, INC.**  
**WEIGHMASTER** weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
 NO: **77371**

**WEIGHMASTER CERTIFICATE**

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 10435 8-21-02 09000 16 44.40 TON

DEPUTY WEIGHMASTER

TARE: 5914 08/20/02 31290 15 15.64 TON

YARDAGE:

GENERATOR <i>Waste</i>	MANIFEST <i>216 26872</i>	PROFILE NO. <i>68191</i>
TRACTOR LICENSE NO. <i>9B65211</i>	BIN #	RECEIPT #

*Waste*  
*216 26872*  
*68191*  
*9B65211*



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO: **77393**

DEPUTY WEIGHMASTER

GROSS:

4410 8-26-00 55740 1b 42.50 ton

NET: 16405 8-26-02 55740 1b 27.87 ton

YARDAGE:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*Handwritten notes:*  
7/15  
11/16  
11/16

WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. *CA 77-20681-52* Manifest Document No. *26892* Page *1*

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
*Naval Weapons Station Seal Beach, Department of Defense  
 10 Delta Street  
 Concord, CA 94526-5100  
 915-236-5677*

4. Generator's Phone: *915-236-5677*

5. Transporter 1 Company Name: *Cyber Trucking*

6. US EPA ID Number: *CA 20099992720*

7. Transporter 2 Company Name: \_\_\_\_\_

8. US EPA ID Number: \_\_\_\_\_

9. Designated Facility Name and Site Address  
*Chemical Waste Management, Inc.  
 35251 Old Skyline Road  
 Kettleman City, CA 93239*

10. US EPA ID Number: *CA 20000610117*

A. State Manifest Document Number: *21625892*

B. State Generator's ID: *HAH36043233*

C. State Transporter's ID (Reserved): \_\_\_\_\_

D. Transporter's Phone: *916-234-1279*

E. State Transporter's ID (Reserved): \_\_\_\_\_

F. Transporter's Phone: \_\_\_\_\_

G. State Facility's ID: \_\_\_\_\_

H. Facility's Phone: *559-360-9711*

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. <i>From RCRA Hazardous Waste Solid</i>	<i>601</i>	<i>DRUMS</i>			State: <i>011</i> EPA/Other: <i>011</i>
b. _____					State: _____ EPA/Other: _____
c. _____					State: _____ EPA/Other: _____
d. _____					State: _____ EPA/Other: _____

J. Additional Descriptions for Materials Listed Above  
*Approval from EPHRA - Chlorinated Material (Leadi)*

K. Handling Codes for Wastes Listed Above  
 a. *03*  
 b. \_\_\_\_\_  
 c. \_\_\_\_\_  
 d. \_\_\_\_\_

15. Special handling instructions and Additional Information  
*EPHRA 91011*

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: *ANTONIO C. ANDAL* Signature: *Antonio C. Andral* Month: *07* Day: *13* Year: *12*

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: *Marcos Pineda* Signature: *Marcos Pineda* Month: *07* Day: *13* Year: *12*

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

19. Discrepancy Indication Space  
*I, per Stuart Levan @ Den Beste Dev does not apply - 8/23/12 kg*

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: *MIKE RIVERA* Signature: *Mike Rivera* Month: *08* Day: *23* Year: *12*

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skivline Road  
Kettleman City, CA

GROSS: 17416 7-29-02 91050 LB 45.88 TON

DEPUTY WEIGHMASTER

NO: 77399

17489 08-29-02 90420 LB 45.21 TON

WEIGHMASTER CERTIFICATE

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NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR <i>W. W. H.</i>	MANIFEST <i>W. W. H.</i>	PROFILE NO. <i>2.31.02</i>
TRACTOR-LICENSE NO. <i>13497</i>	BIN #	RECEIPT #

**UNIFORM HAZARDOUS  
 WASTE MANIFEST**

1. Generator's US EPA ID No. CAT000021528 Manifest Document No. 26896

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-5100

4. Generator's Phone ( ) 925-246-5672

5. Transporter 1 Company Name GA. GRAU 6. US EPA ID Number CAN000170985

7. Transporter 2 Company Name \_\_\_\_\_ 8. US EPA ID Number \_\_\_\_\_

9. Designated Facility Name and Site Address  
 Chemical Waste Management, Inc.  
 35251 Old Skyline Road  
 Kettleman City, CA 93239

10. US EPA ID Number CAT0000646117

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers No.	13. Total Quantity	14. Unit	
		Weight	Volume
001	00018	DT	T

Non RCRA Hazardous Waste Solid

15. Special Handling Requirements and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are properly marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threats to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name AMADO C. ANDAL Signature Amado C. Andral Month 08 Day 23 Year 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name GAISE GRAU SL Signature Gaise Grau SL Month 08 Day 23 Year 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

19. Discrepancy Indication/Space  
I.D. per Stuart Levan @ Den Beste DooB does not apply - my 8/23/02

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
 Printed/Typed Name MIKE RIVERA Signature Mike Rivera Month 08 Day 23 Year 02

DO NOT WRITE BELOW THIS LINE.

OCC-73CR-008-1-78V (MINI) CALIFORNIA, RECEIVED 08/23/02

WEIGHMASTER TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 77305

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 48 8-29-02 7420 lb 33.24 ton

NET: 8:20 08/29/02 21260 lb 15.63 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR No. 156	MANIFEST D 7	PROFILE NO. 10000
TRACTOR LICENSE NO. 7-10-47	BIN #	RECEIPT #

*6/10*





CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO: 77370

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

3424 8-28-02 21240 lb 40.52 ton

YARDAGE 16:11 08/23/02 32480 lb 15.24 ton

GENERATOR <i>Naval</i>	MANIFEST <i>21626813</i>	PROFILE NO. <i>EB1715</i>
TRACTOR LICENSE NO. <i>7P0520</i>	BIN #	RECEIPT #

0

*Pan rocky soil*

GENERATOR OR IF STILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-7550

# UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No. **CA1117101024152R**

Manifest Document No. **26891**

Page **1**

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
**Naval Weapons Station Seal Beach, Detachment Concord  
10 Delta Street  
Concord, CA 94520-5175**

A. State Manifest Document Number  
**21626891**

4. Generator's Phone  
**925-246-3477**

B. State Generator's ID  
**HA17056043233**

5. Transporter 1 Company Name  
**MARKHAM ENT**

6. US EPA ID Number  
**CA1117101024152R**

C. State Transporter's ID (Reserved)

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone  
**209-545-5521**

9. Designated Facility Name and Site Address  
**Chemical Waste Management, Inc  
35251 Old Skyline Road  
Kettleman City, CA 93239**

10. US EPA ID Number  
**CA1117101024152R**

E. State Facility's ID  
**CA1117101024152R**  
F. Facility's Phone  
**209-386-9711**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers  
No. Type

a. **GENERAL Hazardous Waste Solid**

13. Total Quantity  
**001**

b.

14. Unit Wt/Vc  
**001**

c.

15. Waste Number  
**001**

d.

State  
**CA**

e.

EPA/Other

f.

State  
**CA**

g.

EPA/Other

h.

State  
**CA**

i.

EPA/Other

j.

State  
**CA**

k.

EPA/Other

l.

State  
**CA**

m.

EPA/Other

n.

State  
**CA**

o.

EPA/Other

p.

State  
**CA**

q.

EPA/Other

r.

State  
**CA**

s.

EPA/Other

t.

State  
**CA**

u.

EPA/Other

v.

State  
**CA**

w.

EPA/Other

1. Additional Descriptions for Materials Listed Above  
**Approval: WASTE IS Clear & Grind Material w/ Lead  
LICH 6A03007  
TRUCKH CO**

K. Handling Codes for Wastes Listed Above  
a. **Q3**  
b.  
c.  
d.

15. Special Handling Instructions and Additional Information  
**ERG 1 of 1 NA**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name  
**AMADO C. ANDAL**

Signature  
*Amado C. Andral*

Month Day Year  
**01 18 12**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
**MARKHAM**

Signature  
*Jan Markham*

Month Day Year  
**01 18 12**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space  
**Does not apply per Sacramento County of Department of Public Works**

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name  
**C Barber**

Signature  
*C Barber*

Month Day Year  
**01 18 12**

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

77411

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

30920 LB 41.27 ton

17:44 09/23/02 30920 LB 15.46 ton

NET:

YARDAGE:

GENERATOR <i>W. J. B.</i>	MANIFEST ---	PROFILE NO. <i>1011</i>
TRACTOR LICENSE NO. <i>CDL 7517</i>	BIN #	RECEIPT # <i>1011</i>

51,620

25,810

*Handwritten signature*

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA 717000210528 2. Page 1 of 1  
Manifest Document No. 26893

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
Wapona Station Seal Beach Detachment Concord  
10 Delta Street  
Concord, CA 94620-5100

A. State Manifest Document Number  
21626893

4. Generator's Phone  
925-346-5072

B. State Generator ID (Reserved)  
HA 193 6043233

5. Transporter 1 Company Name  
CEK Trucking

6. US EPA ID Number  
CA 1210001921216

C. State Transporter ID (Reserved)

7. Transporter 2 Company Name

8. US EPA ID Number

D. State Transporter ID (Reserved)

9. Designated Facility Name and Site Address  
Chemical Waste Management, Inc  
35251 Old Skyline Road  
Kettleman City, CA 93239

10. US EPA ID Number  
CA T 0000640117

E. State Facility ID

F. Facility's Phone  
(209) 350-0711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)  
Non RCRA Hazardous Waste Solid

12. Containers  
No. 001 Type DT 00018 Y

13. Total Quantity	14. Unit Wt/Vol	15. Waste Number	
		State	EPA/Other
		<u>014</u>	<u>LAH1</u>

J. Additional Descriptions for Materials Listed Above  
Approved for RECYCLE (Cleaned Drum Material - Lead)

K. Handling Codes for Wastes Listed Above  
03

15. Special Handling Instructions and Additional Information  
ERG 141A

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name AMADO C. ANDAL Signature [Signature] Month 01 Day 13 Year 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

19. Discrepancy Indication Space  
I) per Stuart Levan @ DentBeste Dwg's does not apply - 8/23/02 mg

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
Printed/Typed Name MIKE RIVERA Signature [Signature] Month 08 Day 23 Year 02

DO NOT WRITE BELOW THIS LINE.

GENERATOR: WITHIN CALIFORNIA, CALL 1-800-852-7550. OUT OF STATE, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802.

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. **CAT170024328** Manifest Document No. **26898**

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Detachment Command  
 10 Della Street  
 Concord, CA 94520-5100

A. State Manifest Document Number  
**21626898**

4. Generator's Phone  
 925-306-5670

B. State Generator ID  
**236943-33**

5. Transporter 1 Company Name  
**ALI C. FERNANDEZ**

C. State Transporter's ID [Reserved]

6. US EPA ID Number  
 CAT000064611

D. Transporter's Phone

7. Designated Facility Name and Site Address  
 Chemical Waste Management, Inc.  
 35251 Old Skyline Road  
 Kettleman City, CA 93239

E. State Facility ID  
 00000

F. Facility's Phone  
 209-396-0711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
007	007	DRUM	001

Non-RCRA Hazardous Waste Solid  
 b.  
 c.  
 d.

12. Additional Descriptions for Materials Listed Above  
 Ignitable Liquid (Aqueous Solution)

13. Handling Codes for Wastes Listed Above  
 a. **03**

15. Special Handling Instructions and Additional Information  
 ERG# 143 N/A

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: **ANTONIO C. ANDAL** Signature: *Antonio C. Andral* Month: **01** Day: **13** Year: **02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **ALI C. FERNANDEZ** Signature: *Ali C. Fernandez* Month: **01** Day: **13** Year: **02**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space  
 DISCREPANCY Apply to Stuart Lavanya at Denbest 2/8/02

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: **Barber** Signature: *Barber* Month: **01** Day: **13** Year: **02**

ON STATE, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. CA 711700204506  
 Manifest Document No. 21626894  
 Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: **Naval Weapons Station Seal Beach Detachment Concord**  
 10 Delta Street  
 Concord, CA 94520-5100

4. Generator's Phone: 925-246-5673

5. Transporter 1 Company Name: **TUBBS TRUCKING**

6. US EPA ID Number: CA 1000094110

7. Transporter 2 Company Name: \_\_\_\_\_

8. US EPA ID Number: \_\_\_\_\_

9. Designated Facility Name and Site Address: **Technical Waste Management, Inc.**  
 35251 Old Skyline Road  
 Kettleman City, CA 93239

10. US EPA ID Number: CA T 0006646117

A. State Manifest Document Number: **21626894**

B. State Generator's ID: **HA 4036043233**

C. State Transporter's ID (Reserved): \_\_\_\_\_

D. Transporter's Phone: **925-275-3371**

E. State Transporter's ID (Reserved): \_\_\_\_\_

F. Transporter's Phone: \_\_\_\_\_

G. State Facility's ID: \_\_\_\_\_

H. Facility's Phone: **1530-380-9711**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number	
				State	EPA/Other
a. Non RCRA Hazardous Waste Solid	001	1000 LBS	Y	011	300V
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above: **Approved for Release (Clear & Void Material only)**

K. Handling Codes for Wastes Listed Above: **Q3**

15. Special Handling Instructions and Additional Information: **ERG # 119A**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name: **AMADO C. ANDAL** Signature: *Amado C. Andual* Month: 01 Day: 23 Year: 02

17. Transporter 1 Acknowledgement of Receipt of Materials: Printed/Typed Name: **Jim Ewings** Signature: *Jim Ewings* Month: 01 Day: 23 Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials: Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

19. Discrepancy Indication Space: **0008 BBS not apply per Start Labeling at Jendocste - 8-23-02**

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name: **G Barber** Signature: *G Barber* Month: 01 Day: 23 Year: 02

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 16150 4-27-02 57200 lb 45.94 ton

DEPUTY WEIGHMASTER

NO: 82558

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 3 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TA: 1724 08/29/02 35840 lb 17.92 ton

YARDAGE:

GENERATOR <i>NMS</i>	MANIFEST <i>W001647</i>	PROFILE NO. <i>173715</i>
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*2*  
*W001647*  
*173715*  
*8/29/02*

*22000 43000 2000 50000 10*

*17001 Set 1 OK 14*  
*3-10-01*

*1040 2000*

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35231 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: 1426 8-23-02 00180 lb 15.09 ton

NO: 77426

WEIGHMASTER CERTIFICATE

This is to certify that the following desc commodity was weighed, measured, or c by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 17426 08/23/02 00180 lb 15.09 ton

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. **CAT000016117** Manifest Document No. **07661**

2. Page 1 of 1 information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
**Naval Weapons Station Seal Beach Detachment Command**  
**10 Delta Street**  
**Coronado, CA 92526-5100**

A. State Manifest Document Number  
**22207661**

4. Generator's Phone  
**925-246-5672**

B. State Generator's ID  
**HAHQ36043233**

5. Transporter 1 Company Name  
**GCL Inc** 6. US EPA ID Number  
**CA1090921630**

C. State Transporter's ID [Reserved]  
**800-832-1477**

7. Transporter 2 Company Name  
**G** 8. US EPA ID Number  
**CAT000016117**

E. State Transporter's ID [Reserved]  
**1-550-350-0711**

9. Designated Facility Name and Site Address  
**Central Waste Management, Inc** 10. US EPA ID Number  
**35251 Old Skyline Road**  
**Kettleman City, CA 93239**

G. State Facility's ID  
**CA1000000000**  
 H. Facility's Phone  
**1-550-350-0711**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. <b>RC, Hazardous Waste Solub N.O.S. (Lead)</b> <b>2. NA3077, PG III (EXOS)</b>	001	2	001	2	State: <b>011</b> EPA/Other: <b>0000</b>
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above  
**Approval # a) EB1919 (Soil w/ Lead)**  
**LC# 9835171 TR# 21034**

K. Handling Codes for Wastes Listed Above  
 a. **03**  
 b.  
 c.  
 d.

15. Special Handling Instructions and Additional Information  
**Wear proper clothing when handling material** Site Address: Site #1  
**24 hr. Emergency # 800-285-5911 / ERG# 4171** Port City and Hwy: **CHAWR**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name: **ANDREW M. CLARK** Signature: *[Signature]* Month: **01** Day: **29** Year: **02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **GEORGE LYU** Signature: *[Signature]* Month: **01** Day: **29** Year: **02**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: **Ed Vasquez** Signature: *[Signature]* Month: **08** Day: **29** Year: **02**

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7575

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skylline Road  
Kettleman City, CA

GROSS: 15 8-15-02 30080 lb 13.04 ton

DEPUTY WEIGHMASTER

NO: 81495

WEIGHMASTER CERTIFICATE

This is to certify that the following des commodity was weighed, measured, or by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 13:25 08/19/02 30480 lb 15.24 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR <i>MJ 665</i>	MANIFEST <i>2000 1661</i>	PROFILE NO. <i>E 11117</i>
TRACTOR LICENSE NO. <i>113571</i>	BIN #	RECEIPT #

*See file 10041  
2004*

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7350

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.	Manifest Document No. <b>07656</b>	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address HAWK WEAPONS DESIGN & MANUFACTURING COMPANY 10 Delta Street Corona, CA 92620		A. State Manifest Document Number <b>22207656</b>		B. State Generator's ID <b>HA11031043233</b>				
4. Generator's Phone <b>951-261-5171</b>	5. Transporter 1 Company Name <b>PROGRESS TRUCK</b>	6. US EPA ID Number <b>101000000000000000</b>	C. State Transporter's ID [Reserved]		D. Transporter's Phone <b>951-261-5171</b>			
7. Transporter 2 Company Name <b>WASTE</b>	8. US EPA ID Number <b>101000000000000000</b>	E. State Transporter's ID [Reserved]		F. Transporter's Phone				
9. Designated Facility Name and Site Address Chemical Waste Management, Inc. 35251 Old Serrano Road Hemet, CA 92343		10. US EPA ID Number <b>101000000000000000</b>	G. State Facility's ID <b>CA10100000000000</b>		H. Facility's Phone <b>1-559-380-9711</b>			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number				
	No.	Type		State	EPA/Other			
	a. <b>Flammable Solid, N.O.S. (Liquid)</b> <b>M. NAAR7. INHIBITORS</b>		<b>001</b>	<b>DRUM</b>	<b>011</b>	<b>NAAR</b>		
	b.				State	EPA/Other		
	c.				State	EPA/Other		
J. Additional Descriptions for Materials Listed Above <b>Appraisal # in 101010 46010000</b>		K. Handling Codes for Wastes Listed Above a. <b>03</b> b. c. d.						
15. Special Handling Instructions and Additional Information Wear proper clothing when handling material (Site address: Site 3) 2144 Emerson Ave (800) 255-3924 URGENT 111 Port Chicago Hwy. CTWS								
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.								
Printed/Typed Name <b>ANDREW C. ANDER</b>		Signature <i>[Signature]</i>		Month <b>01</b>	Day <b>12</b>	Year <b>02</b>		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name <b>[Name]</b>		Signature <i>[Signature]</i>		Month <b>01</b>	Day <b>13</b>	Year <b>02</b>
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month	Day	Year
19. Discrepancy Indication Space								
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19								
Printed/Typed Name <b>[Name]</b>		Signature <i>[Signature]</i>		Month <b>01</b>	Day <b>15</b>	Year <b>02</b>		

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 136 9-25-02 75400 14 37.73 TON

DEPUTY WEIGHMASTER

NO: 81470

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 12:29 08/29/02 33120 16 16.55 TON

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR <i>M. S. 57</i>	MANIFEST <i>1004606</i>	PROFILE NO. <i>F 1517</i>
TRACTOR LICENSE NO. <i>240575</i>	BIN #	RECEIPT #

*Don Kirkland*  
*10/2/02*

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

81520

WEIGHMASTER CERTIFICATE

This is to certify that the following desc commodity was weighed, measured, or by a WEIGHMASTER, whose signature is on certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 78000 lb 39.50 ton

TARE: 33560 lb 16.28 ton

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
111111	111111	111111
TRACTOR LICENSE NO.	BIN #	RECEIPT #
111111		

*Handwritten signature*

23.22

23.22  
35.60

*Handwritten signature*



WEIGHT (LB) / TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 11400 6-29-02 37360 lb 48.68 TON

DEPUTY WEIGHMASTER

NO:

81460

WEIGHMASTER CERTIFICATE

This is to certify that the following descr commodity was weighed, measured, or c by a WEIGHMASTER, whose signature is or certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE 19:26 08/29/02 31390 lb 15.68 TON

NET:

YARDAGE:

GENERATOR M U S	MANIFEST 7020610	PROFILE NO. EC 1719
TRACTOR LICENSE NO. 14111A 3E	BIN #	RECEIPT #

48.68  
15.68  
-----  
32.99

Weight in container  
Sample



**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID Number: Manifest Document No. 07664

2. Page 1 of 1  
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address:  
 Naval Weapons Station Seal Beach, Detachment Concord  
 15 Delta Street  
 Concord, CA 94520-5100  
 (925) 344-5377

A. State Manifest Document Number: 22207664

4. Generator's Phone:  
 5. Transporter 1 Company Name: NYBERG TRUCKING  
 6. US EPA ID Number: KAR000109975

B. State Generator's ID: HAH036083232

7. Transporter 2 Company Name:  
 8. US EPA ID Number:

C. State Transporter's ID (Reserved):  
 D. Transporter's Phone: 925-634-7854

9. Designated Facility Name and Site Address:  
 Chemical Waste Management, Inc.  
 35251 Old State Line Road  
 Redwood City, CA 94061  
 (415) 338-0711

E. State Transporter's ID (Reserved):  
 F. Transporter's Phone:

10. US EPA ID Number: CAEP000101111

G. State Facility's ID: CAEP000101111  
 H. Facility's Phone:

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a. Hazardous Waste Spill, N.O.S. (Lead)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. 9B14701 (Lead)	1	DRUM	1	55	011
b.					EPA/Other
c.					State
d.					EPA/Other
					State
					EPA/Other

J. Additional Descriptions for Materials Listed Above:  
 Approval of EB101 (Soil/Water Lead)  
 9B14701

K. Handling Codes for Wastes Listed Above:  
 a. 03  
 b.  
 c.  
 d.

15. Special handling instructions and Additional Information:  
 Wear proper clothing when handling material.  
 24 hr Emergency # (800) 283-0724 ERCS 0171  
 Site Address: Site M  
 Post Office: Hwy 101, CA 94061

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: ANDREW M. CLARK  
 Signature: Andrew M. Clark  
 Month: 08 Day: 12 Year: 2012

17. Transporter 1 Acknowledgement of Receipt of Materials:  
 Printed/Typed Name: Bob Nyberg  
 Signature: Bob Nyberg  
 Month: 08 Day: 19 Year: 2012

18. Transporter 2 Acknowledgement of Receipt of Materials:  
 Printed/Typed Name:  
 Signature:  
 Month: Day: Year:

19. Discrepancy indication Space:

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Ed Vasquez  
 Signature: Ed Vasquez  
 Month: 08 Day: 19 Year: 2012

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skivine Road  
Kettleman City, CA

GROSS: 11:23 2-22-02 32870 lb 11.40 ton

DEPUTY WEIGHMASTER

NO:

81462

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

12427 02/23/02 32900 lb 16.95 ton

NET:

YARDAGE:

GENERATOR <i>M. J. ...</i>	MANIFEST <i>...</i>	PROFILE NO. <i>F11105</i>
TRACTOR LICENSE NO. <i>7 H 60004</i>	BIN #	RECEIPT #

*John Deere ...*

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. Manifest Document No. 2. Page 1  
 000000211503 07671

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Detachment Concord  
 10 Delta Street  
 Concord, CA 94526-8100

A. State Manifest Document Number  
 2220767

4. Generator's Phone  
 707-331-5677

B. State Generator's ID  
 HAH73-04323

5. Transporter 1 Company Name  
 B.G. Trucking

C. State Transporter's ID (Reserved)

6. US EPA ID Number  
 933670K17

D. Transporter's Phone  
 707-331-7731

7. Transporter 2 Company Name

E. State Transporter's ID (Reserved)

9. Designated Facility Name and Site Address  
 Chemical Waste Management, Inc.  
 35251 Old Skyline Road  
 Kettleman City, CA 93239

F. Transporter's Phone  
 G. State Facility's ID  
 H. Facility's Phone  
 209-386-5711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number	
			State	EPA/Other
1	1	611	611	03

a. Hazardous Waste Solid, N.O.S. (Leach)

b. NA307, PG III (Leach)

c.

d.

e.

f.

1. Additional Descriptions for Materials Listed Above

Approved for EPA 1015 (Solid & Leach)

K. Handling Codes for Wastes Listed Above  
 a. 03

15. Special Handling Instructions and Additional Information

Wear proper clothing when handling material

24 Hr. Emergency # (800) 255-3334 (TOLL FREE)

Site Address: Site 31  
 Port of Entry: Hwy 99, CA 95250

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name: AMADO C. MAJAL  
 Signature: [Signature]  
 Month: 08, Day: 29, Year: 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: [Name]  
 Signature: [Signature]  
 Month: 08, Day: 29, Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: [Name]  
 Signature: [Signature]  
 Month: 08, Day: 29, Year: 02

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: G. Barber  
 Signature: [Signature]  
 Month: 08, Day: 29, Year: 02

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LBS) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

81494

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

12718 8-26-00 30440 lb 16.97 ton

NET:

10424 08/28/02 31440 lb 16.97 ton

YARDAGE:

GENERATOR <i>M. Co.</i>	MANIFEST <i>W007640</i>	PROFILE NO. <i>F-11211</i>
TRACTOR LICENSE NO. <i>4/21/02</i>	BIN #	RECEIPT #

*Bill Scott*  
*Chief*

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. Manifest Document No. 2. Page 1 of 1  
 07660

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Detachment 20600  
 19 Delta Street  
 Concord, CA 94520-5000  
 916 318 3577

A. State Manifest Document Number: 22207657  
 B. State Generator's ID: HA1036043233

4. Generator's Phone ( )  
 5. Transporter 1 Company Name: Dial Transportation KAL100021R1039  
 6. US EPA ID Number  
 7. Transporter 2 Company Name  
 8. US EPA ID Number  
 C. State Transporter's ID (Reserved)  
 D. Transporter's Phone ( )  
 E. State Transporter's ID (Reserved)

9. Designated Facility Name and Site Address  
 Chemical Waste Management, Inc.  
 3000 Old Mission Road  
 Sacramento, CA 95839  
 10. US EPA ID Number  
 G. State Facility's ID  
 H. Facility's Phone: 1-530-380-9711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
	No.	Type			
a. 85% Hazardous Waste Solid Solids (Leads) UN3077 (Pb) (H) (X) (POX)					State: 011 EPA/Other: 011
b.					State: EPA/Other:
c.					State: EPA/Other:
d.					State: EPA/Other:

J. Additional Descriptions for Materials Listed Above  
 Approved # 011919 (Solid Lead) # 8657 # 01234310

K. Handling Codes for Wastes Listed Above  
 a. 03 b. c. d.

15. Special Handling Instructions and Additional Information  
 Wastes are to be stored in drums when handling materials.  
 The drums are to be stored in a well-ventilated area.

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: ANDREW M. CLARK Signature: Andrew M. Clark Month: 08 Day: 29 Year: 90

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: 08 Day: 29 Year: 90

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19  
 Printed/Typed Name: F. Vasquez Signature: Month: 08 Day: 29 Year: 90

DO NOT WRITE BELOW THIS LINE.

222U/660  
 IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550  
 GENERATOR  
 TRANSPORTER  
 FACILITY

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

81457

GROSS: 9-29-02 32440 lb 10.74 ton

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 12:15 08/29/02 32440 lb 15.22 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR <i>M. W.</i>	MANIFEST <i>...</i>	PROFILE NO. <i>...</i>
TRACTOR LICENSE NO. <i>5103540</i>	BIN #	RECEIPT #. <i>...</i>

*E. L.*

*600...*

*...*

*Receipt*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of 1

Department of Toxic Substances Control  
Sacramento, California

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

Naval Weapons Station Seal Beach Detachment Concord  
10 Delta Street  
Concord, CA 94529-5100

A. State Manifest Document Number

22207657

4. Generator's Phone ( )

B. State Generator's ID

HAH0361043233

5. Transporter 1 Company Name

JTFPipz & Sons

6. US EPA ID Number

CA L001021094510

C. State Transporter's ID (Reserved)

7. Transporter 2 Company Name

D. Transporter's Phone

(709) 601-5893

E. State Transporter's ID (Reserved)

9. Designated Facility Name and Site Address

Chemical Waste Management, Inc.  
34251 Calstar Road  
Exeter, CA 94220

10. US EPA ID Number

F. Transporter's Phone

G. State Facility's ID

CA 10-00001117

H. Facility's Phone

1-530-386-9711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a. Rq. Hazardous Waste Solid Resid. (Lead)  
b. LEAD

12. Containers

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

State: CA

EPA/Other: (000)

State:

EPA/Other:

State:

EPA/Other:

State:

EPA/Other:

11. Additional Descriptions for Materials Listed Above

Approved as RCRA (Solid Lead)

K. Handling Codes for Wastes Listed Above

a. 03

15. Special Handling Instructions and Additional Information

Waste must be stored in clean handling material

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

Andrew M. Clark

Signature

*Andrew M. Clark*

Month Day Year

01 12 19 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Juan Jose Lopez

Signature

*Juan Jose Lopez*

Month Day Year

01 12 19 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19

Printed/Typed Name

S. Barber

Signature

*S. Barber*

Month Day Year

02 07 02

DO NOT WRITE BELOW THIS LINE.

WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

WEIGHT (LB) TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 465

2-29-02

30040 11

49.42 TON

DEPUTY WEIGHMASTER

NO:

82657

WEIGHMASTER CERTIFICATE

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NET: 18422 08/29/02 32700 16 15.35 TON

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACIOR LICENSE NO.

BIN #

RECEIPT #

*Handwritten signature*

WITHIN CALIFORNIA, CALL 1-800-852-7550  
 GENERATOR  
 OUT OF CALIFORNIA OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's USE ID No. Manifest Document No. 2. Page 1

Information in the shaded areas is not required by Federal law.

07659

A. State Manifest Document Number: 22207659

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-5106

B. State Generator's ID: HAW036043233

4. Generator's Phone: (925) 341-5472  
 5. Transporter 1 Company Name: [Handwritten]  
 6. US EPA ID Number: [Handwritten]

C. State Transporter's ID [Reserved]

7. Transporter 2 Company Name: [Blank]  
 8. US EPA ID Number: [Blank]

D. Transporter's Phone: [Blank]  
 E. State Transporter's ID [Reserved]

9. Designated Facility Name and Site Address  
 [Handwritten]  
 10. US EPA ID Number: [Handwritten]

F. Transporter's Phone: [Blank]  
 G. State Facility's ID: [Handwritten]

H. Facility's Phone: [Handwritten]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
	No.	Type			
a. [Handwritten]					State: [Handwritten] EPA/Other: [Handwritten]
b. [Blank]					State: [Blank] EPA/Other: [Blank]
c. [Blank]					State: [Blank] EPA/Other: [Blank]
d. [Blank]					State: [Blank] EPA/Other: [Blank]

J. Additional Descriptions for Materials Listed Above  
 Approved # in ED 1419 (Solid Oxide Fuel Cells) 4883004

K. Handling Codes for Wastes Listed Above  
 a. OS  
 b. [Blank]  
 c. [Blank]  
 d. [Blank]

15. Special Handling Instructions and Additional Information  
 [Handwritten]

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name: Andrew M. Clark  
 Signature: [Handwritten]  
 Month: 01, Day: 17, Year: 2012

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: [Handwritten]  
 Signature: [Handwritten]  
 Month: [Blank], Day: [Blank], Year: [Blank]

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: [Blank]  
 Signature: [Blank]  
 Month: [Blank], Day: [Blank], Year: [Blank]

19. Discrepancy Indication Space  
 [Blank]

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19  
 Printed/Typed Name: Ed Vasquez  
 Signature: [Handwritten]  
 Month: 08, Day: 29, Year: 2012

DO NOT WRITE BELOW THIS LINE.

WEIGHT (GROSS) TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

NO: 81525

GROSS: 14711 08/29/02 32880 lb 39.39 ton

DEPUTY WEIGHMASTER

NET: 14711 08/29/02 32880 lb 39.39 ton

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE  
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GENERATOR <i>W. W. W. W.</i>	MANIFEST <i>WOODS</i>	PROFILE NO. <i>7-11-11</i>
TRACTOR LICENSE NO. <i>7-11-11</i>	BIN #	RECEIPT #

*W. W. W. W.*  
*7-11-11*

UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

Naval Weapons Station Seal Beach, Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-5100

A. State Manifest Document Number

2220765

4. Generator's Phone

925-301-5679

B. State Generator's ID

HA HQ31043233

5. Transporter 1 Company Name

JIF Trucking - CAL 000209868

C. State Transporter's ID (Reserved)

D. Transporter's Phone

209-869-3109

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID (Reserved)

F. Transporter's Phone

9. Designated Facility Name and Site Address

Chemical Waste Management, Inc.  
 35251 Old Skyline Road  
 Kettleman City, CA 93239

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

NO. Hazardous Waste Solid, N.O.S. (Lead)  
 9. HA3077, PG III (D008)

12. Containers

No. Type

13. Total Quantity

14. Unit

Wt/Vol

Waste Number

NO. DOT 001 8 Y

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

Approval #. 01EB019 (Solid, W, Lead)

K. Handling Codes for Wastes Listed Above

03

15. Special Handling Instructions and Additional Information

Wear proper clothing when handling material

24 hr. Emergency #. (800) 255-3924 ERG# 171

Site Address, Site ID

Port Chicago Hwy, CNWS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

ANDREW M. CLARK

Signature

*Andrew M. Clark*

Month Day Year  
 08 29 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

JERRY FREITAS

Signature

*Jerry Freitas*

Month Day Year  
 08 29 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19

Printed/Typed Name

Ed Vasquez

Signature

*Ed Vasquez*

Month Day Year  
 08 29 02

DO NOT WRITE BELOW THIS LINE

# 9C 52096

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
3525 Old Skivine Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

82645

WEIGHMASTER CERTIFICATE

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GROSS: 1841 6-25-02 2:00 PM 15.57 ton

NET: 00 08/29/02 3:40 PM 15.57 ton

NET: 00

YARDAGE: 15.57

GENERATOR NWS	MANIFEST 000762	PROFILE NO. F14817
TRACTOR LICENSE NO. 27267	BIN #	RECEIPT #

met Se. J. B. H. T.  
B. C. H. T.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550  
 GENERATOR

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. *07663* Manifest Document No. *22207663* 2. Page *1*

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
*Naval Weapons Station and Beach, Department Concord*  
*10 Delta Street*  
*Concord, CA 94520-5100*  
*925-246-5672*

A. State Manifest Document Number  
**22207663**

4. Generator's Phone  
*925-246-5672*

B. State Generator's ID  
*HHH036043233*

5. Transporter 1 Company Name  
*Fleet's Trucking*

C. State Transporter's ID (Reserved)

6. US EPA ID Number  
*HT290101541512*

D. Transporter's Phone  
*925-632-6324*

7. Transporter 2 Company Name

E. State Transporter's ID (Reserved)

8. US EPA ID Number

F. Transporter's Phone

9. Designated Facility Name and Site Address  
*Waste Management, Inc.*  
*1051 Old Skyline Road*  
*Kettleman City, CA 93239*

G. State Facility's ID  
*1000010117*

H. Facility's Phone  
*559-386-0711*

10. US EPA ID Number

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

11. US DOT Description	12. Containers		13. Total Quantity	14. Unit Wt./Vol	1. Waste Number
	No.	Type			
a. <i>Hazardous Waste Solid, N.O.S. (Liquid)</i> <i>HAZMAT PG III (D006)</i>	<i>10</i>	<i>DOT</i>			State <i>CA</i> EPA/Other <i>HAZMAT</i>
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol	1. Waste Number
<i>10</i>	<i>DOT</i>			State <i>CA</i> EPA/Other <i>HAZMAT</i>
				State EPA/Other
				State EPA/Other
				State EPA/Other

J. Additional Descriptions for Materials Listed Above  
*Approval # *010101541512* (Small Qty Loads)*  
*Lic # *SP 52677**

K. Handling Codes for Wastes Listed Above  
 a. *03*  
 b.  
 c.  
 d.

15. Special handling instructions and additional information  
*Wear proper clothing when handling material*  
*Emergency # (800) 255-3824*

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

*26.01*  
*05-20*

Printed/Typed Name *ANDREW M. CLARK* Signature *Andrew M. Clark* Month *05* Day *17* Year *2012*

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name *KEVIN* Signature *[Signature]* Month *05* Day *17* Year *2012*

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name *Paul Vasquez* Signature *[Signature]* Month *05* Day *17* Year *2012*

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 6-03-02 17500 LB 38.75 ton

DEPUTY WEIGHMASTER

NO:

82152

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 6408 (09/03/02) 30840 LB 15.42 ton

NET:

YARDAGE:

GENERATOR <i>112-150</i>	MANIFEST <i>777-104</i>	PROFILE NO. <i>10104</i>
TRACTOR LICENSE NO. <i>78111</i>	BIN #	RECEIPT #

*Handwritten notes and signatures on the right side of the page.*

*23.33*  
*64.90*

*22.11*

*Gray S.*

*1514.12*

UNIFORM HAZARDOUS  
WASTE MANIFEST

1. Generator's US EPA ID No. Manifest Document No. 22207681  
2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
Federal Weapons Section Seal Branch Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

A. State/Manifest Document Number  
22207681

4. Generator's Phone (925) 340-5672

B. State Generator ID  
HAMP36043233

5. Transporter 1 Company Name  
Nyberg Trucking (CARD000109975)

C. State Transporter's ID (Reserved)

6. US EPA ID Number

D. Transporter's Phone (925) 638-7854

7. Transporter 2 Company Name  
8. US EPA ID Number

E. State Transporter's ID (Reserved)

9. Designated Facility Name and Site Address  
Chemical Waste Management, Inc  
35251 Old Skyline Road  
Kettleman City, CA 93239

F. Transporter's Phone  
G. State Facility ID  
H. Facility's Phone

11. US DOT Description (inc using Proper Shipping Name, Hazard Class, and ID Number)  
a. Non-PCRA Hazardous Waste Solid  
b.  
c.  
d.

12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
001	7000	5	all
			EPA/Other
			State
			EPA/Other
			State
			EPA/Other
			State
			EPA/Other

J. Additional Descriptions for Materials Listed Above  
Approved (a) ERM 918 (Lead & Crust Material w/ Lead)  
QB14701

K. Handling Codes for Wastes Listed Above  
a. 03

15. Special Handling Instructions and Additional Information  
ERGM 918A  
23.33

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name Signature Month Day Year

17. Transporter 1 Acknowledgment of Receipt of Materials  
AMADO C. ANOAL  
01910131012

Printed/Typed Name Signature Month Day Year

18. Transporter 2 Acknowledgment of Receipt of Materials  
01910131012

Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space  
1514.12

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name Signature Month Day Year  
MIKE RIVERA  
01910131012

DO NOT WRITE BELOW THIS LINE.

GENERATOR

TRANSPORTER

FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

82237

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 17418 9-03-02 21800 lb 45.85 ton

TARE:

NET: 19435 09/03/02 23180 lb 45.59 ton  
YARDAGE:

GENERATOR 17-115	MANIFEST 7	PROFILE NO. 1071
TRACTOR LICENSE NO. [illegible]	BIN #	RECEIPT #

3  
45.816  
16.59  
29.37

29.37  
64.90

1,90611

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. *DATA 0000000000*

Manifest Document No. *07677*

Department of Toxic Substances Control  
Sacramento, California

Information in the shaded area is not required by Federal law

3. Generator's Name and Mailing Address  
*Naval Weapons Station Seal Beach Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100*

4. Generator's Phone: *925-234-5072*  
6. US EPA ID Number: *SP44567*

5. Transporter 1 Company Name: *Fr-di's Trucking*  
7. Transporter 2 Company Name: *CAA 000010548578*  
8. US EPA ID Number: *CAA 000010548578*

9. Designated Facility Name and Site Address  
*Chemical Waste Management, Inc.  
35281 Old Skyline Road  
Kettleman City, CA 93239*

18. Manifest Document Number: *2220767*  
A. State Generator's ID: *1144036045233*  
C. State Transporter's ID (Reserved): *925-625-0324*  
D. Transporter's Phone: *925-625-0324*  
E. State Transporter's ID (Reserved): *925-625-0324*  
F. Transporter's Phone: *925-625-0324*  
G. State Facility's ID: *0000548578*  
H. Facility's Phone: *1-551-250-9711*

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt./Vol.	15. Waste Number
	No.	Type			
a. Non RCRA Hazardous Waste Solid	1	DOT 0001S			011
b.					EPA/Other
c.					EPA/Other
d.					EPA/Other

J. Additional Descriptions for Materials Listed Above  
*Approval # 01EB1918 Lead & Crud Material w/ Lead*

K. Handling Codes for Wastes Listed Above  
a. *03*

15. Special Handling Instructions and Additional Information  
*ERG # 119*

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: *AMARDO C. ANDAL*  
Signature: *[Signature]*  
Month Day Year: *09/03/12*

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: *Tim Costa*  
Signature: *[Signature]*  
Month Day Year: *09/03/12*

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name: *[Blank]*  
Signature: *[Blank]*  
Month Day Year: *[Blank]*

19. Discrepancy Indication Space  
Month Day Year: *[Blank]*

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
Printed/Typed Name: *G Barber*  
Signature: *[Signature]*  
Month Day Year: *09/03/12*

DO NOT WRITE BELOW THIS LINE.

GENERATOR

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

82149

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 14:25 9-09-02 22100 lb 210. 21.05 ton

TARE: 16:05 09/09/02 29400 lb 14.70 ton

YARDAGE: 635

GENERATOR 111-06	MANIFEST 701 07 78	PROFILE NO. 16198
TRACTOR LICENSE NO. A 72 77	BIN #	RECEIPT #

7/5  
161  
11/12

2030  
2090

*Be...*

171012



WEIGHT (LB) TIME DATE

COMMUNITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 83058

GROSS:

11:48 9-08-02 35580 lb 12.83 ton

Tare:

11:55 09/08/02 31820 lb 15.91 ton

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR NW 5 85	MANIFEST 22-710	PROFILE NO. L 01119
TRACTOR LICENSE NO. 5011 2A	BIN #	RECEIPT # 22-710

22011 5 01

2692  
105.00

22011

2692

105.00

Can for use

2,826.60

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST

Manifest Document No. 07665

27 Pages  
Manifest is in the shaded areas  
only required by Federal law

3. Generator's Name and Mailing Address  
Naval Weapons Station Seal Beach, Detachment Concord  
10 Delta Street  
Concord, CA 94570-5140

Manifest Document Number 22207665

4. Generator's Phone ( ) 925-240-5072

6. State of Generator's Ship 11A A036243087

5. Transporter 1 Company Name FRED'S TRK  
c. US EPA ID Number CAR000054859

8. State of Transporter's ID [Reserved]

7. Transporter 2 Company Name  
E. US EPA ID Number

D. Transporter's Phone 725-675-0721

9. Designated Facility Name and Site Address  
Chemical Waste Management, Inc.  
35251 Old Skyline Road  
Kettleman City, CA 93239

10. US EPA ID Number  
G. State Facility's ID  
H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. RC Hazardous Waste Solid, N.O.S. (Lead), 9. NA307, PG III (D005)					State: 011 EPA/Other: 1110
b.					State: EPA/Other:
c.					State: EPA/Other:
d.					State: EPA/Other:

J. Additional Descriptions for Materials Listed Above  
Approval # 41ER1919 (Soil w/Lead)

K. Handling Codes for Wastes Listed Above  
c. 03

15. Special Handling Instructions and Additional Information  
Wear proper clothing when handling material Site address: Site M  
24-hr Emergency # (800) 255-3924 (EPCRA 3017) Post Office: Hwy 1, WVN

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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210.97  
105.00

Printed/Typed Name ANDREW M. CLARK Signature Andrew M Clark Month 09 Day 03 Year 2012

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name MIKE BOADELOW Signature Mike Boadelow Month 09 Day 03 Year 2012

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space  
2,826.6

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19  
Printed/Typed Name Barber Signature Barber Month 09 Day 30 Year 2012

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

84299

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 38.88 11 30.85 ton

DEPUTY WEIGHMASTER

*[Signature]*

NET: 16.16 10 15.85 ton

NET:

YARDAGE:

GENERATOR <i>MWS</i>	MANIFEST <i>1606180</i>	PROFILE NO. <i>1511</i>
TRACTOR LICENSE NO. <i>4437</i>	BIN #	RECEIPT #

38.88  
 16.16  
 -----  
 22.72

22.72  
105.00

*Blair King*

2,343.00

**UNIFORM HAZARDOUS WASTE MANIFEST**

Department of Toxic Substances Control  
State of California

Information on the shaded areas is not required by Federal law

21626882

26882

SP44567

0752462631

CA2000054948

CIAT010106401117

ERG# 6171

Site Address Site 31

Post Office Box 111111

Concord, CA 94520-5100

0752462631

ERG# 6171

Site Address Site 31

Post Office Box 111111

Concord, CA 94520-5100

0752462631

ERG# 6171

Site Address Site 31

Post Office Box 111111

Concord, CA 94520-5100

0752462631

ERG# 6171

Site Address Site 31

Post Office Box 111111

Concord, CA 94520-5100

0752462631

ERG# 6171

Site Address Site 31

Post Office Box 111111

Concord, CA 94520-5100

0752462631

GENERATOR OR FACILITY, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800 852-7550

3. Generator's Name and Mailing Address  
 Hazard Waste Station Seal Beach, Development Concord  
 10 De La Street  
 Concord, CA 94520-5100

4. Generator's Phone ( )  
 075 246 2631

5. Transporter 1 Company Name  
 Fred's Trucking  
 US EPA ID Number  
 CA2000054948

7. Transporter 2 Company Name  
 US EPA ID Number

9. Designated Facility Name and Site Address  
 Chemical Waste Management, Inc.  
 3751 Old Skyline Road  
 Kettleman City, CA 93239  
 US EPA ID Number  
 CIAT010106401117

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt./Vol.	15. Waste Number
	No.	Type			
a. EC Hazardous Waste Solid, N.O.S. (Lead) 9. HAZWTT, PG III (D908)	901	DT 00018			State CA
b.					EPA/Other
c.					State
d.					EPA/Other

11. Additional Descriptions for Materials Listed Above  
 Approval # 011111 (Solid Lead)  
 EB/9/9

K. Handling Codes for Wastes Listed Above  
 a. 03

15. Special Handling Instructions and Additional Information  
 Wear proper clothing when handling material  
 24-hr Emergency # (800) 255-3011 ERG# 6171  
 Site Address Site 31  
 Post Office Box 111111

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name  
 ARMANDO C. ANDAL  
 Signature  
 Armando C. Andral  
 Month Day Year  
 07/19/02

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name  
 Tim Costa  
 Signature  
 Tim Costa  
 Month Day Year  
 09/11/02

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name  
 Signature  
 Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
 Printed/Typed Name  
 B Barber  
 Signature  
 B Barber  
 Month Day Year  
 09/19/02

DO NOT WRITE BELOW THIS LINE.

Green TRANSPORTER RETAINS

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35231 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

84313

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

2541 8-19-00 22880 LB 27.39 TON

NET: 11855 UNITS/BALE 21340 LB 15.97 TON

YARDAGE: 22.52

GENERATOR <i>N 101</i>	MANIFEST <i>HW 650</i>	PROFILE NO. <i>FR 1517</i>
TRACTOR LICENSE NO.	BIN #	RECEIPT #

22.52  
105.00

*Don't put back  
any GAC*

*2.30460*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's USEPA ID No.

Manifest Document No.

Department of Toxic Substances Control  
Sacramento, California

Page 1 of 1

Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address  
Naval Weapons Station Seal Beach, Detachment Concord  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone No.  
925-240-5672

5. Transporter 1 Company Name

*Fred's Trucking*

6. US EPA ID Number

*028000054858*

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address  
Chemical Waste Treatment, Inc.  
3521 Old Skyline Road  
Kathlamet City, CA 93239

10. US EPA ID Number

*CAT000646117*

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

*RC, Hazardous Waste Solid, N.O.S. (Lead)  
9, HA3077, PG III (D008)*

12. Containers

No. Type

13. Total Quantity

14. Unit Wt./Vol

15. Waste Number

*001 DT 00018 Y*

State *CA*

EPA/Other *HA3077*

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

17. Additional Descriptions for Material Listed Above

*Approved for use in soil (Lead)*

*88719*

K. Handling Codes for Wastes Listed Above

*03*

15. Special Handling Instructions and Additional Information

*Wear proper clothing when handling material*

*In Emergency call: (800) 285-8024 ERG5 6171*

Site Address: *Site 31*

*Port Chicago Hwy, CNWS*

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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*22 52  
105.00*

Printed/Typed Name

*AMADO C. ANDAL*

Signature

*Amado C. Andal*

Month *09* Day *17* Year *02*

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

*Mike Cunningham Jr.*

Signature

*Mike Cunningham Jr.*

Month *09* Day *17* Year *02*

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

*S. Barber*

Signature

*S. Barber*

*236460*

Month *09* Day *17* Year *02*

DO NOT WRITE BELOW THIS LINE.

GENERATOR

TRANSPORTER

FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO: 83057

DEPUTY WEIGHMASTER

GROSS:

11:45 8-01-02 51740 lb 31.57 ton

NET: 12:57 05-00-02 39520 lb 18.76 ton

YARDAGE:

GENERATOR H-25B	MANIFEST 7714706	PROFILE NO. 15111
TRACTOR LICENSE NO. 926701	BIN #	RECEIPT #

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

67005

82011 82011 803 4,21155

1195 1195 3

*Handwritten signature and notes*



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
3525 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

83054

GROSS: 10:02 05/03/02 32580 lb 18.29 ton

NET: 1:05 4-03-02 32580 lb 18.29 ton

YARDAGE:

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR NW-5B	MANIFEST 277-7755	PROFILE NO. 121919
TRACTOR LICENSE NO. 7P0777	BIN #	RECEIPT #

37249

*Handwritten notes:*  
C/W/B...  
...  
...

# UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No.                      Manifest Document No. 07655

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

General Waste Services and Breaker Fabrication  
10111 1st Street  
Camp Hill, PA 17001

A. State Manifest Document Number  
**22207655**

4. Generator's Phone ( )                     

B. State Generator's ID  
**PA0036043733**

5. Transporter 1 Company Name

6. US EPA ID Number

MARSHALL TOWN

PAK 000 0119171810

C. State Transporter's ID [Reserved]

D. Transporter's Phone 709-831-2591

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID [Reserved]

F. Transporter's Phone

9. Designated Facility Name and Site Address

General Waste Management, Inc.  
35331 Old Sk. Inc Road  
Kettleman City, CA 93239

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

HAZARDOUS WASTE SOLID 9005 (Liquids)  
ACRYLIC PAINT (Liquids)

12. Containers	13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
001	001	5	State: 011 EPA/Other: 4403
			State: EPA/Other:
			State: EPA/Other:
			State: EPA/Other:

J. Additional Descriptions for Materials Listed Above

Approval of EPA 1019 (Solid Waste)

K. Handling Codes for Wastes Listed Above

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15. Special Handling Instructions and Additional Information

Wear proper clothing when handling material  
24hr Emergency # (800) 255-8921 FROM 01171

Site Address: Site M  
Port Chicago Hwy. 14335

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health available to me and that I can afford.

Printed/Typed Name ARAD C. HANNA Signature [Signature] Month 09 Day 03 Year 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name Dominic Marchano Signature [Signature] Month 09 Day 03 Year 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name [Blank] Signature [Blank] Month    Day    Year   

19. Discrepancy indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
Printed/Typed Name L Barber Signature [Signature] Month 09 Day 03 Year 02

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

# UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No.

Manifest Document No. **40A 2, Page 1**

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

Edward Weisman Systems, Inc. Department of Environmental Health  
100 South Street  
Concord, CA 94502-5100  
925-340-5672

A. State Manifest Document Number

**22207679**

4. Generator's Phone ( )

B. State Generator's ID

**FIAM036 043233 40A**

5. Transporter 1 Company Name

6. US EPA ID Number

C. State Transporter's ID [Reserved]

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone

E. State Transporter's ID [Reserved]

9. Designated Facility Name and Site Address

10. US EPA ID Number

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
1	1	Y	611

a. **9001 04 Hazardous Waste Solid**

b.

c.

d.

14. Additional Descriptions for Materials Listed Above

Approval #. of **001915** Clean & Crub Material w/ Lead

K. Handling Codes for Wastes Listed Above

a. **03**

15. Special Handling Instructions and Additional Information

**9892705**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

**AMADIC ANDAL**

Signature

*Amadico Andral*

Month Day Year

**01 19 01 31 01 2**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

**Barber**

Signature

*Barber*

Month Day Year

**01 30 31 92**

DO NOT WRITE BELOW THIS LINE.

22207679

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL TOLL FREE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-GENRATOR

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL TOLL FREE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-GENRATOR

TRANS-PORTER FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 02 - 4 8-05-02 00740 16 41.87 ton

DEPUTY WEIGHMASTER

NO: 82106

TARE:  
NET: 19429 05/03/02 32720 16 16.36 ton

YARDAGE:

WEIGHMASTER CERTIFICATE  
This is to certify that the following descr commodity was weighed, measured, or cc by a WEIGHMASTER, whose signature is on certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR WV-33	MANIFEST WV-33	PROFILE NO. WV-33
TRACTOR LICENSE NO. 4577	BIN #	RECEIPT #

BR...  
...

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. *NAH000190716* Manifest Document No. *07676* 2. Page *1*

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
*Central Westport Station Seal Beach, Meridimair Concord  
10 Delta Street  
Concord, CA 94526-5100*

A. State Manifest Document Number  
**22207676**

4. Generator's Phone  
*925-465-3072*

B. State Generator ID  
*HAH03E043233*

5. Transporter 1 Company Name  
*EAST Transport*

6. US EPA ID Number  
*NAH000190716*

C. State Transporter's ID (Reserved)

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter ID  
*209-668-0781*

E. State Transporter's ID (Reserved)

9. Designated Facility Name and Site Address  
*Central Westport Station Seal Beach, Meridimair Concord, CA 94526-5100*

10. US EPA ID Number

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone  
*925-465-3072*

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit W/Vol	15. Waste Number
	No.	Type			
a. <i>Asbestos Hazardous Waste Solid</i>					State <i>CA</i> EPA/Other <i>HAZ</i>
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above  
*Approval # ASBESTOS Class of Code Material asbestos  
L.C. # 91362954 38*

K. Handling Codes for Wastes Listed Above  
a. *03*  
b.  
c.  
d.

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name *ARMANDO C. ANDAY* Signature *[Signature]* Month *09* Day *10* Year *02*

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name *Witt Dickinson* Signature *[Signature]* Month *09* Day *10* Year *02*

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19  
Printed/Typed Name *G Barber* Signature *[Signature]* Month *09* Day *10* Year *02*

DO NOT WRITE BELOW THIS LINE.

22207676  
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL TOLL FREE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-85-5050



COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35 251 Old Skyline Road  
Kettleman City, CA

GROSS: 13:17 9-03-02 31740 lb 40.83 ton

DEPUTY WEIGHMASTER

NO:

82110

14:45 09/03/02 31840 lb 15.92 ton

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR NW 550	MANIFEST 2020740	PROFILE NO. 112000
TRACTOR LICENSE NO. 92P 07171	BIN #	RECEIPT #

MARTIN  
HERNANDEZ

10.01.03  
10.01.03  
10.01.03

UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

WASTE MANAGEMENT SYSTEMS (WESTERN) CORPORATION  
101 KATHLEEN ST  
SUNNYVALE, CA 94086-1099

A. State Manifest Document Number

22207680

4. Generator's Phone #

B. State Generator's ID

5. Transporter 1 Company Name

6. US EPA ID Number

HERNANDEZ TRUCKING

CA 100020209061

C. State Transporter's ID (Reserved)

D. Transporter's Phone

209-629-5293

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID (Reserved)

F. Transporter's Phone

9. Designated Facility Name and Site Address

10. US EPA ID Number

1531 LINDA STREET  
MANTONA, CA 92303

G. State Facility ID

H. Facility Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

RCRA Hazardous Waste Solid

12. Containers  
No. Type

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

b.

State

EPA/Other

c.

State

EPA/Other

d.

State

EPA/Other

State

EPA/Other

State

EPA/Other

16. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

03

17. Special Handling Instructions and Additional Information

NO SIG

TRK #49 LTR # 0407171

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Month Day Year

17. Transporter 1 Acknowledgment of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

18. Transporter 2 Acknowledgment of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

DO NOT WRITE BELOW THIS LINE

FOR INFORMATION ONLY, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7650

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

84272

GROSS:

12 8-18-02 02900 lb 41.41 ton

TARE:

NET:

12:15 09/19/02 01520 lb 15.31 ton

YARDAGE:

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR HMS	MANIFEST W-604	PROFILE NO. E-1712
TRACTOR LICENSE NO. 50 23540	BIN #	RECEIPT #

22.44

23:30  
17:30

Don't Sell  
Over

267.30

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. **CA10000209450** Manifest Document No. **26843**

Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-4100  
 4. Generator's Phone: 925 246-8072

State Manifest Document No. **21626847**

5. Transporter 1 Company Name: **J. Perez's Sons**  
 6. US EPA ID Number: **CA10000209450**  
 7. Transporter 2 Company Name: **(209) 601-5893**  
 8. US EPA ID Number: **(Reserved)**

B. State Generator's ID: **HAH936P43233**  
 C. State Transporter's ID [Reserved]: **(Reserved)**  
 D. Transporter's Phone: **(209) 601-5893**  
 E. State Transporter's ID [Reserved]: **(Reserved)**

9. Designated Facility Name and Site Address  
 Technical Waste Management, Inc.  
 1001 Old Shavers Road  
 Reddick, CA 94573  
 10. US EPA ID Number: **(Reserved)**

F. Transporter's Phone: **(209) 601-5893**  
 G. State Facility's ID: **(Reserved)**  
 H. Facility's Phone: **(916) 435-0711**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number):  
 Reg. Hazardous Waste Solid, N.O.S. (Leads)  
 9001 DT 0001 A Y

12. Containers	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
No.	Type		State EPA/Other
1	DT	0001 A Y	011 PILRS
			State EPA/Other

J. Additional Descriptions for Materials Listed Above  
 Approval # **101-55 (Ball or Lead)**  
**EB1919**  
**9D03840**

K. Handling Codes for Wastes Listed Above  
 a. **03**  
 b.  
 c.  
 d.

15. Special Handling Instructions and Additional Information  
 Wear proper clothes when handling material  
 In an Emergency, call 911 or 1-800-424-8802

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. **25.50**

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: **AMADOC ANDAL** Signature: *[Signature]* Month: **09** Day: **19** Year: **02**

Printed/Typed Name: **Tuan Jose Perez** Signature: *[Signature]* Month: **09** Day: **19** Year: **02**

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. **2677.50**

Printed/Typed Name: **G. Barba** Signature: *[Signature]* Month: **09** Day: **19** Year: **02**

**DO NOT WRITE BELOW THIS LINE.**

GENERATOR CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-7550

TRANSPORTER FACILITY

WEIGHT (LB) - TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

3525 Old Skystone Road

Kettleman City, CA

NO: 84376

DEPUTY WEIGHMASTER

GROSS:

0445 2-19-02 20000 lb 41.00 ton

NET:

1480 09/13/02 30240 lb 15.12 ton

YARDAGE:

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR <i>W</i>	MANIFEST <i>W</i>	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

92.31  
105.00

*Bar  
Lore*

376.70

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. CA1100029528  
 Manifest Document No. 26853

27 Pages  
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Department Concord  
 10 Delta Street  
 Concord, CA 94520-9100

A. State Manifest Document Number  
 21626853

4. Generator's Phone  
 925-246-5672

B. State Generator's ID  
 HA4036043253

5. Transporter 1 Company Name  
 K.L.E.

6. US EPA ID Number  
 CA11000096925

C. State Transporter's ID (Reserved)  
 D. Transporter's Phone  
 209-655-9274

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID (Reserved)  
 F. Transporter's Phone

9. Designated Facility Name and Site Address  
 35251 Old Sluiceway Road  
 Mantlewood, CA 95230

10. US EPA ID Number  
 CA11000061011

G. State Facility's ID  
 H. Facility's Phone  
 1-559-386-9711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt./Vol	1. Waste Number
	No.	Type			
a. RCQ, Hazardous Waste Solid, N.O.S. (Lead), 9. NA3077, PG III (D008)	001	D	00016	Y	State: 611 EPA/Other: 2004
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above  
 Approval # (a) 1819 (Soils of Lead)  
 EB1919

K. Handling Codes for Wastes Listed Above  
 a. 03  
 b.  
 c.  
 d.

15. Special Handling Instructions and Additional Information  
 When present, explain when handling material  
 No. Emergency 911 (911) 925-3021 (EPA) or 911 (911) 925-3021 (EPA)

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.  
 105.00

Printed/Typed Name  
 AMADO C. ANDAL

Signature  
 [Signature]

Month Day Year  
 09/19/02

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name  
 RICH REDSON

Signature  
 [Signature]

Month Day Year  
 09/19/02

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name

Signature

Month Day Year

19. Discrepancy indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name  
 G Barber

Signature  
 [Signature]

Month Day Year  
 09/19/02

DO NOT WRITE BELOW THIS LINE.

GENERATOR

WEIGHT (LB) - TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35231 Old Skyline Road  
Kettleman City, CA

84455

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 11433 09/20/02 31050 lb 40.17 ton

TARE: NET: 11433 09/20/02 31050 lb 15.57 ton

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
11433	31050	11433
TRACTOR LICENSE NO.	BIN #	RECEIPT #
11433		

31163  
105.0

Check Receipt  
HWT - 10/11  
Receipt

11433

UNIFORM HAZARDOUS WASTE MANIFEST

Generator's EPA ID No. CA 711710101241526  
Manifest Document No. 26888

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
Natal Weapons Station Seal Beach, Detachment Concord  
10 Delta Street  
Concord, CA 94520-5109

A. State Manifest Document Number: 21626888

4. Generator's Phone: 925.216.8677

B. State Generator's ID: 71AH636043233

5. Transporter 1 Company Name: JJ Perez & Son's  
6. US EPA ID Number: CAL000209450

C. State Transporter's ID [Reserved]

7. Transporter 2 Company Name  
8. US EPA ID Number

D. Transporter's Phone: 209.601.5893

E. State Transporter's ID [Reserved]

9. Designated Facility Name and Site Address  
Chemical Waste Management, Inc.  
33251 Old Springs Road  
Kettleman City, CA 93230

F. Transporter's Phone

G. State Facility's ID: 1121000649117

H. Facility's Phone: 1510.386.9711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers No. Type 13. Total Quantity 14. Unit Wt/Vol I. Waste Number

a. RC, Hazardous Waste Solid, N.O.S. (Lead),  
9. NA3077, PG III (D008)

001 D T 0001 Y State: oil EPA/Other: RC

b. [Shaded area]

State EPA/Other

c. [Shaded area]

State EPA/Other

d. [Shaded area]

State EPA/Other

J. Additional Descriptions for Materials Listed Above  
Approved by: [Signature] (Lead)  
EB 919  
9D03840

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information  
Waste proper shipping name handling condition  
Date: 09/20/02

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: AMADOR C. ANDAL Signature: [Signature] Month: 09 Day: 20 Year: 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: Juan Jose Perez Signature: [Signature] Month: 09 Day: 20 Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
Printed/Typed Name: G. Barber Signature: [Signature] Month: 09 Day: 20 Year: 02

DO NOT WRITE BELOW THIS LINE.

GENERATOR

TRANSPORTER

FACILITY

WEIGHT (LB) TIME DATE  
 GROSS: 151 7-19-00 21900 lb 41.09 ton

COMMODITY: HAZARDOUS WASTE

DEPUTY WEIGHMASTER

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
 NO: **84289**

**WEIGHMASTER CERTIFICATE**

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 10255 09/13/01 20580 lb 15.28 ton

YARDAGE: 184

GENERATOR <i>W.C. 5</i>	MANIFEST <i>1162031</i>	PROFILE NO. <i>111917</i>
TRACTOR LICENSE NO. <i>905-541</i>	BIN #	RECEIPT #

22011 10-11-01 105.00

*John Lee Stewart  
 HAT*

2,750.00

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. \_\_\_\_\_ Manifest Document No. 26851 2. Page 1 of 1  
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
 National Waste Management and Health Development Council  
 10000 Old Station Road  
 Ketterham City, CA 95329

4. Generator's Phone \_\_\_\_\_

5. Transporter 1 Company Name  
Geo Lima

6. US EPA ID Number  
CA11010102011610

7. Transporter 2 Company Name \_\_\_\_\_

8. US EPA ID Number \_\_\_\_\_

9. Designated Facility Name and Site Address  
 Chemical Waste Management, Inc.  
 35251 Old Station Road  
 Ketterham City, CA 95329

10. US EPA ID Number  
CA11010101011611

A. State Manifest Document Number 21626851

B. State Generator's ID  
TTM#936,043233

C. State Transporter's ID (Reserved) \_\_\_\_\_

D. Transporter's Phone  
800.838.1477

E. State Transporter's ID (Reserved) \_\_\_\_\_

F. Transporter's Phone \_\_\_\_\_

G. State Facility's ID  
99999999999999

H. Facility's Phone  
954.386.4711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. <u>RC Hazardous Waste Solid, N.O.S. (Lead)</u> <u>9. HAZARDOUS III (D005)</u>	<u>001</u>	<u>DT 00018</u>	<u>Y</u>		State <u>WA</u> EPA/Other <u>TRM</u>
b. _____					State EPA/Other
c. _____					State EPA/Other
d. _____					State EPA/Other

J. Additional Descriptions for Materials Listed Above  
Approval # 1919 (Soil and Lead)  
ES 1919  
L#9B35171 TRM# 2184

K. Handling Codes for Wastes Listed Above  
 a. 03  
 b. \_\_\_\_\_  
 c. \_\_\_\_\_  
 d. \_\_\_\_\_

15. Special Handling Instructions and Additional Information  
Wear proper clothing when handling material  
24 Hr. Emergency # 1-800-255-3221 ERCA # 171  
 Site Address: Site B  
 Post-Change: Hwy 99NWS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: AMADOR C. ANDAL Signature: [Signature] Month: 09 Day: 19 Year: 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: GEORGE LIMA Signature: [Signature] Month: 09 Day: 19 Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

19. Discrepancy Indication Space  
2,758.05

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: G. Barber Signature: [Signature] Month: 09 Day: 19 Year: 02

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

CROSS: 500 2-12-01 03520 lb 41.26 ton

DEPUTY WEIGHMASTER

NO: 84308

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE:

NET: 13:28 (07/19/00) 32140 lb 18.07 ton

YARDAGE:

GENERATOR <i>N. 101.5</i>	MANIFEST <i>1160650</i>	PROFILE NO. <i>1-0151</i>
TRACTOR LICENSE NO. <i>9A3 7884</i>	BIN #	RECEIPT #

22011

*2001011001  
-HY 6001*

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

26852

A. State Manifest Document Number  
21626852

3. Generator's Name and Mailing Address

4. Generator's Phone

B. State Generator's ID  
HAWA 36043233

5. Transporter 1 Company Name  
Tony Atwood

6. US EPA ID Number  
CAL 000209630

C. State Transporter's ID (Reserved)

D. Transporter's Phone  
632 5955

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID (Reserved)

F. Transporter's Phone

9. Designated Facility Name and Site Address

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a.	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

Approved by ER 19/9  
LIC 9839894

a. 03  
b.  
c.  
d.

15. Special handling instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: AMADOC, ANDAL  
Signature: [Signature]  
Month: 09, Day: 19, Year: 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: Tony Atwood  
Signature: [Signature]  
Month: 09, Day: 17, Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name:  
Signature:  
Month: Day: Year:

19. Discrepancy Indicator Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
Printed/Typed Name: G. Barker  
Signature: [Signature]  
Month: 09, Day: 17, Year: 02

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

84307

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 10.52 9-19-00 85140 lb 42.57 TONS

NET:

YARDAGE 25 09/19/02 81240 lb 15.52 TONS

GENERATOR <i>H. W. S.</i>	MANIFEST <i>1126641</i>	PROFILE NO. <i>721517</i>
TRACTOR LICENSE NO. <i>2011028</i>	BIN #	RECEIPT #

2600

10500

*Just received  
HW/Gen*

27

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. Manifest Document No. 2. Page 1 of 1  
 26841

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: *General Weapons, Steels, Seal Metals, Composites Company*  
 10 Delta Street  
 Fremont, CA 94538-9100

4. Generator's Phone: *510-771-5000*

5. Transporter 1 Company Name: *FREO'S TRK*

6. US EPA ID Number: *CA000054858*

7. Transporter 2 Company Name: *FREO'S TRK*

8. US EPA ID Number: *925-825-0324*

9. Designated Facility Name and Site Address: *Central Waste Management, Inc*  
 3001 Old Struene Road  
 Kettleman City, CA 93239

10. US EPA ID Number: *CA1900063111*

A. State Manifest Document Number: *2162684*

B. State Generator's ID: *HAHQ36043233*

C. State Transporter's ID [Reserved]

D. Transporter's Phone: *925-825-0324*

E. State Transporter's ID [Reserved]

F. Transporter's Phone

G. State Facility's ID: *CA1900063111*

H. Facility's Phone: *510-330-0711*

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a. Hazardous Waste Solid, N.O.S. (Lead)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
	No.	Type			
<i>HA307, PG III (D068)</i>	<i>001</i>	<i>DT 0901</i>	<i>1</i>	<i>Y</i>	State: <i>CA</i> EPA/Other: <i>03018</i>
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above: *HA307, PG III (D068)*

K. Handling Codes for Wastes Listed Above: *03*

15. Special Handling Instructions and Additional Information: *Wear proper clothing when handling material*

Emergency # (800) 255-2024 (EPCRA 417)

Site Address: *Site X*  
 Date: *Jan 1999*

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: *On Behalf of AMARDO C. ANDAL* Signature: *Amar do C. And al*

17. Transporter 1 Acknowledgement of Receipt of Materials: *09/19/02*

Printed/Typed Name: *MIKE BORRACON* Signature: *Mike Borrac on*

18. Transporter 2 Acknowledgement of Receipt of Materials: *09/19/02*

Printed/Typed Name: Signature:

19. Discrepancy Indication Space

20. Facility Owner or Cooperator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. *2829.75*

Printed/Typed Name: *H. Barbe* Signature: *H. Barbe* *09/19/02*

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 84276

GROSS:

11:23 9-19-02 33080 lb 41.08 ton

TARE:

NET: 12:07 09/19/02 32200 lb 15.10 ton

YARDAGE:

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR M.C.S.	MANIFEST D1626544	PROFILE NO. F-11715
TRACTOR LICENSE NO. 4222115	BIN #	RECEIPT #

*[Handwritten notes and scribbles]*

*[Handwritten notes]*

*[Handwritten notes]*

25418  
10300

*GREEN SOIL  
DO NOT EAT  
Sample*

84276-2



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
3525 Old Skyline Road  
Kettleman City, CA

GROSS: 9:04 9-19-02 90250 lb 40.12 ton

DEPUTY WEIGHMASTER

NO: 84380

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 14:52 09/19/02 84740 lb 17.87 ton

YARDAGE:

GENERATOR <i>New S&amp;S</i>	MANIFEST <i>717-21</i>	PROFILE NO. <i>1000</i>
TRACTOR LICENSE NO. <i>100 1218</i>	BIN #	RECEIPT #

91706  
09/02

*B...*  
*...*

9/17/02

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. 1A17111101021152R

Manifest Document No. 26881

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

Naval Weapons Station Seal Beach, Department Concord  
 10 Dallas Street  
 Concord, CA 94520-5100  
 925.321.5677

A. State Manifest Document Number

21626881

4. Generator's Phone

B. State Generator ID

HAH036043233

5. Transporter 1 Company Name

RLE ENT

6. US EPA ID Number

CAN00000969215

C. State Transporter's ID [Reserved.]

7. Transporter 2 Company Name

D. Transporter's Phone

E. State Transporter's ID [Reserved.]

9. Designated Facility Name and Site Address

Central Waste Management, Inc.  
 35251 Old Slybia Road  
 Redbluff, CA 95230

10. US EPA ID Number

CAT0000010117

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

409949117  
 430.386.0711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

RC Hazardous Waste Solid, M.O.S. (Leak)

9. NA3077, PG III (1008)

12. Containers	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
No.	Type		State
003	DT	000018	011
			EPA/Other (108)
			State
			EPA/Other
			State
			EPA/Other
			State
			EPA/Other

11. Additional Descriptions for Materials Listed Above

Approved for use as a lead RLE DEE #9

K. Handling Codes for Wastes Listed Above

a. 03

15. Special Handling Instructions and Additional Information

Wear proper clothing when handling material

24-hr Emergency # (800) 255-3024 ERG6 at 171

Address: Site 31

Port Chicago Hwy, CAWS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

AMADO C. ANDAL

Signature

*Amado C. Andral*

Month Day Year

09/19/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Lenny Fite

Signature

*Lenny Fite*

Month Day Year

09/19/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

G. Barber

Signature

*G. Barber*

Month Day Year

11/9/1979

DO NOT WRITE BELOW THIS LINE.

GENERATOR (1000-017-000) TRANSPORTER (1000-017-000) FACILITY (1000-017-000)

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: 11:50 4-18-07 85420 lb 44.71 ton

NO: 84288

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE:

NET: 12047 03/13/02 81630 lb 45.84 ton

YARDAGE:

GENERATOR A1025	MANIFEST 1401041	PROFILE NO. E31017
TRACTOR LICENSE NO. 7034215	BIN #	RECEIPT #

38.27

2137  
11520

Just for record  
HAY 6211

11 Bas

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. *CA101012112039* Manifest Document No. *26847* 2. Page *1* of *1*  
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: *World Weapons Production Seal Beach Detachment Command*  
*10 Delta Street*  
*Seal Beach, CA 94531-5100*  
 A. State Manifest Document Number: *2162684*

4. Generator's Phone: *714 731-3277*  
 B. State Generator's ID: *HAH036043233*

5. Transporter 1 Company Name: *DMT Transportation* 6. US EPA ID Number: *CA101012112039*  
 C. State Transporter's ID (Reserved):

7. Transporter 2 Company Name: 8. US EPA ID Number:  
 D. Transporter's Phone: *(214) 957-5849*  
 E. State Transporter's ID (Reserved):

9. Designated Facility Name and Site Address: *Central Waste Management, Inc*  
*5029 Old Skidule Road*  
*Kettleman City, CA 91230*  
 10. US EPA ID Number: *CA1010100640117*  
 F. Transporter's Phone:

G. State Facility's ID:  
 H. Facility's Phone: *750-330-0711*

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. <i>HQ Hazardous Waste Solid, N.O.S. (Lead)</i> <i>CA 3077, PG III (DQ88)</i>	<i>001</i>	<i>DT</i>	<i>0001</i>	<i>Y</i>	State: <i>CA</i> EPA/Other: <i>HA08</i>
b.					State: EPA/Other:
c.					State: EPA/Other:
d.					State: EPA/Other:

J. Additional Descriptions for Materials Listed Above:  
*Approved for transport by rail (Lead)*  
*ER 1119*  
*# 9234319*  
*# 1607*  
 K. Handling Codes for Wastes Listed Above:  
 a. *03* b.   
 c.  d.

15. Special Handling Instructions and Additional Information:  
*Wear proper clothing when handling material*  
*24 hr Emergency # (800) 255-3421 ER 07 24/7*  
 Site Address: *Site 31*  
 Port of Origin: *Hwt. CEWS*  
*28.37*

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name: *On Behalf of AMADO CANDAL* Signature: *Amado C. Candal* Month: *09* Day: *11* Year: *1902*

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: *Rico Ruiz* Signature: *Rico Ruiz* Month: *09* Day: *11* Year: *1902*

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space: *2978.85*

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: *G Barber* Signature: *G Barber* Month: *09* Day: *19* Year: *02*

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

WEIGHT-(LB) TIME DATE COMMODITY: HAZARDOUS WASTE  
 DEPUTY WEIGHMASTER  
 GROSS: 9-20-02 95060 lb 47.53 ton  
 TARE:  
 NET: 17:48 09/20/02 31720 lb 15.86 ton  
 YARDAGE: *Rock*

CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
 NO: **84503**  
 WEIGHMASTER CERTIFICATE  
 This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR <i>WES</i>	MANIFEST <i>WES</i>	PROFILE NO. <i>EM1717</i>
TRACTOR LICENSE NO. <i>11111</i>	BIN #	RECEIPT #

*7/03*  
*10/07*  
*11/07*

*Shot Sec 2004  
 Hwy 99  
 Sample*

*31720 lb  
 105.0*

*3,325.00*



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

84487

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

DEPUTY WEIGHMASTER

GROSS: 7:00 9-20-02 32550 lb 41.50 ton

NET: 13:13 09/20/02 32550 lb 15.29 ton

NET:

YARDAGE:

GENERATOR NWS	MANIFEST MED 6570	PROFILE NO. FB 1717
TRACTOR LICENSE NO. 7122715	BIN #	RECEIPT #

Don't see what  
with 6000  
Sample

2144000



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
3525 Old Skyline Road  
Kettleman City, CA

GROSS: 204 9-13-00 24546 lb 10.27 ton

DEPUTY WEIGHMASTER

NO:

84294

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 204 09/13/02 28890 lb 13.14 ton

NET:

YARDAGE:

GENERATOR <i>M W S</i>	MANIFEST <i>1646593</i>	PROFILE NO. <i>EL 1011</i>
TRACTOR LICENSE NO. <i>1121204</i>	BIN #	RECEIPT #

*2011 10 11 10 11*

*RL3*

*John J. [unclear]*  
*[unclear]*

*640015*

# UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No. \_\_\_\_\_

Manifest Document No. **26845**

Page **1**

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

Northridge, Inc. Station Street Beach Detachment General  
10 Deha Street  
Concord, CA 94520-5100

A. State Manifest Document Number

**21626847**

4. Generator's Phone

925-360-4323

B. State Generator's ID

**HAH036043233**

5. Transporter 1 Company Name

**FAST TRANSPORT**

6. US EPA ID Number

**CA1000190716**

C. State Transporter's ID (Reserved)

D. Transporter's Phone

**209-668-0781**

E. State Transporter's ID (Reserved)

7. Transporter 2 Company Name

9. Designated Facility Name and Site Address

Northridge, Inc. Station Street Beach Detachment General  
10 Deha Street  
Concord, CA 94520-5100

10. US EPA ID Number

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a. Hazardous Waste (Solid, Liquid, Gas, Slurry)

HAZARDOUS WASTE (SOLID) (HA03)

12. Containers

No. Type

13. Total Quantity

14. Unit Wt./Vol

I. Waste Number

State **011**

EPA/Other **HA03**

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

Approved # at EPA 10/1/99 (Solid Waste)

**EB19-9**

**Lot # 9362954**

K. Handling Codes for Wastes Listed Above

a. **03**

b.

c.

d.

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

**ARACIO C. ANCAL**

Signature

*Aracío C. Ancal*

Month Day Year

**019/11/191012**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

**Carl Dickson**

Signature

*Carl Dickson*

Month Day Year

**014/11/1902**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

**G. Barker**

Signature

*G. Barker*

Month Day Year

**09/19/02**

DO NOT WRITE BELOW THIS LINE.

GENERATOR  
TRANSPORTER  
FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
38251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

84510

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

12:48  
5-20-02  
25820 lb 13:49 ton

NET: 13:48 09/20/02 25820 lb 13:49 ton

YARDAGE:

GENERATOR H 103	MANIFEST H 103	PROFILE NO. H 103
TRACTOR LICENSE NO. H 103	BIN #	RECEIPT #

2008  
10/2/02  
Don't get  
M7 6/11  
Receipt  
84510

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. 21626877 Manifest Document No. 21626877

Page 1 of 1  
 Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address  
 Central Weapons Station Seal Beach Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-5100  
 925 346-8527

B. State Manifest Document Number  
 21626877

4. Generator's Phone  
 925 346-8527

D. State Generator's ID  
 21626877

5. Transporter 1 Company Name  
 FAST Transport

C. State Transporter's ID (Reserved)

6. US EPA ID Number  
 CA1000190716

D. Transporter's Phone  
 925 268-0781

7. Transporter 2 Company Name

E. State transporter's ID (Reserved)

8. US EPA ID Number

F. Transporter's Phone

9. Designated Facility Name and Site Address  
 CHORUS Waste Management, Inc  
 4051 Old Shiloh Road  
 Redbluff, CA 97230

G. State Facility's ID  
 444900949417

H. Facility's Phone  
 1-550-350-0711

10. US EPA ID Number

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

I. Waste Number

a. Hazardous Waste Solid, H.O.S. (Lead)

12. Containers  
 No. Type

b. HAZARDOUS PS HL (D005)

13. Total Quantity

c.

14. Unit Wt/Vol

d.

15. Waste Number

J. Additional Descriptions for Materials Listed Above  
 Approval # EB1919 Lot 9362954

K. Handling Codes for Wastes Listed Above  
 a. 03

15. Special Handling Instructions and Additional Information  
 When proper clothing when handling material  
 In an Emergency: (800) 753-8024

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

Printed/Typed Name  
 ANDREW M. CLARK

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name  
 Andrew M. Clark

Signature  
 Andrew M. Clark

Month Day Year  
 09 20 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name  
 Andrew M. Clark

Signature  
 Andrew M. Clark

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name

Month Day Year  
 09 20 02

Signature

Month Day Year

19. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name  
 Barber

Signature  
 Barber

Month Day Year  
 09 20 02

Month Day Year

DO NOT WRITE BELOW THIS LINE.

GENERATOR

TRANSPORTER

FACILITY

WEIGHMASTER NAME TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: **84522**

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: **9-20-02 78680 lb 35.34 ton**

NET: **YARDAGE 25 09/20/02 31540 lb 15.77 ton**

GENERATOR <i>NW...</i>	MANIFEST <i>...</i>	PROFILE NO. <i>(L...)</i>
TRACTOR LICENSE NO.	BIN #	RECEIPT #

22011 286001 SUB 15218123.57  
6190

*MRS B... W/...*

*1.22.09*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator: US EPA ID No. 077937

Information in the shaded areas is not required by federal law.

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Detachment Command  
 10 Dehn Street  
 Concord, CA 94520-5100  
 4. Generator's Phone: 925-246-3572

2220737

5. Transporter 1 Company Name: *Son Trucking*  
 6. US EPA ID Number: CA20000841216  
 7. Transporter 2 Company Name: \_\_\_\_\_  
 8. US EPA ID Number: \_\_\_\_\_

2520-VA

9. Designated Facility Name and Site Address  
 Chemical Waste Management, Inc.  
 35251 Old Shiloh Road  
 Matteson City, CA 93239  
 10. US EPA ID Number: CA10000646117

2520-VA

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number):  
 Non-RCRA Hazardous Waste Solid

12. Containers	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number	
			State	EPA/Other
001 DT 0018			011	

12. Additional Descriptions for Materials Listed Above  
 Approved # 70362895

13. Handling Codes for Wastes Listed Above  
 03

15. Special Handling Instructions and Additional Information  
 ERG # 41NA

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name: Andrew M Clark  
 Signature: Andrew M Clark  
 Month: 01, Day: 20, Year: 02

Printed/Typed Name: Nilesh Kanchal  
 Signature: Nilesh Kanchal  
 Month: 07, Day: 20, Year: 02

Printed/Typed Name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Month: \_\_\_\_\_, Day: \_\_\_\_\_, Year: \_\_\_\_\_

19. Discrepancy Indication: Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
 Printed/Typed Name: S. Barber  
 Signature: S. Barber  
 Month: 09, Day: 00, Year: 02

DO NOT WRITE BELOW THIS LINE.

GENERATOR

TRANSPORTER

FACILITY

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

01A711010211112 B

26842

3. Generator's Name and Mailing Address

Novel Weapons Store at Sand Beach, Department of Defense  
10 Delta Street  
Concord, CA 94520 5144  
916 438 5679

A. State Manifest Document Number  
21626842

4. Generator's Phone ( )

B. State Generator ID  
NAHQ26043233

5. Transporter 1 Company Name

MACHADO TRAW

6. US EPA ID Number

CA1000194786

C. State Transporter ID (Reserved)

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter ID (Reserved)

9. Designated Facility Name and Site Address

Chemical Waste Management, Inc.  
750 Old Skyline Road  
Kettleman City, CA 95220

10. US EPA ID Number

01A1000610117

G. State Facility ID  
CATN00549117

H. Facility's Phone  
530 381 0711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a. Hazardous Waste Solid, Toxic (Acute)  
D. NA 307, PG III (EXOR)

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

001 DT 00018 Y

State: CA

EPA/Other: 307

16. Additional Descriptions for Materials Listed Above

Approved for use as a solid waste  
25 1979

K. Handling Codes for Wastes Listed Above

a. 03

15. Special Handling Instructions and Additional Information

Wear proper clothing when handling material

Site Address: Site 31

Port Chicago Hwy, CA 94520

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name  
On Behalf of ALVARO C. ANDAL

Signature  
*Alvaro C. Andale*

Month Day Year  
07/19/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
STANISLAV MACHADO

Signature  
*Stanislav Machado*

Month Day Year  
07/19/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication: Space

20. Facility Owner/Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name  
G. Barber

Signature  
*G. Barber*

Month Day Year  
07/19/02

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-GEN-ERATOR

DO NOT WRITE BELOW THIS LINE.

GROSS: 17 9-19-02 76100 lb 39.05 ton

COMMODITY: HAZARDOUS WASTE

DEPUTY WEIGHMASTER



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at:  
35251 Old Skyline Road  
Kettleman City, CA

NO:

84274

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or count by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE:

NET: 12:20 09/19/02 32900 lb 15.15 ton

YARDAGE:

GENERATOR <i>N.C. 9</i>	MANIFEST <i>01625598</i>	PROFILE NO. <i>ED1779</i>
TRACTOR LICENSE NO. <i>120787</i>	BIN #	RECEIPT # <i>387567</i>

*Handwritten notes and scribbles on the left side of the page.*

*Handwritten notes on the right side of the page.*

*Over lot 8001  
MAY 04/11*

*Signature*

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas is not required by Federal law.

CAT 1170024528 26887

State Manifest Document Number  
**21626887**

3. Generator's Name and Mailing Address

Wynn Weapons Station Real Health Detachment Command  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone ( )

925-246-5072

5. Transporter 1 Company Name

**MACHADO TRAN**

6. US EPA ID Number

CA1C00011947816

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

35251 Old Skyline Road  
Kettleman City, CA 93239

10. US EPA ID Number

CAT0000640117

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

800. Hazardous Waste Solid, N.O.S. (leach)

9. N.A.M.P. INH (10000)

12. Containers  
No. Type

001 DT

13. Total Quantity

00018

14. Unit Wt/Vol

Y

15. Waste Number

State 011

EPA/Other 10000

State

EPA/Other

State

EPA/Other

State

EPA/Other

13. Additional Descriptions for Materials Listed Above

Approved for use in California  
**EB1919**

14. Handling Codes for Wastes Listed Above

a. **OS**

15. Special Handling Instructions and Additional Information

Wear proper clothing when handling material

24 hr. Emergency # (800) 255-2824 ERG/G at 171

Site Address: Site 31

Port Chicago Hwy, CNWS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

**AMADO C. ANDAL**

Signature

*Amado C. Andal*

Month Day Year

09 20 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

**DOMINIC MACHADO**

Signature

*Dominic Machado*

Month Day Year

09 20 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

**G Barber**

Signature

*G Barber*

Month Day Year

09 20 02

DO NOT WRITE BELOW THIS LINE.

GENERATOR TRANSPORTER FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

**84456**

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

DEPUTY WEIGHMASTER

GROSS: 10:58 9-20-02 76500 lb 39.25 ton

TARE: 11:44 09/20/02 32960 lb 16.48 ton  
NET:

YARDAGE: *16.48*

GENERATOR <i>AW 5</i>	MANIFEST <i>2/626852</i>	PROFILE NO. <i>7-21715</i>
TRACTOR LICENSE NO. <i>71209197</i>	BIN #	RECEIPT #

*Can see down  
HAY BAY  
Sample*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Department of Toxic Substances Control  
Sacramento, California  
Information in the shaded areas is not required by Federal law.

Generator's US EPA ID No. **CAT 000646117** Manifest Document No. **26885** Page **1**

3. Generator's Name and Mailing Address: **National Weapons Storage Seal Beach Detachment Concord 18 Delta Street Concord, CA 94530-5100**

4. Generator's Phone: **925-240-5672**

5. Transporter 1 Company Name: **RR Trucking** 6. US EPA ID Number: **CA0983670597**

7. Transporter 2 Company Name: **RR Trucking** 8. US EPA ID Number: **CA0983670597**

9. Designated Facility Name and Mailing Address: **35251 Old Skyline Road Kettleman City, CA 91230** 10. US EPA ID Number: **CAT000646117**

11. State Manifest Document Number: **21626885**

12. State General ID: **CA0983670597**

13. State Transporter ID (Reserved): **CA0983670597**

14. State Transporter Phone: **925-240-5672**

15. State Facility ID: **CAT000646117**

16. State Facility Phone: **925-240-5672**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. <b>RC, Hazardous Waste Solid, N.O.S. (Lead), 9, RA3077, PG III (D008)</b>	<b>001</b>	<b>D T 0001 B</b>	<b>1</b>	<b>Y</b>	
b.					
c.					
d.					

17. Additional Description for Material Listed Above: **RR 1917**

18. Handling Codes for Wastes Listed Above: **15**

15. Special Handling Instructions and Additional Information: **Wear proper clothing when handling material. 24-hr. Emergency # (800) 255-3024 ERCS # 171**

Site Address: **Site 31, Fort Chicago Hwy, CNWS**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: **AMADO C. CANDAL** Signature: *Amado C. Candal* Month: **09** Day: **26** Year: **02**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: **Corey Hill** Signature: *Corey Hill* Month: **09** Day: **26** Year: **02**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: **G Barbu** Signature: *G Barbu* Month: **09** Day: **26** Year: **02**

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

GROSS WEIGHT 9-20-02 76350 lb 38.18 ton

DEPUTY WEIGHMASTER

WEIGHMASTER WEIGHED AT  
35251 Old Skyline Road  
Kettleman City, CA  
NO: 84452

TARE: 11:17 09/20/02 31290 lb 15.64 ton

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 1571

GENERATOR N. C. S.	MANIFEST 1168 GTS	PROFILE NO. E01717
TRACTOR LICENSE NO. 9D66061	BIN #	RECEIPT #

Beer Soil Bucket  
Hwy 99

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

84279

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS 11:33

9-12-80

79120 lb

39.55 ton

DEPUTY WEIGHMASTER

*[Handwritten signature]*

NET:

12:25 08/18/02 31520 lb 15.95 ton

YARDAGE:

GENERATOR NICS	MANIFEST 71626846	PROFILE NO. E31717
TRACTOR LICENSE NO. 7K151931	BIN #	RECEIPT # 309543

*[Handwritten scribble]*

*[Handwritten scribble]*

*[Handwritten scribble]*

22011

200 KI

500

1170 15

23600  
(1512)

11705 10 3-03  
3000 feet HORT  
HAY GRASS

247800

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. \_\_\_\_\_

Manifest Document No. **26846**

Information in the shaded areas is not required by Federal law.

1. Generator's Name and Mailing Address

Naval Weapons Station, Naval Beach Detachment Command  
10 Delta Street  
Concord, CA 94520-5100

4. Generator's Phone

925 311 6277

5. Transporter 1 Company Name

6. US EPA ID Number

2-1625345

7. State of Origin

8. State of Destination

9. Mode of Transport

10. Date of Shipment

11. Facility Name

12. Facility Address

13. Facility Phone

15. Transporter 2 Company Name

16. US EPA ID Number

9. Designated Facility Name and Site Address

Chemical Waste Management, Inc.  
35251 Old Skyline Road  
Kettleman City, CA 91239

10. US EPA ID Number

17. State of Origin

18. State of Destination

19. Mode of Transport

20. Date of Shipment

21. Facility Name

22. Facility Address

23. Facility Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

RG, Hazardous Waste Solid, N.O.S. (Lead)  
H302, PG III (D008)

12. Containers

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

001 DOT 018 Y

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

17. Additional Descriptions for Material Listed Above

9/08/95

18. Handling Codes for Wastes Listed Above

03

5. Special Handling Instructions and Additional Information

Wear proper clothing when handling material

24-hr. Emergency # (800) 255-3924 ERG 171

Site Address: Site 31

Port Chicago Hwy, CNWS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

On Behalf of **AMADO C. ANDAL**

Signature

*Amado C. Andral*

Month Day Year

09/19/02

Printed/Typed Name

**DANIEL R. RITA S**

Signature

*Daniel R. Rita S*

Month Day Year

09/19/02

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

**G. Darbu**

Signature

*G. Darbu*

Month Day Year

09/19/02

DO NOT WRITE BELOW THIS LINE.

GENERATOR

TRANSPORTER

FACILITY

WEIGHMASTER TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

15:53 9-19-02 76520 lb 35.25 ton

DEPUTY WEIGHMASTER

NO:

84414

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

7:37 09/19/02 32850 lb 15.43 ton

NET:

YARDAGE:

GENERATOR WWS	MANIFEST 21626854	PROFILE NO. F11777
TRACTOR LICENSE NO. 9B 84112	BIN #	RECEIPT #

21626854  
10600

*Blair Keith*

2072.15

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No.

Manifest Document No. **26884**

Page 1

Department of Toxic Substances Control  
Sacramento, California

Information in the shaded areas is not required by Federal law

CA 7117010243D.B

21626884

WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

1. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-5100  
 925.344.5675

2. Generator's US EPA ID Number

3. Transporter's Company Name  
 Spada Trucking  
 10000 S. 1st St. #100  
 San Jose, CA 95128  
 408.298.5818

4. Transporter's US EPA ID Number

5. Designated Facility Name and Site Address  
 Chemical Waste Management, Inc.  
 35251 Old Highway Road  
 Kettleman City, CA 93239  
 209.835.1111

6. Designated Facility's US EPA ID Number

7. Designated Facility's State

8. Designated Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

11. US DOT Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. RC, Hazardous Waste Solid, N.O.S. (Lead), 9, NA3077, PG III (D008)	00	DT 0001S			
b.					
c.					
d.					

Additional Description for Materials Listed Above  
 100 Gallons of Oil on Lead

16. Handling Codes for Wastes Listed Above  
 OX

15. Special Handling Instructions and Additional Information  
 Wear proper clothing when handling material  
 24-hr. Emergency #: (800) 255-3924 ERG# 61171

Site Address: Site 31  
 Port Chicago Hwy, CNWS

2183  
 10500

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **AMADO C. ANDAL**  
 Signature: *Amado C. Andral*  
 Month: 09, Day: 11, Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: *Shirley Spada*  
 Signature: *Shirley Spada*  
 Month: 09, Day: 11, Year: 02

19. Discrepancy Indication Space  
 Month: 09, Day: 11, Year: 02

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19  
 Printed/Typed Name: *G Barber*  
 Signature: *G Barber*  
 Month: 09, Day: 11, Year: 02

**DO NOT WRITE BELOW THIS LINE.**

CROSS#31 9-20-02 30280 lb 40.44 ton

DEPUTY WEIGHMASTER

NO: 84502

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 3:56 09/20/02 31920 lb 15.96 ton

YARDAGE: \_\_\_\_\_

GENERATOR H W S	MANIFEST 1626878	PROFILE NO. EP 1517
TRACTOR LICENSE NO. 205 81751	BIN #	RECEIPT #

531

24.48  
105 T.

Ben Scott  
HAC Coast

Receipt

2570.40



UNIFORM HAZARDOUS  
WASTE MANIFEST

Generator's US EPA ID No.

Manifest Document No.

Page 1

Information in the shaded areas is not required by Federal law.

CA 7170024325 07932

1. Generator's Name and Mailing Address

National Veterinary Station Small Business Encouragement Consortium  
10 Delta Street  
Concord, CA 94530-5100  
925-946-8177

A. State Manifest Document Number

22207932

4. Generator's Phone

B. State Generator ID

HAW0361043233

5. Transporter 1 Company Name

East D. Machine

6. US EPA ID Number

CAH000216296

C. State Transporter's ID (Reserved)

D. Transporter's Phone

510 655 8179

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

Continental Waste Management, Inc.  
3333 Old Skyline Road  
Kettleman City, CA 93239

10. US EPA ID Number

CAT000000000

E. State Transporter's ID (Reserved)

F. Transporter's Phone

G. State Facility ID

H. Facility Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

From RCRA Hazardous Waste Site

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

16. State

17. EPA/Other

18. State

19. EPA/Other

20. State

21. EPA/Other

22. State

23. EPA/Other

24. State

25. EPA/Other

26. State

27. EPA/Other

28. State

29. EPA/Other

30. State

31. EPA/Other

32. State

33. EPA/Other

34. State

35. EPA/Other

36. State

37. EPA/Other

38. State

39. EPA/Other

40. State

41. EPA/Other

42. State

43. EPA/Other

44. State

45. EPA/Other

46. State

47. EPA/Other

48. State

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

13. Additional Description for Materials Listed Above

HAZARDOUS WASTE

K. Handling Codes for Wastes Listed Above

03

15. Special Handling Instructions and Additional Information

ERG # N/A

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packaged, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

ANDREW M. CLARK

Signature

Andrew M Clark

Month Day Year

09 20 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

CHUCK ARMES

Signature

Chuck Armes

Month Day Year

09 20 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indicator Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

G Barber

Signature

G Barber

Month Day Year

09 20 02

DO NOT WRITE BELOW THIS LINE.

GROSS: 33 21-02 32360 lb 28.53 ton

COMMODITY: HAZARDOUS WASTE

DEPUTY WEIGHMASTER

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35 251 Old Skyline Road  
 Kettleman City, CA  
**84526**

NO: \_\_\_\_\_

**WEIGHMASTER CERTIFICATE**

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TARE: 33 09/20/02 32360 lb 16.18 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR NW-56	MANIFEST 272773	PROFILE NO. 6771a
TRACTOR LICENSE NO. 783-014	BIN #	RECEIPT #

23.35  
164.90

Blind see  
reference

*[Handwritten signature]*

# UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA No. \_\_\_\_\_

Manifest Document No. **07930**

2. Page \_\_\_\_\_ of \_\_\_\_\_

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

Levia Waste Management Services, Department of Contracts  
10 Laska Street  
Concord, CA 94520  
925-244-5677

A. State/Manifest Document Number

**22207930**

4. Generator's Phone

B. State/Generator's ID

**HAH036043233**

5. Transporter 1 Company Name

6. US EPA ID Number

**R HIFARE TRANSPORT**

**CA10101255017E**

C. State/Transporter's ID (Reserved)

D. Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

RECYCLING WASTE MANAGEMENT, INC.  
35251 Old Highway Road  
Kathlamet, CA 93220

10. US EPA ID Number

**CA100000401117**

G. State/Facility ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

**FROM RCRA HAZARDOUS WASTE SOLID**

12. Containers  
No. Type

13. Total Quantity

14. Unit  
Wt/Vol

**001 D 100 LBS**

Waste Number

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

K. Handling Codes for Wastes listed Above

**03**

15. Special Handling Instructions and Additional Information

**ERCS 01A**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

**ANDREW A. CLARK**

Signature

*Andrew A. Clark*

Month Day Year

**09 20 02**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

**NOYUIC HIFARE**

Signature

*Noyuic Hifare*

Month Day Year

**09 20 02**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name  
**MIKE RIVERA**

Signature

*Mike Rivera*

Month Day Year

**09 20 02**

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 17:17 9-20-02 30000 lb 40.00 ton.

DEPUTY WEIGHMASTER

NO:

84564

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

TARE:

NET: 15:54 09/20/02 35180 lb 17.59 ton

YARDAGE:

GENERATOR <i>N115</i>	MANIFEST <i>ddk/120</i>	PROFILE NO. <i>EB 178</i>
TRACTOR LICENSE NO. <i>70</i>	BIN #	RECEIPT #

*7/10/02*  
*11/18*  
*11/18*

UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No. Manifest Document No.

2, Page 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

STATE WAREHOUSE DISTRICT SEAL DEALER / WASHINGTON COMPANY  
141 LASHA STREET  
CORVALLIS, OR 97330-5700  
424-244-6671

A. State Manifest Document Number

22207940

4. Generator's Phone

B. State Generator ID

WAH036043233

5. Transporter 1 Company Name

6. US EPA ID Number

AUIS BUCO

CHARI000990969

C. State Transporter ID (Reserved)

D. Transporter's Phone

503-845-7757

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter ID (Reserved)

F. Transporter's Phone

9. Designated Facility Name and Site Address

13231 Old Skyline Road  
Redwood City, CA 94061

10. US EPA ID Number

CAT0000646117

G. State Facility ID

H. Facility's Phone

650-384-0111

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

15. Waste Number

Non RCRA Hazardous Waste Solid

001 D T 0001A Y

State: 011

EPA/Other:

State:

EPA/Other:

State:

EPA/Other:

State:

EPA/Other:

State:

EPA/Other:

J. Additional Descriptions for Materials Listed Above

Approved for use in the State of Oregon (Material / Packaged)

K. Handling Codes for Wastes Listed Above

a. 03

b.

c.

d.

15. Special Handling Instructions and Additional Information

REG# 0124

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

Andrew M. Clark

Signature

Andrew M. Clark

Month Day Year

09 20 02

17. Transporter 1 Acknowledgment of Receipt of Materials

Printed/Typed Name

AUIS BUCO

Signature

[Signature]

Month Day Year

09 20 02

18. Transporter 2 Acknowledgment of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

MIKE RIVERA

Signature

[Signature]

Month Day Year

09 20 02

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHMASTER TIME DATE  
 GROSS: 18 9-20-02 82950 lb 41.48 ton

COMMODITY: HAZARDOUS WASTE  
 DEPUTY WEIGHMASTER

CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 35231 Old Skyline Road  
 Kettleman City, CA  
 NO: **84565**

WEIGHMASTER CERTIFICATE

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TARE: 15:51 09/20/02 33140 lb 16.57 ton  
 NET:  
 YARDAGE:

GENERATOR NWCSD	MANIFEST 777	PROFILE NO.
TRACTOR LICENSE NO. 7011	BIN #	RECEIPT #

*Handwritten notes:*  
 7/1/02  
 WTR

*Handwritten calculations:*  
 41.48  
 16.57  
 -----  
 24.91

WEIGHTS (4.8) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35231 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

84536

GROSS 11-13 9-10-02 80220 lb 42.61 ton

NET 14:20 09/10/02 30940 lb 15.47 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR H-55B	MANIFEST 277-711	PROFILE NO. 15411
TRACTOR LICENSE NO. 7678-71	BIN #	RECEIPT # 2-555

22011

22011

22011

*Handwritten signature*

1741391

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. Manifest Document No. 2. Page 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

World Weapons (Autogun) Local Security Detachment  
 10101a Street  
 Concord, CA 94520-8100

A. State Manifest Document Number  
 2220793

4. Generator's Phone ( )

925 464 3000

B. State Generator's ID  
 HAHQB6043233

5. Transporter 1 Company Name

GE LIMA

6. US EPA ID Number  
 CA1000001680

C. State Transporter's ID [Reserved.]

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone  
 800 238 1977

E. State Transporter's ID [Reserved.]

9. Designated Facility Name and Site Address

TECHNICAL WASTE ORGANIZATION, Inc  
 35251 Old Skyway Road  
 Kettleman City, CA 93240

10. US EPA ID Number

CA1000004631

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

Gen RCRA Hazardous Waste Solid

12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number	
			State	EPA/Other
001	1	3	01	
			State	EPA/Other

J. Additional Descriptions for Materials Listed Above

Approval # of RCRA (Clean Air Act Material w/Lead)

LC# 4B35171 TR# 01284

K. Handling Codes for Wastes Listed Above

a. 03

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

ANDREW M CLARK

Signature

*Andrew M Clark*

Month Day Year  
 09 20 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

George Lima

Signature

*George Lima*

Month Day Year  
 09 20 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Barber

Signature

*Barber*

Month Day Year  
 09 20 02

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 281 9-20-02 28340 lb 39.12 ton

DEPUTY WEIGHMASTER

NO:

84523

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 1422 09/20/02 32140 lb 16.07 ton

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

451 12

En 10

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No

Manifest Document No

2. Page 1 of

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

A. State Manifest Document Number

2220793

4. Generator's Phone ( )

B. State Generator's ID

HANQB6043233

5. Transporter 1 Company Name

6. US EPA ID Number

AL000209630

C. State Transporter's ID [Reserved]

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone

209 632 5930

E. State Transporter's ID [Reserved]

9. Designated Facility Name and Site Address

10. US EPA ID Number

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers  
No. Type

13. Total Quantity

14. Unit Wt/Vol

I. Waste Number

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

a.

03

b.

c.

d.

15. Special handling instructions and Additional information

LCQB39894

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

ANDREW M. CLARK

Signature

Andrew M Clark

Month Day Year  
07 20 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Tom Atwood

Signature

Tom Atwood

Month Day Year  
09 20 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Barber

Signature

Barber

Month Day Year  
07 20 02

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 9-20-02 33420 lb 11.71 ton

DEPUTY WEIGHMASTER

NO: 84516

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

Tare: 14:17 09/20/02 31560 lb 15.03 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR H W S	MANIFEST DD01735	PROFILE NO. F11918
TRACTOR LICENSE NO. 2124518	BIN #	RECEIPT #

33420/11.71

84516

Chris K...  
HA + G...  
0

10/1/02

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. *071935* Manifest Document No. *071935* 2. Page 1 of *1*  
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: *Waste Transporters Inc. 20150 1st Street Sacramento, CA 95834*  
 A. State Manifest Document Number: *2220791*

4. Generator's Phone: *916-486-5077*  
 B. State Generator's ID: *HW103161043233*

5. Transporter 1 Company Name: *Waste Transporters Inc.* 6. US EPA ID Number: *CA 6061021121039*  
 C. State Transporter's ID [Reserved]: *2247 957-5049*

7. Transporter 2 Company Name: *Waste Transporters Inc.* 8. US EPA ID Number: *CA 6061021121039*  
 D. Transporter's Phone: *916-486-5077*  
 E. State Transporter's ID [Reserved]: *2247 957-5049*

9. Designated Facility Name and Site Address: *35251 Old Shiloh Road Redlands, CA 92329* 10. US EPA ID Number: *CA T 00003011*  
 F. Transporter's Phone: *916-486-5077*  
 G. State Facility's ID: *00003011*  
 H. Facility's Phone: *916-486-5077*

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. <i>Small RCRA Hazardous Waste Subst</i>	<i>601</i>	<i>DT</i>	<i>0012</i>	<i>Y</i>	State: <i>CA</i> EPA/Other: <i>11</i>
b.					State: <i>CA</i> EPA/Other: <i>11</i>
c.					State: <i>CA</i> EPA/Other: <i>11</i>
d.					State: <i>CA</i> EPA/Other: <i>11</i>

J. Additional Descriptions for Materials Listed Above: *Approved for REUSE of Gas & Crude Material in a Facility*  
 K. Handling Codes for Wastes Listed Above:  
 a. *U3* b. *U3*  
 c. *U3* d. *U3*

15. Special handling instructions and Additional Information: *# 9224818 # 1607*

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. *25.88*  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. *25.88*

Printed/Typed Name: *Andrew M. Clark* Signature: *Andrew M. Clark* Month: *09* Day: *20* Year: *02*

17. Transporter 1 Acknowledgement of Receipt of Materials: Printed/Typed Name: *Robert Jones* Signature: *Robert Jones* Month: *09* Day: *20* Year: *02*

18. Transporter 2 Acknowledgement of Receipt of Materials: Printed/Typed Name: *Robert Jones* Signature: *Robert Jones* Month: *09* Day: *20* Year: *02*

19. Discrepancy Indication Space: *1,679.61*

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name: *G. Barke* Signature: *G. Barke* Month: *07* Day: *20* Year: *02*

DO NOT WRITE BELOW THIS LINE.

GENERATOR: CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

84566

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

DEPUTY WEIGHMASTER

GROSS:

14:15 9-20-02 21900 lb 40.35 ton

NET:

95:55 09/20/02 20820 lb 44.91 ton

YARDAGE:

GENERATOR MCS	MANIFEST DND0541	PROFILE NO. E31518
TRACTOR LICENSE NO. 61554	BIN #	RECEIPT #

*Copy will be sent  
HAC Cell*



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 18 9-20-02 00040 lb 48.97 ton

DEPUTY WEIGHMASTER

NO:

85626

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE:

NET: 17 00 00 00 00 lb 15.00 ton

YARDAGE:

GENERATOR <i>[Signature]</i>	MANIFEST <i>[Signature]</i>	PROFILE NO. <i>53711</i>
TRACTOR LICENSE NO. <i>[Signature]</i>	BIN #	RECEIPT #

*Don't let seat  
May 6/11*

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

David Westcott  
 10 Delta Street  
 Concord, CA 94520

A. State Manifest Document Number

2220792

4. Generator's Phone

925-236-5072

B. State Generator's ID

2220792

5. Transporter 1 Company Name

FD Transport

6. US EPA ID Number

CA17000001494

C. State Transporter's ID (Reserved)

D. Transporter's Phone

707-260-6816

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address, Inv.

35251 Old Skyline Road  
 Kettleman City, CA 93249

10. US EPA ID Number

CA100001011

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

1. RCRA Hazardous Waste Solid

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

001 100 018

State EPA/Other

K. Handling Codes for Wastes Listed Above

03

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

ANDREW M. CLARK

Signature

*Andrew M Clark*

Month Day Year

09 20 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

VIA ESCO 1070

Signature

*[Signature]*

Month Day Year

09 20 02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

1815 25

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest-except as noted in Item 19.

Printed/Typed Name

G. Barber

Signature

*G Barber*

Month Day Year

09 20 02

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LB) TIME DATE

14416 9-19-02 05800 lb 42.88 ton

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

84562

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 3 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TAKE: 15:57 09/20/02 35100 lb 17.95 ton

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

22011

84562  
2470

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. CA 70021325  
 Manifest Document No. 07931  
 State Manifest (Document) Number 2220793  
 Information in the shaded areas not required by Federal law

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Department Concord  
 10 Delta Street  
 Concord, CA 94520-5100  
 925-246-5072

4. Generator's Phone  
 925-246-5072

5. Transporter 1 Company Name  
 SDA

6. US EPA ID Number  
 CA 7001907

7. Transporter 2 Company Name  
 [Blank]

8. US EPA ID Number  
 [Blank]

9. Designated Facility Name and Site Address  
 [Blank]

10. US EPA ID Number  
 CA 7000040

B. State Generator's ID  
 HWAHQ36043233

C. State Transporter's ID (Reserved)  
 [Blank]

D. Transporter's Phone  
 925-434-4552

E. State Transporter's ID (Reserved)  
 [Blank]

F. Transporter's Phone  
 [Blank]

G. State Facility's ID  
 00000000

H. Facility's Phone  
 1-313-386-4711

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
	No.	Type			
a. Gen. Inv. Hazardous Waste Solid	001	DOT 0001S	1	g	State 111
b.					EPA/Other
c.					State
					EPA/Other
d.					State
					EPA/Other

J. Additional Descriptions for Materials Listed Above  
 Approval # 41 EBM 218 Clear & Comb Material w/ Lead

K. Handling Codes for Wastes Listed Above  
 a. 03  
 b.  
 c.  
 d.

15. Special Handling Instructions and Additional Information  
 [Blank]

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 25.28  
 09/20/02  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: ANDREW H. CLARK  
 Signature: Andrew H. Clark  
 Month: 09, Day: 20, Year: 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: [Signature]  
 Signature: [Signature]  
 Month: 09, Day: 20, Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: [Signature]  
 Signature: [Signature]  
 Month: 09, Day: 20, Year: 02

19. Discrepancy Indication Space  
 [Blank]

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: MIKE RIVERA  
 Signature: Mike Rivera  
 Month: 09, Day: 20, Year: 02

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

84572

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 42,110 03/20/02 30260 10 15.13 ton

NET:

YARDAGE:

GENERATOR <i>Alco</i>	MANIFEST <i>30260 10</i>	PROFILE NO. <i>151718</i>
TRACTOR LICENSE NO. <i>151718</i>	BIN #	RECEIPT #

*2001*

*John Scott  
HAZ WASTE*

*1-1-02*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. *CA 170024628* Manifest Document No. *07936*

2. Page 1 Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address: *Naval Weapons Station, Sew Beach, Detachment Concord, Concord, CA 94320-5100*

4. Generator's Phone: *925-316-3672* A. State Manifest Document Number: *22207936*

5. Transporter 1 Company Name: *K.L.F.* B. State Generator's ID: *HAHQ36043233*

6. US EPA ID Number: *CA170000916225* C. State Transporter's ID (Reserved):

7. Transporter 2 Company Name: D. Transporter 1 Phone: *556 9274*

8. US EPA ID Number: E. State Transporter's ID (Reserved):

9. Designated Facility Name and Site Address: *Chemical Waste Management, Inc. 35001 Old Shiloh Road, Eathman City, CA 93239*

10. US EPA ID Number: F. Transporter's Phone:

G. State Facility's ID:

H. Facility's Phone:

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number): *From RCRA Hazardous Waste Solid*

12. Containers No. Type 13. Total Quantity 14. Unit Wt/Vol

J. Additional Descriptions for Materials Listed Above: *Removal # (a) EB1918 (Clear & Grub Material w/ Lead)*

K. Handling Codes for Wastes Listed Above: a. *Q3*

15. Special Handling Instructions and Additional Information: *(L20 inventory)*

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: *Andrew M. Clark* Signature: *Andrew M Clark* Month: *09* Day: *20* Year: *02*

17. Transporter 1 Acknowledgement of Receipt of Materials: Printed/Typed Name: *KEITH EASON* Signature: *Keith Eason* Month: *09* Day: *20* Year: *02*

18. Transporter 2 Acknowledgement of Receipt of Materials: Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space:

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name: *G Barber* Signature: *G Barber* Month: *09* Day: *20* Year: *02*

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at:  
35251 Old Skyline Road  
Kettleman City, CA

84589

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 14316 9-10-12 090800 12 44.40 TON

DEPUTY WEIGHMASTER

NET: 15.49 TON

YARDAGE:

GENERATOR NEWS	MANIFEST D-00704	PROFILE NO. F-1718
TRACTOR LICENSE NO. 5174506	BIN #	RECEIPT #

Best Soil BORG  
HAF GARD

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550  
 G E N E R A T O R  
 T R A N S P O R T E R  
 F A C I L I T Y

**UNIFORM HAZARDOUS WASTE MANIFEST**

Department of Toxic Substances Control  
Sacramento, California

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

Dept of Weapons Storage and Inspection  
 101 E. 1st Street  
 Sacramento, CA 95833-5100  
 (916) 227-3100

A. State Manifest Document Number

22207924

4. Generator's Phone

B. State Generator's ID

HAHQ316043233

5. Transporter 1 Company Name

GEN TRUCKS

6. US EPA ID Number

CAR0000087731

C. State Transporter's ID (Reserved)

D. Transporter's Phone

916-227-1998

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID (Reserved)

F. Transporter's Phone

9. Designated Facility Name and Site Address

Federal Waste Management, Inc.  
 10000 N. Main Road  
 Sacramento, CA 95831

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total Quantity

14. Unit

15. Waste Number

Spent Kerosene Hazardous Waste Solid

No.

Type

Quantity

Wt/Vol

State

EPA/Other

17. Additional Descriptions for Materials Listed Above

Approved for use as a solid material in a landfill

K. Handling Codes for Wastes Listed Above

03

15. Special Handling Instructions and Additional Information

615 9894208

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large-quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

ANDREW M CLARK

Signature

*Andrew M Clark*

Month Day Year

01/21/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Bill Edgerton

Signature

*Bill Edgerton*

Month Day Year

01/21/02

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

01/21/02

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

G Barber

Signature

*G Barber*

Month Day Year

01/21/02

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME DATE COMMODITY: HAZARDOUS WASTE  
 GROSS: 47 9-20-02 73100 lb 33.52 ton DEPUTY WEIGHMASTER

CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 35257 Old Stevens Road  
 Kettleman City, CA  
 NO: **84453**

TARE: 11-46 09/20/02 29520 lb 14.73 ton  
 NET:

YARDAGE: *14.73*

GENERATOR <i>WWS</i>	MANIFEST <i>4606856</i>	PROFILE NO. <i>ET-117</i>
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHMASTER CERTIFICATE  
 This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*21.80 TONS*

*22011 73021*

*Best Tech Corp  
 201 6411*

*WWS 10-11-02*

*WWS*

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's USEPA ID No.

2. Manifest Document No. **2-28225**

3. Page of

Information on the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

State of Washington Southern Tool Works 10000 1st Avenue  
 Everett, WA 98201-1100  
 Everett, WA 98201

A. State Manifest Document Number

**21820085**

4. Generator's Phone

B. State Generator ID

**WA 0000000000**

5. Transporter 1 Company Name

6. US EPA ID Number

**STEV'S HAWCOCK TRUCKING** **WA 0000000000**

C. State Transporter ID (Reserved)

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

Industrial Waste Management, Inc.  
 13201 10th Avenue Road  
 Everett, WA 98201

10. US EPA ID Number

D. State Transporter ID (Reserved)

E. Transporter's Phone

G. State Facility ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total Quantity

14. Unit? Wt/Vol

15. Waste Number

No.	Type	Quantity	Unit?	Wt/Vol	Waste Number
a.	200 Gallon White Steel HDPE Drums	1			State EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

16. Additional Descriptions for Materials Used Above

K. Handling Codes for Waste Used Above

15. Special Handling Instructions and Additional Information

When proper shipping name is hazardous material  
 24 hr. Emergency Response: 204-388-1000

**GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name: **Thomas C. Barber**

Signature: *Thomas C. Barber*

Month: **07** Day: **12** Year: **2012**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: **STEV'S HAWCOCK**

Signature: *[Signature]*

Month: **07** Day: **10** Year: **2012**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:

Signature:

Month: Day: Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: **C Barber**

Signature: *C Barber*

Month: Day: Year:

**DO NOT WRITE BELOW THIS LINE.**

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 14 7-04-02 20340 lb 10.02 ton

DEPUTY WEIGHMASTER

NO: 82111

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 147 09/09/02 20860 lb 14.43 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR <i>W-110</i>	MANIFEST <i>110</i>	PROFILE NO. <i>110</i>
TRACTOR LICENSE NO. <i>110</i>	BIN #	RECEIPT #

22011

*Ch...*

*...*

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address		A. State Manifest Document Number: 22207854			
4. Generator's Phone		B. State Generator's ID: 441103 0043233			
5. Transporter 1 Company Name: HERNANDEZ TRUCKING		6. US EPA ID Number: 17A0010409		C. State Transporter's ID [Reserved]	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone: 209 462-5750	
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Transporter's ID [Reserved]	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit: Wt/Vol
a. <del>...</del> Non RCRA Hazardous Waste Solid		No. Type			Waste Number
b.					State
c.					EPA/Other
d.					State
					EPA/Other
15. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
E01918 CLEAR CO-UB MATERIAL LEAD		a. b. c. d.			
15. Special Handling Instructions and Additional Information					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name: AMADO C. ANDA		Signature: Amado C. Andra		Month Day Year: 09 10 02	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name: Antonio Hernandez		Signature: Antonio Hernandez	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name:		Signature:	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name: Bobber		Signature: Bobber		Month Day Year: 09 03 02	

GENERATOR

TRANSPORTER

FACILITY

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB) TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 38.15

09/21/02

38.15

38.15

DEPUTY WEIGHMASTER

NO:

79296

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 08:43 09/21/02 33140 lb 16.58 ton

YARDAGE:

GENERATOR <i>[Handwritten]</i>	MANIFEST <i>[Handwritten]</i>	PROFILE NO. <i>[Handwritten]</i>
TRACTOR LICENSE NO. <i>[Handwritten]</i>	BIN #	RECEIPT #

22 77

*[Handwritten signature]*  
DEPUTY WEIGHMASTER

*[Handwritten signature]*  
79296

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. **07928** Manifest Document No. **2220792**  
 Page 1 of 1  
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Detachment, Concord  
 10 Delta Street  
 Concord, CA 94530-5100  
 916-226-5672

4. Generator's Phone

5. Transporter 1 Company Name  
**COAST TRUCKING**  
 I.d. US EPA ID Number  
**01R100100P6172**

6. State Generator's ID  
**HAHQ36043233**

7. Transporter 2 Company Name  
 I.d. US EPA ID Number

8. State Transporter's ID [Reserved]

9. Designated Facility Name and Site Address  
 Chemical Waste Management, Inc.  
 35551 Oak Skyline Road  
 Kentland City, CA 94530  
 I.d. US EPA ID Number

10. State Facility's ID [Reserved]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers  
 No. Type

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number  
 State EPA/Other

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number State EPA/Other
a. <b>HAZARDOUS WASTE SOLID</b>	<b>001</b> <b>DRUM</b>			State <b>011</b> EPA/Other
b.				State EPA/Other
c.				State EPA/Other
d.				State EPA/Other

J. Additional Descriptions for Materials Listed Above  
**Approved for REPAIR (Class & Group Material over Lead)**

K. Handling Codes for Wastes Listed Above  
 a. **03** b. c. d.

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name **ANDREW M. ZLAK** Signature *Andrew M. Zlak* Month **07** Day **20** Year **02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name Signature Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space  
 Month Day Year

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name **Barber** Signature *Barber* Month **07** Day **20** Year **02**

DO NOT WRITE BELOW THIS LINE.

WITHIN CALIFORNIA, CALL 1-800-852-7650  
 OUTSIDE CALIFORNIA, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 47 9-10-02 25500 lb 35.98 ton

DEPUTY WEIGHMASTER

NO:

84453

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

11:46 09/20/02 25500 lb 14.75 ton

NET:

YARDAGE:

GENERATOR <i>11105</i>	MANIFEST <i>W6006</i>	PROFILE NO. <i>FT 111</i>
TRACTOR LICENSE NO.	BIN #	RECEIPT #

21.80 TONS

*2.20 11 11.11*

*John W. [unclear]  
[unclear]*

*[unclear]*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US-EPA ID No. 11111111111111111111

Manifest Document No. 2222222222

Page 1 of 1

Sacramento, California

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

12345 Main Street  
City, State, ZIP

A. State Manifest Document Number

1234567890

4. Generator's Phone

(916) 555-1234

B. State Generator's ID

1234567890

5. Transporter 1 Company Name

Stevens Hazardous Trucking

6. US EPA ID Number

CA9090901114237

C. State Transporter's ID (Reserved)

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone

E. State Transporter's ID (Reserved)

9. Designated Facility Name and Site Address

12345 Main Street  
City, State, ZIP

10. US EPA ID Number

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

a. Hazardous Waste, Solid, Aqueous Solution

b. Hazardous Waste, Solid, Sludge

c. Hazardous Waste, Solid, Sludge

d. Hazardous Waste, Solid, Sludge

e. Hazardous Waste, Solid, Sludge

f. Hazardous Waste, Solid, Sludge

g. Hazardous Waste, Solid, Sludge

h. Hazardous Waste, Solid, Sludge

i. Hazardous Waste, Solid, Sludge

j. Hazardous Waste, Solid, Sludge

k. Hazardous Waste, Solid, Sludge

l. Hazardous Waste, Solid, Sludge

m. Hazardous Waste, Solid, Sludge

n. Hazardous Waste, Solid, Sludge

o. Hazardous Waste, Solid, Sludge

p. Hazardous Waste, Solid, Sludge

q. Hazardous Waste, Solid, Sludge

r. Hazardous Waste, Solid, Sludge

s. Hazardous Waste, Solid, Sludge

t. Hazardous Waste, Solid, Sludge

u. Hazardous Waste, Solid, Sludge

v. Hazardous Waste, Solid, Sludge

w. Hazardous Waste, Solid, Sludge

x. Hazardous Waste, Solid, Sludge

y. Hazardous Waste, Solid, Sludge

z. Hazardous Waste, Solid, Sludge

aa. Hazardous Waste, Solid, Sludge

ab. Hazardous Waste, Solid, Sludge

ac. Hazardous Waste, Solid, Sludge

ad. Hazardous Waste, Solid, Sludge

ae. Hazardous Waste, Solid, Sludge

af. Hazardous Waste, Solid, Sludge

ag. Hazardous Waste, Solid, Sludge

ah. Hazardous Waste, Solid, Sludge

ai. Hazardous Waste, Solid, Sludge

K. Handling Codes for Wastes Listed Above

a. 03

b.

c.

d.

15. Special Handling Instructions and Additional Information

Special handling instructions for hazardous waste.

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled; and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

Signature

Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

Month Day Year

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

84542

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 13732 7-10-02 83000 lb 41.96-ton

DEPUTY WEIGHMASTER

NET: 11235 09/20/02 32020 lb 16.01 ton

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

22011 (2001)

B

RESIST

10/15

10-10-02

2001

10/15

10/15



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: 37 9-20-02 30020 lb 11.50 ton

NO:

84527

WEIGHMASTER CERTIFICATE

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TARE: 4:40 09/20/02 30020 lb 15.61 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR 112-1-1	MANIFEST 11	PROFILE NO. 11
TRACTOR LICENSE NO. 1C-14	BIN #	RECEIPT #

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. Manifest Document No. 2. Page 1  
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
 Naval Weapons Station Seal Beach, Detachment Concord  
 10 Delta Street  
 Concord, CA 94520-5169  
 4. Generator's Phone ( ) 925-246-3672  
 A. State Manifest Document Number: 22207942  
 B. State Generator's ID: HAHQB36043233

5. Transporter 1 Company Name: Ron Bland Trucking  
 6. US EPA ID Number: LAR000106641  
 C. State Transporter's ID [Reserved]  
 D. Transporter's Phone: 509-526-2553  
 7. Transporter 2 Company Name: \_\_\_\_\_  
 8. US EPA ID Number: \_\_\_\_\_  
 E. State Transporter's ID [Reserved]: \_\_\_\_\_  
 F. Transporter's Phone: \_\_\_\_\_

9. Designated Facility Name and Site Address  
 Central Waste Management, Inc.  
 3551 Oak Stirling Road  
 Kettleman City, CA 92239  
 10. US EPA ID Number: \_\_\_\_\_  
 G. State Facility's ID: \_\_\_\_\_  
 H. Facility's Phone: 209-386-0731

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt./Vol	15. Waste Number
	No.	Type			
a. Four RCRA Hazardous Waste Subd	4	D	0.018	Y	611
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above:  
 Approved RCRA BB1918 (Clear & Comb Material w/ Lead)  
 K. Handling Codes for Wastes Listed Above:  
 a. 03 b. \_\_\_\_\_ c. \_\_\_\_\_ d. \_\_\_\_\_

15. Special Handling Instructions and Additional Information  
 EMERGENCY

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name: ANDREW M. CLARK  
 Signature: Andrew M Clark  
 Month: 09 Day: 20 Year: 02

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: RONNIE BLAND  
 Signature: Ronnie Bland  
 Month: 09 Day: 20 Year: 02

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: G. Barber  
 Signature: G. Barber  
 Month: 09 Day: 20 Year: 02

DO NOT WRITE BELOW THIS LINE.

GENERATOR'S USE ONLY - THIS AREA IS NOT TO BE FILLED IN BY THE TRANSPORTER OR FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 4-20-02 37500 lb 43.90 ton

DEPUTY WEIGHMASTER

NO: 85608

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: 17:28 03/20/02 24550 lb 27.33 ton

YARDAGE: *18.5*

GENERATOR <i>NWT</i>	MANIFEST <i>2002-03-20-02</i>	PROFILE NO. <i>219M</i>
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*1301 MICHELE  
3951 HWY 99*

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550  
 GENERATOR  
 TRANSPORTER  
 FACILITY

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. \_\_\_\_\_ Manifest Document No. **07927** 2. Page 1 of 1  
 Information in the shaded areas is not required by Federal law.

8. Generator's Name and Mailing Address: **UNITED WEAPONS CENTER (UWC) 10000 Old Slavers Road Concord, CA 94520-5100**  
 A. State Manifest Document Number: **2220792**

4. Generator's Phone: \_\_\_\_\_ B. State Generator's ID: **HAH036PH3233**  
 5. Transporter 1 Company Name: **Maratha Trans.** 6. US EPA ID Number: \_\_\_\_\_ C. State Transporter's ID (Reserved): \_\_\_\_\_

7. Transporter 2 Company Name: \_\_\_\_\_ B. US EPA ID Number: **HA0983597246** D. Transporter's Phone: **925-237-7888**  
 E. State Transporter's ID (Reserved): \_\_\_\_\_

9. Designated Facility Name and Site Address: **3251 Old Slavers Road Kettleman City, CA 93339**  
 10. US EPA ID Number: **CAT000046117**  
 F. Transporter's Phone: \_\_\_\_\_ G. State Facility's ID: \_\_\_\_\_ H. Facility's Phone: \_\_\_\_\_

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	Waste Number
	No.	Type			
a. Non RCRA Hazardous Waste Solid	001	1	00018		State: <b>oil</b> EPA/Other: _____
b. _____					State: _____ EPA/Other: _____
c. _____					State: _____ EPA/Other: _____
d. _____					State: _____ EPA/Other: _____

J. Additional Descriptions for Materials Listed Above: **Approval of EB1918 Clean & Crumb Material (w/Lead)**  
 K. Handling Codes for Wastes Listed Above:  
 a. **03** b. \_\_\_\_\_  
 c. \_\_\_\_\_ d. \_\_\_\_\_

15. Special Handling Instructions and Additional Information: **ERCA 61NA**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: **ANDREW M. CLARK** Signature: *Andrew M Clark* Month: **09** Day: **20** Year: **02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **Jan Ruff** Signature: *Jan Ruff* Month: **09** Day: **20** Year: **02**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

19. Discrepancy Indication Space: \_\_\_\_\_

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
 Printed/Typed Name: **MIKE KIVERS** Signature: *Mike Kivers* Month: **09** Day: **20** Year: **02**

**DO NOT WRITE BELOW THIS LINE.**

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

15:17 9-20-02 30860710 40.95 ton

DEPUTY WEIGHMASTER



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO: 84595

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

16:03 09/20/02 30500 10 16.25 ton

NET:

24.74

YARDAGE:

GENERATOR

MANIFEST

PROFILE-NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

RWT 24.74 Tons

Just Scott  
HAY G-111

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. **CA 10000001578**

Manifest Document No. **07939**

2. Page 1 of

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
**Naval Weapons Station Seal Beach Detachment, Concord**  
**10 Delta Street**  
**Concord, CA 94520-9700**

A. State Manifest Document Number  
**22207939**

4. Generator's Phone  
**925-240-5672**

B. State Generator's ID  
**HAW036043233**

5. Transporter 1 Company Name  
**PWT 2.7P**

6. US EPA ID Number  
**CA 100000213832**

C. State Transporter's ID (Reserved)

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone  
**509-883-0206**

9. Designated Facility Name and Site Address  
**Chemical Waste Management, Inc.**

**35251 Old Skyline Road**  
**Kettleman City, CA 93239**

10. US EPA ID Number  
**CA 10000010117**

E. State Transporter's ID (Reserved)

F. Transporter's Phone

G. State Facility's ID  
**0000400117**

H. Facility's Phone  
**509-880-9711**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)  
**Non RURA Hazardous Waste Solid**

12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number	
				State	EPA/Other

J. Additional Descriptions for Materials Listed Above  
**Approval # in ERI 918 (Class A. Grab Material of Lead)**

K. Handling Codes for Wastes Listed Above  
 a. **03**  
 b.  
 c.  
 d.

15. Special Handling Instructions and Additional Information  
**ERG # 1412A**  
**T.K. LIC 9A602FP**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name: **Andrew M. Clark** Signature: *Andrew M. Clark* Month: **09** Day: **20** Year: **02**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **Roy Winters** Signature: *Roy Winters* Month: **09** Day: **20** Year: **02**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
 Printed/Typed Name: **MIKE RIVERA** Signature: *Mike Rivera* Month: **09** Day: **20** Year: **02**

DO NOT WRITE BELOW THIS LINE.

GENERATOR

FACILITY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

85621

NO:

WEIGHMASTER CERTIFICATE

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18:15 7-20-02 33580 lb 16.73 ton

DEPUTY WEIGHMASTER

GROSS:

17:45 (8/20/02) 33580 lb 16.73 ton

NET:

YARDAGE:

GENERATOR <i>W. H. S.</i>	MANIFEST <i>W. H. S.</i>	PROFILE NO. <i>7-1111</i>
TRACTOR LICENSE NO. <i>7-1111</i>	BIN #	RECEIPT #

*See receipt  
on file*

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **LA 7170017749** Manifest Document No. **07925**

2. Page 1 of

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
**General Weapons Station Seal Beach, Paramount Concord**  
**10 Debra Street**  
**Concord, CA 94520-8100**

A. State Manifest Document Number  
**22207925**

4. Generator's Phone  
**925-210-6072**

B. State Generator's ID  
**HAW0361043833**

5. Transporter 1 Company Name  
**ALLIANCE**

6. US EPA ID Number  
**CA1019813197172146**

C. State Transporter's ID [Reserved]

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone  
**707 795 2765**

E. State Transporter's ID [Reserved]

9. Designated Facility Name and Site Address

**35251 Old Sluiceway Road**  
**Kettleman City, CA 93239**

10. US EPA ID Number

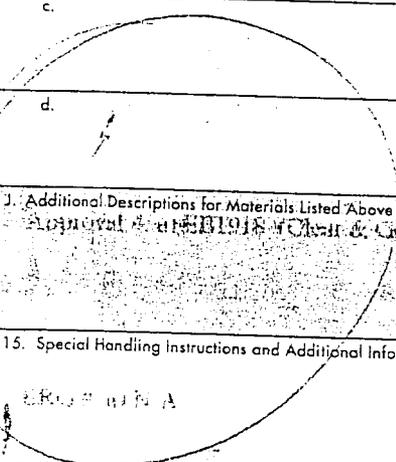
F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers	13. Total Quantity	14. Unit Wt/Vol	1. Waste Number	
			State	EPA/Other
a.			State	EPA/Other
b.			State	EPA/Other
c.			State	EPA/Other
d.			State	EPA/Other



J. Additional Descriptions for Materials Listed Above  
**General Weapons Station Seal Beach, CA (Material: Lead)**

K. Handling Codes for Wastes Listed Above  
 a. **03**  
 b.  
 c.  
 d.

15. Special Handling Instructions and Additional Information  
**U.S. EPA**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name: **ANDREW M. CLARK** Signature: *Andrew M. Clark* Month: **09** Day: **20** Year: **08**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **ALLIANCE** Signature: *[Signature]* Month: **09** Day: **20** Year: **08**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name: **G. Barber** Signature: *G. Barber* Month: **09** Day: **20** Year: **08**

GENERATOR OR STILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

DO NOT WRITE BELOW THIS LINE.

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 10408 9-20-00 21850 lb 40.93 TON

DEPUTY WEIGHMASTER

NO:

85620

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET:

YARDAGE:

GENERATOR <i>NW3</i>	MANIFEST <i>10/10/00</i>	PROFILE-NO. <i>1190</i>
TRACTOR LICENSE NO. <i>29214</i>	BIN #	RECEIPT #

*Handwritten signature*



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS:

DEPUTY WEIGHMASTER

NO:

87276

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

1154 10-07-02 55660 lb 43.30 ton  
12:24 10/07/02 32020 lb 16.01 ton

NET:

YARDAGE:

GENERATOR <i>[Signature]</i>	MANIFEST <i>[Signature]</i>	PROFILE NO. <i>[Signature]</i>
TRACTOR LICENSE NO. <i>[Signature]</i>	BIN #	RECEIPT #

32011 32012  
*[Handwritten signature]*

**UNIFORM HAZARDOUS WASTE MANIFEST**

Generator's US EPA ID No. **CA10000000015571** Manifest Document No. **15571** of **1**

Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address  
**Orval Weapons Manufacturing, Inc.**  
**19 Della Street**  
**Concord, CA 94509-5100**  
 925-240-5672

A. State Manifest Document Number  
**2221557**

4. Generator's Phone  
**925-240-5672**

B. State Generator's ID  
**HAHQ36043233**

5. Transporter 1 Company Name  
**R FLORES TRKG**

C. State Transporter's ID [Reserved]

7. Transporter 2 Company Name

D. Transporter's Phone  
**661-834-7396**

9. Designated Facility Name and Site Address  
**Orval Weapons Manufacturing, Inc.**  
**15251 Old Skivare Road**  
**Renton, CA 93239**  
**CA10000000015571**

F. State Facility's ID

H. Facility's Phone  
**1-559-360-9711**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number	
				State	EPA/Other
001	DT	0018		011	

Non-RCRA Hazardous Waste Solid

b.

c.

d.

J. Additional Descriptions for Materials Listed Above  
**Approved for EPA 1015 RCRA & Gen Material by Lead**  
**Lic # 927-523**

K. Handling Codes for Wastes Listed Above  
 a. **03**  
 b.  
 c.  
 d.

15. Special Handling Instructions and Additional Information  
**FRYER AREA**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name  
**AMADO C. ANDAL**

Signature  
*Amado C. Andal*

Month Day Year  
**10/07/02**

Printed/Typed Name  
**ROBERTO FLORES**

Signature  
*Robert Flores*

Month Day Year  
**10/07/02**

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
 Printed/Typed Name  
**MIKE RIVERS**

Signature  
*Mike Rivers*

Month Day Year  
**10/07/02**

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at:  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: **87289**

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

1241 10-07-02 87840 lb 40.90 ton  
14220 10/07/02 83400 lb 18.70 ton

NET:

YARDAGE:

GENERATOR <i>M...</i>	MANIFEST <i>...</i>	PROFILE NO. <i>...</i>
TRACTOR LICENSE NO. <i>...</i>	BIN #	RECEIPT #

22011 270001 SUB L...

*Handwritten signature and notes*

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **15579** Manifest Document No. **22215579** of **1**

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

**David Wrayman**  
 10 Delta Street  
 Concord, CA 94530-5100

A. State Manifest Document Number  
**22215579**

4. Generator's Phone

**925.784.5000**

B. State Generator's ID  
**HAHQ36043233**

5. Transporter 1 Company Name

**Simon & Simon Trucking**

6. US EPA ID Number

**CA1001005410**

C. State Transporter's ID [Reserved]

7. Transporter 2 Company Name

D. Transporter's Phone  
**(259) 300-1100**

E. State Transporter's ID [Reserved]

9. Designated Facility Name and Site Address

**Central Waste Management, Inc.**  
 1620 Old Myrtle Road  
 Redlands, CA 92379

10. US EPA ID Number

**CA1001005410**

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a.	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
<b>Non RCRA Hazardous Waste Solid</b>	<b>00</b>	<b>DOT 001 S</b>	<b>Y</b>		State <b>011</b> EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

12. Additional Descriptions for Materials Listed Above

**Approx 4.00 EMU's (Chemical and Dry Material on Load)**

**900390 S CA #78-13**

K. Handling Codes for Wastes Listed Above

a. <b>03</b>	b.	c.	d.
--------------	----	----	----

15. Special handling instructions and additional information

**EMU'S**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

**AMADO C. ANDAL**

Signature

*Amado C. Andal*

Month Day Year

**11/07/02**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

**TRACY**

Signature

*Tracy*

Month Day Year

**11/07/02**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19

Printed/Typed Name

**MIKE RIVERA**

Signature

*Mike Rivera*

Month Day Year

**11/07/02**

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-0002. TELEPHYSICAL SERVICE CENTER 1-800-424-0002.



WEIGHT TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA  
NO: 87329

GROSS: 10-07-02 79320 lb 39.56 ton

DEPUTY WEIGHMASTER

TARE:

NET: 10-07-02 22520 lb 15.25 ton

WEIGHMASTER CERTIFICATE  
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GENERATOR New 35B	MANIFEST 777	PROFILE NO. 1000
TRACTOR LICENSE NO. 7B 7-376	BIN #	RECEIPT #

*Blair*  
*W.M.*

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. *CA100010700* Manifest Document No. *15576* 2. Page *1* of *1*

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

General Wastewater Services, 5001 Beach, Eastchester, CA 94565  
10000 1st Street  
Oakland, CA 94620-5100  
415.763.4670

A. State Manifest Document Number

*22215576*

4. Generator's Phone ( )

B. State Generator's ID

*HA1036243233*

5. Transporter 1 Company Name

6. US EPA ID Number

*Acquaintance Trans*

*CA100010700*

C. State Transporter's ID [Reserved]

D. Transporter's Phone

*604-588-7755*

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID [Reserved]

F. Transporter's Phone

9. Designated Facility Name and Site Address

Chemical Waste Management, Inc.  
5550 Old Services Road  
Rutherford, CA 95239

10. US EPA ID Number

*CA1010106464*

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers No.	13. Total Quantity	14. Unit Wt./Vol.	15. Waste Number	
			State	EPA/Other
<i>04</i>	<i>1000</i>	<i>1</i>	<i>111</i>	<i>111</i>

*See RCRA Hazardous Waste Solid*

14. Additional Descriptions for Materials Listed Above

*Approved for reuse (see 40 CFR 261.11)*

K. Handling Codes for Wastes Listed Above

*3*

15. Special Handling Instructions and Additional Information

*None*

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name

*AMADO C. ANDAL*

Signature

*Amado C. Andral*

Month Day Year

*10/07/02*

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

*ROYAL HAGAN*

Signature

*Royal Hagana*

Month Day Year

*10/07/02*

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

*T. Stephens*

Signature

*T. Stephens*

Month Day Year

*10/07/02*

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7770

GENERATOR

TRANSPORTER

FACILITY

CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 35231 Old Skyline Road  
 Kettleman City, CA  
 NO: **87295**

GROSS:

DEPUTY WEIGHMASTER

TARE: 14:15 10-07-02 81040 lb 40.52 ton

NET: 14:47 10/07/02 31880 lb 15.94 ton

YARDAGE: 18000

WEIGHMASTER CERTIFICATE  
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GENERATOR: *NOIS* MANIFEST: *2215580* PROFILE NO: *EB1918*  
 TRACTOR LICENSE NO. *4903198* BIN #: \_\_\_\_\_ RECEIPT #: *7-4771*

SAMPLE # \_\_\_\_\_ NO SAMPLE PER WAP # (circle one) 1 2 3 4 5 6 7 8 **9** 10

SITE DRIVER \_\_\_\_\_ SAMPLE TIME: \_\_\_\_\_  
 DATE \_\_\_\_\_ LABORATORY IN: \_\_\_\_\_  
 START \_\_\_\_\_ RECEIVING OUT: \_\_\_\_\_  
 FINISH \_\_\_\_\_ DRIVER: *7/10/02*  
 WASHOUT METER: \_\_\_\_\_ TRANSPORTER: *7/11*  
 FINISH \_\_\_\_\_ START \_\_\_\_\_  
 GALLONS USED \_\_\_\_\_ RELEASING SIGNATURE: \_\_\_\_\_

MANDATORY ANALYSIS - ALL WASTES

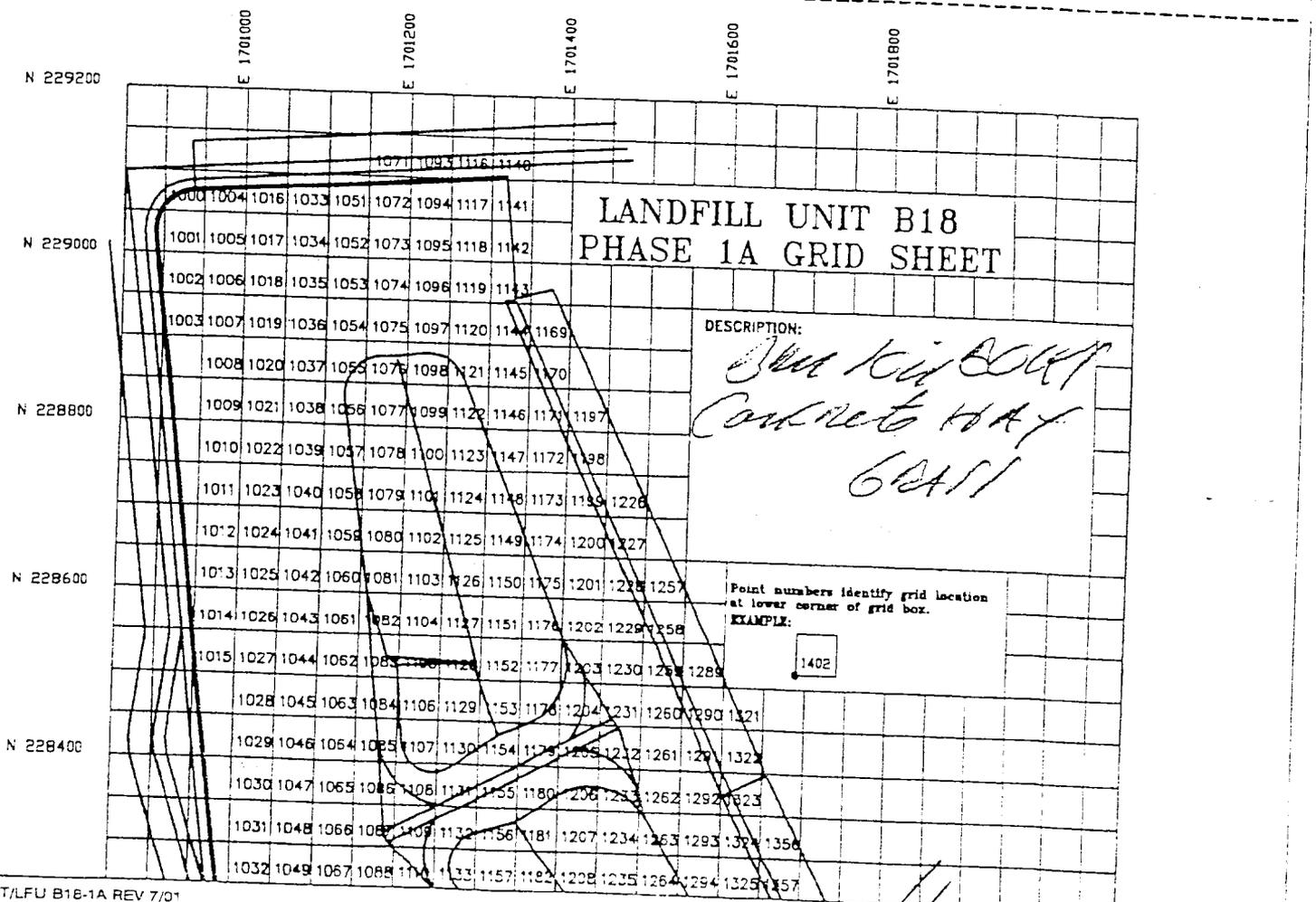
PHYSICAL STATE	SOLID	LIQUID
APPEARANCE	_____	_____
pH	_____	_____
WATER MIX	Δ T = F _____	SOL _____
FLAM POTENTIAL	NEG POS	_____
CN-SCREEN	NEG POS _____	PPM _____
S-SCREEN	NEG POS _____	PPM _____
OXIDIZER	NEG POS	_____
RADIO SCREEN	BKGD POS	_____
ANALYST	_____	_____

SUPPLEMENTAL ANALYSIS - TREATED WASTES

PAINT FILTER TEST	NA	PASS	FAIL
VISIBLE OIL	NEG	POS	_____ %
PCB SCREEN	NA	ND	POS _____ PPM
PERCENT SOLID	_____	_____	_____
DENSITY	_____	_____	LBS/GAL _____
CALCULATED QTY	_____	_____	_____
LWCT	Δ T = _____ °F	_____	_____
SET	Δ T = _____ °F	_____	_____
> 50% DEBRIS	YES	NO	_____
> 60 MM	YES	NO	_____
< 6.75 FT.	YES	NO	_____
CAN MAJORITY OF WASTE BE COATED ON ALL SIDES	YES	NO	INIT. _____

MULTIPLE LOAD # \_\_\_\_\_  
 SEE MANIFEST \_\_\_\_\_  
 PROFILE EXPIRATION *9/03*  
 TREATMENT CODE *3X* UNIT *415*  
 TIME OUT *1422*  
 REC. TECH. *WHR*

DATE \_\_\_\_\_  
 GRID POINT \_\_\_\_\_  
 ELEVATION \_\_\_\_\_  
 TIME \_\_\_\_\_





WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
CROSS: 3390	10-07-02	3390 lb	37.99 ton
			DEPUTY WEIGHMASTER



CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Redwood City, CA

87296

NO.

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: \_\_\_\_\_  
 NET: 14859 10/07/02 33980 lb 15.89 ton

YARDAGE: \_\_\_\_\_

GENERATOR M 1015	MANIFEST 1011521	PROFILE NO. 1711
TRACTOR LICENSE NO. 0111510	BIN #	RECEIPT #

22011

330400

*[Handwritten signature]*  
 \_\_\_\_\_  
 \_\_\_\_\_



WEIGHT (LBS) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO: 87297

CROSS:

DEPUTY WEIGHMASTER

7:00 10-07-02 66560 16 13.49 ton

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET:

YARDAGE 15427 10/07/02 66040 16 17.52 ton

GENERATOR <i>WWS</i>	MANIFEST <i>WWS</i>	PROFILE NO. <i>1111</i>
TRACTOR LICENSE NO. <i>WWS</i>	BIN #	RECEIPT #

*7:00 10/07/02 66560 16 13.49 ton*

*Just to be sure  
Came to 3 ton  
on 11*

*10/7  
01/02*

*WWS*



**APPENDIX F**

**SUBMITTAL REGISTER**



**MENDELIAN CONSTRUCTION, INC.**

GENERAL ENGINEERING CONTRACTOR

*Dedicated to Superior Performance*

**ADDENDUM TO PROJECT CLOSEOUT REPORT**

**for**

**Time-Critical Removal Action  
Area of Concern 1, Site 31  
Naval Weapons Station Seal Beach Detachment,  
Concord, California**

*prepared for*

**United States Navy  
470 Broadway Bldg. 163, 2<sup>nd</sup> Floor  
Travis Air Force Base, CA, 94535-0597**

**May 20, 2003**

## CONTENTS

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## **FIGURES**

Figure 1. Concord Naval Weapons Station, Site 31, Excavation EX-C9 and EX-E-10

## **APPENDICES**

Appendix A Removal Action Progress Photographs

Appendix B Compaction Test Results

Appendix C Waste Characterization Analytical Results

Appendix D Waste Manifests and Weight Tags

## 1. INTRODUCTION

This is the addendum to the Project Closeout Report (the Report), dated December 9, 2002, for the Area of Concern 1, Site 31, Concord Naval Weapons Station Seal Beach Detachment, in Concord, California. This document presents additional excavation activities (Phase II) performed in March 2003, as a result of the findings of the Time-Critical Removal Action (RA, Phase I) performed during the summer of 2002.

### 1.1 Project Objectives and Scope

The overall scope of Phase II involved additional excavation and removal of contaminated soil from the area referred to as the Hot Spot Area (HSA), proper characterization, transport and off-site disposal of the waste material, and restoration of the Site to original conditions. The work was performed under the supervision of the Navy Resident Officer In Charge of Construction (ROICC) and in accordance with the Contract Specification and applicable federal, state and local regulation.

### 1.2 Report Organization

This report is organized into three sections. Section 2 presents Phase II activities and describes the remedial steps in detail. Section 3 presents the waste management activities. In addition, all the documentation from the analytical laboratory and waste disposal facility are included in the appendices.

## 2. REMOVAL ACTION ACTIVITIES

### 2.1 Mobilization and Site Setup

Much of the mobilization and site setup for Phase II was similar to Phase I and included:

- Utility survey including contacting Underground Services Alert (USA) and utility location using geophysical equipment.
- Posting of proper signs.

Appendix A shows photos of some of the Site activities.

### 2.2 Clearing and Grubbing

The surface of the Site in the HSA adjacent to Excavation-C8 required minimal vegetation clearing and grubbing. The material was directly loaded into bins for proper characterization in a manner similar to Phase I activities.

### 2.3 Excavation Activities

#### 2.3.1 Hot Spot Area

Testing results from the Navy contractor, Tetra Tech, EMI (TtEMI) showed that additional contaminated soil should be removed in accordance with Phase II and the RA, from the two areas, the Excavation EX-C9 and ½ of EX-E10 in the Hot Spot Area (HSA). Excavation activities began on March 3, 2003 and were completed on March 4. Approximately 86 bank cubic yards (BCY) of soil were removed from this section.

### 2.4 Confirmation Sampling

At the conclusion of Phase II, the navy contractor, TtEMI, did not collect soil confirmation samples from the floor and sidewalls of the newly excavated area.

## **2.5 Backfill and Compaction**

Upon completion of excavation activities and confirmation of the excavation boundary by the ROICC, MCI backfilled the excavation. The excavation backfill and compaction activities included import of acceptable fill material, post-excavation land survey, placement and compaction of import fill, and grading the area. Each activity is discussed in more detail below.

### *2.5.1 Import Fill Testing*

The same suitable source of fill as Phase I was already available; therefore, additional import fill testing was not performed.

### *2.5.2 Post-Excavation Survey*

Prior to placement of the imported fill material, the lateral and vertical extent of the excavations were surveyed. Figure 1 presents the final limits of the excavation performed at the Site.

### *2.5.3 Backfill and Compaction*

Backfilling involved placement of structural fill in 8-inch loose lifts and compacting the soil with a 45,000-pound tracked excavator. Following compaction of each lift, the in-place density was measured using a nuclear gauge. The minimum compaction requirement of 90% for the structural fill was easily achieved across the Site. The compaction test results for the project are presented in Appendix B. The top one foot of the backfill consisted of top soil. The material was compacted in excess of the required 85% of the maximum dry density.

## **2.6 Grading**

The surface of the excavated areas was graded to match, as closely as possible, the original grade (prior to excavation). Final grades were established so that stormwater would runoff away from the excavated areas and therefore minimize ponding and infiltration.

## **2.7 Site Restoration**

As per the Project Specifications, the area of concern was revegetated and restored at the conclusion of Phase II activities. Revegetation included hydroseeding the recently graded area. The hydroseed composition was the same amended mix design as used in Phase I activities.

### 3. WASTE MANAGEMENT

Waste management activities at the Site included placing of contaminated soils in bins, waste characterization sampling, waste profiling, and loading and transportation of the waste to appropriate disposal facilities. These activities are described for each type of waste stream encountered at the Site. Appendix C presents the analytical results of the waste characterization sampling performed during the IRA.

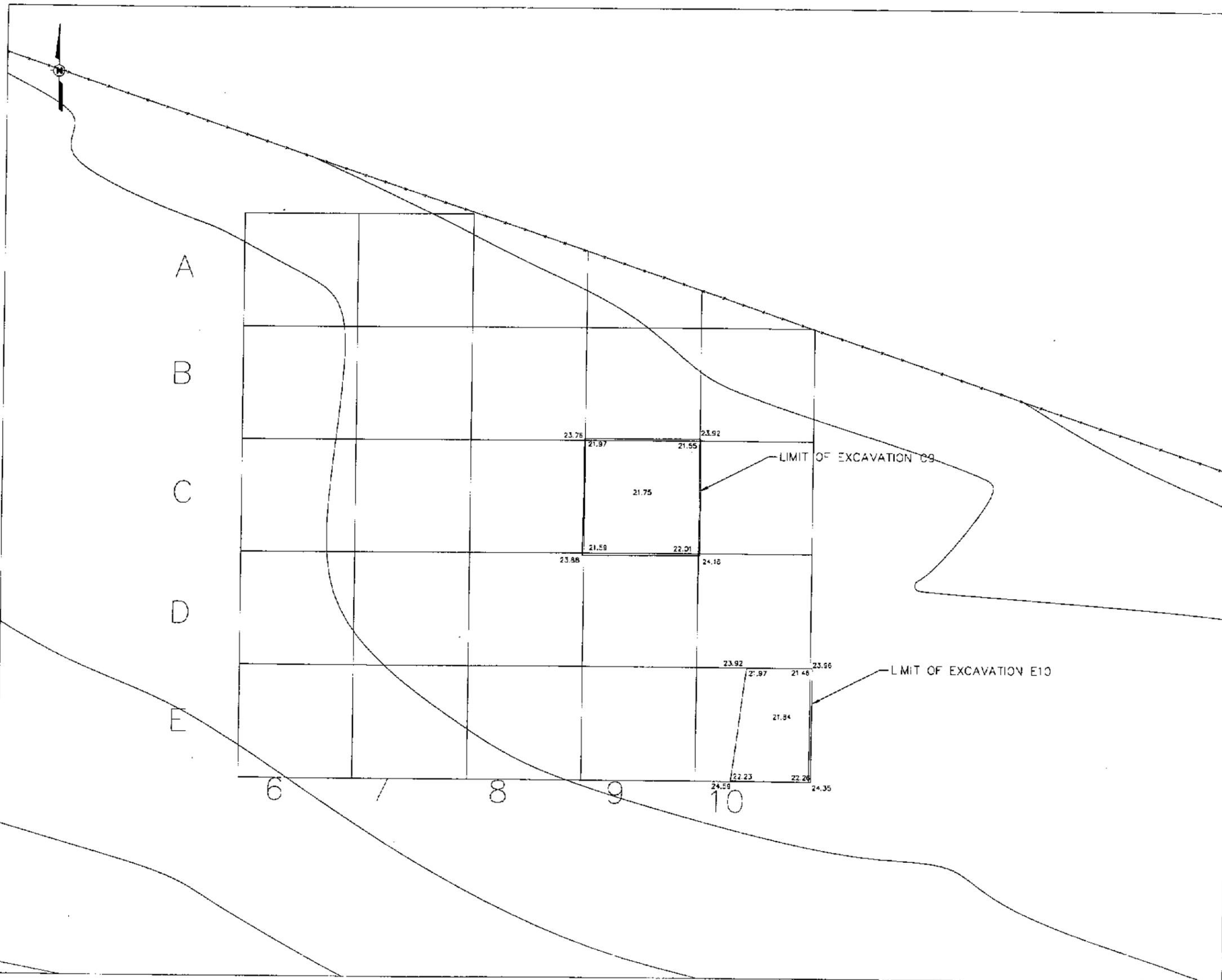
#### 3.1 Contaminated Soil

Contaminated soil excavated from Area 1 within the HSA was placed directly in bins. As required by the landfill, the material was then sampled using a random-generated four-point composite sample and analyzed for the CAM 17 priority pollutant metals and Total Purgeable Hydrocarbon (TPH) as gasoline, diesel and motor oil. Moisture, Corrosivity, Ignitability, and Reactivity were not analyzed, as the material excavated was adjacent to material excavated from the adjacent portion of the HSA, Excavation-C8 in September 2002 and assumed to be similar.

Based on the analytical results of the sampling, additional tests were performed to determine if the soil was Resource Conservation and Recovery Act (RCRA) hazardous or only California hazardous waste. The determination was made based on metals results. For example, if a sample's total lead results exceeded the respective lead Total Threshold Limit Concentration (TTLIC), then the soil was considered a California hazardous waste. If the results of that sample also indicated that it may fail the lead Toxicity Characteristic Leaching Procedure (TCLP) results, based on a rule-of-thumb 20 times the TCLP versus total results, then the sample would be analyzed for lead by the TCLP method.

A total of approximately 112 tons of soil and waste was removed from the Site during Phase II. All of the soil was classified as Class 2, or non-hazardous, waste and disposed of accordingly. The waste manifests and weight tags are included in Appendix D.

**FIGURES**

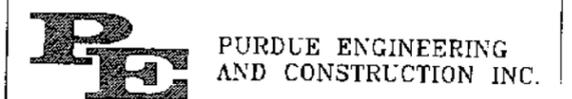


NOTES:

- 1) NUMBERS SHOWN ARE ELEVATIONS
- 2) EXCAVATION EX-C9 VOLUME IS 53 cu.yds.
- 3) EXCAVATION EX-E10 VOLUME IS 33 cu.yds.



CONCORD NAVAL WEAPONS STATION  
 SITE 3  
 EXCAVATION EX-C9 AND EX-E10



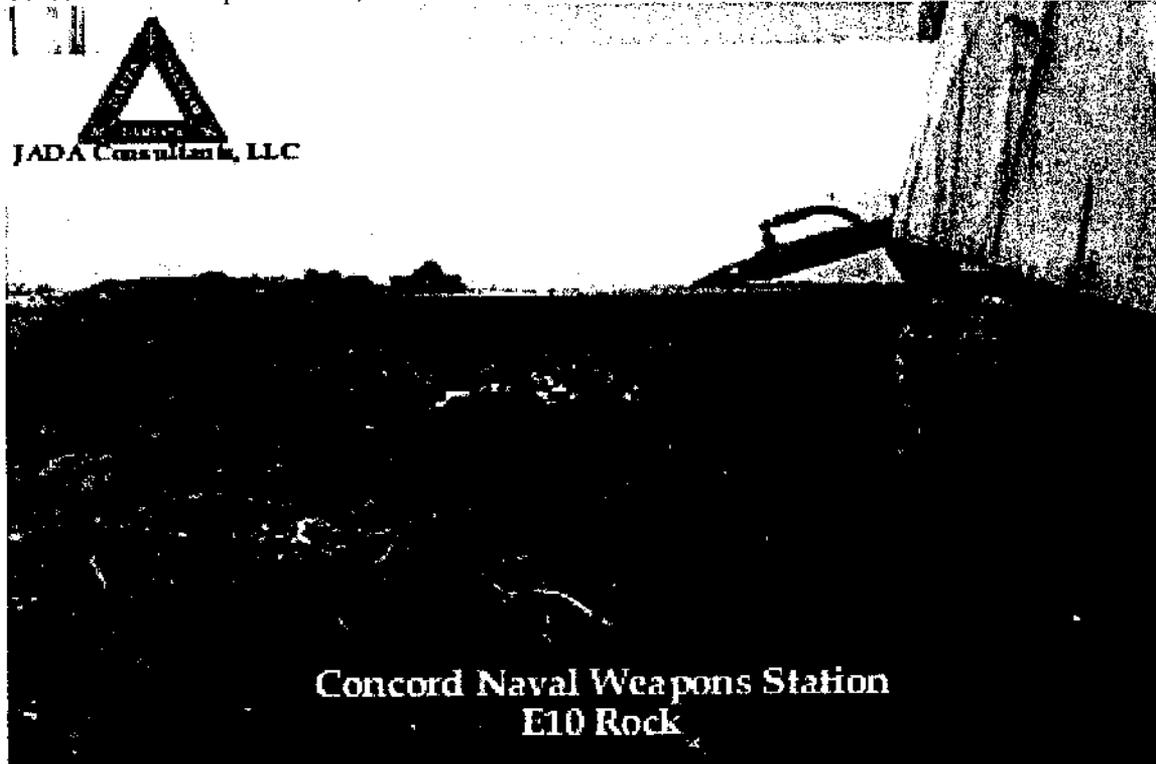
DESIGNED BY	R. PURDUE	CHECKED BY		FIGURE
DRAWN BY	J. CLUGSTON	APPROVED BY		1
DATE	3/21/03	DRAWING NO.	EXDAY-110823	

**APPENDIX A**

**REMOVAL ACTION & RESTORATION PHOTOGRAPHS**



Concord Naval Weapons Station, Site 31

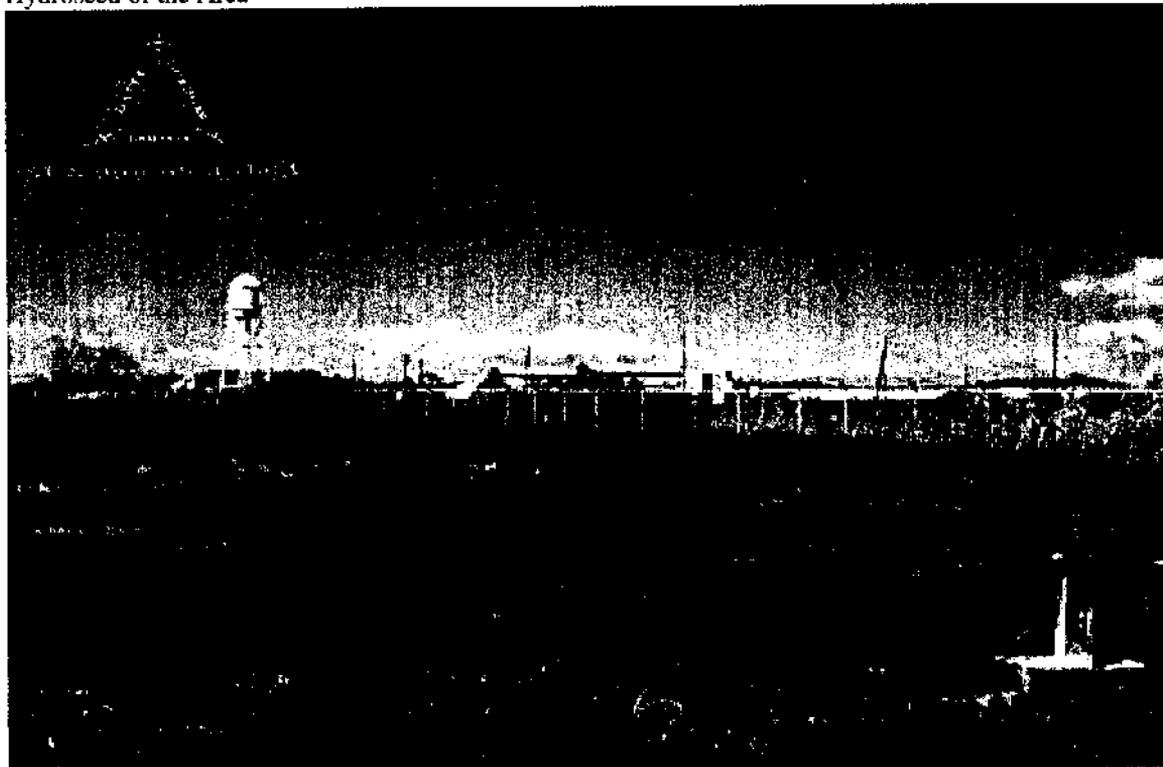


JADA Construction, LLC

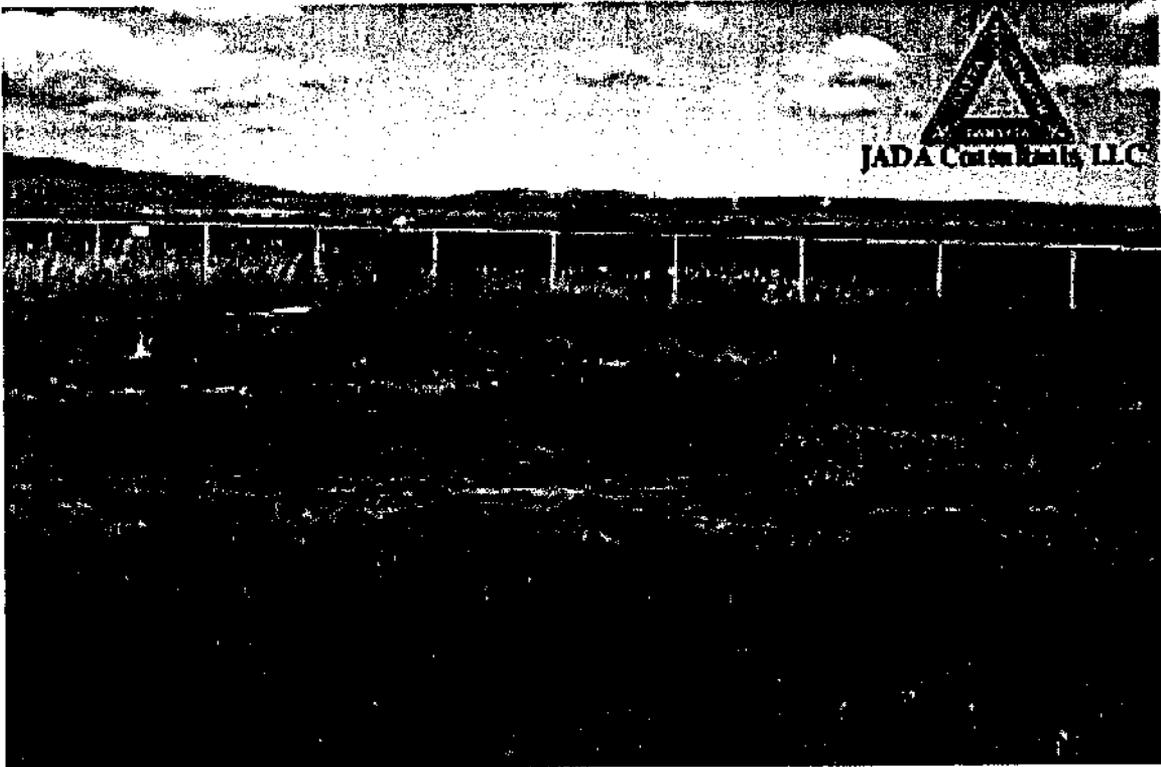
Concord Naval Weapons Station  
E10 Rock



Hydroseed of the Area



Naval Weapons Station C9 Final



E-10 Final



Concord Naval Weapons Station E-10 Rock

**APPENDIX B**

**COMPACTION TEST RESULTS**



# CONSTRUCTION TESTING & ENGINEERING, INC.

ESCONDIDO • TRACY • CORONA • OXNARD • LANCASTER • SACRAMENTO

## INSPECTION REPORT

PAGE \_\_\_ OF \_\_\_

CTE JOB # \_\_\_\_\_

REPORT # \_\_\_\_\_

PROJECT NAME Concord Sub 3/

ADDRESS: B + Chicago Hwy

Concord CA

ARCHITECT: \_\_\_\_\_

ENGINEER: \_\_\_\_\_

CONTRACTOR: Yerby Brown Eng + Const.

INSPECTION DATE: 3/4/03

PLAN FILE: \_\_\_\_\_

BLDG. PERMIT: \_\_\_\_\_

OTHER: \_\_\_\_\_

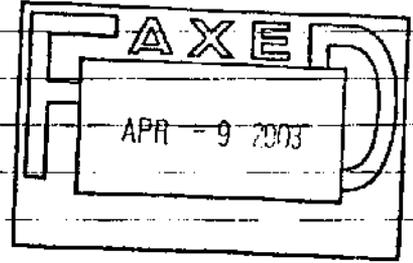
<input type="checkbox"/> INSPECTION	<input type="checkbox"/> MATERIAL IDENTIFICATION
<input type="checkbox"/> CONCRETE	<input type="checkbox"/> SOILS
<input type="checkbox"/> MASONRY	<input type="checkbox"/> ROADS
<input type="checkbox"/> ASPHALT	<input type="checkbox"/> MORTAR
<input type="checkbox"/> REBAR	<input type="checkbox"/> REBAR GRADE
<input type="checkbox"/> SHEET PILING	<input type="checkbox"/> STRUCTURAL
<input type="checkbox"/> PIPE	<input type="checkbox"/> WATER
<input type="checkbox"/> EXPANSION	<input type="checkbox"/> MASS
<input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> ELECTRODES

### MATERIAL SAMPLING

- CONCRETE     MORTAR     GROUT     FIREPROOFING     MASONRY BLOCK     REBAR  
 STRUCTURAL STEEL     BOLTS

INSPECTION PERFORMED: JOB PROBLEM MATERIAL IDENTIFICATION PROGRESS WORK REJECTED REMARKS

I Arrived on site for construction testing  
 on the 04th of 11 days.  
 I performed Density testing on the  
 specified Area. All tests met  
 or exceeded the Minimum Requirements  
 of 90% for Compaction fill and 85%  
 for top soil.



Certification of Compliance: All work, unless otherwise noted, complies with the approved plans and specifications and the uniform building code.

NAME (PRINT) Robert Hill  
 CERTIFICATION NO \_\_\_\_\_

SIGNATURE



**APPENDIX C**

**WASTE CHARACTERIZATION ANALYTIC RESULTS**



13 March, 2003

Dave Rogers  
Mendelian Construction Inc.  
230 Newhall Street  
San Francisco, CA 94124-0242

RE: IRA Site 31 Phase II Hot Spots  
Sequoia Work Order: S303082

Enclosed are the results of analyses for samples received by the laboratory on 03/04/03 13:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lito Diaz  
Laboratory Director

CA ELAP Certificate #2374



Mendelian Construction Inc.  
Newhall Street  
San Francisco CA, 94124-0242

Project: IRA Site 31 Phase II Hot Spots  
Project Number: N/A  
Project Manager: Dave Rogers

S303082  
**Reported:**  
03/13/03 15:56

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
IRA Site 31 Phase II (A-D)	S303082-01	Soil	03/04/03 11:35	03/04/03 13:40

Mendelian Construction Inc. Newhall Street San Francisco CA, 94124-0242	Project: IRA Site 31 Phase II Hot Spots Project Number: N/A Project Manager: Dave Rogers	S303082 <b>Reported:</b> 03/13/03 15:56
-------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------	-----------------------------------------------

**Total Purgeable Hydrocarbons by DHS LUFT  
Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>IRA Site 31 Phase II (A-D) (S303082-01) Soil</b> <b>Sampled: 03/04/03 11:35</b> <b>Received: 03/04/03 13:40</b>									
Purgeable Hydrocarbons	ND	0.10	mg/kg	1	3030008	03/06/03	03/06/03	DHS LUFT	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		80 %	60-140		"	"	"	"	

Mendelian Construction Inc.  
Newhall Street  
San Francisco CA, 94124-0242

Project: IRA Site 31 Phase II Hot Spots  
Project Number: N/A  
Project Manager: Dave Rogers

S303082  
**Reported:**  
03/13/03 15:56

**Diesel Hydrocarbons by DHS LUFT  
Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>IRA Site 31 Phase II (A-D) (S303082-01) Soil</b> <b>Sampled: 03/04/03 11:35</b> <b>Received: 03/04/03 13:40</b>									
Diesel Range Hydrocarbons (C10-C28)	ND	1.0	mg/kg	1	3030141	03/10/03	03/11/03	DHS LUFT	
Motor Oil (C16-C36)	ND	2.0	"	"	"	"	"	"	
<i>Surrogate: Octacosane</i>		115 %	50-150		"	"	"	"	



Mendelian Construction Inc.  
Newhall Street  
San Francisco CA, 94124-0242

Project: IRA Site 31 Phase II Hot Spots  
Project Number: N/A  
Project Manager: Dave Rogers

S303082  
Reported:  
03/13/03 15:56

**Total Metals by EPA 6000/7000 Series Methods  
Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>IRA Site 31 Phase II (A-D) (S303082-01) Soil    Sampled: 03/04/03 11:35    Received: 03/04/03 13:40</b>									
<b>Mercury</b>	<b>8.2</b>	<b>0.40</b>	<b>mg/kg</b>	<b>20</b>	<b>3030090</b>	<b>03/07/03</b>	<b>03/07/03</b>	<b>EPA 7471A</b>	
Antimony	ND	10	"	4	3030101	03/06/03	03/07/03	EPA 6010A	
Arsenic	110	10	"	"	"	"	"	"	
Barium	80	10	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	21	1.0	"	"	"	"	"	"	
Chromium	40	1.0	"	"	"	"	"	"	
Cobalt	4.3	4.0	"	"	"	"	"	"	
Copper	72	1.0	"	"	"	"	"	"	
Lead	440	10	"	"	"	"	"	"	
Molybdenum	ND	4.0	"	"	"	"	"	"	
Nickel	17	4.0	"	"	"	"	"	"	
Selenium	ND	10	"	"	"	"	"	"	
Silver	ND	1.0	"	"	"	"	"	"	
Thallium	180	10	"	"	"	"	"	"	
Vanadium	49	4.0	"	"	"	"	"	"	
Zinc	190	1.0	"	"	"	"	"	"	

Mendelian Construction Inc.  
 Newhall Street  
 San Francisco CA, 94124-0242

 Project: IRA Site 31 Phase II Hot Spots  
 Project Number: N/A  
 Project Manager: Dave Rogers

 S303082  
 Reported:  
 03/13/03 15:56

### Total Purgeable Hydrocarbons by DHS LUFT - Quality Control Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 3030008 - EPA 5030B (P/T)</b>										
<b>Blank (3030008-BLK1)</b> Prepared & Analyzed: 03/03/03										
Purgeable Hydrocarbons	ND	0.10	mg/kg							
Surrogate: <i>a,a,a</i> -Trifluorotoluene	0.0171		"	0.0200		86	60-140			
<b>Blank (3030008-BLK2)</b> Prepared & Analyzed: 03/05/03										
Purgeable Hydrocarbons	ND	0.10	mg/kg							
Surrogate: <i>a,a,a</i> -Trifluorotoluene	0.0180		"	0.0200		90	60-140			
<b>Blank (3030008-BLK3)</b> Prepared & Analyzed: 03/06/03										
Purgeable Hydrocarbons	ND	0.10	mg/kg							
Surrogate: <i>a,a,a</i> -Trifluorotoluene	0.0180		"	0.0200		90	60-140			
<b>Laboratory Control Sample (3030008-BS1)</b> Prepared & Analyzed: 03/03/03										
Purgeable Hydrocarbons	0.970	0.10	mg/kg	1.00		97	70-130			
Surrogate: <i>a,a,a</i> -Trifluorotoluene	0.0212		"	0.0200		106	60-140			
<b>Laboratory Control Sample (3030008-BS2)</b> Prepared: 03/04/03 Analyzed: 03/05/03										
Purgeable Hydrocarbons	0.966	0.10	mg/kg	1.00		97	70-130			
Surrogate: <i>a,a,a</i> -Trifluorotoluene	0.0220		"	0.0200		110	60-140			
<b>Laboratory Control Sample (3030008-BS3)</b> Prepared & Analyzed: 03/06/03										
Purgeable Hydrocarbons	1.08	0.10	mg/kg	1.00		108	70-130			
Surrogate: <i>a,a,a</i> -Trifluorotoluene	0.0225		"	0.0200		112	60-140			
<b>Matrix Spike (3030008-MS1)</b> Source: S302518-02 Prepared & Analyzed: 03/04/03										
Purgeable Hydrocarbons	0.848	0.10	mg/kg	1.00	ND	85	60-140			
Surrogate: <i>a,a,a</i> -Trifluorotoluene	0.0206		"	0.0200		103	60-140			

Sequoia Analytical - Sacramento

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.*



Mendelian Construction Inc.  
7 Newhall Street  
San Francisco CA, 94124-0242

Project: IRA Site 31 Phase II Hot Spots  
Project Number: N/A  
Project Manager: Dave Rogers

S303082  
**Reported:**  
03/13/03 15:56

**Total Purgeable Hydrocarbons by DIIS LUFT - Quality Control  
Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 3030008 - EPA 5030B (P/T)</b>									
<b>Matrix Spike Dup (3030008-MSD1)</b>		<b>Source: S302518-02</b>			<b>Prepared &amp; Analyzed: 03/04/03</b>				
Purgeable Hydrocarbons	0.791	0.10	mg/kg	1.00	ND	79 60-140	7	25	
Surrogate: a,a,a-Trifluorotoluene	0.0197		"	0.0200		98 60-140			

Mendelian Construction Inc. Newhall Street San Francisco CA, 94124-0242	Project: IRA Site 31 Phase II Hot Spots Project Number: N/A Project Manager: Dave Rogers	S303082 Reported: 03/13/03 15:56
-------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------	----------------------------------------

**Diesel Hydrocarbons by DHS LUFT - Quality Control**  
**Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Notes
<b>Batch 3030141 - EPA 3550B</b>										
<b>Blank (3030141-BL.K1)</b> Prepared: 03/10/03 Analyzed: 03/11/03										
Diesel Range Hydrocarbons (C10-C28)	ND	1.0	mg/kg							
Motor Oil (C16-C36)	ND	2.0	"							
<i>Surrogate: Octacosane</i>	0.569		"	0.667		85	50-150			
<b>Laboratory Control Sample (3030141-BS1)</b> Prepared: 03/10/03 Analyzed: 03/11/03										
Diesel Range Hydrocarbons (C10-C28)	19.4	1.0	mg/kg	16.7		116	60-140			
<i>Surrogate: Octacosane</i>	0.885		"	0.667		133	50-150			
<b>Matrix Spike (3030141-MS1)</b> Source: S303182-01 Prepared: 03/10/03 Analyzed: 03/11/03										
Diesel Range Hydrocarbons (C10-C28)	16.5	1.0	mg/kg	16.7	ND	99	50-150			
<i>Surrogate: Octacosane</i>	0.758		"	0.667		114	50-150			
<b>Matrix Spike Dup (3030141-MSD1)</b> Source: S303182-01 Prepared: 03/10/03 Analyzed: 03/11/03										
Diesel Range Hydrocarbons (C10-C28)	17.3	1.0	mg/kg	16.7	ND	104	50-150	5	50	
<i>Surrogate: Octacosane</i>	0.959		"	0.667		144	50-150			



Mendelian Construction Inc.  
Jewhall Street  
San Francisco CA, 94124-0242

Project: IRA Site 31 Phase II Hot Spots  
Project Number: N/A  
Project Manager: Dave Rogers

S303082  
Reported:  
03/13/03 15:56

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 3030090 - EPA 7471A</b>										
<b>Blank (3030090-BLK1)</b> Prepared & Analyzed: 03/07/03										
Mercury	ND	0.020	mg/kg							
<b>Laboratory Control Sample (3030090-BS1)</b> Prepared & Analyzed: 03/07/03										
Mercury	0.408	0.020	mg/kg	0.417		98	80-120			
<b>Matrix Spike (3030090-MS1)</b> Source: S303067-01 Prepared & Analyzed: 03/07/03										
Mercury	0.842	0.020	mg/kg	0.417	0.45	94	75-125			QM-07
<b>Matrix Spike Dup (3030090-MSD1)</b> Source: S303067-01 Prepared & Analyzed: 03/07/03 QM-07										
Mercury	1.02	0.020	mg/kg	0.417	0.45	137	75-125	19	20	
<b>Batch 3030101 - EPA 3050B</b>										
<b>(3030101-BLK1)</b> Prepared: 03/06/03 Analyzed: 03/07/03										
Animony	ND	2.5	mg/kg							
Arsenic	ND	2.5	"							
Barium	ND	2.5	"							
Beryllium	ND	0.25	"							
Cadmium	ND	0.25	"							
Chromium	ND	0.25	"							
Cobalt	ND	1.0	"							
Copper	ND	0.25	"							
Lead	ND	2.5	"							
Molybdenum	ND	1.0	"							
Nickel	ND	1.0	"							
Selenium	ND	2.5	"							
Silver	ND	0.25	"							
Thallium	ND	2.5	"							
Vanadium	ND	1.0	"							
Zinc	ND	0.25	"							

Mendelian Construction Inc. Newhall Street San Francisco CA, 94124-0242	Project: IRA Site 31 Phase II Hot Spots Project Number: N/A Project Manager: Dave Rogers	S303082 <b>Reported:</b> 03/13/03 15:56
-------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------	-----------------------------------------------

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

**Batch 3030101 - EPA 3050B**

<b>Laboratory Control Sample (3030101-BS1)</b>				Prepared: 03/06/03		Analyzed: 03/07/03			
Arsenic	47.3	2.5	mg/kg	50.0	95	80-120			
Cadmium	48.6	0.25	"	50.0	97	80-120			
Chromium	51.2	0.25	"	50.0	102	80-120			
Nickel	51.5	1.0	"	50.0	103	80-120			
Zinc	50.6	0.25	"	50.0	101	80-120			

<b>Matrix Spike (3030101-MS1)</b>				Source: S303082-01		Prepared: 03/06/03		Analyzed: 03/07/03	
Arsenic	163	10	mg/kg	50.0	110	106	80-120		
Cadmium	56.0	1.0	"	50.0	21	70	80-120		QM-07
Chromium	73.5	1.0	"	50.0	40	67	80-120		QM-07
Nickel	60.9	4.0	"	50.0	17	88	80-120		
Zinc	223	1.0	"	50.0	190	66	80-120		QM-07

<b>ix Spike Dup (3030101-MSD1)</b>				Source: S303082-01		Prepared: 03/06/03		Analyzed: 03/07/03		
Arsenic	117	10	mg/kg	50.0	110	14	80-120	33	20	QM-07
Cadmium	41.7	1.0	"	50.0	21	41	80-120	29	20	QM-07
Chromium	120	1.0	"	50.0	40	160	80-120	48	20	QM-07
Nickel	99.0	4.0	"	50.0	17	164	80-120	48	20	QM-07
Zinc	90.8	1.0	"	50.0	190	NR	80-120	84	20	QM-07



Mendelian Construction Inc.  
Newhall Street  
San Francisco CA, 94124-0242

Project: IRA Site 31 Phase II Hot Spots  
Project Number: N/A  
Project Manager: Dave Rogers

S303082  
**Reported:**  
03/13/03 15:56

### Notes and Definitions

- QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



# SEQUOIA ANALYTICAL CHAIN OF CUSTODY

- 885 Jarvis Drive • Morgan Hill, CA 95037 • (408) 776-9600 • FAX (408) 782-6308
- 1455 McDowell Blvd, Suite D. • Petaluma, CA 94954 • (707) 792-1865 • FAX (707) 792-0342
- 810 Striker Ave., Suite 8 • Sacramento, CA 95834 • (916) 921-8800 • FAX (916) 921-0100
- 1551 Industrial Road • San Carlos, CA 94070 • (850) 232-9600 • FAX (850) 232-9612
- 404 N. Wiget Lane • Walnut Creek, CA 94598 • (925) 988-9600 • FAX (925) 988-9673

Company Name: <u>Meade Lion Construction Inc</u>		Project: <u>IRA Site 31 Phase II Hotspots</u>	
Mailing Address: <u>230 Newhall St SF CA</u>		Billing Address (if different):	
City: <u>SF</u>	State: <u>CA</u>	Zip Code: <u>94124-0242</u>	
Telephone: <u>(415) 641-3090</u>	Fax #: <u>(415) 641-3094</u>	P.O. #:	
Report To: <u>Dave Rogers</u>	E-mail Address:	QC Data:	<input checked="" type="checkbox"/> Level II (standard) <input type="checkbox"/> Level III <input type="checkbox"/> Level IV
Sampler: <u>L. Leed</u>	Date / Time Results Required:		Sequoia's Work Order #

- Turnaround Time:
- 10-15 Working Days (Standard TAT)
  - 7 Working Days
  - 5 Working Days
  - 72 Hours
  - 48 Hours
  - 24 Hours
  - 2-8 Hours

- MANDATORY:**
- SDWA (Drinking Water)
  - CWA (Waste Water)
  - RCRA (Hazardous Waste)
  - Other

**ANALYSES REQUESTED (Please provide method)**

Client Sample I.D.	Date / Time Sampled	Matrix Desc.	# of Cont.	Container Type	Sequoia's Sample #	TPH <sub>g</sub>	TPH <sub>l</sub>	TPH <sub>metanol</sub>	CA 17	ANALYSES REQUESTED (Please provide method)				Comments/Temp. (if required)	
<u>IRA Site 31 Phase II {A-D}</u>	<u>03/04/03 11:35</u>	<u>Soil</u>	<u>4</u>	<u>Glass</u>	<u>S303082-01</u>										<u>Ice cool</u>
<u>2.</u>				<u>Not used</u>											<u>4 to 1 composite 11°</u>
<u>3.</u>															
<u>4.</u>															
<u>5.</u>															
<u>6.</u>															
<u>7.</u>															
<u>8.</u>															
<u>9.</u>															<u>For air</u>
<u>10.</u>															

Relinquished By: <u>[Signature]</u>	Received By: <u>Michael Gagin</u>	Date / Time: <u>3/11/03 1340</u>
Relinquished By: <u>[Signature]</u>	Received By: <u>[Signature]</u>	Date / Time: <u>3-5-03 1000</u>
Relinquished By: <u>[Signature]</u>	Received By: <u>[Signature]</u>	Date / Time: <u>[Signature]</u>
Relinquished By: <u>[Signature]</u>	Received By: <u>Monica Gagin</u>	Date / Time: <u>3/5/03 1300</u>

Were Samples Received in Good Condition?  Yes  No    Samples on Ice?  Yes  No    Method of Shipment: CLIENT    Page 1 of 1

White: Sequoia

Yellow: Sequoia

Pink: Client



March 21 , 2003

Dave Rogers  
Mendelian Construction Inc.  
230 Newhall Street  
San Francisco, CA 94124-0242  
RE: IRA Site 31 Phase II Hot Spots / S303295

Enclosed are the results of analyses for samples received by the laboratory on 03/14/03. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lito Diaz  
Laboratory Director

CA ELAP Certificate Number 1624



Mendelian Construction Inc.  
230 Newhall Street  
San Francisco CA, 94124-0242

Project: IRA Site 31 Phase II Hot Spots  
Project Number: N/A  
Project Manager: Dave Rogers

S303295  
Reported:  
03/21/03 14:38

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
IRA Site 31 Phase II (A-D)	S303295-01	Soil	03/04/03 11:35	03/14/03 12:06





Mendelian Construction Inc. 230 Newhall Street San Francisco CA, 94124-0242	Project: IRA Site 31 Phase II Hot Spots Project Number: N/A Project Manager: Dave Rogers	S303295 Reported: 03/21/03 14:38
-----------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------	----------------------------------------

**TCLP Metals by EPA 1311/6000/7000 Series Methods  
Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>IRA Site 31 Phase II (A-D) (S303295-01) Soil    Sampled: 03/04/03 11:35    Received: 03/14/03 12:06</b>									
Arsenic	ND	0.10	mg/l	1	3030315	03/20/03	03/21/03	EPA 6010B	
Cadmium	0.33	0.020	"	"	"	"	"	"	
Mercury	0.0038	0.00020	"	"	3030331	03/21/03	03/21/03	EPA 7470A	
Lead	0.39	0.10	"	"	3030315	03/20/03	03/21/03	EPA 6010B	



Mendelian Construction Inc. 230 Newhall Street San Francisco CA, 94124-0242	Project: IRA Site 31 Phase II Hot Spots Project Number: N/A Project Manager: Dave Rogers	S303295 Reported: 03/21/03 14:38
-----------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------	----------------------------------------

**TCLP Metals by EPA 1311/6000/7000 Series Methods - Quality Control**  
**Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

**Batch 3030315 - EPA 3010A TCLP**

<b>Blank (3030315-BLK1)</b>				Prepared: 03/20/03 Analyzed: 03/21/03						
Arsenic	ND	0.10	mg/l							
Cadmium	ND	0.020	"							
Lead	ND	0.10	"							

<b>Laboratory Control Sample (3030315-BS1)</b>				Prepared: 03/20/03 Analyzed: 03/21/03						
Arsenic	1.76	0.10	mg/l	2.00		88	80-120			
Cadmium	2.00	0.020	"	2.00		100	80-120			
Lead	2.04	0.10	"	2.00		102	80-120			

<b>Matrix Spike (3030315-MS1)</b>				Source: S303243-01		Prepared: 03/20/03 Analyzed: 03/21/03				
Arsenic	2.09	0.10	mg/l	2.00	0.39	85	80-120			
Cadmium	1.75	0.020	"	2.00	0.044	85	80-120			
Lead	1.51	0.10	"	2.00	ND	76	80-120			QM-07

<b>Matrix Spike Dup (3030315-MSD1)</b>				Source: S303243-01		Prepared: 03/20/03 Analyzed: 03/21/03				
Arsenic	2.22	0.10	mg/l	2.00	0.39	92	80-120	6	20	
Cadmium	1.97	0.020	"	2.00	0.044	96	80-120	12	20	
Lead	1.82	0.10	"	2.00	ND	91	80-120	19	20	

**Batch 3030331 - EPA 7470A**

<b>Blank (3030331-BLK1)</b>				Prepared & Analyzed: 03/21/03						
Mercury	ND	0.00020	mg/l							

<b>Blank (3030331-BLK2)</b>				Prepared & Analyzed: 03/21/03						
Mercury	ND	0.00020	mg/l							



Mendelian Construction Inc.  
230 Newhall Street  
San Francisco CA, 94124-0242

Project: IRA Site 31 Phase II Hot Spots  
Project Number: N/A  
Project Manager: Dave Rogers

S303295  
Reported:  
03/21/03 14:38

**TCLP Metals by EPA 1311/6000/7000 Series Methods - Quality Control  
Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

**Batch 3030331 - EPA 7470A**

**Laboratory Control Sample (3030331-BS1)**

Prepared & Analyzed: 03/21/03

Mercury	0.00460	0.00020	mg/l	0.00500		92	80-120			
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**Matrix Spike (3030331-MS1)**

Source: S303261-01

Prepared & Analyzed: 03/21/03

Mercury	0.00543	0.00020	mg/l	0.00500	ND	109	75-125			
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**Matrix Spike Dup (3030331-MSD1)**

Source: S303261-01

Prepared & Analyzed: 03/21/03

Mercury	0.00539	0.00020	mg/l	0.00500	ND	108	75-125	0.7	20	
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Mendelian Construction Inc.  
230 Newhall Street  
San Francisco CA, 94124-0242

Project: IRA Site 31 Phase II Hot Spots  
Project Number: N/A  
Project Manager: Dave Rogers

S303295  
Reported:  
03/21/03 14:38

**Notes and Definitions**

QM-07 The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

**APPENDIX D**

**WASTE MANIFESTS AND WEIGHT TAGS**



SPONSE CENTER: 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-75

IN CASE OF EMERGENCY OR SPILL, CALL THE NATION

21339564

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. CA171171010711516	Manifest Document No. 319564	2. Page 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Maval, Washburn Station Road, Department Concord 10100th Street Concord, CA 94520-5100		A. State Manifest Document Number 21339564		B. State Generator's ID CA171171010711516	
4. Generator's Phone ( )	5. Transporter 1 Company Name Denbeste Trans Inc		6. US EPA ID Number CA171171010711516	C. State Transporter's ID (Reserved)	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 707-385-4457	
9. Designated Facility Name and Site Address Chemical Waste Management, Inc 38251 Old Skyline Road Pittsburg, CA 95961		10. US EPA ID Number		E. State Facility's ID CA171171010711516	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste, Solid		12. Containers No. 001	Type MI	13. Total Quantity 1000	14. Unit Y
15. Special Handling Instructions and Additional Information Wear proper clothing when handling material 24 hr. Emergency # (800) 251-5377 (TROP) 6) N/A		Site Address: Site 31 Port Chicago Hwy, CNWS		Cell: 69 Bin: 5-D667B	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name ANDREW M. CLARK		Signature Andrew M. Clark		Month/Day/Year 04/16/03	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name MICHAEL BUONICCONTI		Signature Michael Buoniconti		Month/Day/Year 04/16/03	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month/Day/Year	
19. Discrepancy Indication Space				1/5/03	
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name Gora Ashwath		Signature Gora Ashwath		Month/Day/Year 04/03/03	

DO NOT WRITE BELOW THIS LINE

WEIGHTS (LBS) TARE

DATE

COMMODITY: HAZARDOUS WASTE

GROSS 11:39 4-04-03 67000 lb 33.50 ton

DEPUTY WEIGHMASTER

NET: 13:04 04/04/03 37860 lb 18.68 ton

NET:

YARDAGE:

GENERATOR M.W.S.S.	MANIFEST 11325566	PROFILE NO. 151975
TRACTOR LICENSE NO. 106354	BIN # DP-619	RECEIPT #

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **84937**

**WEIGHMASTER CERTIFICATE**

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 3 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

JFM 4720/1128 sample

Denbacte #215

DB679

1.000  
2.000  
4.000

Delivered 1780  
15:00

SEA 211 yellow  
Sci 02475

14.55.34



WEIGHT (LBS) DATE COMMODITY: HAZARDOUS WASTE  
 12:16 4-03-03 6550 lb 34.94 ton  
 RE: 13:27 04/03/03 36740 lb 18.37 ton

CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 33251 Old Skyline Road  
 Kettleman City, CA  
 NO: **84643**  
 WEIGHMASTER CERTIFICATE  
 This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

NET: \_\_\_\_\_  
 YARDAGE: \_\_\_\_\_

GENERATOR N.W.S. INC	MANIFEST 21337563	PROFILE NO. EP 1975
TRACTOR LICENSE NO. 203159	BIN # DR 7C3 #	RECEIPT # 41

TIAA 1288.  
 Deab-ste # 215

22071

*Handwritten signature*

7-30-18

Please print or type. Form designed for use on elite (12-pitch) typewriter.

7100107

Department of Toxic Substances Control  
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA1711301024518

Manifest Document No. 319151613

2. Page 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

Naval Weapons Station, Red Branch, Department Concord  
10 Delta Street  
Concord, CA 94320-5100

A. State Manifest Document Number

21339563

4. Generator's Phone ( )

925-246-7400

B. State Generator's ID

HAHQ31610432B3WA

5. Transporter 1 Company Name

Den Becke Trans, Inc.

6. US EPA ID Number

CA1AD1918121511316312

D. Transporter's Phone

707-838-1407

7. Transporter 2 Company Name

9. Designated Facility Name and Site Address

Chemical Waste Management, Inc  
35251 Old Skyline Road  
Kettleman City, CA 92330

10. US EPA ID Number

CA1711301024518

E. State Transporter's ID (Reserved)

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a. Non-RCRA Hazardous Waste, Solid

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

0 0 1 C A C U P P P P Y

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

12. Additional Descriptions of Materials Listed Above

UNIDENTIFIED SOLID (Solid Oxide Lead)

13. Handling Codes for Wastes Listed Above

OR

15. Special Handling Instructions and Additional Information

Wear proper clothing when handling material  
24 hr. Emergency # (800) 235-3074. ERG# a) N/A

Site Address: Site 31  
Port Chicago Hwy, CNWS

Cell C-9  
Bldg DB703

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

AMADO C. ANDAL

Signature

Amado C. Andal

Month Day Year

04/03/03

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Tim Golden

Signature

Tim Golden

Month Day Year

04/03/03

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

04/03/03

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Robert Ashwood

Signature

Robert Ashwood

Month Day Year

04/03/03

DO NOT WRITE BELOW THIS LINE

SPONSOR CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-7...

IN CASE OF EMERGENCY OR SPILL, CALL THE NATION...

21339563

GENERATOR

TRANSPORTER

FACILITY

WEIGHT (LB) DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Terrebonne City, CA  
NO: **85038**

GROSS:

DEPUTY WEIGHMASTER

15:13 4-04-03 82720 lb 41.36 ton  
17:23 04/04/03 44740 lb 22.37 ton

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*Handwritten signature*

*800 50*

*439 + 3*

Please print or type. Form designed for use on elite (12-pitch) typewriter.

See Instructions on back of page 6.

Department of Toxic Substances Control  
Sacramento, California

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA1717002415718

Manifest Document No. 71915617

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

Naval Weapons Station Seal Beach, Departmental Concord  
10 Delta Street  
Concord, CA 94520 3109  
075.5.6. 4030 ACA

A. State Manifest Document Number

21339567

4. Generator's Phone

B. State Generator's ID

HAHQ36043233101

5. Transporter 1 Company Name

Danbeste Trans Inc

CA19921513632

C. State Transporter's ID (Reserved)

D. Transporter's Phone

707 383 1407

7. Transporter 2 Company Name

E. State Transporter's ID (Reserved)

F. Transporter's Phone

9. Designated Facility Name and Site Address

Chemical Waste Management, Inc  
35251 Old Skyline Road  
Kathlamet, CA 97239

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

Non-RCRA Hazardous Waste, Solid

12. Containers

13. Total Quantity

14. Unit Wt/Vol

1. Waste Number

001 CA 10018 Y

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

Additional Descriptions for Materials Listed Above

Additional ID (H314, H335, H410, H411)

15. Special Handling Instructions and Additional Information

Wear proper clothing when handling material.

24 hr. Emergency # (800) 255-3924

ERG# 111A

Site Address, Street

Port Chicago Hwy, CNWS

Cell C-9

Binyon

CA

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and hazard class, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

AMADO C. ANDAL

Signature

[Signature]

Month Day Year

04 20 03

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

MICHAEL J. PERRY

Signature

[Signature]

Month Day Year

04 21 03

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

[Name]

Signature

[Signature]

Month Day Year

04 21 03

19. Discrepancy Indication Space

Month Day Year

04 21 03

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Barber

Signature

[Signature]

Month Day Year

04 21 03

DO NOT WRITE BELOW THIS LINE.

RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL CHEMICAL HAZARD TREATMENT CENTER 1-800-424-8802.

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. \_\_\_\_\_ Manifest Document No. 39568

2. Page 1 of 1  
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
Hazardous Waste Management & Remediation Services  
4530 Ave

A. State Manifest Document Number  
**21339568**

4. Generator's Phone ( ) \_\_\_\_\_

B. State Generator's ID  
**HAHQ36043233 Amc**

5. Transporter 1 Company Name \_\_\_\_\_ 6. US EPA ID Number \_\_\_\_\_

C. State Transporter's ID [Reserved.]  
D. Transporter's Phone \_\_\_\_\_

7. Transporter 2 Company Name \_\_\_\_\_ 8. US EPA ID Number \_\_\_\_\_

E. State Transporter's ID [Reserved.]  
F. Transporter's Phone \_\_\_\_\_

9. Designated Facility Name and Site Address \_\_\_\_\_ 10. US EPA ID Number \_\_\_\_\_

G. State Facility's ID \_\_\_\_\_  
H. Facility's Phone \_\_\_\_\_

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a.	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste Number	
	No.	Type			State	EPA/Other
b.					State	EPA/Other
c.					State	EPA/Other
d.					State	EPA/Other

J. Additional Descriptions for Materials Listed Above  
Approved for EMD's (Sulfur Lead)

K. Handling Codes for Wastes Listed Above  
a. \_\_\_\_\_ b. \_\_\_\_\_  
c. \_\_\_\_\_ d. \_\_\_\_\_

15. Special Handling Instructions and Additional Information  
EIO 786

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name ANDREW M CLARK Signature Andrew M Clark Month 09 Day 23 Year 03

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  
Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.							
3. Generator's Name and Mailing Address						A. State Manifest Document Number									
4. Generator's Phone ( )						B. State Generator's ID									
5. Transporter 1 Company Name						C. State Transporter's ID [Reserved.]									
6. US EPA ID Number						D. Transporter's Phone									
7. Transporter 2 Company Name						E. State Transporter's ID [Reserved.]									
8. US EPA ID Number						F. Transporter's Phone									
9. Designated Facility Name and Site Address						G. State Facility's ID									
10. US EPA ID Number						H. Facility's Phone									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wi/Vol		I. Waste Number			
						No.		Type						State	
a.												State		EPA/Other	
b.												State		EPA/Other	
c.												State		EPA/Other	
d.												State		EPA/Other	
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above									
15. Special Handling Instructions and Additional Information															
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.															
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.															
Printed/Typed Name				Signature		Month		Day		Year					
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Month		Day		Year					
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Month		Day		Year					
19. Discrepancy Indication Space															
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name				Signature		Month		Day		Year					

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.				Manifest Document No. <b>37564</b>				2. Page 1 of 1		Information in the shaded areas is not required by Federal law.				
3. Generator's Name and Mailing Address								A. State Manifest Document Number <b>21330564</b>								
4. Generator's Phone ( ) <b>916-273-4300</b>								B. State Generator's ID <b>HAHQ36043233AC</b>								
5. Transporter 1 Company Name <b>Donbest Trans Inc</b>				6. US EPA ID Number <b>CA2732513632</b>				C. State Transporter's ID [Reserved]								
7. Transporter 2 Company Name								D. Transporter's Phone <b>707 383-1457</b>								
8. US EPA ID Number								E. State Transporter's ID [Reserved]								
9. Designated Facility Name and Site Address								F. Transporter's Phone								
10. US EPA ID Number								G. State Facility's ID								
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)								12. Containers		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number		
a. b. c. d.								No.		Type				State		
														EPA/Other		
														State		
														EPA/Other		
														State		
J. Additional Descriptions for Materials Listed Above								K. Handling Codes for Wastes Listed Above								
Approved 2(a) ERLP'S (Soil and Lead)								a.			b.					
								c.			d.					
15. Special Handling Instructions and Additional Information																
Call 877-272-6272 The Emergency 1-800-424-8802 (Toll Free)																
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.																
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Printed/Typed Name <b>Andrew M. Clark</b>				Signature <i>Andrew M. Clark</i>				Month <b>04</b> Day <b>27</b> Year <b>03</b>								
17. Transporter 1 Acknowledgement of Receipt of Materials																
Printed/Typed Name <b>Michael Clark</b>				Signature <i>Michael Clark</i>				Month <b>04</b> Day <b>28</b> Year <b>03</b>								
18. Transporter 2 Acknowledgement of Receipt of Materials																
Printed/Typed Name				Signature				Month Day Year								
19. Discrepancy Indication Space																
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.																
Printed/Typed Name				Signature				Month Day Year								

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address						A. State Manifest Document Number			
4. Generator's Phone ( )						B. State Generator's ID			
5. Transporter 1 Company Name				6. US EPA ID Number		C. State Transporter's ID (Reserved.)			
7. Transporter 2 Company Name				8. US EPA ID Number		D. Transporter's Phone			
9. Designated Facility Name and Site Address						10. US EPA ID Number			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	14. Unit Wt/Vol
a. b. c. d.						No.	Type		
15. Special Handling Instructions and Additional Information						K. Handling Codes for Wastes Listed Above			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.									
17. Transporter 1 Acknowledgement of Receipt of Materials									
18. Transporter 2 Acknowledgement of Receipt of Materials									
19. Discrepancy Indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									

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IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.									
3. Generator's Name and Mailing Address						A. State Manifest Document Number											
4. Generator's Phone ( )						B. State Generator's ID											
5. Transporter 1 Company Name				6. US EPA ID Number		C. State Transporter's ID [Reserved.]											
7. Transporter 2 Company Name				8. US EPA ID Number		D. Transporter's Phone											
9. Designated Facility Name and Site Address						E. State Transporter's ID [Reserved.]											
10. US EPA ID Number						F. Transporter's Phone											
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number					
a.						No.		Type				State					
												EPA/Other					
b.												State					
												EPA/Other					
c.												State					
												EPA/Other					
d.												State					
												EPA/Other					
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above											
Approved for transport (State of California)						a.			b.								
						c.			d.								
						15. Special Handling Instructions and Additional Information						Cell C-9					
												Bin 666					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.																	
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Printed/Typed Name				Signature				Month		Day		Year					
17. Transporter 1 Acknowledgement of Receipt of Materials								04		03		03					
Printed/Typed Name				Signature				Month		Day		Year					
18. Transporter 2 Acknowledgement of Receipt of Materials																	
Printed/Typed Name				Signature				Month		Day		Year					
19. Discrepancy Indication Space																	
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19																	
Printed/Typed Name				Signature				Month		Day		Year					

DO NOT WRITE BELOW THIS LINE.



IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550  
 GENERATOR  
 TRANSPORTER  
 FACILITY

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.		
3. Generator's Name and Mailing Address General Accounting Station, East Division, Department of General Services, State of California, Sacramento, CA 95833-0001						A. State Manifest Document Number <b>21339569</b>				
4. Generator's Phone ( ) _____						B. State Generator's ID <b>HAHQ360432331 A-C</b>				
5. Transporter 1 Company Name <b>Denbest - Trans</b>			6. US EPA ID Number <b>GAID792513432</b>			C. State Transporter's ID [Reserved.]				
7. Transporter 2 Company Name						D. Transporter's Phone <b>800 383 1477</b>				
8. US EPA ID Number						E. State Transporter's ID [Reserved.]				
9. Designated Facility Name and Site Address Technical Waste Management, Inc. West Old Skyline Road Northridge, CA 91329						F. Transporter's Phone				
10. US EPA ID Number						G. State Facility's ID <b>9579991911</b>				
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Non-FLA Hazardous Waste, Solid						No.		Type		State
										EPA/Other
										State
										EPA/Other
b.										State
c.										State
d.										State
J. Additional Descriptions for Materials Listed Above <b>Approved 2(a) EB19'S (Soil w/ Lead)</b>						K. Handling Codes for Wastes Listed Above				
15. Special Handling Instructions and Additional Information No special handling instructions For Emergency Contact: (415) 554-1100 - BRTS - ATTY Port Chicago Hwy, CA 94578 FAX 214/139 <b>E-10</b> <b>702</b>										
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.										
Printed/Typed Name <b>ANDREW M. SLACK</b>			Signature <i>Andrew M. Slack</i>			Month Day Year <b>04/03/03</b>				
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>TIM SOLTAN</b>			Signature <i>Tim Soltan</i>			Month Day Year <b>04/03/03</b>				
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name			Signature			Month Day Year				
19. Discrepancy Indication Space										
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name			Signature			Month Day Year				

DO NOT WRITE BELOW THIS LINE.

11/03 18:42:31

Date	Manifest	Profile	RCV Gross Weight	RCV Tare Weight	RCV Net Weight	Net Tons	Gen. Name
'03/03	0021339563 0021339564	EB1975 EB1975	69880.00 72520.00	36740.00 40040.00	33140.00 32480.00	16.57 16.24	DRMO-NAVAL WEAPONS STATION DRMO-NAVAL WEAPONS STATION
	TOTAL COUNT 2				65620.00	32.81	
/04/03	0021339566 0021339567 0021339568	EB1975 EB1975 EB1975	67000.00 82720.00 102460.00	37360.00 44740.00 82740.00	29640.00 37980.00 19720.00	14.82 18.99 9.86	DRMO-NAVAL WEAPONS STATION DRMO-NAVAL WEAPONS STATION DRMO-NAVAL WEAPONS STATION
	TOTAL COUNT 3				87340.00	43.67	
/07/03	0021339569 0021339570	EB1975 EB1975	71480.00 77000.00	36920.00 40020.00	34560.00 36980.00	17.28 18.49	DRMO-NAVAL WEAPONS STATION DRMO-NAVAL WEAPONS STATION
	TOTAL COUNT 2				71540.00	35.77	
	Total Documents: TOTAL COUNT 7				224500.00	112.25	

\* \* \* E N D O F R E P O R T \* \* \*

'11/03 18:42:33

Date	Manifest	Profile	RCV Gross Weight	RCV Tare Weight	RCV Net Weight	Net Tons	Gen. Name
'03/03	0021339563	EB1975	69880.00	36740.00	33140.00	16.57	DRMO-NAVAL WEAPONS STATION
	0021339564	EB1975	72520.00	40040.00	32480.00	16.24	DRMO-NAVAL WEAPONS STATION
	TOTAL COUNT 2				65620.00	32.81	
'04/03	0021339566	EB1975	67000.00	37360.00	29640.00	14.82	DRMO-NAVAL WEAPONS STATION
	0021339567	EB1975	87720.00	44740.00	37980.00	18.99	DRMO-NAVAL WEAPONS STATION
	0021339568	EB1975	102460.00	82740.00	19720.00	9.86	DRMO-NAVAL WEAPONS STATION
	TOTAL COUNT 3				87340.00	43.67	
'07/03	0021339569	EB1975	71480.00	36920.00	34560.00	17.28	DRMO-NAVAL WEAPONS STATION
	0021339570	EB1975	77000.00	40020.00	36980.00	18.49	DRMO-NAVAL WEAPONS STATION
	TOTAL COUNT 2				71540.00	35.77	
	Total Documents:						
	TOTAL COUNT 7				224500.00	112.25	

\* \* \* B N D O F R E P O R T \* \* \*