

**RECEIVED**

*By Alameda County Environmental Health at 9:04 am, Mar 27, 2013*

**REVISED CLOSURE PLAN  
HANSON RADUM FACILITY  
3000 BUSCH ROAD  
PLEASANTON, CALIFORNIA**

by

**Haley & Aldrich, Inc.  
Walnut Creek, California**

for

**USL Pleasanton Lakes. L.P.  
Houston, Texas**

**File No. 39187-000  
26 March 2013**

**USL Pleasanton Lakes, L.P.**

March 26, 2013

Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502

Attention: Mr. Jerry Wickham, P.E

Livermore – Pleasanton Fire Department  
3560 Nevada Street  
Pleasanton, California 94566

Attention: Mr. John Rigter

Subject: Revised Closure Work Plan – Hanson Radum Facility  
SLIC Case RO0002941 and Geotracker Global ID SLT19719376  
3000 Busch Road  
Pleasanton, California 94566

Gentlemen:

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Sincerely yours,  
USL PLEASANTON LAKES, L.P.



Debra K. Patterson

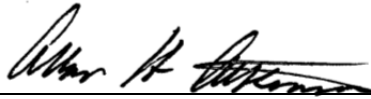
Enclosures

cc: Doug McKinnon – w/o enclosures



## CERTIFICATION

Haley & Aldrich, Inc. has prepared this revised closure plan for the Hanson Radum Facility, located at 3000 Busch Road, Pleasanton, California, on behalf of USL Pleasanton Lakes, L.P. in a manner consistent with the level of care and skill ordinarily exercised by professional geologists and environmental scientists. This report was prepared under the technical direction of the undersigned California Professional Geologist.



Allan H Atkinson, P.G.  
Senior Geologist  
California Professional Geologist No. 3515

3/26/13

Date



## TABLE OF CONTENTS

	<b>Page</b>
<b>1. INTRODUCTION</b>	<b>1</b>
<b>2. ACEH COMMENTS ADDRESSED</b>	<b>2</b>
2.1 Comment #1: Areas of Excavation and Confirmation Soil Sampling	2
2.2 Comment #2: Confirmation Soil Sampling beneath Surface Structures	2
2.3 Comment #3: Stockpile Soil Sampling	2
<b>3. ACEH AND LPFD 2010 REVISED CLOSURE PLAN COMMENTS</b>	<b>4</b>
3.1 Comment #1: Analytical Methods Defined	4
3.2 Comment #2: Proposed Land Use	4
3.3 Comment #3: Closure of Wash Rack	5
3.4 Comment #4: Closure of Underground Piping	6
3.5 Comment #5: Location of Underground Conveyor Culvert	6
3.6 Comment #6: Hazardous Materials Storage East of Former Warehouse	7
3.7 Comment #7: Legible Disposal Documentation	7
<b>4. BACKGROUND</b>	<b>9</b>
4.1 Property Description and History	9
4.2 Regulatory Determinations	9
4.3 Site Walk	9
<b>5. PREVIOUS SITE CLOSURE ACTIVITIES</b>	<b>11</b>
5.1 Temporary Closure of Former Conveyor Culvert	11
5.2 Closure Activities Related to Property Transfer	11
5.2.1 Cleaning of the Former Warehouse Facilities and Associated Structures	11
5.2.2 Metal Parts Washer	12
5.2.3 Waste Oil and Waste Antifreeze Tanks	12
5.2.4 Oil-Water Separator	12
5.2.5 Insulation Material	12
5.2.6 Transformer	12
5.2.7 Heavy Equipment	12
<b>6. SUBSURFACE INVESTIGATIONS</b>	<b>13</b>
6.1 Summary of Subsurface Investigations Previously Conducted	13
6.2 Groundwater Monitoring	13
6.3 Conclusions	13
<b>7. REMEDIATION ACTIVITIES</b>	<b>15</b>
7.1 Proposed Cleanup Goals	15
7.2 Pre-Field Activities	15

## TABLE OF CONTENTS

	<b>Page</b>
7.3 Soil Excavation	16
7.4 Confirmation Sampling Procedures	16
7.5 Backfill	17
7.6 Soil Stock Piling	17
<b>8. CLOSURE PLAN FOR SURFACE FEATURES</b>	<b>18</b>
8.1 Former Conveyor Culvert	18
8.2 Two Plastic Containers and One Tote Located East of AOC #1	18
8.3 Former Containment Structure	19
8.4 Former Truck Scale	20
8.5 Concrete Footings	20
8.6 Soil Piles	21
8.7 Storage Shed	21
8.8 Concrete Former Dust Collector	21
8.9 Miscellaneous Debris	22
8.10 Monitoring Well Abandonment	23
<b>9. SITE CLOSURE SCHEDULE</b>	<b>24</b>
<b>10. REPORTING</b>	<b>25</b>
<b>REFERENCES</b>	<b>26</b>

### Figures

**Appendix A – Photo Log (LFR Appendix A)**

**Appendix B – NRC Report: Inspection and Sealing of the Underground Conveyor Culvert (LFR Appendix B)**

**Appendix C – 2008 Waste Handling Documentation (LFR Appendix C)**

**Appendix D – 2005 Closure Plan Report by Baseline Environmental Consulting (LFR Appendix D)**

**Appendix E – Micro Analytical Laboratories Report (LFR Appendix E)**

## LIST OF FIGURES

Figure No.	Title
1	Property Location
2	Areas of Concern-Property Map
3	Area of Concern #1-Proposed Soil Excavation Areas and Features to Be Removed
4	Culvert Location-Property Map

## **1. INTRODUCTION**

Haley & Aldrich, Inc. (Haley & Aldrich) has prepared this revised closure plan on behalf of USL Pleasanton Lakes, L.P. (USL) at the request of the Livermore-Pleasanton Fire Department (LPFD) and Alameda County Environmental Health (ACEH) for the former hot mix asphalt plant area (area of concern [AOC] #1) (“the Site”) of the former Hanson Aggregates Radum Facility located at 3000 Busch Road, Pleasanton, California (“the Property”; Figures 1 and 2).

This revised closure plan replaces the Revised Closure Plan for the Former Hanson Aggregates Radum Facility (Hanson), 3000 Busch Road, Pleasanton, California (“the 2010 Revised Closure Plan”; LFR 2010a) prepared by LFR, Inc., now an ARCADIS company (ARCADIS). All appendices (A through E) are directly from LFR’s Revised Closure Plan. The 2010 Revised Closure Plan was submitted to ACEH and the LPFD on 29 January 2010. In a letter dated 6 April 2010 ACEH submitted comments and granted conditional approval of the Revised Closure Plan and requested a technical report to document the work performed (ACEH 2010). USL retained Haley & Aldrich in February 2013 based on a request from ACEH to revise and reissue the 2010 Revised Closure Plan incorporating ACEH’s comments.

## **2. ACEH COMMENTS ADDRESSED**

The technical comments presented in ACEH's 6 April 2010 letter are presented (in italics) and addressed by Haley & Aldrich below.

### **2.1 Comment #1: Areas of Excavation and Confirmation Soil Sampling**

*"We note that the proposed areas of excavation are square or rectangular areas generally centered upon soil borings. The excavations are to be extended as necessary in any areas where visual inspection or field screening indicates contamination remains in place or the analytical results from confirmation soil samples exceed relevant screening levels. Sidewall confirmation soil samples are to be collected every 20 linear feet from the depth where the highest degree of staining or odor was observed during soil removal or as directed during field inspection by either ACEH or Livermore-Pleasanton Fire Department. Confirmation soil samples from the base of the excavation are to be collected every 400 square feet directly below the area where the highest degree of staining or odor was observed during the soil removal or as directed during field inspection by either ACEH or Livermore-Pleasanton Fire Department. Additional confirmation soil samples to those proposed in the March 21, 2008 Excavation Work Plan and January 29, 2010 Revised Closure Plan may be required if requested during field inspection by ACEH or Livermore-Pleasanton Fire Department or if the excavations are expanded beyond the currently estimated extent. Please provide 5-days advance notification to both ACEH (email preferred to [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org)) and the Livermore-Pleasanton Fire Department prior to the start of excavation activities."*

The work plan has been revised to comply with ACEH's requests regarding confirmation sampling. Confirmation samples will be taken at the locations and frequencies specified by ACEH, as described in Sections 7.4, 8.3 through 8.5, and 8.8. Additionally, ACEH and LPFD will be notified 5-days prior to all closure activities, as noted in Section 7.2.

### **2.2 Comment #2: Confirmation Soil Sampling beneath Surface Structures**

*"Additional confirmation soil samples to those proposed in the March 21, 2008 Excavation Work Plan and January 29, 2010 Revised Closure Plan are likely to be required beneath the removed surface structures based on field inspections by ACEH or Livermore Pleasanton Fire Department. Please provide 5-days advance notification to both ACEH (email preferred to [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org)) and the Livermore-Pleasanton Fire Department prior to the start of surface structure removal activities."*

The work plan has been revised to comply with ACEH's requests regarding confirmation sampling beneath removed surface structures. Confirmation samples will be taken beneath removed surface structures, as specified in Sections 7.4, 8.3 through 8.5, and 8.8, and as directed by ACEH or LPFD. Additionally, ACEH and LPFD will be notified 5-days prior to all closure activities, as noted in Section 7.2.

### **2.3 Comment #3: Stockpile Soil Sampling**

*"The proposal to use existing stockpiled soil as backfill material is acceptable provided that the stockpiled soils are sampled at a rate of one four-point composite soil sample per 250 cubic yards. The excavated areas and areas beneath removed surface structures are not to be backfilled without concurrence from either ACEH or Livermore-Pleasanton Fire Department."*

Stockpile soil sampling will be conducted as requested by ACEH. Procedures for backfill can be found in

Section 7.5. Analytical results of stockpile composite samples will be submitted to ACEH and the LPFD for review and approval prior to backfilling excavations.

### 3. ACEH AND LPFD 2010 REVISED CLOSURE PLAN COMMENTS

Below are the seven review comments (in italics) presented in the LPFD's September 25, 2009 letter and ACEH's October 14, 2009 letter. Following each set of comments is a response from ARCADIS describing how each comment was addressed. The comments and responses are reproduced below. Where relevant, changes to the 2010 Revised Closure Plan are noted.

#### 3.1 Comment #1: Analytical Methods Defined

**(LPFD letter)** *In Sections 4.1, 4.2, and 4.3, you state that containers, containment structures and contents will be field tested (liquid and sludge) for polychlorinated biphenyls (PCBs) and chlorinated volatile organic compounds (VOC's). What specific laboratory analytical methods will be used to confirm the field testing results?*

**(ACEH letter)** *Analytical Methods to Confirm Field Testing Results. In the Revised Closure Plan requested below, please address technical comment 1 in the LPFD correspondence dated September 25, 2009. No further clarification is required.*

**(LFR [now ARCADIS] response)** The laboratory analytical methods that will be used to confirm field testing results and/or to evaluate liquids or sludge before disposal will include U.S. Environmental Protection Agency (EPA) Method 8082 for PCBs and EPA Method 8260 for VOCs. Samples will be collected in clean, laboratory-provided sample containers that will be properly labeled and appropriately transported under standard chain-of-custody protocol to a California-certified analytical laboratory for analysis.

#### 3.2 Comment #2: Proposed Land Use

**(LPFD letter)** *What is the current proposed land use for each of the areas of concern? This will determine the required below grade cleanup levels, sample locations, and analytical methods to be used at the site. To a large extent, Livermore-Pleasanton Fire Department (LPFD) will defer to Alameda County Health Care Services for this part of the closure process.*

**(ACEH letter)** *Proposed Land Use. In the Revised Closure Plan requested below, please address technical comment 2 in the LPFD correspondence dated September 25, 2009. Sampling results are to be initially screened against San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels (Revised May 2008), which are specific to the proposed land use. We note that cleanup goals were previously proposed and approved for TPH in AOC#1 based upon commercial land use where groundwater is a current or potential source of drinking water. A deed restriction will be required to limit future land use to commercial and industrial land use for AOC#1.*

**(LFR [now ARCADIS] response)** The former Hanson Radum property, including the portion transferred to Legacy and AOC #1, is designated for commercial and industrial land use. Based on the current land use status, the cleanup goals against which soil and groundwater analytical results are evaluated are the San Francisco Bay Regional Water Quality Control Board (RWQCB) Environmental Screening Levels (ESLs) for shallow and deep soils beneath commercial/industrial land use areas where groundwater is a current or potential source of drinking water (RWQCB 2008). The ESLs for the primary contaminants of concern encountered at the Site (total petroleum hydrocarbons (TPH) as diesel [TPHd] and as motor oil [TPHmo]) are as follows:



Compound	ESL for soil (mg/kg)	ESL for groundwater ( $\mu\text{g/l}$ )
TPHd	83 (shallow or deep soil)	100
TPHmo	2,500 (shallow soil less than 10 feet bgs) 5,000 (deep soil greater than 10 feet bgs)	100

Notes: feet bgs = feet below ground surface mg/kg = milligrams per kilogram  $\mu\text{g/l}$  = micrograms per liter

**Haley & Aldrich Note:** USL's goal for remediation at the Site is to achieve TPHd and TPHmo concentrations below the RWQCB ESLs for shallow soil beneath residential land use areas where groundwater is a current or potential source of drinking water (RWQCB 2013). However, the Site is intended for commercial/industrial use. As such, no guarantee will be made regarding compliance with the residential ESLs at the Site. The residential ESLs will be used as a guideline, though the commercial/industrial ESLs are the applicable standards at the Site. As requested by ACEH, a deed restriction will be implemented to limit future land use to commercial and industrial land use for AOC#1 if residential criteria are not achieved.

The ESLs for the primary contaminants of concern encountered at the Site (total petroleum hydrocarbons (TPH) as diesel [TPHd] and as motor oil [TPHmo]) in both residential and commercial/industrial land use areas are as follows:

	ESL for soil (mg/kg)		ESL for groundwater ( $\mu\text{g/l}$ )
Compound	Residential Land Use	Commercial/Industrial Land Use	All Land Use Areas
TPHd	83	83	100
TPHmo	500	2,500	100

Notes: feet bgs = feet below ground surface, mg/kg = milligrams per kilogram,  $\mu\text{g/l}$  = micrograms per liter

### 3.3 Comment #3: Closure of Wash Rack

**(LPFD letter)** *Closure of the wash rack sump and related piping has not been adequately addressed. The wash rack system needs to be removed. The closure plan needs to be amended to include the following:*

- *Provide wash rack configuration; chamber(s) and location of drainage piping (to outfall) on the site map.*
- *Submit a cleaning, removal, waste sampling and disposal plan. Currently sump contains liquid and sludge. Wash rack sump chamber(s) and associated drainage piping need to be clean and empty prior to demolition and removal.*
- *Submit a soil sampling and analytical plan for the area adjacent to the sump chamber(s) and associated piping.*

**(ACEH letter)** *Closure of Wash Rack. We concur with the request for amendments to the Closure Plan requested by LPFD. In the Revised Closure Plan requested below, please include plans for soil sampling and analyses for the area adjacent to the sump chamber(s) and associated piping.*

**(LFR [now ARCADIS] response)** The wash rack and associated piping and sump chambers are located within AOC #3, which is part of the property now owned by Legacy. It is ARCADIS' understanding that,

according to the property transfer agreement between Hanson and Legacy, Hanson is no longer responsible for closure-related activities within AOC #3; therefore, comment #3 is not further addressed within this revised closure plan.

**Haley & Aldrich Note:** This revised closure plan addresses closure activities at AOC #1 exclusively. As such, all comments regarding closure activities elsewhere on the Property will be not addressed at this time. Closure activities for AOCs #2 through #5 are discussed in the “Revised Closure Plan – Former Hanson Aggregates Radum Facility”, prepared by Haley & Aldrich for USL, dated 3 December 2012 (Haley & Aldrich 2012).

### 3.4 Comment #4: Closure of Underground Piping

**(LPFD letter)** *Closure of the underground lubricant piping between the shed and warehouse/shop building has not been adequately addressed. The piping needs to be removed. The closure plan needs to be amended to include the following:*

- *Provide system details; piping material, size and last known contents, and locate on the site map.*
- *Submit a cleaning, removal and disposal plan describing the methods that will be used.*
- *Submit a soil sampling and analytical plan for the area adjacent to the piping.*

**(ACEH letter)** *Closure of Underground Lubricant Piping. We concur with the request for amendments to the Closure Plan requested by LPFD. In the Revised Closure Plan requested below, please include plans for soil sampling and analyses for the area adjacent to the underground lubricant piping.*

**(LFR [now ARCADIS] response)** The underground lubricant piping between the shed and warehouse/shop building is located within AOC #3, which is within the property now owned by Legacy. It is ARCADIS’ understanding that, according to the property transfer agreement between Hanson and Legacy, Hanson is no longer responsible for closure-related activities within AOC #3; therefore, comment #4 is not further addressed within this revised closure plan.

**Haley & Aldrich Note:** This revised closure plan addresses closure activities at AOC #1 exclusively. As such, all comments regarding closure activities elsewhere on the Property will be not addressed at this time. Closure activities for AOCs #2 through #5 are discussed in the “Revised Closure Plan – Former Hanson Aggregates Radum Facility”, prepared by Haley & Aldrich for USL, dated 3 December 2012 (Haley & Aldrich 2012).

### 3.5 Comment #5: Location of Underground Conveyor Culvert

**(LPFD letter)** *Since the underground conveyer culvert discussed in Section 4.8 has not been removed (currently blocked at the entrances); this underground structure needs to be clearly located at the site. Please provide a site map that includes distances from known points of reference to this structure. In addition, ensure hazard signage is in place. Current and future owners must be notified.*

**(ACEH letter)** *Underground Conveyor Culvert. In the Revised Closure Plan requested below, please provide the information requested in technical comment 5 in the LPFD correspondence dated September 25, 2009.*

**(LFR [now ARCADIS] response)** A new figure is included in this revised closure plan (Figure 4) that shows the approximate location and extent of the underground conveyor culvert and its former entrances. Included on the figure are approximate distances from known points of reference. Hazard signage has been

ordered and will be placed at each of the former entrances of the underground conveyor culvert, and Hanson will notify potential future owners of the existence of the tunnel.

**Haley & Aldrich Note:** The backfill above the underground conveyor culvert will be excavated and the structure and its contents will be removed. The excavation will be backfilled to match current grade. See Section 8.1 for details regarding the planned removal of the culvert.

### **3.6 Comment #6: Hazardous Materials Storage East of Former Warehouse**

**(LPFD letter)** *To-date, very little hazardous materials storage and use information has been provided for the area east of AOC 3. This area contained main electrical switching and transformer equipment, part of the overhead conveyer system, and various buildings and structures (see attached aerial photograph). During our inspection of September 16, 2004, this was one of the areas visited by Larry Appleton and myself. Many of the structures were in the process of being torn down, and the area was being graded with heavy equipment. One of my concerns (among others) was the large electrical transformer units containing regulated levels of PCB's. Please see ... the concerns raised. These need to be addressed.*

*Provide additional information for this area including building locations, uses, hazardous materials storage and use (including quantities), and closure activities conducted to-date. In addition, provide sampling results (soil, material, waste, etc.) and disposal documentation.*

**(ACEH letter)** *Hazardous Materials Storage for the Area East of AOC#3. In the Revised Closure Plan requested below, please provide the information requested in technical comment 6 [sic] in the LPFD correspondence dated September 25, 2009.*

**(LFR [now ARCADIS] response)** The area east of AOC #3 is located within the property now owned by Legacy. It is LFR's understanding that, according to the property transfer agreement between Hanson and Legacy, Hanson is no longer responsible for closure-related activities in the area east of AOC #3; therefore, comment #3 is not further addressed within this revised closure plan.

**Haley & Aldrich Note:** This revised closure plan addresses closure activities at AOC #1 exclusively. As such, all comments regarding closure activities elsewhere on the Property will be not addressed at this time. Closure activities for AOCs #2 through #5 are discussed in the "Revised Closure Plan – Former Hanson Aggregates Radum Facility", prepared by Haley & Aldrich for USL, dated 3 December 2012 (Haley & Aldrich 2012).

### **3.7 Comment #7: Legible Disposal Documentation**

**(LPFD letter)** *In the final Closure report, provide disposal documentation for all hazardous materials and wastes handled during this facility closure. Please ensure the document copies can be read, and the signed TSDF copies of the manifests are included.*

**(ACEH letter)** *Disposal Documentation. In a Final Closure Report, please address technical comment 7 in the LPFD correspondence dated September 25, 2009. No further clarification is required.*

**(LFR [now ARCADIS] response)** All available disposal documentation for hazardous materials and wastes handled during facility ownership transfer activities conducted at the former Radum facility during 2008 were included in Appendix C of the June 2009 Closure Plan [LFR 2009]. The LPFD identified that several documents submitted were not sufficiently legible and requested that more legible copies be

submitted. The copies of documents previously submitted included all the documents provided to Hanson by the various waste handling and transport contractors. LFR contacted the various waste handling and transport contractors to request more legible copies and successfully obtained more legible copies of all documents with one exception. The copy of Uniform Hazardous Waste Manifest No. 000703994SKS generated by Safety-Kleen Corporation for the removal and transport of two drums containing waste that included the metals cadmium and nickel is not clearly legible and a more legible copy could not be obtained. However, LFR located the waste transport and disposal record for Manifest No. 000703994SKS in the California EPA, Department of Toxic Substances Control (DTSC) manifest database. A revised set of disposal documentation from the ownership transfer activities conducted during 2008 is included in Appendix C of this revised closure plan.

Previous closure activities conducted during 2004 were documented in a 2005 closure plan and report prepared by Baseline Environmental Consulting (“Baseline”) on behalf of Hanson Aggregates Mid-Pacific, Inc., and submitted to the LPFD in January 2005 (“the 2005 Closure Plan/Report”; Baseline 2005). A copy of this 2005 closure plan/report was recently obtained and reviewed by LFR and Hanson (the report had been misplaced during Hanson personnel changes and facility moves). The 2005 Closure Plan/Report presents a summary of all closure activities conducted at the facility through the end of 2004, and includes copies of all waste disposal and transport documentation. A copy of the 2005 Closure Plan/Report is included in Appendix D.

## **4. BACKGROUND**

### **4.1 Property Description and History**

The approximately 1,050-acre Property consisting of the former Radum facility is located at 3000 Busch Road, Pleasanton, California, partly within the city limits of Pleasanton and partly within an unincorporated area of Alameda County (Figures 1 and 2). The Property includes three large ponds or lakes (Lake I, Lake H, and Cope Pond), created during historical aggregate mining operations, and approximately 320 acres of developable land (approximately the southern third; Figure 2). During 2007, the majority of the Property was transferred to Legacy Pleasanton Land, LLC (Legacy) as part of a real estate transaction. Legacy obtained ownership of the remainder of the former Radum facility on 30 July 2010 (Haley & Aldrich 2010).

As described in the Phase I Environmental Site Assessment (ESA) report by ENV America Inc. (ENV 2006a), mining of sand and gravel in the Livermore-Amador Valley began prior to 1900. Mining at the Property began in approximately 1938 by Kaiser Sand and Gravel. Reportedly, as sections of the Property were mined out, the former mining pits were used for storage and/or as disposal ponds for water (from dewatering of new pits) and fine-grained sediments (silt and sand) washed out of the aggregate. In addition, some mining pits likely were backfilled with debris and mine waste, as is evident from debris encountered during drilling in various areas of the Property. Hanson purchased the Property in 1991 and continued mining operations until 2001 when mining was discontinued due to lack of available aggregate materials. Based on subsurface investigations conducted throughout the Property, historical mining and aggregate processing operations have resulted in localized petroleum hydrocarbon-affected soil and groundwater in certain areas.

### **4.2 Regulatory Determinations**

ACEH is the lead oversight agency for subsurface environmental conditions. As described in Section 6.0, numerous environmental investigations have been conducted throughout the Property and in particular at the Site. Previous investigations have included Phase I reviews, Phase II investigations including collecting samples from surface features, drilling temporary soil borings to collect depth-discrete soil and grab groundwater samples, and installing groundwater monitoring wells for groundwater monitoring over time. Subsurface investigations have been conducted under the purview of ACEH.

Based on investigations conducted to date, no further depth-discrete soil or grab groundwater sampling is necessary to further characterize the nature and extent of contamination at the Site. Because of the presence of elevated concentrations of TPHd and TPHmo in certain areas of the Site, soil remediation consisting of limited soil excavations will be conducted as part of the final closure plan of the Site (described in Section 7.3).

During early 2008, ACEH informed Hanson that the Livermore-Pleasanton Fire Department (LPFD) is the Certified Unified Public Agency for the Site, and as such is responsible for oversight of the closure of surface features at the Site.

### **4.3 Site Walk**

On 18 July 2008, Hanson conducted a Site Walk (the 2008 Site Walk) with the LPFD, ACEH, and ARCADIS, to review conditions at the Site and evaluate the effort necessary to conduct final closure of the

Site. The 2008 Site Walk was documented by ARCADIS in the 2010 Revised Closure Plan. Photographs taken during the Site Walk are provided in Appendix A. During the Site walk, Hanson identified those features planned for demolition and/or removal and those planned to remain on the Site. USL has since indicated that all surface structures and features will be removed from the Site.

According to the 2010 Revised Closure Plan, the LPFD verbally requested that closure plans be submitted for certain individual features planned for closure at the Site. The 2010 Revised Closure Plan described the condition at the time of the Site walk of those surface features identified by Hanson. Descriptions of these features and closure plans for their removal are included in Section 8.

## **5. PREVIOUS SITE CLOSURE ACTIVITIES**

### **5.1 Temporary Closure of Former Conveyor Culvert**

An underground culvert containing a former conveyor system used to deliver aggregate to the hot mix asphalt operation was located approximately on the eastern edge of the Site, immediately southeast of the storage shed. The approximate location of the culvert is shown on Figure 3. At the request of the LPFD, Hanson conducted an inspection of the culvert and sealed it for safety reasons. The culvert was inspected and sealed on 8 December 2008.

Hanson contracted NRC Environmental Services (NRC) of Alameda, California, to inspect and seal the culvert. NRC's report is provided in Appendix B. NRC entered the culvert using appropriate health and safety equipment and walked its length to inspect its condition and contents. The culvert, constructed out of corrugated metal, was found to be approximately 8 feet in diameter and approximately 130 feet long and stretching approximately to the east from its main entrance. The end of the culvert consisted of a solid wall constructed of concrete and wood. The culvert contained a former conveyor system, a metal support structure, metal pipes, and rubber tubing fastened along the center of the ceiling, and what may have been a motor at the end of the culvert. The culvert was relatively debris-free, although a layer of fine soil lined the floor of the culvert and plastic debris was found at the exit of the culvert. A smaller diameter escape tunnel, also constructed of corrugated metal, was identified near the exit of the main culvert and leading approximately north. The escape culvert was also inspected and found to be approximately 4 feet in diameter and approximately 60 feet long.

No signs of human transient occupancy were identified in either the primary or the escape culverts at the time of closure. The entrances to the main culvert and the escape culverts were subsequently sealed by placing a large amount of soil in front of the entrances.

### **5.2 Closure Activities Related to Property Transfer**

As part of the Property transfer to Legacy, Hanson conducted additional closure activities during 2008 (consisting primarily of equipment and facility cleaning and disposal of waste) in the former warehouse facility and associated lube shed and wash rack (AOC #3) and the heavy equipment storage yard (AOC #2; Figure 2). A description of these additional closure activities was provided in the "Closure Plan for the Former Hanson Aggregates Radum Facility" (LFR 2009). Below is a brief overview of the activities. All associated documentation (including waste transport and disposal manifests) are provided in Appendix C.

#### **5.2.1 Cleaning of the Former Warehouse Facilities and Associated Structures**

Following the removal of the contents of the former warehouse facility, the wash rack, the lube shed, and the floor of the warehouse were power washed by representatives of Evergreen Oil, Inc. (Evergreen). The wash water was stored in four 55-gallon drums and was screened for VOCs and PCBs. Based on the results of the screening, the wash water did not contain PCBs or VOCs and was transported to Evergreen's treatment, storage and disposal facility (TSDF) in Newark, California, for recycling. A non-hazardous waste manifest documenting the transport and recycling of this material is included in Appendix C.



### **5.2.2 Metal Parts Washer**

A metal parts washer identified during the 2008 Site Walk was formerly located in the heavy equipment maintenance facility. The parts washer and its contents were removed from the Property by Safety-Kleen Systems, Inc. and transported for disposal to their TSDF located in Denton, Texas. Paperwork documenting the transport and recycling of the parts washer is included in Appendix C.

### **5.2.3 Waste Oil and Waste Antifreeze Tanks**

A 300-gallon waste oil tank and a 55-gallon antifreeze tank formerly located adjacent to the heavy equipment maintenance facility were emptied, cleaned, and transferred to a Hanson facility located in San Luis Obispo, California, for reuse.

### **5.2.4 Oil-Water Separator**

The oil-water separator associated with the wash rack was cleaned and removed by the original equipment manufacturer.

### **5.2.5 Insulation Material**

Insulation material was observed falling from the ceiling and the walls of the former heavy equipment maintenance facility during the 2008 Site Walk. ARCADIS collected four discrete samples of this insulation and submitted the samples to Micro Analytical Laboratories, Inc., on 21 October 2008. The samples were analyzed for asbestos using PLM (test method 600/R/93/116). Asbestos was not detected in the four samples. The laboratory report for these samples is included in Appendix D.

### **5.2.6 Transformer**

An electrical transformer identified during the 2008 Site Walk was formerly stored in a yard located to the west of the former warehouse facility. The oil in the transformer was screened for PCBs by representatives of Evergreen. Based on the results of the screening, the transformer did not contain PCBs and was transported to a TSDF located in Fernley, Nevada, and operated by 21st Century Environmental Management of Nevada, LLC, a fully owned subsidiary of Philips Services Corporation. A manifest documenting the transport and recycling of this transformer is included in Appendix C.

### **5.2.7 Heavy Equipment**

Formerly stored near the heavy equipment maintenance facility, four front-end loaders were sold to private parties for reuse. Overhead cranes were dismantled and transported to the Mission Valley Facility for reuse.



## **6. SUBSURFACE INVESTIGATIONS**

### **6.1 Summary of Subsurface Investigations Previously Conducted**

To date, several subsurface investigations have been conducted throughout the former Radum Property and at the Site by various consultants, including Baseline, Brown & Caldwell, ENV, and ARCADIS, on behalf of Hanson and Legacy. The results of previous investigations, including various Phase I and Phase II ESAs conducted at the Site, have also been described extensively in reports prepared by ENV and ARCADIS. All investigations, with the possible exception of the Phase I reports and certain initial investigations, were conducted under the purview of ACEH. The primary objectives of previous characterization investigations were to characterize the lateral and/or vertical extent of petroleum hydrocarbons detected in soil and grab groundwater samples.

The most recent subsurface investigation conducted at the Site was completed by ARCADIS in January 2010, with the drilling of six temporary soil borings for depth-discrete soil sampling in the vicinity of certain features planned to remain at the Site, including concrete pads formerly associated with a pug mill mixer and a dust collector, two concrete footings and the former storage shed. USL has since indicated that all structures and surface features in AOC #1 will be removed.

This recent investigation was documented by ARCADIS in the 12 February 2010 report “Area of Concern #1 Additional Soil Investigation Report” (ARCADIS 2010b). This report concluded that no additional subsurface characterization activities are necessary. The proposed subsurface investigation was included in the 2010 Revised Closure Plan. As such, no additional subsurface investigations will be included in this closure plan.

### **6.2 Groundwater Monitoring**

As described in the 28 February 2008 “Work Plan for Additional Well Installations and Quarterly Groundwater Monitoring and Reporting” (LFR 2008a), and approved by ACEH (ACEH 2008a), ARCADIS completed four quarterly groundwater monitoring events during June and September 2008 and January and March 2009. The results of the four quarterly groundwater monitoring events indicated that groundwater has not been significantly affected by petroleum hydrocarbons. Based on the results of the quarterly groundwater monitoring events and the results from previous investigations, and in agreement with a work plan approved by ACEH, ARCADIS recommended that groundwater monitoring cease and that the wells be properly abandoned (LFR 2009). ACEH concurred that routine groundwater monitoring could be discontinued; however, ACEH requested that the groundwater monitoring wells be destroyed only after closure activities have been completed (ACEH 2009). Groundwater monitoring well abandonment is discussed in Section 8.9.

### **6.3 Conclusions**

Conclusions drawn from previous subsurface investigations indicate that:

- The lateral and/or vertical extent of petroleum hydrocarbons in soil has been sufficiently characterized at the Site.
- The area of deep soil contamination (approximately 30 to 40 feet below ground surface [bgs]) identified in the northern half of the Site is relatively old, of limited extent, and immobile; it was

probably buried in place during historical mining operations. It is unlikely to further affect soil or significantly affect groundwater beneath the Site.

- The approximate local groundwater flow direction during 2008 and 2009 was to the northwest.
- Groundwater beneath the Site does not appear to have been significantly affected by TPH detected in soil beneath the Site.

Based on the results of previous subsurface investigations, eleven areas within AOC #1 have been identified for remediation by soil excavation (Figure 3). The 21 March 2008 “Work Plan for the Excavation of Petroleum Hydrocarbon-Affected Soil”, submitted to ACEH, presents the rationale, location, and methodology of the proposed soil excavation activities (“the March 2008 Work Plan”; LFR 2008b). This work plan was approved by ACEH on 18 April 2008 (ACEH 2008b). As suggested in the 12 February 2010 report “Area of Concern #1 Additional Soil Investigation Report”, three additional excavation areas are proposed. The procedures for planned soil excavations and confirmation sampling activities are described in Section 7.

## 7. REMEDIATION ACTIVITIES

Soil excavation and confirmation sampling will be conducted in accordance with the procedures presented in the March 2008 Work Plan (LFR 2008b) and the 2010 Revised Closure Plan (ARCADIS 2010a), both conditionally approved by ACEH on 18 April 2008 (ACEH 2008b) and 6 April 2010 (ACEH 2010), respectively. These procedures are described in Sections 7.2 through 7.6, below.

### 7.1 Proposed Cleanup Goals

The cleanup goals that will be used to evaluate confirmation sampling results are the environmental screening levels (ESL) published by the Regional Water Quality Control Board (RWQCB) for TPHd and TPHmo in shallow soil (less than approximately 10 feet bgs) for residential land use where groundwater is a current or potential drinking water resource (RWQCB 2013). However, the Site is intended for future commercial/industrial land use. As such, the Site owner makes no guarantee regarding compliance with the residential ESLs. As requested by ACEH, a deed restriction will be implemented to limit future land use to commercial and industrial land use for AOC#1 if residential ESLs are not achieved.

The ESLs for the primary contaminants of concern encountered at the Site (total petroleum hydrocarbons (TPH) as diesel [TPHd] and as motor oil [TPHmo]) in both residential and commercial/industrial land use areas are as follows:

#### Proposed Cleanup Goals

	ESL for soil (mg/kg)		ESL for groundwater (µg/l)
Compound	Residential Land Use	Commercial/Industrial Land Use	All Land Use Areas
TPHd	83	83	100
TPHmo	500	2,500	100

Excavations will be advanced until TPHd and TPHmo concentrations in confirmation samples are less than the applicable cleanup goals.

### 7.2 Pre-Field Activities

Haley & Aldrich will prepare a site-specific Health and Safety Plan (HSP) to describe the assessment and procedures to be implemented to minimize field personnel exposure to environmental and physical hazards specific to the Site and activities conducted therein. It will be implemented throughout the field program to ensure a safe work environment. The field personnel will be required to review and sign the HSP prior to commencing work at the Site. Health and safety tailgate meetings will be conducted by the Haley & Aldrich field staff with any subcontractors on site prior to the start of work each day. Fieldwork will be monitored to ensure appropriate health and safety procedures are followed. If site conditions change, the HSP will be updated as necessary to protect workers and the public.

Haley & Aldrich will notify ACEH and the LPFD at least five days prior to the start of excavation activities and surface structure removal at AOC #1. Seventy-two hours prior to excavating TPH-affected soil, Haley & Aldrich will contact Underground Service Alert to notify them of the work, and will subcontract a private underground utility clearance contractor to clear the proposed excavation locations and nearby areas.

### **7.3 Soil Excavation**

Twelve areas will be excavated to remove petroleum hydrocarbon-affected soil (Figure 3). The proposed soil excavation areas will attain a maximum depth of 8 feet bgs and range in size from approximately 20 feet by 20 feet to approximately 20 feet by 50 feet. Additional soil excavation may be conducted pending results from confirmation sampling (discussed in Section 7.4 below), and based on visual inspection and/or field screening of soil indicating contamination remains in place.

Visual inspection of the soil in the excavations will be used to evaluate the need to expand the excavations vertically (if less than approximately 8 feet bgs) or laterally. Excavations may also be expanded as directed by ACEH or LPFD during field inspections. Excavated soil will be stockpiled for disposal or reuse. Stockpile management is discussed in Section 7.6.

Soil removal will be accomplished using earthmoving equipment, such as backhoes and articulated loaders, etc. A California-licensed General Engineering Contractor will be retained to provide equipment and experienced personnel to conduct excavation work. The personnel will have the appropriate Occupational Safety and Health Administration (OSHA) training for sites with affected soil and groundwater (HAZWOPER). Workers will not enter excavations greater than 4 feet deep without protective systems, such as benching or sloping. Access to the excavations will be limited and strictly monitored. Vehicle and equipment entry to the excavation will be by a ramp or ramps advanced as each excavation progress, as deemed appropriate by the selected excavation contractor.

Excavation activities will be directed and observed by a Haley & Aldrich representative under the direct supervision of a California Professional Geologist or Professional Engineer.

### **7.4 Confirmation Sampling Procedures**

Confirmation soil samples will be collected to document concentrations (if any) that may remain in place and assess whether excavations must be vertically and/or laterally expanded to remove soil affected by all contaminants of concern.

Sidewall confirmation soil samples will be collected every 20 linear feet from the depth where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD. Bottom confirmation soil samples will be collected every 400 square feet at the base of the excavation, directly below the area where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD. The purpose of these samples is to document concentrations (if any) that may remain in place or to assess whether additional soil will require removal.

Soil samples will be field-screened with a photoionization detector (PID), a flame ionization detector (FID), or a similar instrument, for the presence of petroleum hydrocarbons and/or VOCs. Soil samples collected for analysis will be placed directly into clean laboratory supplied glass jars using a hand trowel or similar device. Samples will be labeled with a sample identification number, the time and date of collection, the analysis requested, and the initials of the sampler. The samples will be stored in ice-chilled coolers and submitted to the laboratory under strict chain-of-custody protocols.

Based on the historical use of AOC #1 as a hot mix asphalt plant, all confirmation samples will be submitted to a state-certified laboratory for the analysis of TPHd and TPHmo using EPA test Method 8015,

modified after silica-gel cleanup. If necessary, soil samples may be analyzed on a rapid turnaround schedule so that analytical results can be reviewed to assess the need for additional soil excavation while the excavation contractor is at the Site.

## **7.5 Backfill**

After the excavation has been completed to the necessary depth and/or analytical results from the confirmation soil samples indicate that the excavation has been sufficient to remove soil affected by all contaminants of concern, the excavation will be backfilled with clean fill to match the current grade. Fill originally proposed for this purpose by ARCADIS is from stockpiles located on Site. Representative samples will be collected from stockpiled material at a sample rate of one four-point composite soil sample per 250 cubic yards (DTSC 2001). Sample analytical results will be submitted to ACEH and the LPFD for review and approval for use as backfill material. If the stockpiled soil is not suitable for fill then stockpiles of soil previously characterized for use for backfill at Busch Pit, and approved for that purpose by ACEH in a letter dated August 28, 2012, will be imported from elsewhere on the Property (ACEH 2012).

## **7.6 Soil Stock Piling**

Excavated soil affected by COPCs will be profiled for disposal at an appropriate landfill. Based on the analytical results of the soil samples collected at the Site to date, excavated soil is expected to be disposed of as Class II or III nonhazardous solid waste at an appropriate disposal facility, in accordance with the facility's waste soil disposal criteria. Once the waste is disposed, signed TSDF documents will be obtained and provided in the closure report.

Excavated soil will either be temporarily stockpiled on site for additional handling, including sampling for waste classification, or loaded directly into trucks and hauled off-site for disposal. If the soil can be profiled for disposal using the existing data from soil samples already collected at AOC #1 or confirmation soil samples, then the soil could be loaded directly into trucks for transportation off-site.

If the soil is stockpiled it will be placed on plastic sheeting for temporary storage in a suitable location at the Site. Soil stockpiles will be spaced to allow continued Site access as needed. Temporary berms will be constructed around the stockpile area to control runoff draining from the wet soil and/or caused by precipitation. The soil stockpiles will be covered with plastic sheeting at the end of each work day and/or during significant precipitation events. The plastic sheeting will be secured with sandbags or another suitable method.

Stockpiled soil that does not contain relevant contaminants of concern at concentrations above the proposed cleanup goals can be used as fill for the various excavations at AOC #1.

## **8. CLOSURE PLAN FOR SURFACE FEATURES**

This portion of the closure plan addresses aboveground features at the Site that are planned to be closed and/or removed (identified on Figure 3), including:

- Former conveyor culvert
- Two plastic containers and one tote located east of AOC #1 (not shown on figure)
- Former containment structure
- Former truck scale
- Concrete footings
- Soil pile located in the southern portion of the Site
- Storage shed (and contents) located approximately northeast of the former containment structure
- Concrete former dust collector

A licensed General Engineering Contractor (“Contractor”) with a Hazardous Waste Endorsement license in the State of California (A-HAZ license) will be retained to remove the surface features and/or contents as described below. The selected Contractor will provide personnel who have the appropriate Occupational Safety and Health Administration (OSHA) training for sites with affected soil and groundwater (HAZWOPER). Demolition and removal activities will be directed by a Haley & Aldrich representative working under the direct supervision of a California Professional Geologist or Professional Engineer.

If necessary and appropriate, soil excavation activities and confirmation soil sample collection may be conducted beneath surface features, as described in Section 8.

### **8.1 Former Conveyor Culvert**

As discussed in Section 5.1, the underground conveyor culvert was temporarily sealed in 2008 by placing a large amount of soil in front of the entrances. The culvert will be opened by removing the soil blocking its entrances and the backfill overlying the culvert. The corrugated metal structure and contents will be removed. The attached escape tunnel will also be removed. It is anticipated that the items removed from the culvert can be recycled for scrap. The culvert will then be backfilled with clean fill stockpiled on Site. The final disposition of the contents of the culvert will be presented in the report documenting the implementation of this closure plan.

### **8.2 Two Plastic Containers and One Tote Located East of AOC #1**

During the 2008 Site Walk, two plastic containers and one tote were identified east of AOC #1. The plastic containers were broken and contained rainwater. Based on the labeling of the tote and ARCADIS’s conversations with representatives of Hanson, these items appear to have been used to store accelerants that allow concrete to cure faster; they are typical of the concrete industry. To properly dispose of the liquid in the containers (if present) the selected Contractor will profile the contents of the containers. If appropriate and necessary, representative samples of the liquid will be collected for laboratory analyses using EPA Method 8082 for PCBs and EPA Method 8260 for VOCs. Following testing, the liquid will be removed from the containers and disposed of properly. The empty containers and tote will be rinsed as necessary, and disposed of properly. Depending upon the results of the testing, the liquid will be recycled or disposed of as appropriate. The final disposition of the liquid and the containers will be presented in the report documenting the implementation of this closure plan.

### 8.3 Former Containment Structure

A concrete containment structure was present at AOC #1 (Figure 3). In 2008, the former containment structure contained the following:

- oily water
- eight 55-gallon drums
- several 5-gallon buckets
- metal piping (some of which is insulated), which has been temporarily stored in the containment area

To properly dispose of the containment structure and its contents, the selected Contractor will field test any liquid (and sludge) present at the base of the structure and the contents of the 55-gallon drums and buckets for PCBs and VOCs, using EPA Methods 8082 and 8260, respectively. Based on the results of the field screening, the liquid will be removed and recycled or disposed of properly. It is anticipated that the oil and oily water will be recycled at an appropriate TSDF facility.

The insulated piping present within the containment structure will be screened for the presence of asbestos-containing material (ACM). A representative sample of the insulation material will be collected and submitted to a laboratory that has an EPA certification through the National Institute for Standards and Technology (NIST) National Voluntary Laboratory Accreditation Program (NVLAP) for analysis using polarized light microscopy (PLM). The samples will be analyzed for ACM using PLM with Dispersion Staining (PLM/DS) in accordance with the EPA “Interim Method for the Determination of Asbestos in Bulk Building Materials as found in 40 CFR, Part 763, subpart F, Appendix A” (EPA/600/R-93/116). Based on the results of this testing, the piping will be disposed of or recycled appropriately. If the analytical results of the insulation material indicate that ACM is present, an ACM abatement plan presenting the procedures to contain and dispose of the ACM will be prepared.

After the oily water, drums, buckets, and piping are removed from the containment structure, the concrete walls and floor of the structure will be removed using earth-moving equipment. Based on the presence of the oily water within the containment structure, the concrete will likely require off-site disposal. It is anticipated that the stained concrete will be disposed of off-site as Class II waste.

Once the concrete structure is removed, the soil beneath the concrete containment structure will be visually observed for the presence of staining. Soil visually stained by petroleum hydrocarbons will be excavated laterally and/or vertically and stockpiled on site following procedures in Section 7.6. Sidewall confirmation soil samples will be collected every 20 linear feet from the depth where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD. Bottom confirmation soil samples will be collected every 400 square feet at the base of the excavation, directly below the area where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD.

The analytical results for the confirmation samples will be compared to cleanup goals established for this Site in Section 7.1. If the concentration is above the cleanup goals, then additional soil will be removed from where the confirmation sample was collected. Following the completion of the expanded excavation, additional confirmation samples will be collected.



After the excavation has been completed to the necessary depth and/or analytical results from the confirmation soil samples indicate that the excavation has been sufficient to remove soil affected by all contaminants of concern, the excavation will be backfilled with clean fill stockpiled on Site.

#### **8.4 Former Truck Scale**

A partially dismantled truck scale is located at AOC #1 and will be removed from the Site (Figure 3). The scale consists of a concrete structure that extends approximately 4 feet below grade. Prior to removal of the former truck scale from AOC #1, debris or freestanding liquid in the confines of the former truck scale will be removed and handled using similar methods as described for the former containment structure (Section 8.3).

Once the liquid (if present) is removed from the former truck scale, the concrete walls and floor of the former truck scale will be removed using earth-moving equipment. The unaffected-unstained concrete will be recycled. Stained concrete will be transported off-site for disposal as Class II waste. A total of five “weight plates”, comprised of concrete and metal, were located on the top of the former truck scale. These weight plates are now located on the western side of the former truck scale and are depicted on Figure 3. The metal will be separated from the concrete of the weight plates and all materials will be transported off-site for recycling.

After the concrete structure of the truck scale is removed, the soil beneath the former truck scale will be visually observed for the presence of staining. Soil visually stained by oil will be excavated laterally and/or vertically and stockpiled on-site using procedures provided in Section 7.6. Sidewall confirmation soil samples will be collected every 20 linear feet from the depth where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD. Bottom confirmation soil samples will be collected every 400 square feet at the base of the excavation, directly below the area where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD.

The analytical results for the confirmation samples will be compared to cleanup goals established for this Site in Section 7.1. If the concentration is above the cleanup goals, then additional soil will be removed from where the confirmation sample was collected. Following the completion of the expanded excavation, additional confirmation samples will be collected.

After the excavation has been completed to the necessary depth and/or analytical results from the confirmation soil samples indicate that the excavation has been sufficient to remove soil affected by all contaminants of concern, the excavation will be backfilled with clean fill to match the current grade.

If stained soil is not observed after the structure is removed, confirmation soil samples will be collected and submitted for laboratory analysis. Samples will be collected every 400 square feet within the footprint of the former structure.

#### **8.5 Concrete Footings**

A total of nine concrete footings will be removed from AOC #1 (Figure 3). Observations made by ARCADIS during the 2008 Site Walk indicated that these footings were not stained and did not appear affected by previous site activities (ARCADIS 2010a). Therefore, these concrete footings will be broken up on-site and stockpiled for recycling.



Once each concrete footing is removed, the soil beneath the former footing will be visually observed for the presence of staining. Soil visually stained by oil will be excavated laterally and/or vertically and stockpiled on site using procedures provided in Section 7.6. Sidewall confirmation soil samples will be collected every 20 linear feet from the depth where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD. Bottom confirmation soil samples will be collected every 400 square feet at the base of the excavation, directly below the area where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD.

The analytical results for the confirmation samples will be compared to cleanup goals established for this Site in Section 7.1. If the concentration is above the cleanup goals, then additional soil will be removed from where the confirmation sample was collected. Following the completion of the expanded excavation, additional confirmation samples will be collected.

After the excavation has been completed to the necessary depth and analytical results from the confirmation soil samples indicate that the excavation has been sufficient to remove soil affected by all contaminants of concern, the excavation will be backfilled with clean fill to match the current grade.

If stained soil is not observed, then confirmation soil samples will be collected and submitted for laboratory analysis. Samples will be collected at the ground surface every 400 square feet within the footprint of the former structure.

## **8.6 Soil Piles**

A soil pile from previous site operations is present at AOC #1 (Figure 3). To assess the quality of the soil in this pile, a four-point composite soil sample will be collected from the pile and analyzed using sample collection procedures and analytical methods provided in Section 7.5.

The analytical results for the composite soil sample will be compared to cleanup goals established for this Site in Section 7.1. If the concentration is above the cleanup goals, then the soil will be transported for off-site disposal as Class II waste. If the analytical results for the composite soil sample are less than the cleanup goals, then the soil will remain on-site and can be used as fill.

## **8.7 Storage Shed**

A storage shed comprised of corrugated metal is present at AOC #1 (Figure 3). The structure and its contents are to be removed. Observations made by ARCADIS during the 2008 Site Walk indicated that the contents of the shed consisted of spare parts for the equipment formerly operated at AOC #1. Based on observations made during the 2008 Site Walk, the majority of the contents of the shed are metal fittings and tools that can be recycled as scrap metal.

## **8.8 Concrete Former Dust Collector**

The concrete walls and floor of the former dust collector (Figure 3) will be removed using earth-moving equipment. It is anticipated that the stained concrete will be disposed of off-site as Class II waste. Clean concrete will be broken up on site and stockpiled on Site for future recycling.

The soil beneath the dust collector will be visually observed for the presence of staining. Soil visually stained by oil will be excavated laterally and/or vertically and stockpiled on site using procedures provided

in Section 7.6. Sidewall confirmation soil samples will be collected every 20 linear feet from the depth where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD. Bottom confirmation soil samples will be collected every 400 square feet at the base of the excavation, directly below the area where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD.

The analytical results for the confirmation samples will be compared to cleanup goals established for this Site in Section 7.1. If the concentration is above the cleanup goals, then additional soil will be removed from where the confirmation sample was collected. Following the completion of the expanded excavation, additional confirmation samples will be collected.

After the excavation has been completed to the necessary depth and analytical results from the confirmation soil samples indicate that the excavation has been sufficient to remove soil affected by all contaminants of concern, the excavation will be backfilled with clean fill to match the current grade.

If stained soil is not observed, then confirmation soil samples will be collected and submitted for laboratory analysis. Samples will be collected at the ground surface every 400 square feet within the footprint of the former structure.

## **8.9 Miscellaneous Debris**

Observations made during the 2008 Site Walk indicated that miscellaneous debris is located throughout AOC #1. This debris consists of broken pieces of concrete, metal pipes, tools, and mechanical equipment that were previously used as part of the hot mix asphalt plant. These items are to be removed from AOC #1 as part of this closure plan. It is anticipated that these items can be recycled for scrap and that the concrete can be recycled.

Soil visually stained by oil will be excavated laterally and/or vertically and stockpiled on site using procedures provided in Section 7.6. Sidewall confirmation soil samples will be collected every 20 linear feet from the depth where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD. Bottom confirmation soil samples will be collected every 400 square feet at the base of the excavation, directly below the area where the highest degree of staining or odor was observed during excavation, or as directed during field inspection by ACEH or LPFD.

The analytical results for the confirmation samples will be compared to cleanup goals established for this Site in Section 7.1. If the concentration is above the cleanup goals, then additional soil will be removed from where the confirmation sample was collected. Following the completion of the expanded excavation, additional confirmation samples will be collected.

After the excavation has been completed to the necessary depth and analytical results from the confirmation soil samples indicate that the excavation has been sufficient to remove soil affected by all contaminants of concern, the excavation will be backfilled with clean fill to match the current grade.

If stained soil is not observed following the removal of the debris, then confirmation soil samples will not be collected and submitted for laboratory analysis.

## **8.10 Monitoring Well Abandonment**

Groundwater monitoring wells, MW-1 through MW-10, located within AOC #1 (Figure 3) will be abandoned once case closure has been received, as requested by ACEH (ACEH 2009). Well destruction activities will not proceed without ACEH's approval of abandonment. The appropriate permit will be submitted with the Zone 7 Water Agency (Zone 7) five business days prior to the start of work.

Groundwater monitoring well abandonment will be conducted in accordance with the California Department of Water Resources Bulletin 74-90 California Well Standards (Cal DWR 1991).

## **9. SITE CLOSURE SCHEDULE**

We estimate that the scope of work of this revised closure plan will be completed within approximately 5 months following the approval of the plan by LPFD and ACEH. The report documenting the closure activities will be submitted to the LPFD and ACEH approximately 1 month after the closure activities are completed.

## **10. REPORTING**

Haley & Aldrich will prepare a report under the direct supervision of a California Professional Geologist or Professional Engineer, summarizing the closure activities conducted at the Site for submittal to ACEH and LPFD, which will include the following:

- field observations made at the time of all field activities;
- the volume and disposition of soil removed from the Site;
- the volume and disposition of material that was recycled and disposed of;
- a summary of the analytical results of the confirmation soil samples;
- field forms;
- chain-of-custody forms and certified laboratory analytical reports.

## REFERENCES

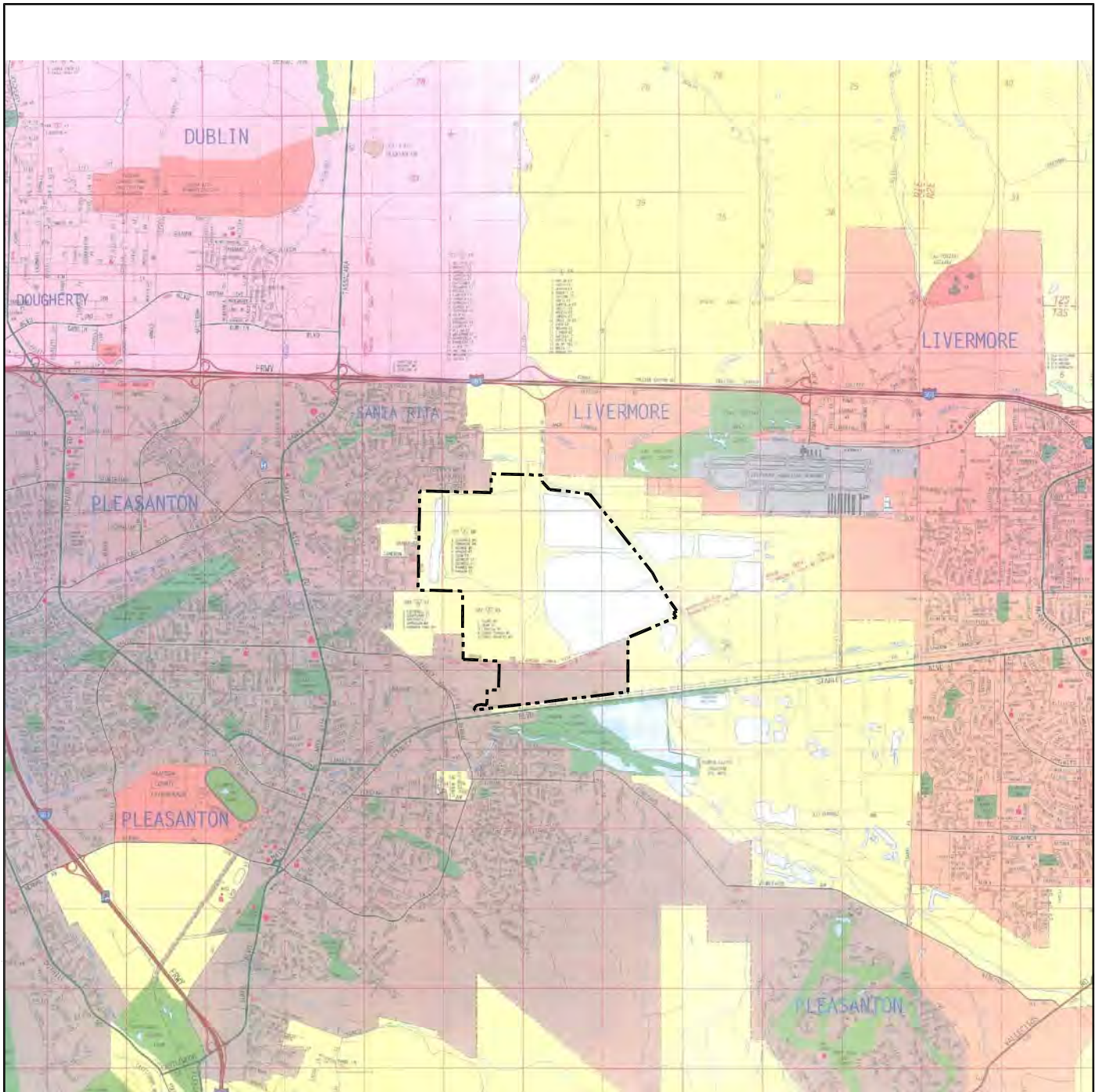
1. Alameda County Environmental Health (ACEH). 2008a. Letter from Jerry Wickham to Lee Cover of Hanson Aggregates West Region, re: SLIC Case RO0002941 and Geotracker Global ID STL19719376, Hanson Aggregates Radum Plant, 3000 Busch Road, Pleasanton, CA 94566. 31 March.
2. ACEH. 2008b. Letter from Jerry Wickham to Lee Cover of Hanson Aggregates West Region, re: SLIC Case RO0002941 and Geotracker Global ID STL19719376, Hanson Aggregates Radum Plant, 3000 Busch Road, Pleasanton, CA 94566. 18 April.
3. ACEH. 2009. Letter from Jerry Wickham to Lee Cover of Lehigh Hanson West Region and Steve Dunn of Legacy Partners, re: SLIC Case RO0002941 and Geotracker Global ID STL19719376, Hanson Aggregates Radum Plant, 3000 Busch Road, Pleasanton, CA 94566. 16 July.
4. ACEH. 2010. Letter from Jerry Wickham to Lee Cover of Lehigh Hanson West Region and Steve Dunn of Legacy Partners, re: SLIC Case RO0002941 and Geotracker Global ID STL19719376, Hanson Aggregates Radum Plant, 3000 Busch Road, Pleasanton, CA 94566 – Conditional Work Plan Approval for AOC #1. 6 April.
5. ACEH. 2012. Soil Sampling Results for Backfilling Activities at the Busch Pit, SLIC Case RO0002952 and GeoTracker Global ID SL0600101555, Hanson Aggregates Radum Plant, 3000 Busch Road, Pleasanton, CA 94566. August 28.
6. ARCADIS. 2010a. Revised Closure Plan for the Former Hanson Aggregates Radum Facility, 3000 Busch Road, Pleasanton, California, ACEH Case #RO0002941 and Geotracker Global ID #SLT19719376. 29 January.
7. ARCADIS. 2010b. Area of Concern #1 Additional Soil Investigation Report, ACEH Case #RO0002941 and Geotracker Global ID #SLT19719376, Former Hanson Aggregates Radum Facility, 3000 Busch Road, Pleasanton, Alameda County, California. 12 February.
8. Baseline Environmental Consulting (Baseline). 2005. Closure Plan/Report, Radum Plant, Hanson Aggregates Mid-Pacific, Inc., 3000 Busch Road, Pleasanton. 28 January.
9. California Department of Water Resources (Cal DWR). 1991. California Well Standards, Bulletin 74-90. June.
10. Department of Toxic Substance Control (DTSC). 2001. Information Advisory: Clean Imported Fill Material. October.
11. Haley & Aldrich, Inc (Haley & Aldrich). 2010. Notice of Change of Ownership and Request for Time Extension to Execute Closure Plan for Hanson Aggregates Radum Facility, 3000 Busch Road, Pleasanton, California. August 6.
12. Haley & Aldrich. 2012. Revised Closure Plan - Hanson Aggregates Radum Facility, 3000 Busch Road, Pleasanton, California 94566, ACEH SLIC Case Number RO0002952, RWQCB GeoTracker Global ID SL0600101555. December 3.
13. Haley & Aldrich. 2013. Cost Estimate to Revise and Re-issue the ARCADIS U.S., Inc. Work Plan Titled Revised Closure Plan for the Former Hanson Aggregates Radum Facility, dated January 2010, Former Hanson Aggregates Facility, 3000 Busch Road, Pleasanton, California. 22 February.
14. LFR Inc. (LFR). 2008a. Work Plan for Additional Well Installations and Quarterly Groundwater Monitoring and Reporting in the Former Hot Mix Asphalt Plant Area (AOC #1) of the Hanson

Aggregates Radum Facility, 3000 Busch Road, Pleasanton, California, SLIC Case #RO0002941 and GeoTracker ID SLT19719376. 28 February.

15. LFR. 2008b. Work Plan for the Excavation of Petroleum Hydrocarbon-Affected Soil at the Former Hot Mix Asphalt Plant Area (AOC #1) of the Hanson Aggregates Radum Facility, 3000 Busch Road, Pleasanton, California, SLIC Case #RO0002941 and GeoTracker ID SLT19719376. 21 March.
16. LFR. 2009c. Closure Plan for the Former Hanson Aggregates Radum Facility, 3000 Busch Road, Pleasanton, California (ACEH Case #RO0002941 and Geotracker Global ID # SLT19719376). 19 June.
17. Regional Water Quality Control Board, San Francisco Bay Region (RWQCB). 2008. Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater (Interim Final – November 2007; Revised May 2008); Environmental Screening Levels (“ESLs”). Technical Document. May.
18. RWQCB. 2013. Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater (Interim Final – November 2007; Revised February 2013); Environmental Screening Levels (“ESLs”). Technical Document. February.
19. Zone 7 Water Agency, Alameda County Flood Control and Water Conservation District (Zone 7). 1998. Groundwater Protection Ordinance Permit Application; Permit No. 98024 for location number 3A/1E 15F4. 24 February.

## FIGURES

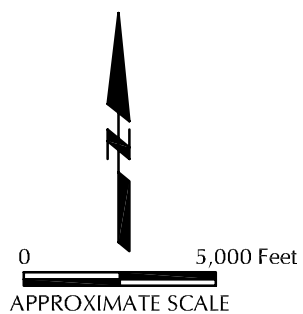




Source: Thomas Guide

#### EXPLANATION

----- Approximate Property Boundary



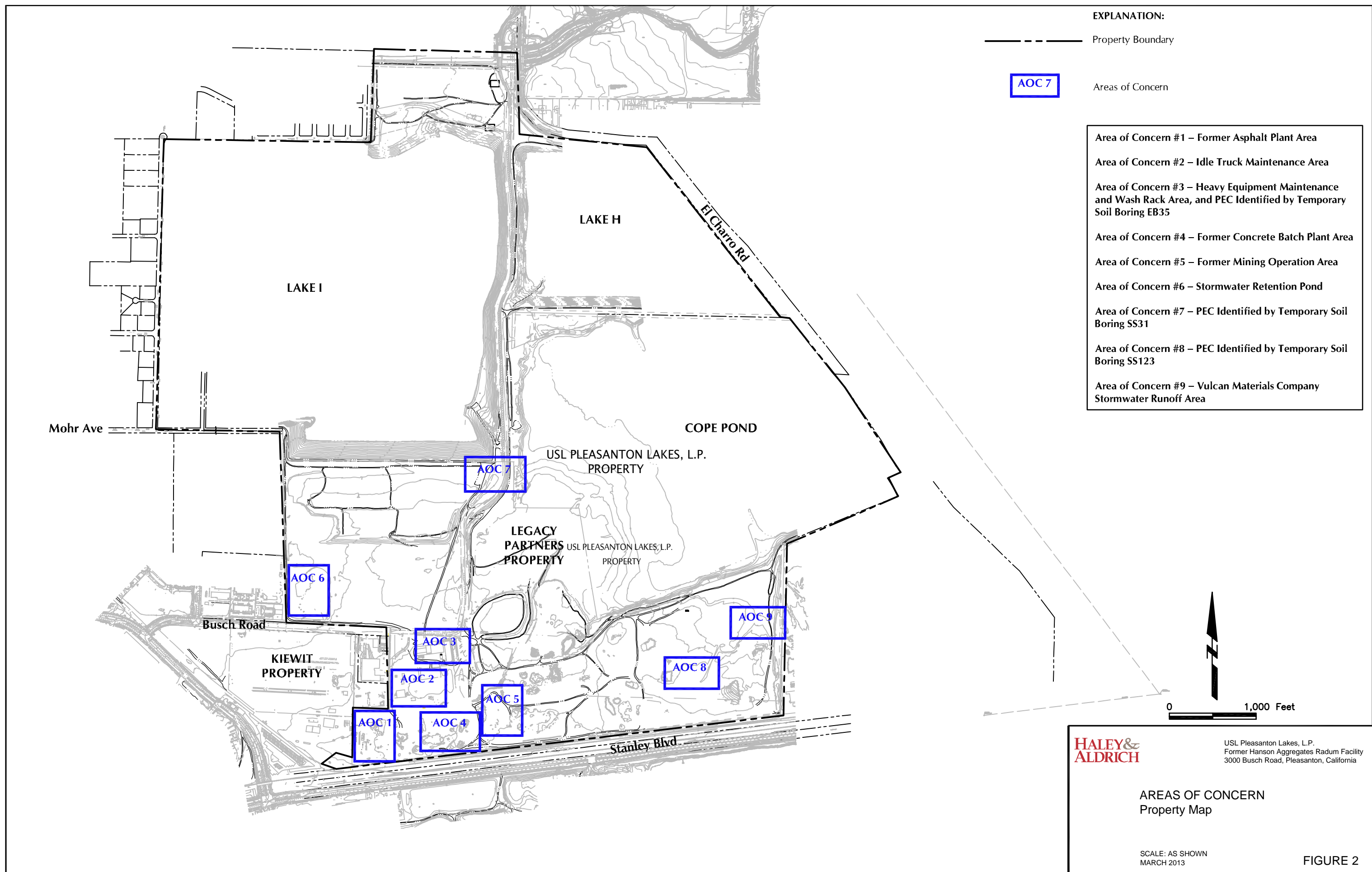
**HALEY &  
ALDRICH**

USL Pleasanton Lakes, L.P.  
Former Hanson Aggregates Radium Facility  
3000 Busch Road, Pleasanton, California

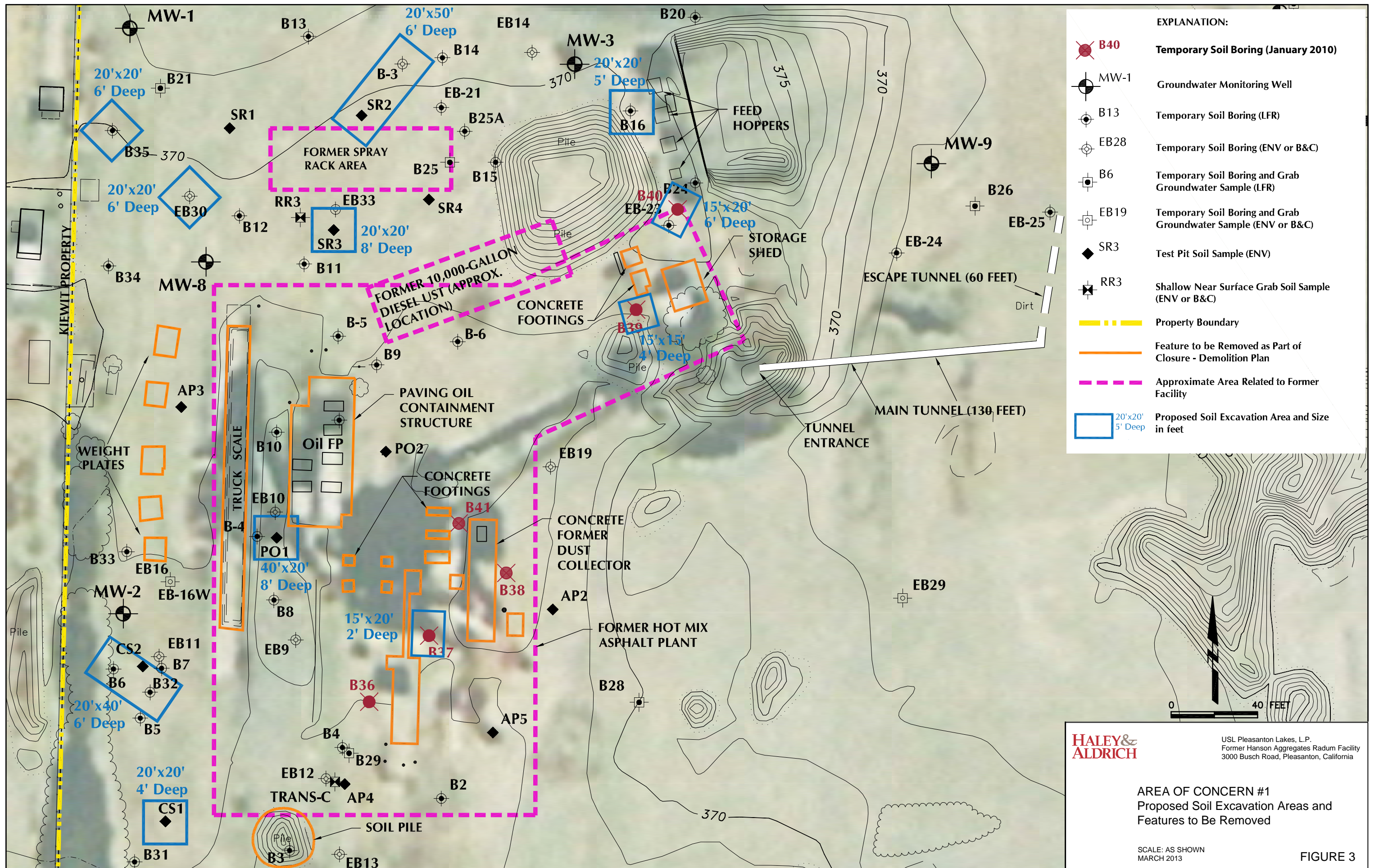
#### PROPERTY LOCATION

SCALE: AS SHOWN  
MARCH 2013

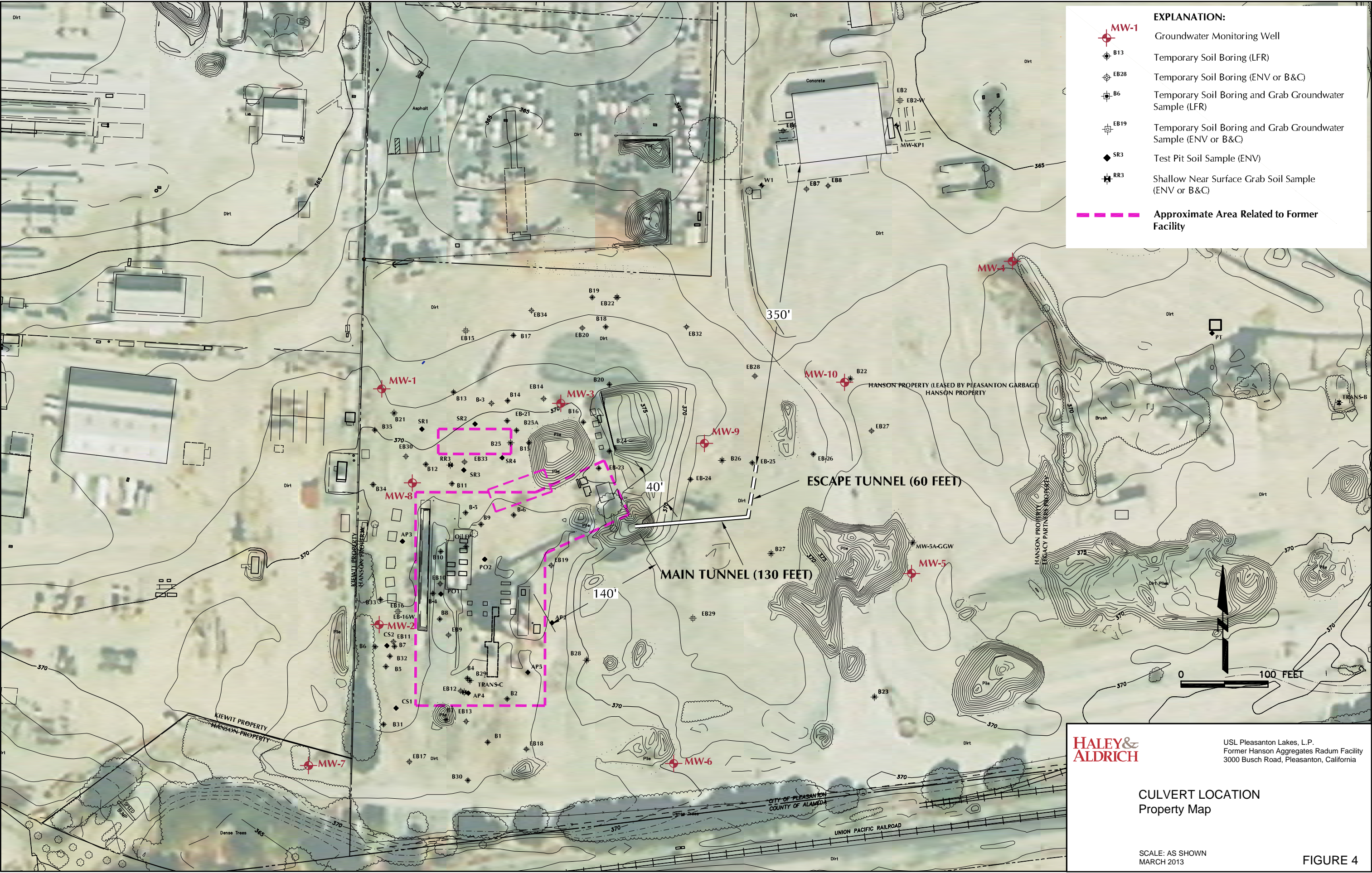
**FIGURE 1**













## **APPENDIX A**

### **Photo Log**

**(LFR Appendix A)**



**Eastern Entrance to Conveyor Tunnel**



**Eastern Conveyor Entrance Post Abandonment**

## **Photolog**

Former Hanson Aggregates Radum Facility  
3000 Busch Road, Pleasanton, CA



**Eastern Conveyor Entrance Post Abandonment**



**Western Conveyor Entrance Pre-Abandonment**

## **Photolog**

Former Hanson Aggregates Radum Facility  
3000 Busch Road, Pleasanton, CA





**Inside Conveyor Tunnel**



**Inside Conveyor Tunnel**

## **Photolog**

Former Hanson Aggregates Radum Facility  
3000 Busch Road, Pleasanton, CA





**Inside Conveyor Tunnel**



**Western Conveyor Entrance During Abandonment**

## **Photolog**

Former Hanson Aggregates Radum Facility  
3000 Busch Road, Pleasanton, CA



**Western Conveyor Entrance Post Abandonment 1**



**Containment Structure**

## **Photolog**

Former Hanson Aggregates Radum Facility  
3000 Busch Road, Pleasanton, CA





**Piping in Containment Structure**



**Drums in Containment Structure 1**

## **Photolog**

Former Hanson Aggregates Radum Facility  
3000 Busch Road, Pleasanton, CA



Former Truck Scale



Contents of Storage Shed

## Photolog

Client Name/Site Location

Figure Number





**Plastic Containers**



**Plastic Tote**

## **Photolog**

Former Hanson Aggregates Radum Facility  
3000 Busch Road, Pleasanton, CA

## **APPENDIX B**

**NRC Report: Inspection and Sealing of the Underground Conveyor Culvert**

**(LFR Appendix B)**



1605 Ferry Point  
Alameda, CA 94501  
Phone: (510) 749-1390  
Fax: (510) 749-4150  
www.nrces.com

**Emergency Response**  
1-800-33-SPILL (77455)

12/08/08

Hanson Aggregates West Region  
3000 Busch Road  
Pleasanton, Ca 94566-8403

Attention: Lee W. Cover / Environmental Manager

Re: Conveyer Tunnel Structure(s) NRCES Inspection Summary 12/08/08 – Radium  
Facility Pleasanton, Ca USA

Mr. Cover,

On the above date and location NRC Environmental Services Inc. (NRCES) was contracted to perform inspection services for possible human transient occupation of your out of service conveyer structure tunnel and escape tunnel(s). NRCES mobilized a confined space crew of (3) with the necessary and required personal protective equipment required to perform permit-required confined space entry operations. NRCES personnel inspected the main tunnel which had a distance length of 130' linear feet before encountering a solid wall structure inside tunnel constructed of concrete material and wood. In addition to this inspection, an escape corrugated tunnel measuring 60' linear feet was inspected with a similar wall structure composition. During the inspection NRCES personnel encountered no signs of human transient occupancy inside tunnel structures.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'Carlos Sanchez', with a circular flourish at the end.

Carlos Sanchez  
Emergency Response Manager-NORCAL Region  
NRCES Alameda Ca USA



PLEASE REMIT CHECK PAYMENT TO:  
NRC Environmental Services Inc.  
Box#2886 P.O. Box 8500  
Philadelphia, PA 19178-2886

1605 Ferry Point  
Alameda, CA 94501  
Phone: (510) 749-1390  
Fax: (510) 749-4150  
www.nrces.com

PLEASE REMIT ACH PAYMENT TO:  
NRC Environmental Services Inc.  
Bank of New York  
ABA# 021-000-018  
A/C# 56100110015632001  
A/C Name: N.R.C.E.S

Emergency Response  
1-800-33-SPILL (77455)

Invoice Date: December 12, 2008

Invoice #: 533686  
NRCES Job #: 39202  
Customer PO #: 10344

Customer: Hanson Aggregates  
3000 Busch Rd.  
Pleasanton, CA 94566-8403

Contact: Lee Cover  
Phone: (925) 584-6880  
Fax: (925) 426-4040  
Terms: Net 30 Days

Job Description: Provide service to inspect conveyer tunnel for inhabitants

Job Location: Pleasanton, CA

Job Date (s): 12/8/2008

Progress Billing: No  
Final Billing: Yes

QUANTITY	DESCRIPTION	UOM	UNIT PRICE	EXTENDED PRICE
1	Provide service to inspect conveyer tunnel for inhabitants	ea.	2,270.60	2,270.60

THANK YOU FOR YOUR BUSINESS

INVOICE SUBTOTAL	\$2,270.60
TAX	n/a
TOTAL INVOICE	\$2,270.60

Currency: USD

OK To PAY  
Lee W. ~  
1/28/09  
113264.6330

  
Carlos Sanchez Project Manager

Direct Phone (510) 749-4138  
Fax (510) 749-4150

FED ID #: 91-1572532

A 1.5% per month finance charge will be assessed for all past due invoices to include the flat late fee amount.

CC: ACCOUNTING



JOB NUMBER: 39202		JOB TYPE: Services		WEEK ENDING: 12/14/08		CUSTOMER: Hanson Aggregates		PROJECT MANAGER: Carlos Sanchez															
LABOR CHARGES		Hourly Rates		12/08/08		12/09/08		12/10/08		12/11/08		12/12/08		12/13/08		12/14/08		Subtotal Hours					
Name	Position	Rate 1	Rate 2	Rate 3	R1	R2	R3	R1	R2	R3	R1	R2	R3	R1	R2	R3	R1	R2	R3	Rate 1	Rate 2	Rate 3	Weekly Total
Sanchez, Carlos	PM	\$85.00	\$85.00	\$85.00	8.0															8.0	0.0	0.0	\$680.00
Sanchez, Alberto	TE	\$42.00	\$57.00	\$72.00	7.0															7.0	0.0	0.0	\$294.00
Contreras, Francisco	TE	\$42.00	\$57.00	\$72.00	7.0															7.0	0.0	0.0	\$294.00
Per diem per person - Food		\$40.00																		0.0		\$0.00	
Per diem per person - Lodging		\$85.00																		0.0		\$0.00	
Weekly Total Labor Charges: \$1,268.00																							
EQUIPMENT CHARGES				12/08/08		12/09/08		12/10/08		12/11/08		12/12/08		12/13/08		12/14/08							
Equipment Description	ID#	Rate	Unit	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Weekly Total
Truck, Gear, 2 ton to 5 ton	1215	\$220.00	Day	1																			\$220.00
Truck, Gear, less than 1 ton	1091	\$135.00	Day	1																			\$135.00
LEL/O2 Meter	8082	\$100.00	Day	1																			\$100.00
Light, Portable, explosion-proof	9103-10	\$44.00	Day	1																			\$44.00
Digital Camera	4133	\$25.00	Day	1																			\$25.00
Cellular Phone/Radios	700	\$25.00	Day	2																			\$50.00
Harness/Lanyard/Safety Line	9085-H	\$25.00	Day	3																			\$75.00
Harness/Lanyard/Safety Line	7112	\$25.00	Day	2																			\$50.00
SCBA	SCBA-30	\$125.00	Day	1																			\$125.00
Weekly Total Equipment Charges: \$824.00																							
MATERIAL CHARGES				12/08/08		12/09/08		12/10/08		12/11/08		12/12/08		12/13/08		12/14/08							
Material Description	ID#	Rate	Unit	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Weekly Total
Protective Gear Level D	432	\$30.00	Each	3																			\$90.00
Tyvek Suit, disp or safety vest	425	\$8.00	Each	1																			\$8.00
Mileage 1215	M1215	\$0.65	Each	62																			\$40.30
Mileage 1091	M1091	\$0.65	Each	62																			\$40.30
Weekly Total Material Charges: \$178.60																							
OUTSIDE SERVICES - Cost Plus 20%				12/08/08		12/09/08		12/10/08		12/11/08		12/12/08		12/13/08		12/14/08							
Service Description	Vendor Name	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Weekly Total
																							\$0.00
Weekly Total Outside Services: \$0.00																							
TRANSPORTATION & DISPOSAL - Per Bid				12/08/08		12/09/08		12/10/08		12/11/08		12/12/08		12/13/08		12/14/08							
Service Description	Vendor Name	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Bid	Weekly Total
																							\$0.00
Weekly Total Transportation & Disposal Charges: \$0.00																							
Weekly Total Charges: \$2,270.60																							

Project Manager's Approval: 

# DAILY WORK REPORT

Page 1 of 1

Date: 12/08/08

Project No.: 39207

Customer PO/Project No: #10344

Customer: HANSEN AGGREGATES

# WEST REGION

Work  
Description:

PERFORMED I.D.

## OF CONVEYER

Customer Phone: (925) 244-6584 ATT:LEE

Job Name/Location: PLEASANTON, CA

TUNNEL FOR

## TRANSIENTS

## LABOR

[illegible]

## EQUIPMENT

Unit #	Qty	UOM	NRC Equipment
1215	1	DAY	GCAR TRUCK FSD
1091	1	DAY	PICK-UP TRUCK
8082	1	EA	LEL METER
1103-10	1	EA	X-PROF FLASHLIGHT
4133	1	EA	DIGITAL CAMERA
700	2	EA	2WAY RADIOS
M1215	62	EA	MILEAGE #1215
M1091	62	EA	MILEAGE #1091

## MATERIALS

[illegible]

**OTHER** (Add'l Personnel, Add'l Equipment, Add'l Materials, Outside Services, Manifest #, Disposal Info, etc.)

ID	Description	Qty	UOM
	ENTERED CONVEYER BELT TUNNEL TO PERFORM INSPECTION OF POSSIBLE TRANSIENT OCCUPANTS INSIDE TUNNEL. PERFORMED PHOTO DOCUMENTATION.		

## ACKNOWLEDGEMENT

**NRC REPRESENTATIVE SIGNATURE**

CAPIOS Sanchez

---

PRINTED NAME / TITLE

Response Manager

~~CUSTOMER REPRESENTATIVE SIGNATURE~~

~~PRINTED NAME / TITLE~~

**APPENDIX C**

**2008 Waste Handling Documentation**

**(LFR Appendix C)**

Date: 06/27/06

## Non-Waste Hazardous Materials Inventory Statement

Livermore-Pleasanton Fire Department

Business Name: HANSON AGGREGATES MID PACIFIC, INC., 3000 Busch Road, Pleasanton, CA 94566 (Same as Facility Name or DBA)						Type of Report on This Page: <input type="checkbox"/> Add; <input type="checkbox"/> Delete; <input checked="" type="checkbox"/> Revise			Page ____ of ____ (One page per building or area)						
Chemical Location: Lube Shed (Building/Storage Area)			EPCRA Confidential Location? <input type="checkbox"/> Yes; <input checked="" type="checkbox"/> No Trade Secret Information? <input type="checkbox"/> Yes; <input checked="" type="checkbox"/> No			Facility ID # (Agency Use Only)									
1.	2.	3.	4.			5.	6.			7.	8.		9.		
Fire Code Haz. Class	Map and Grid or Location Code	Common Name	Hazardous Components			Type and Physical State	Total Quantities On-site			Units	Storage Codes		Hazard Categories		
			Chemical Component Name	% Wt.	EHS	CAS No.	Max. Daily	Average Daily	Largest Cont.		Storage Pressure	Storage Temp.			
CLIII -B, IRR	Map A L-10	Motor Oil 15W-40	Petroleum Hydrocarbons		<input type="checkbox"/>	N/A				<input checked="" type="checkbox"/> gallons <input type="checkbox"/> pounds <input type="checkbox"/> cu. feet <input type="checkbox"/> tons	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb. <input type="checkbox"/> cryogenic	<input type="checkbox"/> fire <input type="checkbox"/> reactive <input type="checkbox"/> pressure release <input type="checkbox"/> acute health <input checked="" type="checkbox"/> chronic health <input type="checkbox"/> radioactive		
			<i>Clay Ton</i>		<input type="checkbox"/>			<input type="checkbox"/> pure <input checked="" type="checkbox"/> mixture	110					85	55
					<input type="checkbox"/>			<input type="checkbox"/> solid <input checked="" type="checkbox"/> liquid <input type="checkbox"/> gas	Curies: (If radioactive) N/A					Days On Site: 365	Storage Container: D
			CAS No.: 8002-05-9	<input type="checkbox"/> EHS											
CLIII -B, IRR	Map A L-9	Gear Lube 85W-140	Petroleum Hydrocarbons		<input type="checkbox"/>	N/A				<input checked="" type="checkbox"/> gallons <input type="checkbox"/> pounds <input type="checkbox"/> cu. feet <input type="checkbox"/> tons	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb. <input type="checkbox"/> cryogenic	<input type="checkbox"/> fire <input type="checkbox"/> reactive <input type="checkbox"/> pressure release <input type="checkbox"/> acute health <input checked="" type="checkbox"/> chronic health <input type="checkbox"/> radioactive		
			<i>Sand wet mix</i>		<input type="checkbox"/>			<input type="checkbox"/> pure <input checked="" type="checkbox"/> mixture	110					85	55
					<input type="checkbox"/>			<input type="checkbox"/> solid <input checked="" type="checkbox"/> liquid <input type="checkbox"/> gas	Curies: (If radioactive) N/A					Days On Site: 365	Storage Container: D
			CAS No.: N/A	<input type="checkbox"/> EHS											
CLIII -B, IRR	Map A L-10	Transmission Fluid 50W	Petroleum Hydrocarbons		<input type="checkbox"/>	N/A				<input checked="" type="checkbox"/> gallons <input type="checkbox"/> pounds <input type="checkbox"/> cu. feet <input type="checkbox"/> tons	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb. <input type="checkbox"/> cryogenic	<input type="checkbox"/> fire <input type="checkbox"/> reactive <input type="checkbox"/> pressure release <input type="checkbox"/> acute health <input checked="" type="checkbox"/> chronic health <input type="checkbox"/> radioactive		
			<i>Clay Ton</i>		<input type="checkbox"/>			<input type="checkbox"/> pure <input checked="" type="checkbox"/> mixture	110					85	55
					<input type="checkbox"/>			<input type="checkbox"/> solid <input checked="" type="checkbox"/> liquid <input type="checkbox"/> gas	Curies: (If radioactive) N/A					Days On Site: 365	Storage Container: D
			CAS No.: N/A	<input type="checkbox"/> EHS											
CLIII -B, IRR	Map A M-10	Red Grease 2	Petroleum Hydrocarbons		<input type="checkbox"/>	N/A				<input checked="" type="checkbox"/> gallons <input type="checkbox"/> pounds <input type="checkbox"/> cu. feet <input type="checkbox"/> tons	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb. <input type="checkbox"/> cryogenic	<input type="checkbox"/> fire <input type="checkbox"/> reactive <input type="checkbox"/> pressure release <input type="checkbox"/> acute health <input checked="" type="checkbox"/> chronic health <input type="checkbox"/> radioactive		
			<i>Sand wet mix</i>		<input type="checkbox"/>			<input type="checkbox"/> pure <input checked="" type="checkbox"/> mixture	110					85	55
					<input type="checkbox"/>			<input type="checkbox"/> solid <input checked="" type="checkbox"/> liquid <input type="checkbox"/> gas	Curies: (If radioactive) N/A					Days On Site: 365	Storage Container: D
			CAS No.: N/A	<input type="checkbox"/> EHS											
CLIII -B, IRR	Map A N-10	Lube Oil 30W	Petroleum Hydrocarbons		<input type="checkbox"/>	N/A				<input checked="" type="checkbox"/> gallons <input type="checkbox"/> pounds <input type="checkbox"/> cu. feet <input type="checkbox"/> tons	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb. <input type="checkbox"/> cryogenic	<input type="checkbox"/> fire <input type="checkbox"/> reactive <input type="checkbox"/> pressure release <input type="checkbox"/> acute health <input checked="" type="checkbox"/> chronic health <input type="checkbox"/> radioactive		
			<i>Clay Ton</i>		<input type="checkbox"/>			<input type="checkbox"/> pure <input checked="" type="checkbox"/> mixture	110					85	55
					<input type="checkbox"/>			<input type="checkbox"/> solid <input checked="" type="checkbox"/> liquid <input type="checkbox"/> gas	Curies: (If radioactive) N/A					Days On Site: 365	Storage Container: D
			CAS No.: N/A	<input type="checkbox"/> EHS											
CLII, IRR	Map A N-10	Kerosene	Petroleum Hydrocarbons		<input type="checkbox"/>	N/A				<input checked="" type="checkbox"/> gallons <input type="checkbox"/> pounds <input type="checkbox"/> cu. feet <input type="checkbox"/> tons	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> ambient <input type="checkbox"/> > amb. <input type="checkbox"/> < amb. <input type="checkbox"/> cryogenic	<input checked="" type="checkbox"/> fire <input type="checkbox"/> reactive <input type="checkbox"/> pressure release <input type="checkbox"/> acute health <input checked="" type="checkbox"/> chronic health <input type="checkbox"/> radioactive		
			<i>Sand wet mix</i>		<input type="checkbox"/>			<input type="checkbox"/> pure <input checked="" type="checkbox"/> mixture	110					55	55
					<input type="checkbox"/>			<input type="checkbox"/> solid <input checked="" type="checkbox"/> liquid <input type="checkbox"/> gas	Curies: (If radioactive) N/A					Days On Site: 365	Storage Container: D
			CAS No.: 8000-20-6	<input type="checkbox"/> EHS											

* Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon	Q	Rail Car
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	R	Other		
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin				

If EPCRA, sign below:

Date: 06/27/06

## Non-Waste Hazardous Materials Inventory Statement

Livermore-Pleasanton Fire Department

Business Name: HANSON AGGREGATES MID PACIFIC, INC., 3000 Busch Road, Pleasanton, CA 94566 (Same as Facility Name or DBA)						Type of Report on This Page: <input type="checkbox"/> Add; <input type="checkbox"/> Delete; <input checked="" type="checkbox"/> Revise			Page ____ of ____ (One page per building or area)					
Chemical Location: Lube Shed, Maintenance Shop (Building/Storage Area)			EPCRA Confidential Location? <input type="checkbox"/> Yes; <input checked="" type="checkbox"/> No Trade Secret Information? <input type="checkbox"/> Yes; <input checked="" type="checkbox"/> No			Facility ID # (Agency Use Only)								
1. Fire Code Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components			5. Type and Physical State	6. Total Quantities On-site			7. Units	8. Storage Codes		9. Hazard Categories	
			Chemical Component Name	% Wt.	EHS	CAS No.	Max. Daily	Average Daily	Largest Cont.		Storage Pressure	Storage Temp.		
CLIII -B, IRR	Map A K-10	Anti-freeze	Ethylene glycol		<input type="checkbox"/>	N/A	<input type="checkbox"/> pure	110	110	55	<input checked="" type="checkbox"/> gallons	<input checked="" type="checkbox"/> ambient	<input checked="" type="checkbox"/> ambient	<input type="checkbox"/> fire
			Clayton		<input type="checkbox"/>		<input checked="" type="checkbox"/> mixture				<input type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive
					<input type="checkbox"/>		<input type="checkbox"/> solid	Curies: (If radioactive) N/A	Days On Site: 365	Storage Container: D	<input type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> pressure release
			CAS No.: 107-21-1	<input type="checkbox"/> EHS		<input type="checkbox"/> liquid				<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input checked="" type="checkbox"/> acute health	
CLIII -B, IRR	Map A M-9	Hydraulic Oil	Petroleum Hydrocarbons		<input type="checkbox"/>	N/A	<input type="checkbox"/> pure	110	55	55	<input checked="" type="checkbox"/> gallons	<input checked="" type="checkbox"/> ambient	<input checked="" type="checkbox"/> ambient	<input type="checkbox"/> fire
			Clayton		<input type="checkbox"/>		<input type="checkbox"/> mixture				<input type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive
					<input type="checkbox"/>		<input type="checkbox"/> solid	Curies: (If radioactive) N/A	Days On Site: 365	Storage Container: D	<input type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> pressure release
			CAS No.: 107-21-1	<input type="checkbox"/> EHS		<input type="checkbox"/> liquid				<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input checked="" type="checkbox"/> acute health	
CLII, IRR	Map A M-10	Diesel Fuel	Petroleum Hydrocarbons		<input type="checkbox"/>	N/A	<input type="checkbox"/> pure	220	55	55	<input checked="" type="checkbox"/> gallons	<input checked="" type="checkbox"/> ambient	<input checked="" type="checkbox"/> ambient	<input checked="" type="checkbox"/> fire
			used up		<input type="checkbox"/>		<input type="checkbox"/> mixture				<input type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive
					<input type="checkbox"/>		<input type="checkbox"/> solid	Curies: (If radioactive) N/A	Days On Site: 365	Storage Container: D	<input type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> pressure release
			CAS No.: 107-21-1	<input type="checkbox"/> EHS		<input type="checkbox"/> liquid				<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input checked="" type="checkbox"/> acute health	
OXY, NFCG	Map A D-4	Oxygen	Oxygen		<input type="checkbox"/>	N/A	<input type="checkbox"/> pure	900	600	300	<input type="checkbox"/> gallons	<input type="checkbox"/> ambient	<input checked="" type="checkbox"/> ambient	<input type="checkbox"/> fire
			returned to Vender		<input type="checkbox"/>		<input type="checkbox"/> mixture				<input checked="" type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive
					<input type="checkbox"/>		<input type="checkbox"/> solid	Curies: (If radioactive) N/A	Days On Site: 365	Storage Container: L	<input checked="" type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> pressure release
			CAS No.: 7782-44-7	<input type="checkbox"/> EHS		<input type="checkbox"/> liquid				<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input checked="" type="checkbox"/> acute health	
FG, UR2	Map A D-4	Acetylene	Acetylene		<input type="checkbox"/>	N/A	<input type="checkbox"/> pure	900	600	300	<input type="checkbox"/> gallons	<input type="checkbox"/> ambient	<input checked="" type="checkbox"/> ambient	<input checked="" type="checkbox"/> fire
			returned to Vender		<input type="checkbox"/>		<input type="checkbox"/> mixture				<input checked="" type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive
					<input type="checkbox"/>		<input type="checkbox"/> solid	Curies: (If radioactive) N/A	Days On Site: 365	Storage Container: L	<input checked="" type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> pressure release
			CAS No.: 74-86-2	<input type="checkbox"/> EHS		<input type="checkbox"/> liquid				<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input checked="" type="checkbox"/> acute health	
NFCG	Map A D-4	Carbon dioxide (welding gas)	Carbon dioxide		<input type="checkbox"/>	N/A	<input type="checkbox"/> pure	900	600	300	<input type="checkbox"/> gallons	<input type="checkbox"/> ambient	<input checked="" type="checkbox"/> ambient	<input type="checkbox"/> fire
			returned to Vender		<input type="checkbox"/>		<input type="checkbox"/> mixture				<input checked="" type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive
					<input type="checkbox"/>		<input type="checkbox"/> solid	Curies: (If radioactive) N/A	Days On Site: 365	Storage Container: L	<input checked="" type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input checked="" type="checkbox"/> pressure release
			CAS No.: 124-39-9	<input type="checkbox"/> EHS		<input type="checkbox"/> liquid				<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input checked="" type="checkbox"/> acute health	

\* Code Storage Type  
A Aboveground Tank  
B Belowground Tank  
C Tank Inside Building

Code Storage Type  
D Steel Drum  
E Plastic/Non-metallic Drum  
F Can

Code Storage Type  
G Carboy  
H Silo  
I Fiber Drum

Code Storage Type  
J Bag  
K Box  
L Cylinder

Code Storage Type  
M Glass Bottle or Jug  
N Plastic Bottle or Jug  
O Tote Bin

Code Storage Type  
P Tank Wagon  
Q Rail Car  
R Other

If EPCRA, sign below:

Date: 06/27/06

# Hazardous Waste Inventory Statement

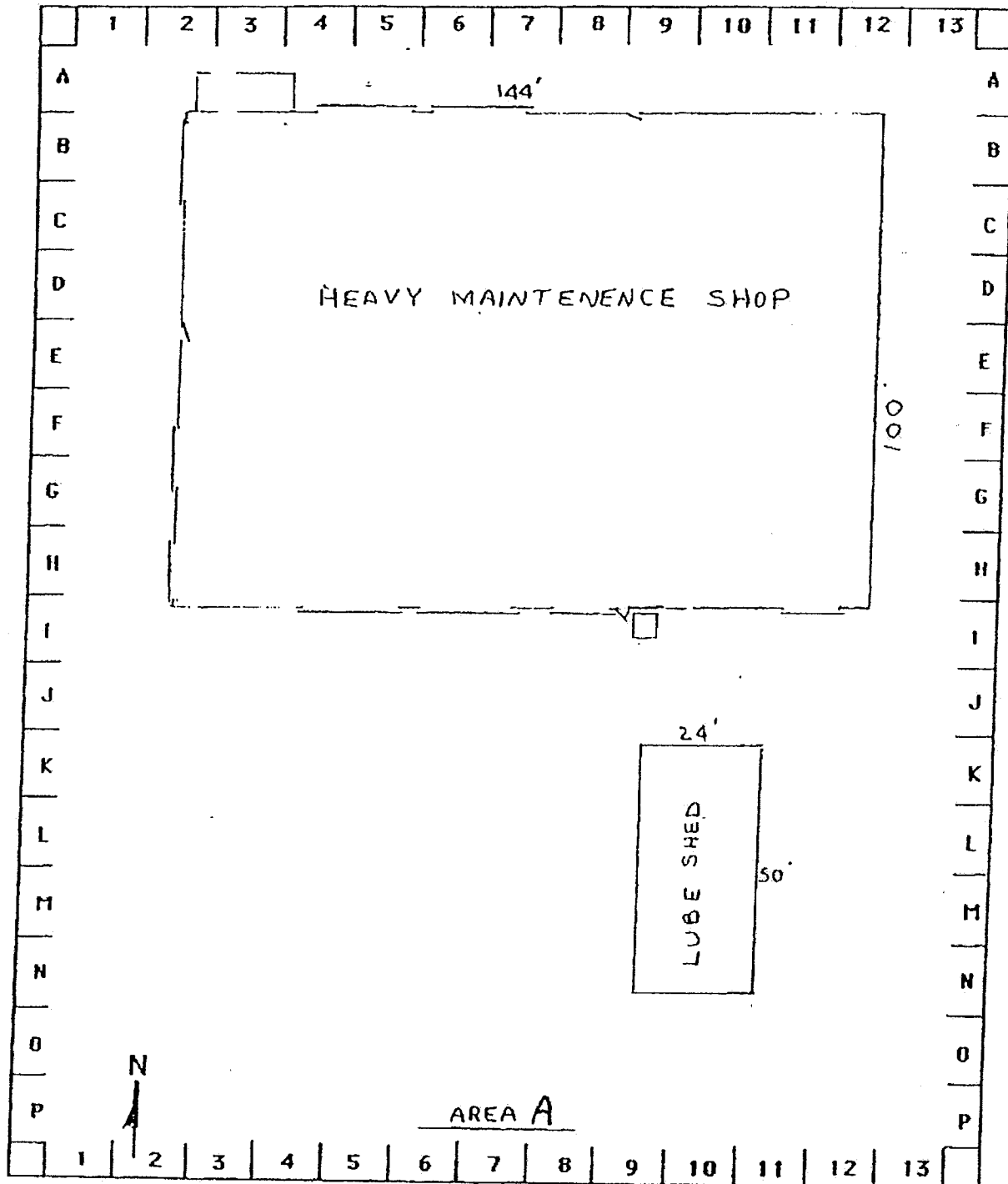
Livermore-Pleasanton Fire Department

<b>Business Name:</b> HANSON AGGREGATES MID PACIFIC, INC., 3000 Busch Road, Pleasanton, CA 94566 (Same as Facility Name or DBA)										<b>Type of Report on This Page:</b> <input type="checkbox"/> Add; <input type="checkbox"/> Delete; <input checked="" type="checkbox"/> Revise				<b>Page</b> ____ <b>of</b> ____ (One page per building or area)			
<b>Chemical Location:</b> Heavy Maintenance Shop (Building/Storage Area)				<b>EPCRA Confidential Location?</b> <input type="checkbox"/> Yes; <input checked="" type="checkbox"/> No <b>Trade Secret Information?</b> <input type="checkbox"/> Yes; <input checked="" type="checkbox"/> No				<b>Facility ID #</b> (Agency Use Only)									
1.	2.	3.	4.			5.	6.			7.	8.	9.		10.			
Fire Code Haz. Class	Map and Grid or Location Code	Waste Stream Name	Chemical Component Name	% Wt.	EHS	CAS No.	Type and Physical State	Max. Daily	Average Daily	Largest Cont.	Annual Waste Amount	Units	Storage Pressure	Storage Temp.	Hazard Categories		
CLIII -B, IRR	Map A I-9	Drain Oil	Petroleum hydrocarbons		<input type="checkbox"/>	8002-05-9	<input checked="" type="checkbox"/> waste	400	100	300	4,400	<input checked="" type="checkbox"/> gallons	<input checked="" type="checkbox"/> ambient	<input checked="" type="checkbox"/> ambient	<input type="checkbox"/> fire		
			<i>evergreen</i>		<input type="checkbox"/>		<input type="checkbox"/> solid	<i>Curies:</i>	<i>Days On Site:</i>	<i>Storage Container:</i>	<i>State Waste Code:</i>	<input type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive		
			<i>picked up</i>		<input type="checkbox"/>		<input checked="" type="checkbox"/> liquid	(If radioactive)	365	A		<input type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input type="checkbox"/> pressure release		
					<input type="checkbox"/>		<input type="checkbox"/> gas	N/A				<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input checked="" type="checkbox"/> acute health		
CLIII -B, IRR	Map A H-8	Oil Filters	N/A		<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/> waste	3	1	55	17	<input checked="" type="checkbox"/> gallons	<input checked="" type="checkbox"/> ambient	<input checked="" type="checkbox"/> ambient	<input type="checkbox"/> fire		
			<i>Big SK</i>		<input type="checkbox"/>		<input type="checkbox"/> solid	<i>Curies:</i>	<i>Days On Site:</i>	<i>Storage Container:</i>	<i>State Waste Code:</i>	<input type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive		
			<i>enterprises</i>		<input type="checkbox"/>		<input checked="" type="checkbox"/> liquid	(If radioactive)	365	F		<input type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input type="checkbox"/> pressure release		
			<i>800 479-7993</i>		<input type="checkbox"/>		<input type="checkbox"/> gas	N/A				<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input checked="" type="checkbox"/> acute health		
WRI, C	Map A H-10	Batteries	Sulfuric Acid	80	<input type="checkbox"/>	7664-93-9	<input checked="" type="checkbox"/> waste	6	2	N/A	50	<input type="checkbox"/> gallons	<input checked="" type="checkbox"/> ambient	<input checked="" type="checkbox"/> ambient	<input type="checkbox"/> fire		
			Water	20	<input type="checkbox"/>		<input type="checkbox"/> solid	<i>Curies:</i>	<i>Days On Site:</i>	<i>Storage Container:</i>	<i>State Waste Code:</i>	<input type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive		
			<i>cores returned to P.H.C.</i>		<input type="checkbox"/>		<input checked="" type="checkbox"/> liquid	(If radioactive)	365	R		<input type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input type="checkbox"/> pressure release		
					<input type="checkbox"/>		<input type="checkbox"/> gas	N/A				<input type="checkbox"/> tons EACH	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input type="checkbox"/> acute health		
CLIII -B, IRR	Map A I-10	Anti-freeze	Ethylene glycol		<input type="checkbox"/>	107-21-1	<input checked="" type="checkbox"/> waste	80	40	55	500	<input checked="" type="checkbox"/> gallons	<input checked="" type="checkbox"/> ambient	<input checked="" type="checkbox"/> ambient	<input type="checkbox"/> fire		
			<i>evergreen</i>		<input type="checkbox"/>		<input type="checkbox"/> solid	<i>Curies:</i>	<i>Days On Site:</i>	<i>Storage Container:</i>	<i>State Waste Code:</i>	<input type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive		
			<i>picked up</i>		<input type="checkbox"/>		<input checked="" type="checkbox"/> liquid	(If radioactive)	365	A		<input type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input type="checkbox"/> pressure release		
					<input type="checkbox"/>		<input type="checkbox"/> gas	N/A				<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input checked="" type="checkbox"/> acute health		
					<input type="checkbox"/>		<input checked="" type="checkbox"/> waste					<input type="checkbox"/> gallons	<input type="checkbox"/> ambient	<input type="checkbox"/> ambient	<input type="checkbox"/> fire		
					<input type="checkbox"/>		<input type="checkbox"/> solid	<i>Curies:</i>	<i>Days On Site:</i>	<i>Storage Container:</i>	<i>State Waste Code:</i>	<input type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive		
					<input type="checkbox"/>		<input checked="" type="checkbox"/> liquid	(If radioactive)				<input type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input type="checkbox"/> pressure release		
					<input type="checkbox"/>		<input type="checkbox"/> gas					<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input type="checkbox"/> acute health		
					<input type="checkbox"/>		<input checked="" type="checkbox"/> waste					<input type="checkbox"/> gallons	<input type="checkbox"/> ambient	<input type="checkbox"/> ambient	<input type="checkbox"/> fire		
					<input type="checkbox"/>		<input type="checkbox"/> solid	<i>Curies:</i>	<i>Days On Site:</i>	<i>Storage Container:</i>	<i>State Waste Code:</i>	<input type="checkbox"/> pounds	<input type="checkbox"/> > amb.	<input type="checkbox"/> > amb.	<input type="checkbox"/> reactive		
					<input type="checkbox"/>		<input checked="" type="checkbox"/> liquid	(If radioactive)				<input type="checkbox"/> cu. feet	<input type="checkbox"/> < amb.	<input type="checkbox"/> < amb.	<input type="checkbox"/> pressure release		
					<input type="checkbox"/>		<input type="checkbox"/> gas					<input type="checkbox"/> tons	<input type="checkbox"/> cryogenic	<input type="checkbox"/> cryogenic	<input type="checkbox"/> acute health		

* <b>Code</b> <b>Storage Type</b>	<b>Code</b> <b>Storage Type</b>	<b>Code</b> <b>Storage Type</b>	<b>Code</b> <b>Storage Type</b>	<b>Code</b> <b>Storage Type</b>	<b>Code</b> <b>Storage Type</b>
A Aboveground Tank	D Steel Drum	G Carboy	J Bag	M Glass Bottle or Jug	P Tank Wagon
B Belowground Tank	E Plastic/Nonmetallic Drum	H Silo	K Box	N Plastic Bottle or Jug	Q Rail Car
C Tank Inside Building	F Can	I Fiber Drum	L Cylinder	O Tote Bin	R Other

If EPCRA, sign below:

# HAZARDOUS MATERIALS SITE MAP A



HEAVY MAINT. SHOP & LUBE STORAGE SHED

AREA A

BUSINESS NAME	HANSON AGGREGATES	DATE
ADDRESS	3000 BUSCH ROAD, PLEASANTON	PAGE ____ OF ____

1" = 30'



# Evergreen Environmental Services

dedicated to the protection of the environment

## WORK ORDER/SERVICE AGREEMENT

Nº 464650

To schedule a pickup, call

800-596-9455

Send payment to:

Evergreen Oil, Inc.

P.O. BOX 30517

Sales Order # 181333

6880 Smith Ave., Newark, CA EPA# CAD982413262

16540 S. San Pedro St., Carson, CA EPA# CAD982413262

Los Angeles, CA 90030-0517

Date: 7 July 2008

### GENERATOR/JOB LOCATION

### BILLING INFORMATION

NAME Hanson Aggregate S		NAME		CASH <input type="checkbox"/> CHECK <input type="checkbox"/>	
ADDRESS 3000 Busch Rd.		ADDRESS		#	
CITY Pleasanton, Ca	STATE Ca	ZIP 94566	CO. ALA	CITY	STATE
PHONE NO. 925 846-8800	PHONE NO.		PROFILE NO.		CUSTOMER EPA ID NO. AL000032095

PRODUCT	WASTE CODE	MANIFEST NUMBER	QUANTITY	UNITS	PRICE	AMOUNT
Used oil, Non-RCRA Hazardous Lubricating	CA221	003853188	450	Gal.	Contract	
Waste, Liquid Industrial	CA221			Gal.		
Used Automotive Antifreeze, Non-RCRA Hazardous Waste Liquid	CA134			Gal.		
RQ Waste Combustible Liquid, N.O.S. NA 1993 III (Oil contaminated with halogens)	CA221 F001/F002			Gal.		
Oil & Water, Non-RCRA Hazardous Waste Liquid	CA221			Gal.		
Waste Solids and Sludges				Gal.		
Wash Out				Each		
Drained Used Oil Filters				Drum		
Non-RCRA Hazardous Waste Solids (oily debris)	CA223			Drum		
Empty Drums				Drum		
Transportation				Hrs.		
Non Hazardous Water				Gal.		
Glycol Bulk 50/50				Gal.		
Glycol Bulk Conc.				Gal.		
TEST: <input type="checkbox"/> Clor D Tech 4000 ppm <input type="checkbox"/> Clor D Tech 1000 <input type="checkbox"/> Pass <input type="checkbox"/> Fail <input type="checkbox"/> Halogen Detector/Flame Test <input type="checkbox"/> Pass <input type="checkbox"/> Fail						
Field Service Work Description:						Total Charges
Other:						
Other:						
Vacuum Services Time						
Out of Yard _____ On Site _____ Off Site _____ Off Load Start _____ Off Load End _____ Return to Yard _____						

TSDE

☒ Consolidated Manifest

<input checked="" type="checkbox"/> Evergreen Oil, Inc. 6880 Smith Ave. Newark, CA 94560 CAD980887418	<input type="checkbox"/> Evergreen Env. Svc. Road 30B Davis, CA 95616 CAD982446874	<input type="checkbox"/> Evergreen Env. Svc. 4139 N. Valentine Fresno, CA 93722 CAD982446882	<input type="checkbox"/> AJS Filter 15131 Clark Ave. Industry, CA 91745 CAD000097432
<input type="checkbox"/> Evergreen Env. Svc. 16604 S. San Pedro Carson, CA 90746 CAD981696420	<input type="checkbox"/> Evergreen Env. Svc. 745 A West Betteravia Santa Maria, CA 93454 CAD982446858	<input type="checkbox"/> CFR 944 E. Slauson Ave. Los Angeles, CA 90011 CAL000110021	<input type="checkbox"/> CFR 33210 Western Union City, CA 94587 CAL000091507
		<input type="checkbox"/> Greenleaf Env. Svc. 3474 Toyon Circle Valley Springs, CA 95352 CAL000214411	

Source: ☒ Collection Station ☐ Government  
☐ Marine ☐ Agricultural ☐ Industrial

Generator certifies that it has established a program to reduce the volume or quantity & toxicity of the hazardous waste to the degree determined by generator to be economically practicable.

I hereby certify that I have read and have the authority to bind the above listed generator to the terms on the reverse side of this form.

Retain sample # (7) tank + drums

### IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR OIL.

Per California Health and Safety Code Section 25250.9, Evergreen hereby advises customer that customer's shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of used oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to meet those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requirements, engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used oil management standards and not these more stringent requirements. This notification is for information purposes only.

*Mary Galt*  
Driver Signature

Print Name

one 7-7-08  
Route # Date

*Carl Stacker*  
Generator's Signature Print Name Date





# Evergreen Environmental Services

Containerized Services

dedicated to the protection of the environment

To schedule a pickup, call

Send payment to:

No 26414

800-596-9455

Evergreen Oil, Inc.

P.O. BOX 30517

6880 Smith Ave., Newark, CA EPA# CAD982413262

16540 S. San Pedro St., Carson, CA EPA# CAD982413262 Los Angeles, CA 90030-0517

Sales Order #

Date: 07/08/08

## GENERATOR/JOB LOCATION

## BILLING INFORMATION

NAME <b>HANSON AGGREGATES</b>		NAME <b>HANSON AGGREGATES</b>		CASH <input type="checkbox"/> CHECK <input type="checkbox"/>	
ADDRESS <b>3000 BUSCH RD</b>		ADDRESS <b>3000 BUSCH RD</b>		CUSTOMER CODE NO. <b>KASA 05</b>	
CITY <b>PLEASANTON</b>	STATE <b>CA</b>	ZIP <b>94566</b>	CO. <b>CA</b>	CITY <b>PLEASANTON</b>	STATE <b>CA</b>
PHONE NO. <b>(925) 426-4170</b>	PHONE NO. <b>(925) 426-4170</b>		PROFILE NO. <b>VARIOUS</b>		CUSTOMER EPA ID NO. <b>CAL 000 032 095</b>

PRODUCT	WASTE CODE	MANIFEST NUMBER	QUANTITY	UNITS	PRICE	AMOUNT
Waste Latex Paint (Non-RCRA)						
Waste Latex Paint (Non-RCRA)						
Waste Paint Related (Flammables oil based)	213	002588344	1	DF	\$145.00	\$145.00
Waste Paint Related (Flammables oil based)						
Waste Aerosols Cans						
Non-RCRA Hazardous Waste, Solid (Soil, Debris contaminated with petroleum hydrocarbons)	223	002588344	4	DM	\$195 <sup>00</sup> /EA	\$780.00
Non-RCRA Hazardous Waste, Solid (Soil, Debris contaminated with petroleum hydrocarbons) (GREASE)	352	002588344	5	DM	\$220/EA	\$1,100.00
Waste Corrosive Liquids, n.o.s.	122	002588344	1	DF	\$215.00	\$215.00
Waste Flammable Liquids, n.o.s.						
Waste Flammable Liquids, n.o.s.						
Non-RCRA Hazardous Waste, Liquid	223	002588344	1	DM	\$195.00	\$195.00
Non-RCRA Hazardous Waste, Liquid (LP)	223	002588344	1	DM	\$195.00	\$195.00
Waste Toxic Liquids or Solids (Class 9)						
Waste Oxidizing Liquids or Solids						
Drained Used Oil Filters						
Empty Drums			1415	DM	\$35/EA	<del>\$496.00</del> \$525 <sup>00</sup>
Non Hazardous Water						
Non Hazardous Water						
Non Hazardous Solids						
Non Hazardous Solids						
Glycol Bulk 50/50						
Glycol Bulk Conc.						
MERCURY	141	002588344	1	DF	\$245.00	\$245.00
LABOR, MATERIAL & SUPPLIES					\$1,110.00	\$1,110.00

## TSDF

<input checked="" type="checkbox"/> Evergreen Oil, Inc. 6880 Smith Ave. Newark, CA 94560 CAD980887418	<input type="checkbox"/> CFR 33210 Western Union City, CA 94587 CAL000091507	<input type="checkbox"/>
--	---	--------------------------

## TOTAL CHARGES

~~\$4,475.00~~  
\$4,510<sup>00</sup>  
Field Service DM

Source: ☐ Collection Station ☐ Government  
☐ Marine ☐ Agricultural ☐ Industrial

Generator certifies that it has established a program to reduce the volume or quantity & toxicity of the hazardous waste to the degree determined by generator to be economically practicable.

I hereby certify that I have read and have the authority to bind the above listed generator to the terms on the reverse side of this form.

Retain sample #

## IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR OIL.

Per California Health and Safety Code Section 25250.9, Evergreen hereby advises customer that customer's shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of used oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to meet those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requirements, engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used oil management standards and not these more stringent requirements. This notification is for information purposes only.

Driver Signature

Print Name

Route #

Date

Generator's Signature

Print Name

Date

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number BAL000032095	2. Page 1 of 2	3. Emergency Response Phone 800-474-9300	4. Manifest Tracking Number 002588344 JJK						
5. Generator's Name and Mailing Address Hanson Aggregates 925-426-4170 3000 Bush Rd. Pleasanton Ca 94566			Generator's Site Address (if different than mailing address)								
6. Transporter 1 Company Name Evergreen Environmental Services			U.S. EPA ID Number CAD987413262								
7. Transporter 2 Company Name			U.S. EPA ID Number								
8. Designated Facility Name and Site Address Evergreen Oil Inc. 510-795-4400 6880 Smith Ave Newark Ca. 94560			U.S. EPA ID Number CAD980887418								
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity		12. Unit Wt./Vol.		13. Waste Codes	
				No. Type							
1. Waste, Mercury, 8, 2809, III				001 DF		001		P		141 2009	
2. Waste, Corrosive Liquid, N.O.S. (Sodium Hydroxide, Seafood Waste)				001 DF		010		G		122 2002	
3. Non RCRA Hazardous Waste, Solid (Grease)				005 DM		1250		P		352 223	
4. Non RCRA Hazardous Waste, Solid (Debris in oil)				004 DM		0800		P		223	
14. Special Handling Instructions and Additional Information 961 ERG#172 963 ERG#171 962 ERG#154 964 ERG#171											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Officer's Printed/Typed Name Carl Stocke				Signature Carl Stocke				Month Day Year 7 8 08			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:											
17. Transporter Acknowledgment of Receipt of Materials											
Transporter 1 Printed/Typed Name Albert Hobson				Signature Albert Hobson				Month Day Year 7 8 08			
Transporter 2 Printed/Typed Name				Signature				Month Day Year			
18. Discrepancy											
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number											
Facility's Phone:											
18c. Signature of Alternate Facility (or Generator) Month Day Year											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. 2. 3. 4.											
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name Will Williams				Signature Will Williams				Month Day Year 10 7 08 10 8			

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number CAL 000 032 095		22. Page 2/2		23. Manifest Tracking Number 002588344JJK	
24. Generator's Name 925-426-4170 Hanson Aggregates 3000 Bush Rd. Pleasanton Ca. 94566		U.S. EPA ID Number					
25. Transporter _____ Company Name		U.S. EPA ID Number					
26. Transporter _____ Company Name		U.S. EPA ID Number					
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes	
		No.	Type				
	Non RCRA Hazardous Waste, liquid (Only Water)	001	DM	035	G	223	
	Non RCRA Hazardous Waste, liquid. (oil, Grease, Diesel)	001	DM	010	G	223	
	Waste, Paint Related material	001	DK	001	G	213	
X	3, UN1263, TL					2001	
32. Special Handling Instructions and Additional Information 2961 ERCH171 2963 ERCH128 2762 ERCH171							
TRANSPORTER	33. Transporter _____ Acknowledgment of Receipt of Materials		Signature		Month Day Year		
	Printed/Typed Name						
TRANSPORTER	34. Transporter _____ Acknowledgment of Receipt of Materials		Signature		Month Day Year		
	Printed/Typed Name						
DESIGNATED FACILITY	35. Discrepancy						
DESIGNATED FACILITY	36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						

GENERATOR NAME: HANSON AGGREGATES

MANIFEST NO. 000 705934 SUB  
MANIFEST PAGE/LINE# 9b-1PURSUANT TO 40 CFR 268.7(A), I HEREBY NOTIFY THAT THIS SHIPMENT CONTAINS  
WASTE RESTRICTED UNDER 40 CFR PART 268 LAND DISPOSAL RESTRICTIONS (LDR).A. GENERAL WASTE NOTIFICATION  
EPA WASTE CODES & LDR SUBCATEGORIES (IF ANY)  
D007 D008

TREATABILITY GROUP: NONWASTEWATERS

WASTE CONSTITUENT NOTIFICATION:

LEGEND  
NUMBER

CONSTITUENT

250  
258CADMIUM  
NICKELGENERATOR'S AUTHORIZED  
SIGNATURENAME & TITLE  
(PRINTED OR TYPED)

DATE

S-K PROFILE REFERENCE NUMBER: 40278603

CONTROL NUMBER: 200180067-8



Linda S. Adams  
Secretary for  
Environmental Protection

## Department of Toxic Substances Control

Maziar Movassaghi, Acting Director  
1001 "I" Street  
P.O. Box 806  
Sacramento, California 95812-0806



Arnold Schwarzenegger  
Governor

### Manifest Search Results

**Manifest :** 000703994SKS **Version # :** 1

Generator	Shipment Date	Receipt Date	Transporter 1	Transporter 2	TSDf	Alt -TSDf	Copy	Paired/ Matched
<u>CAL000032095</u>	20080708	20080722	<u>TXR000050930</u>	<u>OKD981588791</u>	<u>TXD077603371</u>		D	N / N

### Waste Stream Information:

State Waste	RCRA	Method	Tons	Containers	Type	Quantity	Unit
213	D008	H061	0.2000	2	DM	400.0000	P

Continuation  
Sheet No.

No Data Found

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.



Linda S. Adams  
Secretary for  
Environmental Protection

## Department of Toxic Substances Control

Maziar Movassaghi, Acting Director  
1001 "I" Street  
P.O. Box 806  
Sacramento, California 95812-0806



Arnold Schwarzenegger  
Governor

### EPA ID PROFILE

ID Number: **TXR000050930** Name : SAFETY-KLEEN SYSTEMS INC  
Status: ACTIVE Inactive Date: Record Entered: 06/03/2003 Last Updated: 06/03/2003  
County: UNKNOWN NAICS: 99999 SIC: 9999

	Name	Address	City	State	Zip Code	Phone
Location	SAFETY-KLEEN SYSTEMS INC	5400 LEGACY DR CLUSTER 11 B3	PLANO	TX	75024	
Mailing		5400 LEGACY DR CLUSTER 11 B3	PLANO	TX	75024	
Owner	SAFETY-KLEEN SYSTEMS INC	5400 LEGACY DR CLUSTER 11 B3	PLANO	TX	75024	8039336408
Operator/ Contact	JAMES DILLON	5400 LEGACY DR CLUSTER 11 B3	PLANO	TX	75024	8039336408

Based ONLY upon ID Number TXR000050930

Calif. Manifests ?	Non Calif. Manifests ?	Transporter Registration ?
YES	NO	ACTIVE

[California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type \(if available\)](#)  
are on the next page

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.



Linda S. Adams  
Secretary for  
Environmental Protection

## Department of Toxic Substances Control

Maziar Movassaghi, Acting Director  
1001 "I" Street  
P.O. Box 806  
Sacramento, California 95812-0806



Arnold Schwarzenegger  
Governor

### EPA ID PROFILE

ID Number: **OKD981588791** Name : TRIAD TRANSPORT INC  
Status: ACTIVE Inactive Date: Record Entered: 10/09/1987 Last Updated: 10/28/2004  
County: UNKNOWN NAICS: SIC:

	Name	Address	City	State	Zip Code	Phone
Location	TRIAD TRANSPORT INC	1630 DIESEL AVE	MCALESTER	OK	74502	
Mailing		PO BOX 1697	MCALESTER	OK	745020000	
Owner	JOHN TITSWORTH PRESIDENT	PO BOX 1697	MCALESTER	OK	745020000	0000000000
Operator/ Contact	DAVEY WILKETT VP	1630 DIESEL AVE	MC ALESTER	OK	745020000	9184264751

Based ONLY upon ID Number OKD981588791

Calif. Manifests ?	Non Calif. Manifests ?	Transporter Registration ?
YES	YES	ACTIVE

[California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type \(if available\)](#)  
are on the next page

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.



Linda S. Adams  
Secretary for  
Environmental Protection

## Department of Toxic Substances Control

Maziar Movassaghi, Acting Director  
1001 "I" Street  
P.O. Box 806  
Sacramento, California 95812-0806



Arnold Schwarzenegger  
Governor

### EPA ID PROFILE

ID Number: **TXD077603371** Name : SAFETY-KLEEN CORP DENTON  
Status: ACTIVE Inactive Date: Record Entered: 03/26/1997 Last Updated: 04/15/2003  
County: UNKNOWN NAICS: 311611 SIC: 0751

	Name	Address	City	State	Zip Code	Phone
Location	SAFETY-KLEEN CORP DENTON	1722 COOPER CREEK RD	DENTON	TX	762010000	
Mailing	PACIFIC COAST REGION	6000 88TH ST	SACRAMENTO	CA	95828	
Owner	SAFETY KLEEN SYSTEMS INC	1301 GERVAIS ST STE 300	COLUMBIA	SC	292017857	8476978460
Operator/ Contact	JON HAUSER	6306 FEDERAL BLVD	SAN DIEGO	CA	921140000	6195825420

Based ONLY upon ID Number TXD077603371

Calif. Manifests ?	Non Calif. Manifests ?	Transporter Registration ?
YES	YES	NO

**California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available)  
are on the next page**

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.



UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
		000000000000			000703994 SKS	
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)				
Generator's Phone:						
6. Transporter 1 Company Name		U.S. EPA ID Number				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address		U.S. EPA ID Number				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
	1. HAZARDOUS WASTE, CORROSIVE, LIQ. (HAZARDOUS WASTE, CORROSIVE, LIQ.)	2	DR	400	P	
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name		Signature			Month	Day Year
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____				
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature			Month	Day Year
Transporter 2 Printed/Typed Name		Signature			Month	Day Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name		Signature			Month	Day Year

## PLACEMENT FORM

T-321 P002/003 F-647

510-832-0668

FROM-Safety-Kleen Oakland

07-08-'08 13:32

2	0	9	6	9	9	4					
---	---	---	---	---	---	---	--	--	--	--	--

### GENERATOR LOCATION

150th Aggregate																								
00 Busch RD																								
NATION WATERS FOR LIME																								
SSATE																								
Kensington CA																								
TAX CODE																								
15610-																								

DATE PLACED	SALES REP NO.	<input type="checkbox"/> BLANKET	<input type="checkbox"/> TEMPORARY
8-08	43365D	CUSTOMER'S P.O. NUMBER	

[illegible]

## AL-SERVICE/PRODUCTS

PA-TRANSPORTER 1 ID NO.	USE PA-TRANSPORTER 2 ID NO.	GENERAL USE PA-TRANSPORTER ID NO.	PA-TRANSPORTER 3 ID NO.
	TXR0000050930	CAL000032095	

US DOT DESCRIPTION (INCLUDING PROPER SHIPPING NAME, HAZARD CLASS, AND ID.)

[illegible]

I CERTIFY THAT MY TOTAL WASTE STREAMS ARE WITHIN ONE OF THE FOLLOWING CATEGORIES.
0 TO 220 LBS./MONTH  <u>INITIALS</u>
220 LBS. TO 2,200 LBS./MONTH  <u>INITIALS</u>
GREATER THAN 2,200 LBS./MONTH  <u>INITIALS</u>

SIGNATED FACILITY NAME AND ADDRESS SAFETY-KLEEN SYSTEMS, INC.

RECEIVED SECTION	CASH <input type="checkbox"/>	TOTAL RECEIVED	APPLY PAYMENT TO:	
	CHECK NUMBER		<input type="checkbox"/> TODAY'S SERVICE/SALE <input type="checkbox"/> PREVIOUS BALANCE AS FOLLOWS	
	INVOICE #	AMOUNT \$	INVOICE #	AMOUNT \$
HOUS DIT ING	CREDIT CARD NO.		AMEX VISA MC	EXP. DATE
CARRIER REFERENCE				

LDR MESSAGE	
MANIFEST CODE	SEQ #
	16 D

IN THE EVENT OF AN  
EMERGENCY CALL

FOR SERVICE CALL	BRANCH MANAGER	REFERENCE NUMBER
510-832-7942	\$COTT G JOHNSON	P001899288

DUNS NO. 05-397-6551

FED. ID NO. 396090019

BILL TO (IF DIFFERENT FROM LOCATION)

NAME	TITLE	SIGN
1.		
2.		

717001		LOCATION		SIC CODE	
CUSTOMER SEGMENT	CHAIN	ASSOCIATION	SVC. P/C	PROD. P/C	
SALES TAX EXEMPTION NUMBER					

SERVICE TAX	C.O.M.S. TAX	PRODUCT TAX
-------------	--------------	-------------

[illegible]**ELGIN OFFICE**

PART NO. 1360 (Rev 05/07)

## SAFETY-KLEEN

## WASTE MATERIAL PROFILE

PROFILE #: 0040278603

Customer #: 2096994

Analytical Part #:

LOB #: ☐ 28 ☐ 26 ☒ 24 ☐ 20 ☐ 19

Sales Name: YOSUF PARWIZ

Employee #:

Rep Email yosuf.parwiz@Safety-Kleen.com

Location/Branch #: 717801

## A. CUSTOMER INFORMATION

☐ Check if Billing Same

Generator HANSON AGGREGATES

Billing Company

Facility Address (No P.O. Box) 3000 BUSCH ROAD

Billing Address

P.O. BOX 580

City/State/Zip

City/State/Zip PLEASANTON / CA / 94566

Billing Contact

Technical Contact CARL

Phone

FAX

Phone 925-846-8800

FAX

Email

NAICS # 32810000

☐ CESQG☒ SQG☐ LQG

EPA ID# CAL000032095

State ID#

## B. SHIPPING INFORMATION

The customer has not restricted the disposal of this waste.

US DOT Shipping Name HAZARDOUS WASTE, LIQUID, N.O.S. (PETROLEUM DISTILLATES, LEAD) 9 NA3082 PG III (ERG#171)

Hazardous Class/Division # 9.0

UN/NA # NA3082

Packing Group III

RQ 100

Size 30G

Container Type: STEEL

Quantity 1

Frequency: ONE-TIME ONLY

## C. GENERAL MATERIAL &amp; REGULATORY INFORMATION

Name of Material USED PARTS WASHING SOLUTION

Process Generating the Material MV-16 - MAINTENANCE DEGREASING AGENTS, USED NON-FLAMMAB

Yes No

☐ ☒ Regulated or Licensed Radioactive Waste

Yes No

☒ ☐ Contains UHCs/Constituents of Concern: List in section D☐ ☒ Regulated Medical/Infectious Waste☐ ☒ Exempt Waste: If yes, list ref. 40 CFR☐ ☒ Waste Subject to Benzene NESHAP regulations☐ ☒ For Artesia, MS: Does waste material contain, or is derived from, dioxin-listed wastes with F020-F023 or F027 waste codes?☐ ☒ TSCA Regulated PCB Waste: List PCB level in section D☒ ☐ State Hazardous Waste: List Codes 213 NM01 NHX1 B R010 OUTS219H☐ ☒ Regulated Ozone Depleting Substance☒ ☐ EPA Hazardous Waste: List Codes D007 D008☐ ☒ CERCLA Regulated (Superfund) Waste

Source Code G G13 Form Code W W119 Mgt. Method H

## D. MATERIAL COMPOSITION (Range Total &gt; or = 100%) or ppm

STEEL FINES, GRINDINGS	0 - 20%
CHROMIUM	<1%
OIL, PETROLEUM	0 - 30%
GREASE	0 - 10%
DIRT	0 - 10%
PETROLEUM DISTILLATES	60 - 90%
MINERAL SPIRITS, ALIPHATIC (C9-C13)	10 - 40%
LEAD COMPOUNDS, INORGANIC (D008)	<1%
NICKEL COMPOUNDS, INSOLUBLE AND METAL	<1%
CADMIUM COMPOUNDS (D006)	<1ppm

☐ MSDS Attached

Total: 100%

## E. REACTIVE CHARACTERISTICS

Yes ☐ No ☒ OxidizerYes ☐ No ☒ React. Sulfides ppmYes ☐ No ☒ Shock/ExplosiveYes ☐ No ☒ React. Cyanides ppmYes ☐ No ☒ PolymerizableYes ☐ No ☒ Water/Air (Pyrophoric) React.Yes ☐ No ☒ Other-Comments

Elemental Constituents (ppm):

NR = Not Reported

☐ No detectable Elements Sb NR As NR Ba NR  
 Be NR Cd <1ppm Cr <10000ppm Pb <10000ppm Hg NR  
 Ni <10000ppm Se NR Ag NR Ti NR V NR

Metals Data based on: ☐ TCLP ☐ Total Analysis ☒ Generator Knowledge (no testing)

## F. PHYSICAL CHARACTERISTICS

Flash Point: °F (if &lt;73°F)

pH Range: ☐ ≤2☐ 73-100 ☐ 100-141☐ >2-4 ☒ >4-10☐ 142-200 ☒ ≥200☐ >10-12.5 ☐ ≥12.5

# Phases 2 % Liquid 80 - 100% Viscosity cps &lt;100

% Sludge % Solid 0 - 20% % Halogens


BTU's/lb: &gt; 12000 Specific Gravity: 1.1

## G. COMMENTS

CUSTOMER RESTRICTIONS: ☐ Yes ☒ No The customer has not restricted the disposal of this waste.

## H. GENERATOR'S CERTIFICATION

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator that the information supplied on this form and on any attachments or supplements hereto is complete and accurate, and that all known or suspected hazards of the material(s) described herein have been disclosed. I agree that if the sample test results indicate a discrepancy with any information supplied on this form, that either Safety-Kleen or the generator may initiate further testing and evaluation in accordance with the terms and conditions of the contract between Safety-Kleen and the generator and that this profile certification may be amended accordingly.

Generator Signature: 

Printed Name and Title: CARL - CONTACT

Date: 7/8/2008

Destination	Start Time	Time	Prints	Result	Note
915108320668	07-08 14:36	00:01 06	002/002	OK	

**Note** TMR: Timer, POL: Poll, TRN: Turn Around, ZIN: Zin1 TX, ORG: Original, DPG: Book, FME: Frame Erase TX, MIX: Mixed Original, CALL: Manual Communication, CSRC: CSRC, FWD: Forward, PC: PC-FAX, BND: Bind, SP: Special Original, FCODE: F-Code, RTX: Re-TX, RLY: Relay, MBX: Secure, BLTN: Bulletin

**Result** OK: TX OK, S-OK: Stop Communication, PW-OFF: Power Switch OFF, TEL: RX from TEL,  
NG: Other Error, Cont: Continue, No Ans: No Answer, Refuse: Receipt Refused,  
Busy: Busy, M-Full:Memory Full.

[illegible]



5400 Legacy Drive, Cluster II, B3  
Plano, Texas 75024  
CUSTOMER NO.

800-669-5740  
www.safety-kleen.com



DUNS NO. 05-397-6551 FED. ID NO. 396090019

CUSTOMER

FOR SERVICE CALL	BRANCH MANAGER	DOC. EXP.	SCHEDULED SERVICE WEEK	SCHEDULED TERRITORY	REFERENCE NUMBER
510-832-7942	SCOTT G JOHNSON	09/06/08	08-28	05	0036937354
			CREDIT CODE	PREVIOUS BALANCE	BAL. OVER 60 DAYS
			CUSTOMER SEGMENT	CHAIN	OUTER COUNTY
			04	0215	NO
			SVC. P/C	PROD. P/C	
			3314	3414	
			LOCATION	TAX EXEMPTION NO.	
			PW 717801		

CUSTOMER GENERATOR

0 0 0 2 - 0 9 6 9 - 9 4

HANSON AGGREGATES

3000 BUSCH ROAD  
P.O. BOX 580  
PLEASANTON CA 94566

0002-0969-77

HANSON AGGREGATES MID PACIFIC REGION  
P.O. BOX 580  
ATTN: ACCTS PAYABLE  
PLEASANTON CA 94566-0808

SERVICE DATE	SALES REP NO.	CUSTOMER P.O. NUMBER	CUSTOMER PHONE #	TAX CODE	DATE EQPT/PROD ORDERED	SERVICE TAX	C.O.M.S. TAX	PRODUCT TAX										
7-8-8	433650		925-846-8800	05-005-6759		.0875		.0875										
DEPT	SERVICE/ PRODUCT	SERIAL NUMBER	REMARKS/ UNIT PRICE	QUAN.	CHARGE	SALES TAX	TOTAL CHARGE	WASTE MIN.	SOLVENT/DRUMS		CC	SERVICE TERM	CHANGE SERVICE TERM (WEEKS) (INITIAL)	CHANGE SCH. DATE (YY WW)	INV. CODE	PROMO NO.	RELEASE NO.	MSDS GIVEN
1	0088888	40278603	20.0000	2	300.00	0	300.00	# 875001	CLEAN	SPENT	# OF CONT.	SK DOT						<input type="checkbox"/>
2	00100008			1	20.09	0.00	20.09	0.00					5	30	GA			<input type="checkbox"/>
3													0					<input type="checkbox"/>
4																		<input type="checkbox"/>
5																		<input type="checkbox"/>
6																		<input type="checkbox"/>
7																		<input type="checkbox"/>
8																		<input type="checkbox"/>
9																		<input type="checkbox"/>
0																		<input type="checkbox"/>
1																		<input type="checkbox"/>
2																		<input type="checkbox"/>



TOTAL-SERVICE/PRODUCTS				320.09	0	320.09	CHECK APPROPRIATE BOXES	GOOD	POOR	DECALS IN PLACE AND LEGIBLE	YES	NO	MACHINE PROPERLY GROUNDED	YES	NO
USEPA TRANSPORTER 1 ID NO.				USEPA TRANSPORTER 2 ID NO.				GENERATOR USEPA ID NO.				GENERATOR STATE ID NO.			
TXR000050930				CA1000032053											

11. US DOT DESCRIPTION (INCLUDING PROPER SHIPPING NAME, HAZARD CLASS, AND ID.)	12. CONTAINERS NO.	13. TOTAL QUANTITY	14. UNIT WT/VOL	SK DOT NUMBER	5163055	I CERTIFY THAT MY TOTAL WASTE STREAMS ARE WITHIN ONE OF THE FOLLOWING CATEGORIES.
						0 TO 220 LBS./MONTH
						INITIALS
						220 LBS. TO 2,200 LBS./MONTH
						INITIALS
						GREATER THAN 2,200 LBS./MONTH
						INITIALS

DESIGNATED FACILITY NAME AND ADDRESS	I CERTIFY THAT NO MATERIAL CHANGE HAS OCCURRED EITHER IN THE CHARACTERISTICS OF THE WASTE MATERIALS OR IN THE PROCESS GENERATING THE WASTE MATERIALS.	USA EPA ID NO.	STATE ID NO.
--------------------------------------	---	----------------	--------------

PAYMENT RECEIVED SECTION	CASH <input type="checkbox"/>	TOTAL RECEIVED	APPLY PAYMENT TO:
	CHECK NUMBER		<input type="checkbox"/> TODAY'S SERVICE/SALE
			<input type="checkbox"/> PREVIOUS BALANCE AS FOLLOWS
	INVOICE #	AMOUNT \$	INVOICE #
PREVIOUS CREDIT CARD NO	CREDIT CARD NO.	AMEX VISA MC	EXP. DATE
CUSTOMER REFERENCE INFORMATION			

MANIFEST NO.	
0007039945K5	
LDR MESSAGE	
LDR NOT REQ'D	
MANIFEST CODE	SEQ #
	2 D

IN THE EVENT OF AN EMERGENCY CALL  
1-800-468-1760 (24 hours)

I AGREE TO PAY THE ABOVE CHARGES AND TO BE BOUND BY THE TERMS AND CONDITIONS SET FORTH ABOVE AND ON THE REVERSE SIDE OF THIS DOCUMENT. PLEASE CHARGE MY ACCOUNT FOR THIS TRANSACTION UNLESS OTHERWISE INDICATED IN THE PAYMENT RECEIVED SECTION. THE INDIVIDUAL SIGNING THIS DOCUMENT IS DULY AUTHORIZED TO SIGN AND BIND CUSTOMER TO ITS TERMS.

This is to certify that the above-named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Print Customer Name: Carl Stork

By: Carl Stork  
Customer's Authorized Representative

TOTAL CHARGE (FROM ABOVE)	
WASTE MIN. (FROM ABOVE)	
TOTAL DUE	320.09
DO NOT WRITE IN THE AREA BELOW	
0036937354	
0002-0969-94 -9	

SERVICE AND SALES ACKNOWLEDGMENT  
PART 01-1367 (Rev. 05/07)

THIS AGREEMENT CONTINUES ON THE REVERSE SIDE



# Evergreen Environmental Services

Containerized Services

dedicated to the protection of the environment

To schedule a pickup, call

Send payment to:

No 26450

800-596-9455

Evergreen Oil, Inc.

P.O. BOX 30517

6880 Smith Ave., Newark, CA EPA# CAD982413262

16540 S. San Pedro St., Carson, CA EPA# CAD982413262 Los Angeles, CA 90030-0517

Sales Order # \_\_\_\_\_

Date: 7-16-08

## GENERATOR/JOB LOCATION

## BILLING INFORMATION

NAME <u>Hanson Aggregates</u>	NAME	CASH <input type="checkbox"/> CHECK <input type="checkbox"/>
ADDRESS <u>3000 Busch Rd</u>	ADDRESS	# CUSTOMER CODE NO.
CITY <u>Pleasanton</u> STATE <u>CA</u> ZIP <u>94566</u> CO.	CITY STATE ZIP CO.	PO #
PHONE NO. <u>(925) 426-4147</u>	PHONE NO. ( )	PROFILE NO.
		CUSTOMER EPA ID NO. <u>CA L000032095</u>

PRODUCT	WASTE CODE	MANIFEST NUMBER	QUANTITY	UNITS	PRICE	AMOUNT
Waste Latex Paint (Non-RCRA)						
Waste Latex Paint (Non-RCRA)						
Waste Paint Related (Flammables oil based)						
Waste Paint Related (Flammables oil based)						
Waste Aerosols Cans						
Non-RCRA Hazardous Waste, Solid (Soil, Debris contaminated with petroleum hydrocarbons)						
Non-RCRA Hazardous Waste, Solid (Soil, Debris contaminated with petroleum hydrocarbons)						
Waste Corrosive Liquids, n.o.s.						
Waste Flammable Liquids, n.o.s.						
Waste Flammable Liquids, n.o.s.						
Non-RCRA Hazardous Waste, Liquid						
Non-RCRA Hazardous Waste, Liquid						
Waste Toxic Liquids or Solids (Class 9)						
Waste Oxidizing Liquids or Solids						
Drained Used Oil Filters						
Empty Drums						
Non Hazardous Water						
Non Hazardous Water						
Non Hazardous Solids						
Non Hazardous Solids						
Glycol Bulk 50/50						
Glycol Bulk Conc.						
Field Services : 004010948 JJK (6), 003338252 JJK (1)						
BOL# 071608 (2)						

TSDF Labor: 4 hrs  
Supplies: 2x55G, 2x30G, 2x16G, 1x5G, 3x Vermiculite.

☒ Evergreen Oil, Inc.  
6880 Smith Ave.  
Newark, CA 94560  
CAD980887418

☐ CFR  
33210 Western  
Union City, CA 94587  
CAL000091507

☒ 21st Century  
Fenley, NV & AERC Recycling  
Hayward, CA

TOTAL CHARGES  
C.P.

Source: ☐ Collection Station ☐ Government  
☐ Marine ☐ Agricultural ☐ Industrial

Generator certifies that it has established a program to reduce the volume or quantity & toxicity of the hazardous waste to the degree determined by generator to be economically practicable.

I hereby certify that I have read and have the authority to bind the above listed generator to the terms on the reverse side of this form.

Retain sample # \_\_\_\_\_

### IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR OIL.

Per California Health and Safety Code Section 25250.9, Evergreen hereby advises customer that customer's shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of used oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to meet those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requirements, engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used oil management standards and not these more stringent requirements. This notification is for information purposes only.

Driver Signature Albert Hobson Print Name Albert Hobson Route # 7/16/08 Date 7/16/08  
Generator's Signature Carl Stacke Print Name Carl Stacke Date 7/16/08

# Land Disposal Notification and Certification Form



Evergreen Oil, Inc.  
6880 Smith Ave.  
Newark, CA 94560  
Phone - (510) 795-4400  
EPA ID #CAD980887418

Generator Name: Hanson Aggregates  
Uniform Hazardous Waste Manifest #: 004010948JJK  
U.S. EPA ID Number: CAL 000 032095

Manifest Line #	Profile #	RCRA Waste Codes	NWW/WW (1)	Subcategory (2)	Applicable Alternative Treatment Standards		
					Contaminated Soil	Hazardous Debris (3)	Lab Pack
9b.1		D001, F003, F005					
9b.2							
9b.3		D002, D008					
9b.4							

27b1-2

1. WW - Wastewaters: wastes that contain less than 1% by weight total organic carbon and less than 1% by weight total suspended solids; NWW - Non-Wastewaters: wastes that do not meet the definition of wastewaters.
2. For RCRA waste codes D001, D003, D006, D008, and D009, check appropriate subcategory from list below. For all other RCRA waste codes enter 'NONE'
3. This waste is hazardous debris and is subject to the treatment standards in 40 CFR 268.45.

## Waste Subcategories

9b.1	9b.2	9b.3	9b.4	SUBCATEGORY
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D001 - Ignitable Characteristic Wastes, except for the §261.21(a)(1) High TOC Subcategory.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D001 - High TOC Ignitable Characteristic Liquids, Greater than 10% total organic carbon (does not apply to wastewaters)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D003 - Reactive Sulfides based on 261.23(a)(5)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D003 - Other Reactives based on 261.23(a)(1)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D003 - Water Reactive based on 261.23(a)(2), (3) and (4), (does not apply to wastewaters)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D003 - Reactive Cyanides based on 261.23(a)(5)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D006 - Wastes exhibiting the characterisitc of toxicity for cadmium based on the TCLP
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D006 - Cadmium Containing Batteries
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D008 - Wastes exhibiting the characteristic of toxicity for lead based on the TCLP
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	D008 - Lead Acid Batteries
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D009 - Non-wastewaters that exhibit the characteristic of toxicity for mercury and contain greater than or equal to 260 mg/kg organic mercury
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D009 - Non-wastewaters that exhibit the characteristic of toxicity for mercury and contain greater than or equal to 260 mg/kg inorganic mercury
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D009 - Non-wastewaters that exhibit the characterisitc of toxicity for mercury and contain less than 260 mg/kg total mercury and that are residues from RMERC only
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D009 - Non-wastewaters that exhibit the characterisitc of toxicity for mercury and contain less than 260 mg/kg total mercury and that are not residues from RMERC only
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D009 - All D009 wastewaters

# Land Disposal Notification and Certification Form (Cont.)



## Constituents of Concern (For F001 - F005 EPA Waste Codes Only)

9b.1/ 9b.2/ 9b.3 /9b.4	Constituent	9b.1/ 9b.2/ 9b.3 /9b.4	Constituent	9b.1/ 9b.2/ 9b.3 /9b.4	Constituent
<input checked="" type="checkbox"/>	Acetone		Cyclohexanone		Nitrobenzene
	Benzene		o-Dichlorobenzene		Pyridine
	n-Butyl Alcohol		Ethyl Acetate		Tetrachloroethylene
	Carbon Tetrachloride		Ethyl Benzene	<input checked="" type="checkbox"/>	Toluene
	Carbon Disulfide		Ethyl Ether		1,1,1-Trichloroethane
	Chlorobenzene		Isobutyl Alcohol		1,1,2-Trichloroethane
	Cresol Mixed Isomers		Methanol		1,1,2-Trichloro-1,2,2-Trifluoroethane
	Cresol, p-isomers		Methylene Chloride		Trichloroethylene
	Cresol, m-isomers		Methyl Ethyl Ketone		Trichloromonofluoromethane
	o-Cresol		Methyl Isobutyl Ketone	<input checked="" type="checkbox"/>	Xylenes (Total)

## Underlying Waste Constituents for Characteristics Wastes

(From 40 CFR 268.48, not applicable for Lab Packs)

9b.1	
9b.2	
9b.3	
9b.4	

## Certifications

2751-2

9b.1 9b.2 9b.3 9b.4 Waste Does Not Meet Applicable Treatment Standards

☒ ☒ ☒ ☐

Waste does not meet applicable treatment standards in 40 CFR 268.40 or exceeds applicable prohibition levels of 40 CFR 268.32 or RCRA Section 3004(d).

### Waste or Contaminated Soil Meets Treatment Standard At Original Point of Generation

☐ ☐ ☐ ☐

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 subpart D and in CCR, Title 22, Division 4.5, Chapter 18, Article 4. I believe that the information I submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

### Contaminated Soils Certification (Mark appropriate answers in certification statement.)

☐ ☐ ☐ ☐

I certify under penalty of law that I personally have examined this contaminated soil and it [DOES / DOES NOT] contain listed hazardous waste and [DOES / DOES NOT] exhibit a characteristic of hazardous waste and requires treatment to meet the soil treatment standards as provided by 40 CFR 268.49(c) and CCR Title 22 §66268.49(c).

### Lab Pack Alternate Treatment Standard Certification

☐ ☐ ☐ ☒

I certify under penalty of law that I personally have examined and am familiar with the waste and the lab pack contains only wastes that have not been excluded under appendix IV to 40 CFR part 268 and that this lab pack will be sent to a combustion facility in compliance with the alternative treatment standards for lab packs at 40 CFR 268.42(c). I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

I hereby certify that all information supplied is complete and accurate to the best of my knowledge and information.

Signature: Carl Stoeke

Printed Name: Carl Stoeke

Title: Foreman

Date: 7-16-08



<b>↑</b>	<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>	1. Generator ID Number <b>CAL 000 032 095</b>	2. Page 1 of <b>2</b>	3. Emergency Response Phone <b>1800-424-9300</b>	4. Manifest Tracking Number <b>004010948 JJK</b>		
	5. Generator's Name and Mailing Address <b>Hanson Aggregates</b> <b>3000 Busch Rd</b> <b>Pleasanton CA 94566</b> Generator's Phone: <b>925-426-4147</b>						
<b>↑</b>	6. Transporter 1 Company Name <b>Evergreen Environmental Services</b>				U.S. EPA ID Number <b>CAD982413262</b>		
	7. Transporter 2 Company Name				U.S. EPA ID Number		
<b>↑</b>	8. Designated Facility Name and Site Address <b>Evergreen Oil, Inc.</b> <b>6880 Smith Ave.</b> <b>Newark, Ca. 94560</b> Facility's Phone: <b>510-795-4400</b>				U.S. EPA ID Number <b>CAD980887418</b>		
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
<b>↑</b>		1. <b>RQ, waste paint Related Material</b> <b>3, UN1263, II</b> <b>RQ (D001)</b>	No.	Type			
	<b>X</b>		<b>1</b>	<b>DM</b>	<b>150</b>	<b>P</b>	<b>213</b> <b>D001 F005 F007</b>
		2. <b>Non-RCRA Hazardous Waste, Liquid</b> <b>(Oil)</b>	<b>1</b>	<b>DM</b>	<b>75</b>	<b>P</b>	<b>221</b>
	<b>X</b>	<b>RQ, waste batteries, wet, filled with acid</b> <b>8, UN2794, III</b> <b>RQ (Lead)</b>	<b>1</b>	<b>DM</b>	<b>50</b>	<b>P</b>	<b>141</b> <b>D002 D008</b>
<b>X</b>	4. <b>RQ, Waste Flammable liquids, n.o.s.</b> <b>3, UN1993, II</b> <b>(Isopropyl alcohol, mineral spirits)</b>	<b>1</b>	<b>DM</b>	<b>200</b>	<b>P</b>	<b>551</b> <b>D001 D018</b>	
<b>↑</b>	14. Special Handling Instructions and Additional Information <b>Q61) 1X306, ERG #128, Bulk-Loose pack</b> <b>2) 1X66, ERG #171, Bulk-Loose pack</b> <b>3) 1X306, ERG #154, Bulk</b> <b>4) 1X556, ERG #128, Lab pack</b>						
	15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
<b>↑</b>	Generator's/Offor's Printed/Typed Name <b>Carl Stocke</b>		Signature <i>Carl Stocke</i>		Month Day Year <b>7 16 98</b>		
	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
<b>↑</b>	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <b>Albert Hobson</b>		Signature <i>Albert Hobson</i>		Month Day Year <b>7 16 98</b>		
<b>↑</b>	Transporter 2 Printed/Typed Name		Signature		Month Day Year		
<b>↑</b>	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____						
<b>↑</b>	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone: _____						
<b>↑</b>	18c. Signature of Alternate Facility (or Generator)					Month Day Year	
<b>↑</b>	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1. <b>H141</b>	2. <b>H141</b>	3. <b>H141</b>	4. <b>H141</b>			
<b>↑</b>	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
	Printed/Typed Name <b>Steve Spear</b>		Signature <i>Steve Spear</i>		Month Day Year <b>7 16 98</b>		

# GENERATOR



# Evergreen Oil, Inc.

Lab Pack

## Drum Inventory Sheet

17191

Generator Name:	<u>Hanson Aggregates</u>		
Manifest #:	<u>004010948 JJK</u>		
Line Item #:	<u>064</u>	Drum Size:	Drum Type:
Generator's Waste Profile Worksheet #:		5 gallon <input type="checkbox"/>	20 gallon <input type="checkbox"/>
Drum ID:	<u>HAA-001</u>	10 gallon <input type="checkbox"/>	30 gallon <input type="checkbox"/>
PSN:	<u>RQ, Waste Flammable liquids, n.o.s (Isopropanol, Mineral spirits)</u>	14 gallon <input type="checkbox"/>	55 gallon <input checked="" type="checkbox"/>
Hazard Class:	<u>3</u>	ID:	<u>UN1993</u>
Packing Group:	<u>II</u>	Date:	<u>7/16/08</u>

Inner Packaging Constituents	Liquid	Solid	Quantity x Size	Vol %	CA Codes	RCRA Codes
Rust preventive w/ petroleum distillates	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1X5G	1/2	55'	D001
	<input type="checkbox"/>	<input type="checkbox"/>	1X1G	1/4		
Grease	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1X5G	1/2		None
	<input type="checkbox"/>	<input type="checkbox"/>	<del>1</del>			
Brake fluid w/ chlorinated hydrocarbons, non-flammable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1X5G	1/2		
Asphalt	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1" 3X1G	F		D001
Gasoline	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1X2.5G	1/4		D001, D018
Oil	<input type="checkbox"/>	<input type="checkbox"/>	1" 6X250mL	1/4		None
Wax	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1X100mL	1/4		
Engine coolant	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2 X1G	1/2		
Auto cleaner w/ mineral spirits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1" 2X10L	1/2		D001
Hand cleaner w/ d-limonene, nonylphenoxypoly(ethyleneoxy ethanol)	<input type="checkbox"/>	<input type="checkbox"/>	1" 2X1G	1/4		None
Lubricating compound w/ petroleum distillates & teflon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1" 4X1P	1/2		D001
	<input type="checkbox"/>	<input type="checkbox"/>	<del>1" 4X1P</del>			
Grease	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1" 3X400g	1/2		None
	<input type="checkbox"/>	<input type="checkbox"/>	1" 3X1P	1/4		
cleaner w/ Isopropanol	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1 X100mL	1/2		D001
Quenching oil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1 X1G	1/2		None



# Evergreen Oil, Inc.

Lab Pack

## Drum Inventory Sheet

17171

Generator Name:	Hanson Aggregates	Drum Size:	Drum Type:
Manifest #:	004010948 JJK	5 gallon <input checked="" type="checkbox"/>	1A2 - Steel <input type="checkbox"/>
Line Item #:	2761	20 gallon <input type="checkbox"/>	1H2 - Poly <input checked="" type="checkbox"/>
Generator's Waste Profile Worksheet #:		10 gallon <input type="checkbox"/>	1G - Fiber <input type="checkbox"/>
Drum ID:	HAA-002	30 gallon <input type="checkbox"/>	
PSN:	Waste Corrosive liquids, toxic, n.o.s (Hydrofluoric acid, zinc chloride)	14 gallon <input type="checkbox"/>	
Hazard Class:	8(6.1)	55 gallon <input type="checkbox"/>	
ID:	UN2922		
Packing Group:	II		
Date:	7/16/08		

Inner Packaging Constituents	Liquid	Solid	Quantity x Size	Vol %	CA Codes	RCRA Codes
Cleaner w/ hydrofluoric acid	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1 x 1L	1/2	551	D002
	<input type="checkbox"/>	<input type="checkbox"/>				
soldering flux w/ zinc chloride	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3 x 480mL	Full		
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2 x 20z	1/2		
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				



# Evergreen Oil, Inc.


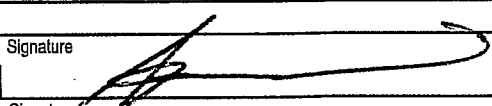
Lab Pack

## Drum Inventory Sheet

17172

Generator Name:	Hanson Aggregates	Drum Size:	Drum Type:	
Manifest #:	004010948 JIK	5 gallon <input type="checkbox"/>	20 gallon <input type="checkbox"/>	1A2 - Steel <input checked="" type="checkbox"/>
Line Item #:	2762	10 gallon <input type="checkbox"/>	30 gallon <input type="checkbox"/>	1H2 - Poly <input type="checkbox"/>
Generator's Waste Profile Worksheet #:		14 gallon <input type="checkbox"/>	55 gallon <input checked="" type="checkbox"/>	1G - Fiber <input type="checkbox"/>
Drum ID:	HAA-003			
PSN:	Corrosive solid, basic, inorganic, n.o.s (calcium hydroxide)			
Hazard Class:	8	ID:	UN3262	Packing Group: II
Date:	7/16/08			

Inner Packaging Constituents	Liquid	Solid	Quantity x Size	Vol %	CA Codes	RCRA Codes
(Hydrated lime w/ 95% calcium hydroxide, 5% calcium carbonate) Bag	<input type="checkbox"/>	<input type="checkbox"/>	2x30p	Full	551	<del>None</del> None
Debris w/ calcium hydroxide	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1x1p	Empty		
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/>	<input type="checkbox"/>				

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>CAL 000 032 095</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>1-800-424-9300</b>	4. Manifest Tracking Number <b>003338252 JJK</b>			
5. Generator's Name and Mailing Address <b>Hanson Aggregates 3000 Busch Rd Pleasanton, CA 94566</b>					Generator's Site Address (if different than mailing address)			
Generator's Phone: <b>925-426-4147</b>								
6. Transporter 1 Company Name <b>Evergreen Environmental Services</b>					U.S. EPA ID Number <b>CAD982413262</b>			
7. Transporter 2 Company Name <b>Philip West Industrial Services</b>					U.S. EPA ID Number <b>CAR000177527</b>			
8. Designated Facility Name and Site Address <b>21st Century EMI 2095 Newlands Drive East Fernley, NV 89408</b>					U.S. EPA ID Number <b>NVD980995338</b>			
Facility's Phone: <b>775-575-2760</b>								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
<b>X</b>	1. <b>Waste Aerosols, flammable 2-1, UN1950</b>	<b>1</b>	<b>DM</b>	<b>45</b>	<b>P</b>	<b>551</b>		
	2.					<b>0001</b>		
	3.							
	4.							
14. Special Handling Instructions and Additional Information <b>961) 1X16 G, ERG #126, PRO # EVRGAERO</b>								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Officer's Printed/Typed Name <b>Carl Stocke</b>					Signature 		Month Day Year <b>7/16/08</b>	
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____					
	Transporter signature (for exports only): _____							
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name <b>Albert Hobson</b>		Signature 		Month Day Year <b>07/16/08</b>			
Transporter 2 Printed/Typed Name		Signature		Month Day Year				
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	18b. Alternate Facility (or Generator) _____ Manifest Reference Number: _____ U.S. EPA ID Number _____							
	Facility's Phone: _____							
	18c. Signature of Alternate Facility (or Generator) _____						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name _____					Signature _____		Month Day Year	



Generator's Signature: Carl Stock Print Name: Carl Stock Date: 7-30-08



Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>CAL000032055</b>		2. Page 1 of <b>1</b>		3. Emergency Response Phone <b>800-424-6500</b>		4. Manifest Tracking Number <b>004477913 JJK</b>				
		5. Generator's Name and Mailing Address  <b>Hanson Aggregates</b> <b>3000 Busch Rd</b> <b>Pleasanton, Ca. 94566</b>		Generator's Site Address (if different than mailing address)								
6. Transporter 1 Company Name <b>Evergreen Environmental Services</b>		U.S. EPA ID Number <b>CAD982413262</b>										
7. Transporter 2 Company Name		U.S. EPA ID Number										
8. Designated Facility Name and Site Address  <b>21st Century EMI</b> <b>775-575-2760</b> <b>2095 Newlands Drive East</b> <b>Fernley NV 89406</b>		U.S. EPA ID Number  <b>NVD980895338</b>										
Facility's Phone:												
<b>GENERATOR</b>	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
						No.	Type					
		1. <b>Non RCRA Hazardous Waste, Liquid</b> <b>(Oil filled Non PCB Transformer)</b>				<b>001</b>	<b>DM</b>	<b>20160</b>	<b>P</b>	<b>223</b>		
		2.										
		3.										
	4.											
14. Special Handling Instructions and Additional Information  <b>961 Profile# 22240-10 ERG#171 (1X55 GAL)</b>  <b>USE APPROPRIATE PPE</b>												
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offor's Printed/Typed Name <b>X [Signature]</b>						Signature <b>X [Signature]</b>		Month <b>07</b>		Day <b>30</b>		
								Year <b>08</b>				
<b>INT'L</b>	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
<b>TRANSPORTER</b>	Transporter 1 Printed/Typed Name <b>X [Signature]</b>						Signature <b>X [Signature]</b>		Month <b>11</b>		Day <b>17</b>	
									Year <b>2008</b>			
<b>DESIGNATED FACILITY</b>	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____											
18b. Alternate Facility (or Generator) U.S. EPA ID Number												
Facility's Phone: _____												
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____												
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1.		2.		3.		4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name						Signature		Month		Day		
								Year				



# Evergreen Environmental Services

*dedicated to the protection of the environment*

## WORK ORDER/SERVICE AGREEMENT

Nº 482159

To schedule a pickup, call

800-596-9455

Send payment to:

Evergreen Oil, Inc.

P.O. BOX 30517

6880 Smith Ave., Newark, CA EPA# CAD982413262

16540 S. San Pedro St., Carson, CA EPA# CAD982413262

Los Angeles, CA 90030-0517

Sales Order # 197534

Date: 24 October 08

### GENERATOR/JOB LOCATION

### BILLING INFORMATION

NAME <b>Hanson Aggregates</b>		NAME		CASH <input type="checkbox"/> CHECK <input type="checkbox"/>	
ADDRESS <b>3000 Busch Rd.</b>		ADDRESS		#	
CITY <b>Pleasanton</b>	STATE <b>CA</b>	ZIP <b>94566</b>	CO. <b>ALA.</b>	CITY	STATE
PHONE NO. <b>925) 426-4147</b>	PHONE NO.		PROFILE NO.	CUSTOMER EPA ID NO. <b>AL000032095</b>	

PRODUCT	WASTE CODE	MANIFEST NUMBER	QUANTITY	UNITS	PRICE	AMOUNT
Used oil, Non-RCRA Hazardous Lubricating	CA221			Gal.		
Waste, Liquid Industrial	CA221			Gal.		
Used Automotive Antifreeze, Non-RCRA Hazardous Waste Liquid	CA134	002520987	120	Gal.	Contract	
RQ Waste Combustible Liquid, N.O.S. NA 1993 III (Oil contaminated with halogens)	CA221 F001/F002			Gal.		
Oil & Water, Non-RCRA Hazardous Waste Liquid	CA221			Gal.		
Waste Solids and Sludges				Gal.		
Wash Out				Each		
Drained Used Oil Filters				Drum		
Non-RCRA Hazardous Waste Solids (oily debris)	CA223			Drum		
Empty Drums				Drum		
Transportation				Hrs.		
Non Hazardous Water				Gal.		
Glycol Bulk 50/50				Gal.		
Glycol Bulk Conc.				Gal.		
TEST: <input type="checkbox"/> Clor D Tech 4000 _____ ppm <input type="checkbox"/> Clor D Tech 1000 <input type="checkbox"/> Pass <input type="checkbox"/> Fail <input type="checkbox"/> Halogen Detector/Flame Test <input type="checkbox"/> Pass <input type="checkbox"/> Fail						
Field Service Work Description:						Total Charges
Other:						
Other:						
Vacuum Services Time						
Out of Yard _____ On Site _____ Off Site _____ Off Load Start _____ Off Load End _____ Return to Yard _____						

### TSDE

### ☒ Consolidated Manifest

<input checked="" type="checkbox"/> Evergreen Oil, Inc. 6880 Smith Ave. Newark, CA 94560 CAD980887418	<input type="checkbox"/> Evergreen Env. Svc. Road 30B Davis, CA 95616 CAD982446874	<input type="checkbox"/> Evergreen Env. Svc. 4139 N. Valentine Fresno, CA 93722 CAD982446882	<input type="checkbox"/> AJS Filter 15131 Clark Ave. Industry, CA 91745 CAD000097432	<input type="checkbox"/> _____ _____ _____
<input type="checkbox"/> Evergreen Env. Svc. 16604 S. San Pedro Carson, CA 90746 CAD981696420	<input type="checkbox"/> Evergreen Env. Svc. 745 A West Betteravia Santa Maria, CA 93454 CAD982446858	<input type="checkbox"/> CFR 944 E. Slauson Ave. Los Angeles, CA 90011 CAL000110021	<input type="checkbox"/> CFR 33210 Western Union City, CA 94587 CAL000091507	<input type="checkbox"/> Greenleaf Env. Svc. 3474 Toyon Circle Valley Springs, CA 95352 CAL000214411

Source: ☒ Collection Station ☐ Government  
☐ Marine ☐ Agricultural ☐ Industrial

Generator certifies that it has established a program to reduce the volume or quantity & toxicity of the hazardous waste to the degree determined by generator to be economically practicable.

**I hereby certify that I have read and have the authority to bind the above listed generator to the terms on the reverse side of this form.**

Retain sample # 3

### IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR OIL.

Per California Health and Safety Code Section 25250.9, Evergreen hereby advises customer that customer's shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of used oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to meet those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requirements, engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used oil management standards and not these more stringent requirements. This notification is for information purposes only.

*Driver Signature*  
**Driver Signature**

Print Name

Route #

Date

001 10-24-08

Generator's Signature

Print Name

Date

*Generator's Signature*  
**Carl Stocke**



# Evergreen Environmental Services

*dedicated to the protection of the environment*

## WORK ORDER/SERVICE AGREEMENT

Nº 485130

To schedule a pickup, call

**800-596-9455**

Send payment to:

Evergreen Oil, Inc.

P.O. BOX 30517

Sales Order # 600197523

6880 Smith Ave., Newark, CA EPA# CAD982413262

16540 S. San Pedro St., Carson, CA EPA# CAD982413262

Los Angeles, CA 90030-0517

Date: 10-24-08

### GENERATOR/JOB LOCATION

### BILLING INFORMATION

NAME <u>Hanson Aggregates</u>		NAME		CASH <input type="checkbox"/> CHECK <input type="checkbox"/>	
ADDRESS <u>3000 Busch rd</u>		ADDRESS		#	
CITY <u>Reasonton</u>	STATE <u>CA</u>	ZIP <u>94566</u>	CO.	CITY	STATE ZIP CO.
PHONE NO. <u>(925) 426-4147</u>		PHONE NO. ( )		PROFILE NO.	
				CUSTOMER EPA ID NO. <u>Cal 00032095</u>	

PRODUCT	WASTE CODE	MANIFEST NUMBER	QUANTITY	UNITS	PRICE	AMOUNT
Used oil, Non-RCRA Hazardous Lubricating	CA221	004008900 JTL	200	Gal.		
Waste, Liquid Industrial	CA221			Gal.		
Used Automotive Antifreeze, Non-RCRA Hazardous Waste Liquid	CA134			Gal.		
RQ Waste Combustible Liquid, N.O.S. NA 1993 III (Oil contaminated with halogens)	CA221 F001/F002			Gal.		
Oil & Water, Non-RCRA Hazardous Waste Liquid	CA221			Gal.		
Waste Solids and Sludges				Gal.		
Wash Out				Each		
Drained Used Oil Filters				Drum		
Non-RCRA Hazardous Waste Solids (oily debris)	CA223			Drum		
Empty Drums				Drum		
Transportation				Hrs.		
Non Hazardous Water				Gal.		
Glycol Bulk 50/50				Gal.		
Glycol Bulk Conc.				Gal.		
TEST: <input checked="" type="checkbox"/> Clor D Tech 4000 500 ppm <input type="checkbox"/> Clor D Tech 1000 <input type="checkbox"/> Pass <input type="checkbox"/> Fail <input type="checkbox"/> Halogen Detector/Flame Test <input type="checkbox"/> Pass <input type="checkbox"/> Fail						
Field Service Work Description:						Total Charges
Other:						
Other:						
Vacuum Services Time						
Out of Yard _____ On Site _____ Off Site _____ Off Load Start _____ Off Load End _____ Return to Yard _____						

### TSDF

### ☒ Consolidated Manifest

<input checked="" type="checkbox"/> Evergreen Oil, Inc. 6880 Smith Ave. Newark, CA 94560 CAD980887418	<input type="checkbox"/> Evergreen Env. Svc. Road 30B Davis, CA 95616 CAD982446874	<input type="checkbox"/> Evergreen Env. Svc. 4139 N. Valentine Fresno, CA 93722 CAD982446882	<input type="checkbox"/> AJS Filter 15131 Clark Ave. Industry, CA 91745 CAD000097432	<input type="checkbox"/> _____ _____ _____
<input type="checkbox"/> Evergreen Env. Svc. 16604 S. San Pedro Carson, CA 90746 CAD981696420	<input type="checkbox"/> Evergreen Env. Svc. 745 A West Betteravia Santa Maria, CA 93454 CAD982446858	<input type="checkbox"/> CFR 944 E. Slauson Ave. Los Angeles, CA 90011 CAL000110021	<input type="checkbox"/> CFR 33210 Western Union City, CA 94587 CAL000091507	<input type="checkbox"/> Greenleaf Env. Svc. 3474 Toyon Circle Valley Springs, CA 95352 CAL000214411

Source: ☐ Collection Station ☐ Government  
☐ Marine ☐ Agricultural ☐ Industrial

Generator certifies that it has established a program to reduce the volume or quantity & toxicity of the hazardous waste to the degree determined by generator to be economically practicable.

**I hereby certify that I have read and have the authority to bind the above listed generator to the terms on the reverse side of this form.**

Retain sample # 5

### IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR OIL.

Per California Health and Safety Code Section 25250.9, Evergreen hereby advises customer that customer's shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of used oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to meet those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requirements, engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used oil management standards and not these more stringent requirements. This notification is for information purposes only.

M.O. Driver Signature   
 Miguel Insuree Print Name   
 10-25-08 Date   
 Carl Stoeke Generator's Signature   
 Carl Stoeke Print Name   
 \_\_\_\_\_ Date



# Evergreen Environmental Services

dedicated to the protection of the environment

## WORK ORDER/SERVICE AGREEMENT

Nº 484866

To schedule a pickup, call

800-596-9455

Send payment to:

Evergreen Oil, Inc.

P.O. BOX 30517

Sales Order # 198057

6880 Smith Ave., Newark, CA EPA# CAD982413262

16540 S. San Pedro St., Carson, CA EPA# CAD982413262

Los Angeles, CA 90030-0517

Date: 12-27-02

### GENERATOR/JOB LOCATION

### BILLING INFORMATION

NAME <i>Hansen Aggregates</i>	NAME	CASH <input type="checkbox"/> CHECK <input type="checkbox"/>
ADDRESS <i>2000 Pasha Rd</i>	ADDRESS	#
CITY STATE ZIP CO. <i>Orange CA 92667</i>	CITY STATE ZIP CO.	CUSTOMER CODE NO. <i>NA/NA/15</i>
PHONE NO. <i>(714) 265-1117</i>	PHONE NO. ( )	PO #
	PROFILE NO.	CUSTOMER EPA ID NO. <i>02600092005</i>

PRODUCT	WASTE CODE	MANIFEST NUMBER	QUANTITY	UNITS	PRICE	AMOUNT
Used oil, Non-RCRA Hazardous Lubricating	CA221			Gal.		
Waste, Liquid Industrial	CA221			Gal.		
Used Automotive Antifreeze, Non-RCRA Hazardous Waste Liquid	CA134			Gal.		
RQ Waste Combustible Liquid, N.O.S. NA 1993 III (Oil contaminated with halogens)	CA221 F001/F002			Gal.		
Oil & Water, Non-RCRA Hazardous Waste Liquid	CA221	1721195 TL	25	Gal.	.95	23.75
Waste Solids and Sludges				Gal.		
Wash Out			1	Each	1.50	1.50
Drained Used Oil Filters				Drum		
Non-RCRA Hazardous Waste Solids (oily debris)	CA223			Drum		
Empty Drums				Drum		
Transportation			21	Hrs.	.65	65.15
Non Hazardous Water				Gal.		
Glycol Bulk 50/50				Gal.		
Glycol Bulk Conc.				Gal.		
TEST: <input type="checkbox"/> Clor D Tech 4000 _____ ppm <input type="checkbox"/> Clor D Tech 1000 <input type="checkbox"/> Pass <input type="checkbox"/> Fail <input type="checkbox"/> Halogen Detector/Flame Test <input type="checkbox"/> Pass <input type="checkbox"/> Fail						
Field Service Work Description:						Total Charges
Other:						238.75
Other:						
Vacuum Services Time						
Out of Yard _____ On Site _____ Off Site _____ Off Load Start _____ Off Load End _____ Return to Yard _____						

### TSDF

### ☐ Consolidated Manifest

<input checked="" type="checkbox"/> Evergreen Oil, Inc. 6880 Smith Ave. Newark, CA 94560 CAD980887418	<input type="checkbox"/> Evergreen Env. Svc. Road 30B Davis, CA 95616 CAD982446874	<input type="checkbox"/> Evergreen Env. Svc. 4139 N. Valentine Fresno, CA 93722 CAD982446882	<input type="checkbox"/> AJS Filter 15131 Clark Ave. Industry, CA 91745 CAD000097432	<input type="checkbox"/> _____ _____ _____
<input type="checkbox"/> Evergreen Env. Svc. 16604 S. San Pedro Carson, CA 90746 CAD981696420	<input type="checkbox"/> Evergreen Env. Svc. 745 A West Betteravia Santa Maria, CA 93454 CAD982446858	<input type="checkbox"/> CFR 944 E. Slauson Ave. Los Angeles, CA 90011 CAL000110021	<input type="checkbox"/> CFR 33210 Western Union City, CA 94587 CAL000091507	<input type="checkbox"/> Greenleaf Env. Svc. 3474 Toyon Circle Valley Springs, CA 95352 CAL000214411

Source: ☐ Collection Station ☐ Government  
☐ Marine ☐ Agricultural ☐ Industrial

Generator certifies that it has established a program to reduce the volume or quantity & toxicity of the hazardous waste to the degree determined by generator to be economically practicable.

**I hereby certify that I have read and have the authority to bind the above listed generator to the terms on the reverse side of this form.**

Retain sample # \_\_\_\_\_

### IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR OIL.

Per California Health and Safety Code Section 25250.9, Evergreen hereby advises customer that customer's shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of used oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to meet those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requirements, engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used oil management standards and not these more stringent requirements. This notification is for information purposes only.

Driver Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Route # \_\_\_\_\_ Date \_\_\_\_\_ Generator's Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>CA1000032095</i>	2. Page 1 of <i>1</i>	3. Emergency Response Phone <i>1-800-424-9300</i>	4. Manifest Tracking Number <b>004478119 JJK</b>					
5. Generator's Name and Mailing Address <i>Hanson Associates 3000 Bush Rd Pleasanton CA 94566</i>			Generator's Site Address (if different than mailing address)							
Generator's Phone: <i>925-726-4117</i>										
6. Transporter 1 Company Name <b>EVERGREEN ENVIRONMENTAL SERVICES</b>			U.S. EPA ID Number <i>CAD832413232</i>							
7. Transporter 2 Company Name			U.S. EPA ID Number							
8. Designated Facility Name and Site Address <b>EVERGREEN OIL, INC. 5500 SMITH AVENUE NEWARK CA 94560</b>			U.S. EPA ID Number <i>CAD880867418</i>							
Facility's Phone: <i>510-785-4400</i>										
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
			No.	Type						
	1. <b>NON-RCRA HAZARDOUS WASTE, LIQUID (oil + water)</b>		<i>001</i>	<i>TT</i>	<i>25</i>	<i>0</i>	<i>213</i>			
	2.									
	3.									
4.										
14. Special Handling Instructions and Additional Information <b>PROFILE #</b> <b>DOT ERG# 171 WEAR PROTECTIVE CLOTHING</b> <i>INVOICE # 424466</i> <i>SALES ORDER # 172057</i>										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name <i>V. DELIA SIOSON</i>			Signature <i>[Signature]</i>			Month <i>10</i>	Day <i>27</i>	Year <i>00</i>		
INT'L	16. International Shipments		<input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.			Port of entry/exit: Date leaving U.S.:		
	Transporter signature (for exports only):									
	17. Transporter Acknowledgment of Receipt of Materials									
TRANSPORTER	Transporter 1 Printed/Typed Name <i>Tom L. Russell</i>		Signature		Month <i>10</i>			Day <i>27</i>	Year <i>00</i>	
	Transporter 2 Printed/Typed Name		Signature		Month			Day	Year	
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	18b. Alternate Facility (or Generator)									
	Facility's Phone:									
	18c. Signature of Alternate Facility (or Generator)									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1.		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name			Signature			Month <i>10</i>			Day <i>27</i>	Year <i>00</i>



# Evergreen Environmental Services

*dedicated to the protection of the environment*

## WORK ORDER/SERVICE AGREEMENT

No 466703

To schedule a pickup, call

800-596-9455

Send payment to:

Evergreen Oil, Inc.

P.O. BOX 30517

Sales Order # W0015719

6880 Smith Ave., Newark, CA EPA# CAD982413262

16540 S. San Pedro St., Carson, CA EPA# CAD982413262

Los Angeles, CA 90030-0517

Date: 11-6-08

### GENERATOR/JOB LOCATION

### BILLING INFORMATION

NAME <u>Hanson Aggregates</u>		NAME		CASH <input type="checkbox"/> CHECK <input type="checkbox"/>	
ADDRESS <u>3000 Bush Rd</u>		ADDRESS		#	
CITY <u>Pleasanton</u>	STATE <u>CA</u>	ZIP <u>94566</u>	CO. <u>CA</u>	CITY	STATE
PHONE NO. <u>(925) 476-4147</u>	PHONE NO. ( )		PROFILE NO.		CUSTOMER CODE NO. <u>KASA05</u>
PO #		CUSTOMER EPA ID NO. <u>CAL000032095</u>			

PRODUCT	WASTE CODE	MANIFEST NUMBER	QUANTITY	UNITS	PRICE	AMOUNT
Used oil, Non-RCRA Hazardous Lubricating	CA221			Gal.		
Waste, Liquid Industrial	CA221			Gal.		
Used Automotive Antifreeze, Non-RCRA Hazardous Waste Liquid	CA134			Gal.		
RQ Waste Combustible Liquid, N.O.S. NA 1993 III (Oil contaminated with halogens)	CA221 F001/F002			Gal.		
Oil & Water, Non-RCRA Hazardous Waste Liquid	CA221			Gal.		
Waste Solids and Sludges				Gal.		
Wash Out				Each		
Drained Used Oil Filters				Drum		
Non-RCRA Hazardous Waste Solids (oily debris)	CA223			Drum		
Empty Drums				Drum		
Transportation				Hrs.		
Non Hazardous Water		W45920	1500	Gal.	C	C
Glycol Bulk 50/50				Gal.		
Glycol Bulk Conc.				Gal.		
TEST: <input type="checkbox"/> Clor D Tech 4000 _____ppm <input type="checkbox"/> Clor D Tech 1000 <input type="checkbox"/> Pass <input type="checkbox"/> Fail <input type="checkbox"/> Halogen Detector/Flame Test <input type="checkbox"/> Pass <input type="checkbox"/> Fail						
Field Service Work Description:						Total Charges
Other:						CONTRACT
Other:						
Vacuum Services Time						
Out of Yard _____ On Site _____ Off Site _____ Off Load Start _____ Off Load End _____ Return to Yard _____						

### TSDF

### ☐ Consolidated Manifest

<input checked="" type="checkbox"/> Evergreen Oil, Inc. 6880 Smith Ave. Newark, CA 94560 CAD980887418	<input type="checkbox"/> Evergreen Env. Svc. Road 30B Davis, CA 95616 CAD982446874	<input type="checkbox"/> Evergreen Env. Svc. 4139 N. Valentine Fresno, CA 93722 CAD982446882	<input type="checkbox"/> AJS Filter 15131 Clark Ave. Industry, CA 91745 CAD000097432	<input type="checkbox"/> _____ _____ _____
<input type="checkbox"/> Evergreen Env. Svc. 16604 S. San Pedro Carson, CA 90746 CAD981696420	<input type="checkbox"/> Evergreen Env. Svc. 745 A West Betteravia Santa Maria, CA 93454 CAD982446858	<input type="checkbox"/> CFR 944 E. Slauson Ave. Los Angeles, CA 90011 CAL000110021	<input type="checkbox"/> CFR 33210 Western Union City, CA 94587 CAL000091507	<input type="checkbox"/> Greenleaf Env. Svc. 3474 Toyon Circle Valley Springs, CA 95352 CAL000214411

Source: ☐ Collection Station ☐ Government  
☐ Marine ☐ Agricultural ☐ Industrial

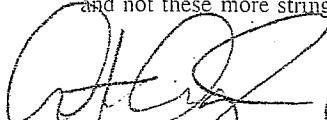
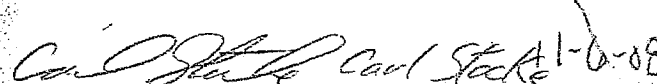
Generator certifies that it has established a program to reduce the volume or quantity & toxicity of the hazardous waste to the degree determined by generator to be economically practicable.

**I hereby certify that I have read and have the authority to bind the above listed generator to the terms on the reverse side of this form.**

Retain sample # \_\_\_\_\_

### IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR OIL.

Per California Health and Safety Code Section 25250.9, Evergreen hereby advises customer that customer's shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of used oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to meet those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requirements, engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used oil management standards and not these more stringent requirements. This notification is for information purposes only.

 Eric 1419 11-6-08  Carl Stacker 11-6-08  
 Driver Signature Print Name Route # Date Generator's Signature Print Name Date

# NON-HAZARDOUS WASTE MANIFEST

EES19

## NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

NH 5920

2. Page 1

of 1

3. Generator's Name and Mailing Address

Hanson Aggregates  
3000 Bush Rd  
Hawthorne, CA 94506

4. Generator's Phone

(925) 426-4147

5. Transporter 1 Company Name

EVERGREEN ENVIRONMENTAL SERVICES

6.

US EPA ID Number

CAD982413262

8.

US EPA ID Number

7. Transporter 2 Company Name

9. Designated Facility Name and Site Address

EVERGREEN OIL, INC.  
6880 Smith Avenue  
Newark, CA 94560

10.

US EPA ID Number

CAD980887418

A. State Transporter's ID

B. Transporter 1 Phone 510 795-4400

C. State Transporter's ID

D. Transporter 2 Phone

E. State Facility's ID

F. Facility's Phone

510 795-4400

11. WASTE DESCRIPTION

12. Containers

No.

Type

13. Total Quantity

14. Unit Wt./Vol.

a.

Non-Hazardous waste, liquid

001

TT

1500

G

b.

c.

d.

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Profile # \_\_\_\_\_  
Do not ingest  
Wear protective clothing  
In case of emergency call: CHEMTREC 800-424-9300  
DOT ERG 171

Invoice: 466703  
Sales Order: WOC15718

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name

Carl Stocke

Signature

Carl Stocke

Date

Month Day Year  
11 6 08

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Eric Cunningham

Signature

[Signature]

Date

Month Day Year  
11 6 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 the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name

Signature

Date

Month Day Year

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



# Evergreen Environmental Services

Containerized Services

dedicated to the protection of the environment

To schedule a pickup, call

Send payment to:

Nº 30037

800-596-9455

Evergreen Oil, Inc.

P.O. BOX 30517

6880 Smith Ave., Newark, CA EPA# CAD982413262

16540 S. San Pedro St., Carson, CA EPA# CAD982413262 Los Angeles, CA 90030-0517

Sales Order # \_\_\_\_\_

Date: 11/10/08

## GENERATOR/JOB LOCATION

## BILLING INFORMATION

NAME Hanson Aggregates	NAME	CASH <input type="checkbox"/> CHECK <input type="checkbox"/>
ADDRESS 3000 Busch Rd	ADDRESS	#
CITY STATE ZIP CO. Pleasanton CA 94566	CITY STATE ZIP CO.	CUSTOMER CODE NO. KA SA 05
PHONE NO. ( )	PHONE NO. ( )	PO #
	PROFILE NO.	CUSTOMER EPA ID NO.

PRODUCT	WASTE CODE	MANIFEST NUMBER	QUANTITY	UNITS	PRICE	AMOUNT
Waste Latex Paint (Non-RCRA)						
Waste Latex Paint (Non-RCRA)						
Waste Paint Related (Flammables oil based)						
Waste Paint Related (Flammables oil based)						
Waste Aerosols Cans						
Non-RCRA Hazardous Waste, Solid (Soil, Debris contaminated with petroleum hydrocarbons)						
Non-RCRA Hazardous Waste, Solid (Soil, Debris contaminated with petroleum hydrocarbons)	223	6040004/0	3	DMSS		C.P.
Waste Corrosive Liquids, n.o.s.						
Waste Flammable Liquids, n.o.s.						
Waste Flammable Liquids, n.o.s.	213214	20017003 6040004/0	1	DMSS		C.P.
Non-RCRA Hazardous Waste, Liquid						
Non-RCRA Hazardous Waste, Liquid						
Waste Toxic Liquids or Solids (Class 9)						
Waste Oxidizing Liquids or Solids						
Drained Used Oil Filters						
Empty Drums						
Non Hazardous Water			4	DMSS/X3064		C.P.
Non Hazardous Water						
Non Hazardous Solids						
Non Hazardous Solids						
Glycol Bulk 50/50						
Glycol Bulk Conc.						
See Gerrardo C. For Pricing						

## TSDF

<input type="checkbox"/> Evergreen Oil, Inc. 6880 Smith Ave. Newark, CA 94560 CAD980887418	<input type="checkbox"/> CFR 33210 Western Union City, CA 94587 CAL000091507	<input type="checkbox"/> _____ _____ _____
---	---	--

Source: ☐ Collection Station ☐ Government  
☐ Marine ☐ Agricultural ☐ Industrial

Generator certifies that it has established a program to reduce the volume or quantity & toxicity of the hazardous waste to the degree determined by generator to be economically practicable.

I hereby certify that I have read and have the authority to bind the above listed generator to the terms on the reverse side of this form.

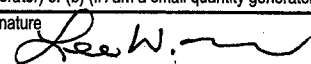
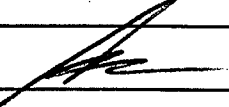
Retain sample # \_\_\_\_\_

## IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR OIL.

Per California Health and Safety Code Section 25250.9, Evergreen hereby advises customer that customer's shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of used oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to meet those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requirements, engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used oil management standards and not these more stringent requirements. This notification is for information purposes only.

Albert Hobson 11/10/08 Lee Cohen 11/10/08  
 Driver Signature Print Name Route # Date Generator's Signature Print Name Date



<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>CAL000 a32 095</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>1800-424-9300</b>	4. Manifest Tracking Number <b>004000410 JJK</b>		
5. Generator's Name and Mailing Address <b>Hanson Aggregates 3000 Busch RD (925) 426-4147 Pleasanton Ca 94566</b>				Generator's Site Address (if different than mailing address)			
6. Transporter 1 Company Name <b>Evergreen Environmental Services</b>				U.S. EPA ID Number <b>CAD982413262</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Evergreen Oil, Inc. 6880 Smith Ave. Newark, Ca. 94560 510-795-4400</b>				U.S. EPA ID Number <b>CAD980887418</b>			
Facility's Phone:							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
		1. <b>non RCRA Hazardous wastes solid debris petroleum hydrocarbons</b>	<b>3</b>	<b>DM</b>	<b>600</b>	<b>P</b>	<b>223</b>
		2. <b>waste paint Related material 3 UN 1263 II Mineral spirits</b>	<b>1</b>	<b>DM</b>	<b>200</b>	<b>P</b>	<b>213 214 Dood Poos Poos</b>
		3.					
	4.						
14. Special Handling Instructions and Additional Information <b>96-1 ERG#17/ Profile# 29793      96-2 ERG# 128 Profile #29796</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>LEE COVER</b>				Signature 		Month Day Year <b>11 10 08</b>	
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name <b>Albert Hobson</b>				Signature 		Month Day Year <b>11 10 08</b>
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number						
	Facility's Phone: _____						
	18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name				Signature		Month Day Year	

# NON-HAZARDOUS WASTE MANIFEST

EES20

## NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

CAL000 032 095

Manifest Document No.

NH 5205

2. Page 1

of 1

3. Generator's Name and Mailing Address

Hanson Aggregates  
3000 BUSCH RD.

4. Generator's Phone

(925) 426-4197 PLEASANTON CA 94566

5. Transporter 1 Company Name

EVERGREEN FACILITY MAINTENANCE SERVICES

6. US EPA ID Number

CAD 982 413 262

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

EVERGREEN OIL INC  
6880 SMITH AVE  
NEWARK CA 94560

10. US EPA ID Number

CAD 980 887 418

A. State Transporter's ID

CAD 982 413 262

B. Transporter 1 Phone

(510) 795 4400

C. State Transporter's ID

D. Transporter 2 Phone

E. State Facility's ID

CAD 980 887 418

F. Facility's Phone

(510) 795-4400

11. WASTE DESCRIPTION

12. Containers

No.

Type

13. Total Quantity

14. Unit Wt./Vol.

a. Non hazardous waste Liquid  
(purge water)

4

DM

1.70

G

b.

c.

d.

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name

LEE COVER

Signature

Lee W. Cover

Date

Month Day Year  
11 10 08

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Albert Hobson

Signature

[Signature]

Date

Month Day Year  
11 10 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 the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name

Signature

Date

Month Day Year

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

## **APPENDIX D**

**2005 Closure Plan Report by Baseline Environmental Consulting**

**(LFR Appendix D)**

# CLOSURE PLAN REPORT RADUM PLANT

JANUARY 2005

HANSON AGGREGATES MID  
PACIFIC, INC.  
Pleasanton, California

Y4377-00

**BASELINE**  
ENVIRONMENTAL CONSULTING

28 January 2005

Mr. John Rigter  
Hazardous Materials Inspector  
Livermore-Pleasanton Fire Department  
3560 Nevada Street  
Pleasanton CA 94566


**Subject: Closure Plan/Report, Radium Plant, Hanson Aggregates Mid-Pacific, Inc., 3000  
Busch Road, Pleasanton**


Dear Mr. Rigter:

Enclosed please find the Closure Plan/Report for the Radium Plant. As you indicated in your letter dated 22 September 2004, the Fire Code requires proper closure of facilities that handle hazardous materials and waste. This process includes obtaining approval for facility closure, in this case from your department. Some of the hazardous materials handling operation at the Radium site has been decommissioned recently. However, it should be noted that there is no current plan to shut down the Radium facility completely. The Heavy Maintenance Shop and associated lube shed are still in operation. An updated Hazardous Materials Business Plan was submitted to your department for operations at these facilities on 14 January 2005.

Please contact us at your convenience if you have any questions or comments on the enclosed Closure Plan/Report.

Sincerely,

  
Bruce Abelli-Amen  
Senior Hydrogeologist

  
Yane Nordhav  
Principal  
R.G. No. 4009

BAA:YN:cr

Enclosure

cc: Larry Appleton, Hanson Aggregates

Y4377clo.pln.wpd-1/28/05

# CLOSURE PLAN REPORT RADUM PLANT

JANUARY 2005

HANSON AGGREGATES MID-PACIFIC, INC.  
Pleasanton, California

Y4377-00

BASELINE Environmental Consulting  
5900 Hollis Street, Suite D • Emeryville, California 94608  
(510) 420-8686

## TABLE OF CONTENTS

	<i>page</i>
1. Background	1
2. Hazardous Materials/Waste Storage Areas	1
2.1 Decommissioned Areas	4
2.2 Operating Areas	10
3. Discussion and Recommendations	11
4. Limitations	11

## APPENDICES

A:	Documentation of Site-wide Hazardous Material Disposal
B:	1998 Hazardous Materials Business Plan
C:	Documentation of Recycling Oil, Anti-Freeze, and Used Filters
D:	Documentation of Disposal of Grease-Contaminated Soil
E:	Documentation of Soil Disposal from Crusher Area
F:	Documentation of Transformer and Transformer Oil Disposal/Recycling

## FIGURES

1:	Regional Location	2
2:	Site Facilities	3
3:	Former Locations of Electrical Transformers	7
4:	Former UST Locations	9

**CLOSURE PLAN/REPORT**  
**RADUM PLANT**  
**HANSON AGGREGATES MID-PACIFIC, INC.**  
**3000 Busch Road, Pleasanton**  
**JANUARY 2005**

## **1. BACKGROUND**

The project site has been operated as an aggregate quarry since about 1938 and reclamation activities have been implemented on a concurrent basis. Aggregate mining and processing at the site was initiated by the Kaiser Sand and Gravel Company. In 1992, Hanson Aggregates Mid-Pacific, Inc. ("Hanson") acquired the quarry and has operated the site ever since. The location of the site is shown on Figure 1.

Active mining ceased in 2001 because the on-site resource was mined out. The site is currently in transition from a fully active aggregate quarry and processing facility to some as of yet undetermined use. During this transition period, Hanson continues to use the business offices and shop facilities and is leasing out portions of the site to Pleasanton Recycling.

This report was prepared in response to a letter from the Livermore-Pleasanton Fire Department ("Department"), dated 22 September 2004, which required that a Closure Plan be prepared and submitted. Based on subsequent discussion between BASELINE and staff from the Department, it was determined that, since much of the closure activities have already been completed, a modified Closure Plan/Report ("Report") would be appropriate. This Report provides descriptions of historic hazardous materials use, an accounting of the current disposition of these materials, and describes any impacts to soil and groundwater that may require additional characterization.

## **2. HAZARDOUS MATERIALS/WASTES STORAGE AREAS**

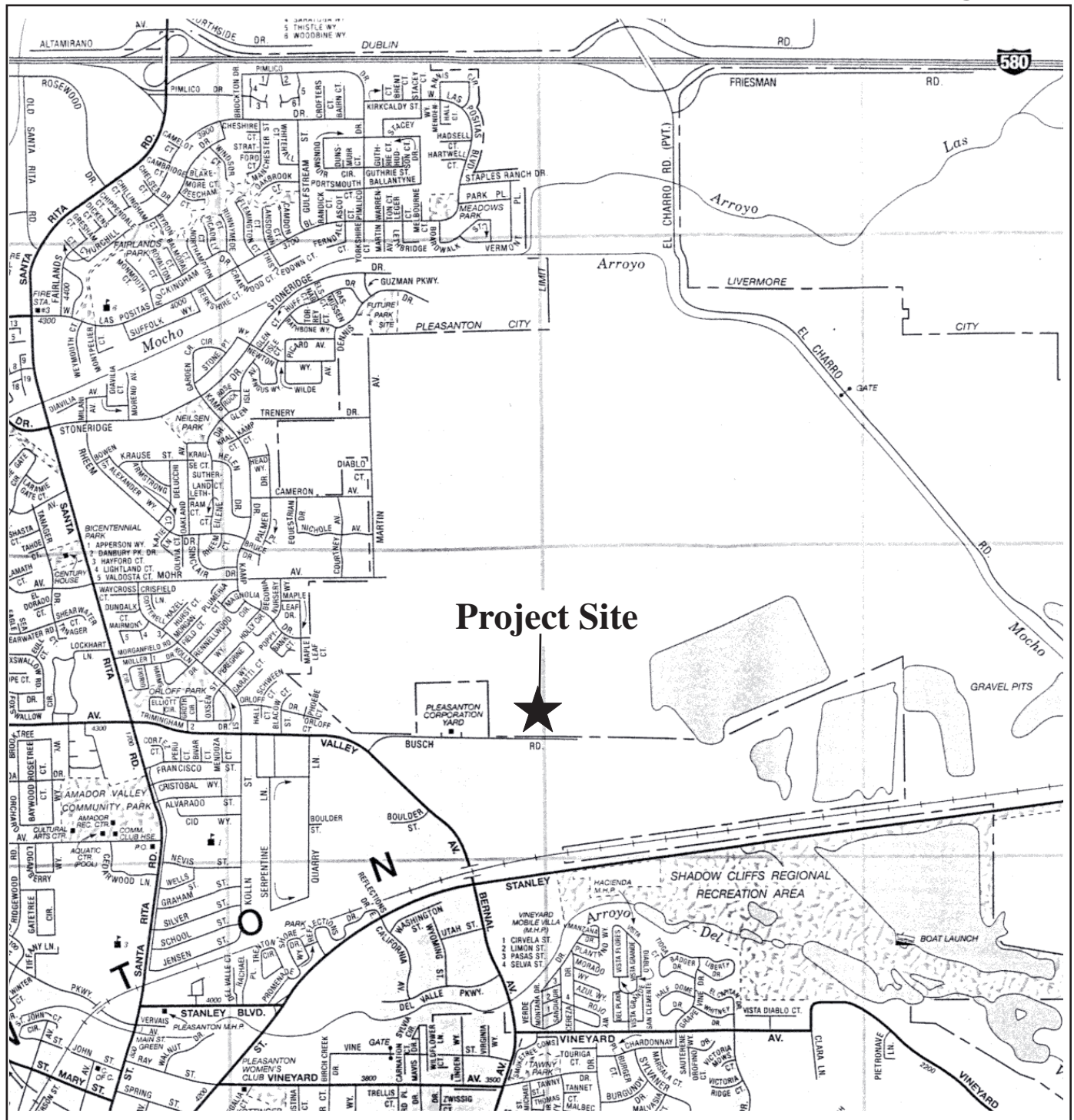
Hazardous materials have been used and stored at several locations at the Radum plant site. As part of the facility decommissioning activities, various types of hazardous materials were collected at a centralized location, characterized, profiled, and transported off-site by Philip West Industrial Services. Documentation of this collection and disposal operation is include in Appendix A.

Many of the hazardous materials use and storage areas have been decommissioned. Following is a summary of all the areas at the site where hazardous materials have been used or stored. The underground storage tanks and electrical transformers that were formerly located at various locations throughout the facility are discussed separately. The locations of the buildings and other plant facilities, discussed below, are shown on Figure 2.



# REGIONAL LOCATION

Figure 1

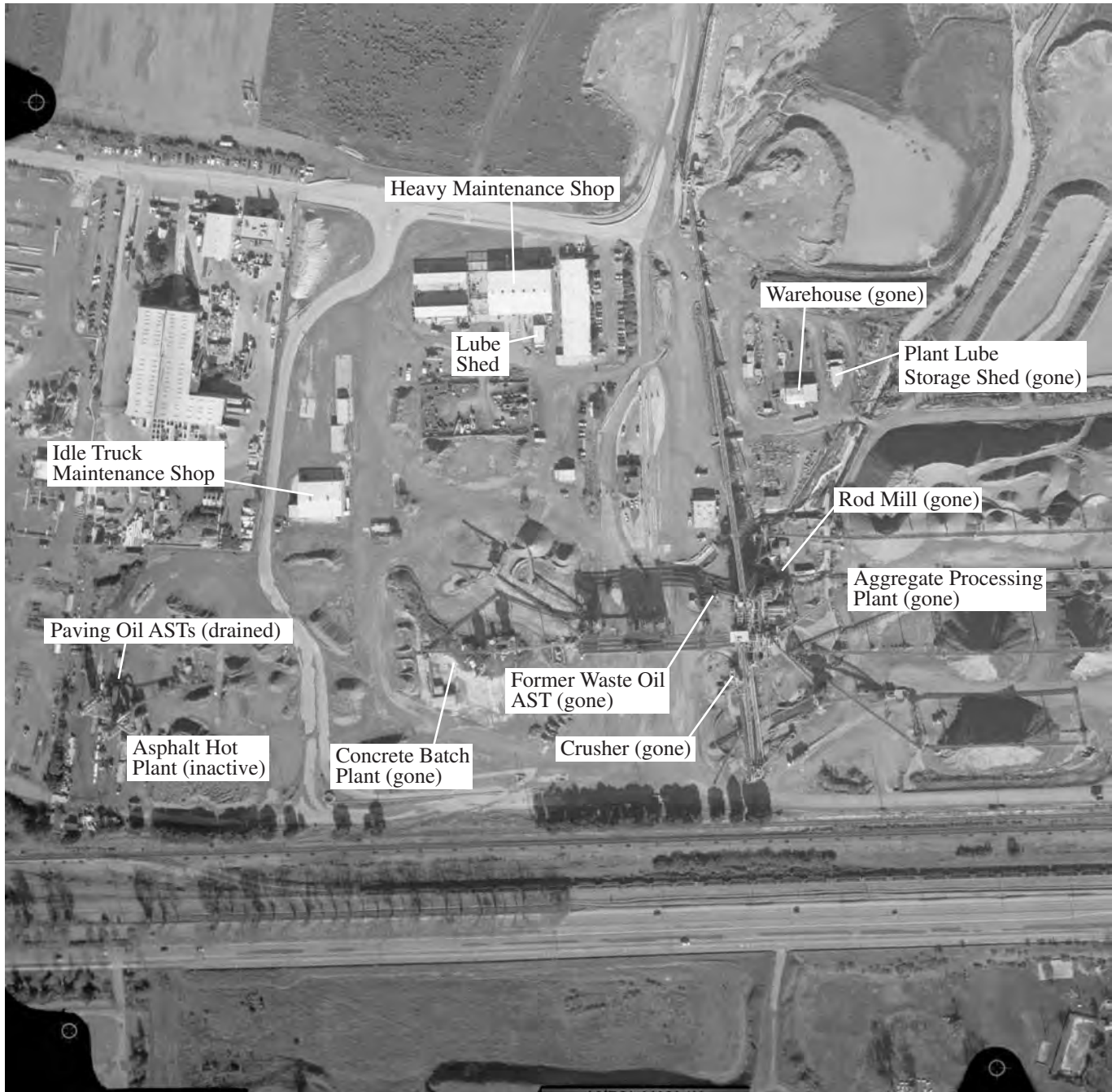


**Hanson Aggregates Mid- Pacific Inc.**  
**3000 Busch Road**  
**Pleasanton, California**



## SITE FACILITIES

Figure 2



**Hanson Aggregates Mid-Pacific Region**  
**3000 Busch Road, Pleasanton**

Source: Aerial Photo Base: 11/26/01

D:\Graphics\Y4377\Figure 2 Site Facilities.cdr 1/25/05



## **2.1 Decommissioned Areas**

### **2.1.1 Truck Maintenance Shop**

**Historic Use.** The purpose of the Truck Maintenance Shop was to service trucks when a fleet was operated out of the facility. In about 1990, Kaiser discontinued operation of a truck fleet and the Truck Maintenance Shop was referred to as the “Idle Truck Maintenance Shop” (Figure 2). The Idle Truck Maintenance Shop was only minimally used from 1990 to present.

**Disposition of Hazardous Materials and Wastes.** The hazardous materials handled at the Idle Truck Maintenance Shop included motor oil, gear lube, grease, and anti-freeze. When truck maintenance at the plant was phased out, the hazardous materials used at this location were relocated to other on-site (e.g., the Heavy Maintenance Shop) and off-site Kaiser facilities for use.

**Current Status.** Pleasanton Recycling, an operation adjacent to the Radum plant to the west, has leased the Idle Truck Maintenance Shop and it is used as part of their operation.

**Potential Impacts to Soil and Groundwater Quality.** No known or reported releases of hazardous materials have occurred in the vicinity of the Idle Truck Maintenance Shop. Releases from USTs formerly located near the Idle Truck Maintenance Shop are discussed under Section 2.1.6.

### **2.1.2 Aggregate Processing Plant (including Plant Lube Storage Shed and Warehouse)**

**Historic Use.** The purpose of the Aggregate Processing Plant was to process raw aggregate from the quarry. The plant consisted of conveyors for transporting the materials and aggregate crushing, sorting, and washing facilities. In addition, a Warehouse and Plant Lube Storage Shed supported these activities (Figure 2).

**Disposition of Hazardous Materials and Wastes.** In general, the hazardous materials handled at the Aggregate Processing Plant included motor oil, turbine oil, hydraulic oil, gear lube, cleaning solvent, grease, and anti-freeze. Representative quantities used at the site are described in an excerpt from the 1998 Hazardous Materials Business Plan (Appendix B).

The Plant Lube Storage Shed was used to store oils and grease. A steel Waste Oil AST was also maintained at the Aggregate Processing Plant (Figure 2). This Waste Oil AST was drained and recycled by Evergreen Oil, Inc. (Appendix C) and the steel recycled as scrap. No documentation for the recycling of the metal scrap from the tank is available.

The Warehouse was used for equipment storage and welding operations. Hazardous materials stored at this location included pressurized gases for welding, including oxygen and acetylene. Prior to demolition of the Warehouse in 2004, these gases were moved to the Heavy Maintenance Shop (Figure 2).

Part of the plant operation was crushing aggregate. The Rod Mill, which consisted of revolving cylinders that crushed pea gravel into sand, was operated for about 30 years at the site (Figure 2). The Rod Mill included bull gears that required frequent grease application. The bull gears were

located in an area underlain by soil and, at a depth of about ten feet, concrete. The concrete was part of a foundation for previous plant facilities. In November 2004, approximately 340 cubic yards of grease-contaminated soil were excavated and transported under manifest to Chemical Waste Management, Inc. in Kettleman City for disposal. The hauling documentation and manifests are included in Appendix D. The underlying concrete was cleaned and stockpiled with the rest of the waste concrete from all the plant facilities and is currently awaiting crushing/recycling. No soil samples were collected because the affected soils were underlain by an intact concrete barrier.

The Crusher at the southern portion of the Plant used oil for lubrication (Figure 2). The seals on this Crusher were designed to leak. The leakage was collected in a lined ponding area. The collected oil was periodically pumped out for recycling. As part of this operation, some oil came into contact with surrounding soils. Two drums of oil-impacted soils were transported off-site for disposal in 2004 (Appendix E). The Crusher was removed in 2004.

***Current Status.*** The Aggregate Processing Plant was dismantled in the summer and fall of 2004. Some of the equipment was transported to other facilities for reuse. Parts that could not be reused were recycled as scrap metal. Concrete footings were removed and stockpiled on-site and are currently awaiting crushing/recycling.

***Potential Impacts to Soil and Groundwater Quality.*** As described above, some soils in the vicinity of the Aggregate Processing Plant were affected by grease. However, based on interviews with staff familiar with past site operations, these affected soils have been excavated and disposed of off-site. It is possible that the subsurface in these and/or other areas in the vicinity of the Aggregate Processing Plant has been affected by past operations.

### ***2.1.3 Asphalt Hot Plant***

***Historic Use.*** The Asphalt Hot Plant was used to produce asphaltic concrete. The plant was powered by natural gas, which was piped to the plant location.

***Disposition of Hazardous Materials and Wastes.*** Two ASTs (one 10,000-gallon tank and one 25,000-gallon tank) were used to store and supply paving oil to the Asphalt Hot Plant operation. Paving oil is highly viscous at ambient temperatures and is therefore heated in the tanks prior to use in the plant. The ASTs had secondary containment structures around them.

Although there was no designated storage area at this location, lubricants (oil and grease) were used at the Hot Plant to maintain the various pieces of equipment.

***Current Status.*** The Asphalt Hot Plant is still located at the site, but was deactivated in 2001 and the natural gas connection removed. The ASTs have been drained and the paving oil reused at other facilities. The Asphalt Hot Plant is for sale. As part of the final closure of the Asphalt Hot Plant facility, the components will be disassembled and transported off-site. The concrete footings will be excavated and crushed for reuse.

**Potential Impacts to Soil and Groundwater Quality.** No known or reported releases of hazardous materials have occurred in the vicinity of the Asphalt Hot Plant.

### **2.1.3 Concrete Batch Plant**

**Historic Use.** The Concrete Batch Plant was used to produce Portland cement concrete.

**Disposition of Hazardous Materials and Wastes.** Although there was no designated storage area at this location, lubricants (oil and grease) were used at the Concrete Batch Plant to maintain the various pieces of equipment.

**Current Status.** The Concrete Batch Plant was dismantled in the summer of 2004. Some of the equipment was transported to other facilities for reuse. Parts that could not be reused were recycled as scrap metal. Concrete footings were removed and stockpiled on-site and are currently awaiting crushing/recycling.

**Potential Impacts to Soil and Groundwater Quality.** No known or reported releases of hazardous materials have occurred in the vicinity of the Concrete Batch Plant

### **2.1.5 Electrical Transformers**

**Historic Use.** As part of site operation and supply of electrical power, 14 oil-filled transformers were formerly located at the site. In addition, one oil-free transformer was present. The former locations of the transformers are shown on Figure 3. Five of the transformers (four oil-filled and one oil-free) were portable (mounted on skids) and moved around the quarry as needed (the general area where the portable transformers were used is also shown on Figure 3). All of the stationary transformers were located on concrete pads. The oil-free transformer did not contain liquids that could potentially leak, and therefore it is not discussed further.

**Disposition of Hazardous Materials and Wastes.** In July 2004, the oil contained in the 14 transformers was sampled and analyzed for polychlorinated biphenyls (PCBs) by M.L. Electrical Equipment under contract to Hanson. The analytical results indicated that seven of the transformers did not contain oil with detectable concentrations of PCBs (none of the portable transformers was found to contain PCBs). The remaining seven transformers did contain oil with detectable levels of PCBs. The locations of the transformers that contained PCBs are shown on Figure 3.

All the oil was found to contain less than 50 ppm PCBs and was transported under manifest to Onyx Special Services of Phoenix, Arizona in August 2004. The laboratory report and manifests are included in Appendix F.

**Current Status.** Ten of the drained transformers were sold for reuse and transported to China. M.L. Electrical Equipment managed the sale and loading of the transformers. Fon Tai Industrial Metals, Inc. provided the transportation to China. Documentation of the sale and transport is provided in Appendix F. The remaining four transformers, which did not contain PCBs, have been drained and recycled for their scrap metal. These transformers will be cut up and the metal recycled as scrap.



# FORMER LOCATIONS OF ELECTRICAL TRANSFORMERS

Figure 3



## Legend

- ⊗ Former transformer location
- ⊗ Laboratory testing of oil in transformer at this location found detectable levels of PCBs

**Hanson Aggregates Mid-Pacific Region**  
**3000 Busch Road, Pleasanton**

Source: Aerial Photo Base: 11/26/01

D:\Graphics\Y4377\Figure 3 Former Locations.cdr 1/25/05



**Potential Impacts to Soil and Groundwater Quality.** The stationary transformers were located on concrete pads. No soil staining was observed in the vicinity of the transformers prior to decommissioning. No known or reported releases of hazardous materials have occurred from the transformers.

#### **2.1.6 Underground Fuel Storage Tanks**

Nine underground petroleum hydrocarbon storage tanks (USTs) have been operated and subsequently removed from the site. The former locations of all the tanks discussed below are shown on Figure 4.

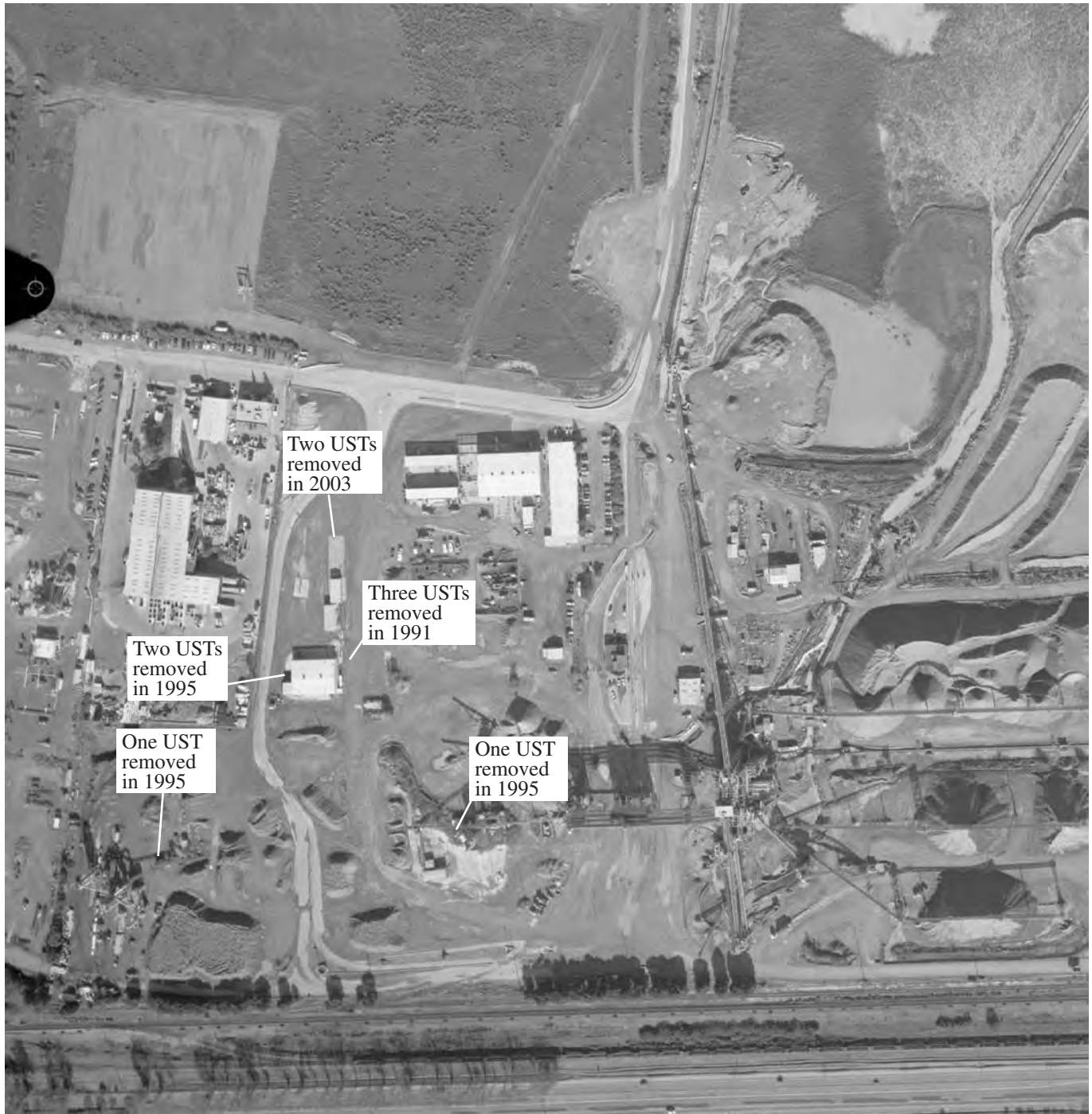
**1991 UST Removal Activities.** In November 1990, three underground fuel tanks were removed from the area near the Idle Truck Maintenance Shop under permits from the Fire Department. Two 12,000-gallon tanks contained diesel; a third 10,000-gallon tank contained gasoline. All three tanks were contained in a single excavation. Six soil samples were collected from the excavation and analyzed for total petroleum hydrocarbons (TPH) and benzene, toluene, ethylbenzene, and xylenes (BTEX). Analytical results indicated that the soils contained diesel (up to 190 mg/kg) and motor oil (60 mg/kg). Additional excavation was performed on 29 November 1990 in an attempt to remove the remaining affected soils. Verification soil samples were collected from the expanded excavation and found to contain diesel (up to 1,600 mg/kg). Further excavation was deemed impractical by Kaiser Sand and Gravel engineers due to the proximity of site structures and the properties of the gravelly materials encountered at depth. The excavation was backfilled with clean fill on 4 December 1990. A detailed discussion of tank removal activities is included in the January 1991 BASELINE report entitled *Tank Removal Activities and Work Plan for Additional Investigation, 3000 Busch Road, Pleasanton, California*.

Additional soil and groundwater quality investigation was conducted and documented in BASELINE's May 1991 *Preliminary Soil and Groundwater Investigation, 3000 Busch Road, Pleasanton, California*. Quarterly monitoring of one monitoring well was conducted at this location for over two years. Low to non-detect levels of diesel were identified in a perched groundwater unit. BASELINE prepared and submitted a site closure request for the case in April 1996.

**1995 UST Removal Activities.** In February 1995, four USTs (one 1,000-gallon waste oil, one 5,000-gallon new oil, one 3,000-gallon diesel, and one 10,000-gallon diesel) were removed from three locations at the site (two of the USTs were contained in a single excavation). The oil tanks were installed in 1971 and the diesel tanks in or around 1981. Analytical results and observations made during tank removal activities indicated that soils underlying the former tank locations had been minimally impacted by petroleum hydrocarbons. Detected concentrations of petroleum hydrocarbons did not exceed 100 mg/kg in soil remaining at any of the former tank locations. The removal was conducted under permit from the Livermore-Pleasanton Fire Department and documented in a April 1995 BASELINE report entitled *Report on Tank Removal Activities, 3000 Busch Road, Pleasanton, California*. The summary report for the UST removals recommended no further investigation.

# FORMER UST LOCATIONS

Figure 4



**Hanson Aggregates Mid-Pacific Region**  
**3000 Busch Road, Pleasanton**

Source: Aerial Photo Base: 11/26/01

D:\Graphics\Y4377\Figure 3.cdr 1/21/05





**2003 UST Removal Activities.** In May 2003, two underground storage tanks (one 12,000-gallon diesel tank and one 10,000-gallon gasoline tank) were removed from the fuel island area north of the Idle Truck Maintenance Shop. These tanks were installed in approximately 1990 and were constructed of double-wall steel with a fiberglass coating. The removal was conducted under permit from the Livermore-Pleasanton Fire Department and documented in a July 2003 BASELINE report entitled *Report on Tank Removal Activities, 3000 Busch Road, Pleasanton, California*. Low levels of total petroleum hydrocarbons (TPH) as diesel were identified under the dispenser and in the excavated spoils. Petroleum hydrocarbons were identified in the excavation side walls (up to 210 mg/kg TPH as diesel). BASELINE recommended that the case be considered for closure without additional investigation or remediation. A decision regarding case closure has yet to be made by Alameda County Health Care Services.

## **2.2 Operating Areas**

The Heavy Maintenance Shop and adjacent Lube Shed (Figure 2) have not been decommissioned, and there are no current plans to discontinue use of these facilities. Prior to decommissioning, all hazardous materials will be properly recycled or disposed of. The documentation for these activities will be supplied to the Department.

### **2.2.1 Heavy Maintenance Shop**

**Historic Use.** The purpose of the Heavy Maintenance Shop was to service heavy equipment (e.g., loaders, scrapers, trucks) used in the quarry.

**Disposition of Hazardous Materials and Wastes.** The hazardous materials handled at this shop included motor oil, gear lube, and anti-freeze, and pressurized gases (acetylene, oxygen, and carbon dioxide), waste oil, used oil filters, and vehicle batteries. Representative quantities historically used at this facility are described in an excerpt from the 1998 Hazardous Materials Business Plan (Appendix B). Wastes (including used motor oil, used oil filters, and used anti-freeze) are hauled from this location on an on-going basis by Evergreen Oil, Inc. (Appendix C). Batteries are picked up by the supplier of new batteries.

**Current Status.** The Heavy Maintenance Shop is currently in active use (at a reduced scale relative to historic operations). Two part-time mechanics currently work at the Heavy Maintenance Shop. Under current conditions, similar types of hazardous materials to those used in the past are used at this location, but at a reduced rate and volume. Refer to the current Hazardous Materials Business Plan for the facility for specific types and quantities of materials used at this location, submitted to the Department 14 January 2005.

### **2.2.2 Lube Shed**

**Historic Use.** The Lube Shed supports maintenance activity at the Heavy Maintenance Shop by providing an accessible and protected storage area for the types of consumable materials (i.e., oils, grease, anti-freeze) used at the Heavy Maintenance Shop. Some of the materials stored in the Lube Shed are transported, as needed, to the Heavy Maintenance Shop via an underground pneumatic pipeline system. Air pumps are attached to the drums of the products stored in the Lube Shed.

When these products are needed at the Heavy Maintenance Shop, the air pumps are activated in the Heavy Maintenance Shop and the product moves through the underground pipelines to the point-of-use in the Heavy Maintenance Shop.

***Disposition of Hazardous Materials and Wastes.*** The hazardous materials that are handled at this location include various types of motor oil, gear lube, grease, and anti-freeze. Representative historic quantities used at this facility are described in an excerpt from the 1998 Hazardous Materials Business Plan (Appendix B).

***Current Status.*** The Lube Shed is currently in active use (at a reduced scale relative to historic operations). Under current conditions, the same types of hazardous materials, described above, continue to be used at this location, but at a reduced rate and volume. Please refer to the current Hazardous Materials Business Plan for the facility for specific types and quantities of materials used at this location, submitted to the Department 14 January 2005.

### **3. DISCUSSION AND RECOMMENDATIONS**

The 22 September 2004 letter from the Livermore-Pleasanton Fire Department that required the submittal of a Closure Plan for the facility also indicated that the Closure Plan should include “recommended sampling locations, methods and analysis that have been, and will be used throughout this closure.” No soil or groundwater sampling has been conducted as part of the closure activities already completed (with the exception of sampling associated with past UST removal and investigation activities). Based on the site history and the likelihood that the site will be redeveloped, the following tasks are recommended:

- It is possible that some areas of the site have been affected by releases of petroleum hydrocarbons, PCBs, and associated chemical compounds. Therefore, prior to redevelopment, the site should be the subject of a comprehensive Phase II Environmental Site Assessment. The contents of this Report should be considered as part of the development of the sampling plan rationale for the Phase II assessment.
- It is recommended that the Phase II not be completed until all industrial activities at the site have ceased and the redevelopment use has been determined. Knowledge of the proposed use of the property should be used to determine the scope of the Phase II investigation.

### **4. LIMITATIONS**

The services BASELINE has performed in connection with this study have been performed in accordance with generally accepted principles and practices applicable to the profession at this time. The data presented were obtained from reviewing public agency files, interviewing private individuals and public agency staff, and performing a site reconnaissance. We make no other warranty or representation, expressed or implied, for the work described in this report.

## **APPENDIX A**

### **DOCUMENTATION OF SITE-WIDE HAZARDOUS MATERIAL DISPOSAL**





P.O. Box 431  
San Ardo, CA 93450  
EPA ID#: CAD 980584510

Phone: (831) 627-2595  
Fax: (831) 627-2584  
Class A License # 534002

REMIT TO:

Philip Services Corp.  
PO Box 3070  
Houston, Tx 77253-3070

Bill of Lading

No 1155

EPA ID#

DATE 6-11-03

JOB LOCATION			BILLING INFORMATION		
CUSTOMER	NAME	<i>Hanson Aggregates</i>	NAME		
	ADDRESS		ADDRESS		
	CITY STATE ZIP	<i>Placenton CA</i>	CITY STATE ZIP		
			DATE		
			<input type="checkbox"/> CASH		
			<input type="checkbox"/> CHECK #		
			<input type="checkbox"/> PO #		
			CUSTOMER NO.		
			PHONE NO.		

PRODUCT	MANIFEST #	QUANTITY	PRICE	AMOUNT
USED PETROLEUM OIL, COMBUSTIBLE LIQUID, UN1270	221	LUBRICATING INDUSTRIAL		
NON-RCRA HAZARDOUS WASTE LIQUID	CA	(FUEL & WATER) (RINSATE) (OIL & WATER) (SUMP CLEANING)		
NON-RCRA HAZARDOUS WASTE SOLID		(SOIL, DEBRIS FILTERS, ABSORBANT, EMPTY CONTAINERS, CONTAINING PETROLEUM HYDROCARBONS)		
TEST PASS <input type="checkbox"/> FAIL <input type="checkbox"/>	PPM CHLORINE			
TRANSPORTATION CHARGES	55g/CIT M.T.			
WASHOUT CHARGE	85g/10/T M.T.			
OTHER	1 yd box w/ Misc. Tools 1-55gls of Grease New			
			TOTAL CHARGES	

☐ Collection Station ☐ Agricultural Source ☐ Government Source  
☐ Industrial Source ☐ Marine Source

I certify that the information and amounts shown above are true and correct and that the used oil provided to Philip Services Corp. meets the definition of used oil pursuant to California Health & Safety Code, Section 25250.1, unless otherwise noted. This further serves as notification that the above waste is banned from land disposal pursuant to Section 66268.7 (10) of Title 22. I also acknowledge that I have read and agree to the terms and conditions set forth on the reverse side of this form.

PLEASE PAY FROM THIS INVOICE

TSDF	NAME	<i>P.S.C.</i>		
	ADDRESS	<i>PO Box 431</i>		
	CITY STATE ZIP	<i>San Ardo CA 93450</i>		
	PHONE NO. EPA ID#			

TRUCK NO.	START TIME
TRAILER NO.	STOP TIME
NET HOURS	LOST TIME

*Lopez Valencia*  
DRIVER'S NAME (PRINT) DRIVER'S SIGNATURE

GENERATOR'S NAME (PRINT)

GENERATOR'S SIGNATURE

TERMS: NET 30 DAYS, 1% SERVICE CHARGE PER MONTH IS CHARGED TO ALL PAST DUE ACCOUNTS

Disclaimer: The above signature certifies that I have in place a program to reduce the volume, or quantity, and toxicity of the hazardous waste to the degree determined by me to be economically practicable [HSC 25160.2 (b) (4) (H)]



P.O. Box 431  
San Ardo, CA 93450  
EPA ID#: CAD 980584510

Phone: (831) 627-2595  
Fax: (831) 627-2584  
Class A License # 534002

REMIT TO:

Philip Services Corp.  
PO Box 3070  
Houston, Tx 77253-3070

Bill of Lading

No 1155

EPA ID#

DATE	6-11-03
<input type="checkbox"/> CASH	
<input type="checkbox"/> CHECK #	
<input type="checkbox"/> PO #	
CUSTOMER NO.	
PHONE NO.	( )

JOB LOCATION			BILLING INFORMATION		
CUSTOMER	NAME	Hanson Aggregates	NAME		
	ADDRESS		ADDRESS		
	CITY	Pleasanton	CITY	STATE	ZIP
	STATE	CA			

PRODUCT		MANIFEST #	QUANTITY	PRICE	AMOUNT
USED PETROLEUM OIL, COMBUSTIBLE LIQUID, UN1270	221	LUBRICATING			
		INDUSTRIAL			
NON-RCRA HAZARDOUS WASTE LIQUID	CA	(FUEL & WATER) (RINSATE)			
		(OIL & WATER) (SUMP CLEANING)			
NON-RCRA HAZARDOUS WASTE SOLID		(SOIL, DEBRIS FILTERS, ABSORBANT, EMPTY CONTAINERS, CONTAINING PETROLEUM HYDROCARBONS)			
TEST	PASS <input type="checkbox"/> FAIL <input type="checkbox"/>	PPM CHLORINE			
TRANSPORTATION CHARGES	55¢/CIT M.T.		11		
WASHOUT CHARGE	85¢/10/T M.T.		2		
OTHER	1 yd box w/ Misc. Tools		1		
	1 - 55gls of Grease New		1		
<input type="checkbox"/> Collection Station <input type="checkbox"/> Agricultural Source <input type="checkbox"/> Government Source <input type="checkbox"/> Industrial Source <input type="checkbox"/> Marine Source			TOTAL CHARGES		

I certify that the information and amounts shown above are true and correct and that the used oil provided to Philip Services Corp. meets the definition of used oil pursuant to California Health & Safety Code, Section 25250.1, unless otherwise noted. This further serves as notification that the above waste is banned from land disposal pursuant to Section 66268.7 (10) of Title 22. I also acknowledge that I have read and agree to the terms and conditions set forth on the reverse side of this form.

PLEASE PAY FROM THIS INVOICE

TSDF	NAME	P.S.C.
	ADDRESS	PO Box 431
	CITY	San Ardo
	STATE	CA
	ZIP	93450
	PHONE NO.	
	EPA ID#	

TRUCK NO.	861	START TIME	
TRAILER NO.		STOP TIME	
NET HOURS		LOST TIME	

DRIVER'S NAME (PRINT) Lopez Medina DRIVER'S SIGNATURE [Signature] GENERATOR'S NAME (PRINT) \_\_\_\_\_ GENERATOR'S SIGNATURE \_\_\_\_\_

TERMS: NET 30 DAYS, 1% SERVICE CHARGE PER MONTH IS CHARGED TO ALL PAST DUE ACCOUNTS

Disclaimer: The above signature certifies that I have in place a program to reduce the volume, or quantity, and toxicity of the hazardous waste to the degree determined by me to be economically practicable [HSC 25160.2 (b) (4) (H)]





P.O. Box 431  
San Ardo, CA 93450  
EPA ID#: CAD 980584510

Phone: (831) 627-2595  
Fax: (831) 627-2584  
Class A License # 534002

# Bill of Lading / Invoice

Nº 5595

REMIT TO:

Philip Services Corp.  
PO Box 3070  
Houston, Tx 77253-3070

JOB LOCATION			BILLING INFORMATION		
CUSTOMER	NAME	<i>Hanson AGGREGATES</i>	NAME		
	ADDRESS	<i>Randyam - 3000 Busch Road</i>	ADDRESS		
	CITY STATE ZIP	<i>Pleasanton Ca 94566</i>	CITY STATE ZIP		
			DATE <i>6/10/03</i>		
			<input type="checkbox"/> CASH		
			<input type="checkbox"/> CHECK #		
			<input type="checkbox"/> PO #		
			CUSTOMER NO.		
			PHONE NO. <i>(510) 261-8537</i>		

PRODUCT	MANIFEST #	QUANTITY	PRICE	AMOUNT
USED PETROLEUM OIL, COMBUSTIBLE LIQUID, UN1270	LUBRICATING INDUSTRIAL			
NON-RCRA HAZARDOUS WASTE LIQUID	(FUEL & WATER) (RINSATE) (OIL & WATER) (SUMP CLEANING)			
NON-RCRA HAZARDOUS WASTE SOLID	(SOIL, DEBRIS FILTERS, ABSORBANT, EMPTY CONTAINERS, CONTAINING PETROLEUM HYDROCARBONS)	<i>Empty 27 DR</i>		
TEST PASS <input type="checkbox"/> FAIL <input type="checkbox"/>	PPM CHLORINE			
TRANSPORTATION CHARGES				
WASHOUT CHARGE				
OTHER:				

☐ Collection Station ☐ Agricultural Source ☐ Government Source  
☐ Industrial Source ☐ Marine Source

I certify that the information and amounts shown above are true and correct and that the used oil provided to Philip Services Corp. meets the definition of used oil pursuant to California Health & Safety Code, Section 25250.1, unless otherwise noted. This further serves as notification that the above waste is banned from land disposal pursuant to Section 66268.7 (10) of Title 22. I also acknowledge that I have read and agree to the terms and conditions set forth on the reverse side of this form.

TOTAL CHARGES

PLEASE PAY FROM THIS INVOICE

TSDF	NAME	<i>Philip West Industrial</i>		
	ADDRESS	<i>Bettlerman Rd.</i>		
	CITY STATE ZIP	<i>San Ardo Ca</i>		
	PHONE NO. EPA ID #	<i>(831) 627-2595</i>		

TRUCK NO. <i>889</i>	START TIME
TRAILER NO. <i>T3</i>	STOP TIME
NET HOURS	LOST TIME

*Gary L. Carroll*  
DRIVER'S NAME (PRINT)

*Jay Carroll*  
DRIVER'S SIGNATURE

GENERATOR'S NAME (PRINT)

GENERATOR'S SIGNATURE

TERMS: NET 30 DAYS, 1% % SERVICE CHARGE PER MONTH IS CHARGED TO ALL PAST DUE ACCOUNTS



P.O. Box 431  
San Ardo, CA 93450  
EPA ID#: CAD 980584510

Phone: (831) 627-2595  
Fax: (831) 627-2584  
Class A License # 534002

REMIT TO:

Philip Services Corp.  
PO Box 3070  
Houston, Tx 77253-3070

Bill of Lading

No 1175

EPA ID#

DATE 6-10-03

JOB LOCATION		BILLING INFORMATION		
CUSTOMER	NAME	NAME		
	ADDRESS	ADDRESS		
	CITY STATE ZIP	CITY STATE ZIP	CUSTOMER NO.	
Hanson Aggregates				PHONE NO.
Radium - 3000 Busch Road				( )
Pleasanton CA 94556				

PRODUCT	MANIFEST #	QUANTITY	PRICE	AMOUNT
USED PETROLEUM OIL, COMBUSTIBLE LIQUID, UN1270	221	LUBRICATING		
		INDUSTRIAL		
NON-RCRA HAZARDOUS WASTE LIQUID	CA	(FUEL & WATER) (RINSATE)		
		(OIL & WATER) (SUMP CLEANING)		
NON-RCRA HAZARDOUS WASTE SOLID		(SOIL, DEBRIS FILTERS, ABSORBANT, EMPTY CONTAINERS, CONTAINING PETROLEUM HYDROCARBONS)		
TEST PASS <input type="checkbox"/> FAIL <input type="checkbox"/>		PPM CHLORINE		
TRANSPORTATION CHARGES				
WASHOUT CHARGE				
OTHER:				

<input type="checkbox"/> Collection Station	<input type="checkbox"/> Agricultural Source	<input type="checkbox"/> Government Source
<input type="checkbox"/> Industrial Source	<input type="checkbox"/> Marine Source	

TSDF	NAME	PSC	
	ADDRESS	62117 RAILROAD STREET	
	CITY STATE ZIP	SAN ARDO	
	PHONE NO.	831-627-2595	EPA ID#

STAN VICERA

DRIVER'S NAME (PRINT)

*[Signature]*

DRIVER'S SIGNATURE

I certify that the information and amounts shown above are true and correct and that the used oil provided to Philip Services Corp. meets the definition of used oil pursuant to California Health & Safety Code, Section 25250.1, unless otherwise noted. This further serves as notification that the above waste is banned from land disposal pursuant to Section 66268.7 (10) of Title 22. I also acknowledge that I have read and agree to the terms and conditions set forth on the reverse side of this form.

TOTAL CHARGES

PLEASE PAY FROM THIS INVOICE

TRUCK NO.	861	START TIME
TRAILER NO.		STOP TIME
NET HOURS		LOST TIME

*[Signature]* For

GENERATOR'S NAME (PRINT)

*[Signature]*

GENERATOR'S SIGNATURE

TERMS: NET 30 DAYS, 1% SERVICE CHARGE PER MONTH IS CHARGED TO ALL PAST DUE ACCOUNTS

Disclaimer: The above signature certifies that I have in place a program to reduce the volume, or quantity, and toxicity of the hazardous waste to the degree determined by me to be economically practicable [HSC 25160.2 (b) (4) (H)]



# NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest  
Document No.

2. Page 1  
of 3

3. Generator's Name and Mailing Address  
HANSON AGGREGATES  
RADUM-3000 BUSCH ROAD  
PLEASANTON, CA. 94566

4. Generator's Phone (510) 261-8537

5. Transporter 1 Company Name  
PHILIP WEST  
INDUSTRIAL SERVICES, INC.

6. US EPA ID Number  
C.A.D.9.8.0.5.8.4.5.1.0

A. Transporter's Phone  
(831) 227-2595

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
FILTER RECYCLING SERVICES, INC.  
180 WEST MONTE AVENUE  
PALMDALE, CA. 93325

10. US EPA ID Number  
C.A.D.9.8.2.4.4.4.4.9.1

C. Facility's Phone  
(805) 421-2912

11. Waste Shipping Name and Description

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

a. NON HAZARDOUS WASTE, SOLID  
(OILY SOIL)

AP 5  
0.75 DM 0.600 P

b. NON HAZARDOUS WASTE, SOLID  
(OILY DEW)

AP 3  
0.75 DM 0.600 P

c.

d.

D. Additional Descriptions for Materials Listed Above

11a. PROBLEM 92010370  
11b. 015-1737  
11c.  
11d.

E. Handling Codes for Wastes Listed Above

P.O.# 93761

15. Special Handling Instructions and Additional Information  
Wear all OSHA approved P.P.E.

24-Hour Emergency Contact: PSC.

Emergency Phone: (805) 238-1060

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

Allen Zacks

Signature

sh zack

Month Day Year

10.0 1.0 0.3

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Gregg Valenzuela

Signature

Gregg Valenzuela

Month Day Year

06 06 03

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'S COPY

# NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. . . .

Manifest  
Document No.  
94566

2. Page 1  
of 1

3. Generator's Name and Mailing Address HANSON AGGRAGATES  
RADUM-3000 BUSCH ROAD  
PLEASANTON, CA. 94566

4. Generator's Phone (510) 261-8537

5. Transporter 1 Company Name PHILIP WEST  
INDUSTRIAL SERVICES, INC.

6. US EPA ID Number  
C.A.D.9.8.0.5.8.4.5.1.0

A. Transporter's Phone  
(831) 627-2595

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
FILTER RECYCLING SERVICES, INC  
180 WEST MONTE AVENUE  
RIALTO, CA. 92376

10. US EPA ID Number  
C.A.D.9.8.2.4.4.4.4.8.1

C. Facility's Phone  
(909) 421-2012

11. Waste Shipping Name and Description

a. NON HAZARDOUS WASTE, SOLID  
(OILY SOIL)

b. NON HAZARDOUS WASTE, SOLID  
(OILY DEBRIS)

c.

d.

12. Containers

No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

PA  
5  
004 D.M 01.60.0 P

PP  
2  
0.0X DM 001.5.0 P

11a. Additional Description for Material Listed Above

11b. PROFILE# 02010920

11c. 1 01040307

11d. P.O.# 88761

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information Wear all OSH approved P.P.E.

24-Hour Emergency Contact: P.S.C.

Emergency Phone: (805) 239-1060

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

Heaven Zacks

Signature

Heaven Zacks

Month Day Year

06/10/03

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Philip West

Signature

Philip West

Month Day Year

06/10/03

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

ORIGINAL - RETURN TO GENERATOR

[illegible]

Comments <b>Fax ASAP</b>	LIFT EDD	<div><div></div></div>	Relinquished by:	Received by:
			Signature _____ Print <u>John J. Hamby</u> Company <u>PSC</u> Date <u>4-30-03</u> Time <u>1600</u>	Signature _____ Print _____ Company _____ Date _____ Time _____
<b>Sample integrity upon receipt:</b>  Samples received intact <input type="checkbox"/> Samples received cold <input type="checkbox"/> Custody seals <input type="checkbox"/> Correct container types <input type="checkbox"/>			Relinquished by:	Received by ZymaX environmental technology, inc:
			Signature _____ Print _____ Company _____ Date _____ Time _____	Signature <u>[Signature]</u> Print <u>Harry Branham</u> Company <u>ZymaX</u> Date <u>1/30/03</u> Time <u>1600</u>
<b>Bill 3rd Party:</b>  PO# _____ Quote yes no				



## REPORT OF ANALYTICAL RESULTS

Client: Joe Hamby  
PSC - Allwaste  
P.O. Box 431  
San Ardo, CA 93450

Lab Number: 31539-1  
Collected: 04/29/03  
Received: 04/30/03  
Matrix: Aqueous

Project: Hanson - Pleasanton

Project Number:

Collected by: J. Hamby

Sample Description:

Hanson T-1

Analyzed: 05/06/03

Method: EPA 8082

## POLYCHLORINATED BIPHENYLS (PCBs)

CONSTITUENT	PQL* ug/L	RESULT** ug/L
PCB 1016	0.3	ND
PCB 1221	0.3	ND
PCB 1232	0.3	ND
PCB 1242	0.3	ND
PCB 1248	0.3	ND
PCB 1254	0.3	ND
PCB 1260	0.3	ND

ZymaX envirotechnology, inc. is certified by CA Department of Health Services: Laboratory #1717

\*PQL - Practical Quantitation Limit

\*\*Results listed as ND would have been reported if present at or above the listed PQL.

Note: Extracted by EPA 3510 on 05/05/03.

Submitted by,  
ZymaX envirotechnology, inc.

Dwain Zsadanyi  
Project Manager

GC #2 (ECD)  
31539-1.xls  
DZ/ash/pf



P. O. Box 431  
San Ardo, CA 93450  
831-627-2595

TO: Hanson Aggregates Mid-Pacific, Inc.  
3000 Busch Road, PO Bx 580  
Pleasanton, Ca. 94566-0808

**Invoice Number**

Ticket Number		WO# 279783	
PAGE	1 OF 1	DATE OF SERVICE	
PHONE	925-426-4051	June 30, 2003	
ORDER TAKEN BY		CUSTOMER'S ORDER NUMBER	
Joe Hamby			
JOB NAME			
Hanson Aggregates-Radium Plant-Pleasanton Ca.			
JOB LOCATION			
Pleasanton, Ca.			
JOB PHONE			

QTY	CODE	MATERIAL	PRICE	AMOUNT	DESCRIPTION OF WORK				
40	gas cans	Steel & Plastic Gas Cans	\$ [REDACTED]	\$ [REDACTED]	Loading,Transportation & Disposal of Plant Waste.				
88	55g Dm	Empty Oil,Grease,Misc.	\$ [REDACTED]	\$ [REDACTED]					
1	55g Dm	Mineral Spirts	\$ [REDACTED]	\$ [REDACTED]					
4	55g Dm	Waste Water/ Oil	\$ [REDACTED]	\$ [REDACTED]					
5	55g Dm	Oil Contaminated Soil	\$ [REDACTED]	\$ [REDACTED]					
2	55g Dm	Oil Contaminated Debris	\$ [REDACTED]	\$ [REDACTED]					
1	Yd. Box	Waste Paint	\$ [REDACTED]	\$ [REDACTED]	Start time	On-site		Lost time	
1	2Ga.	Crusher Backing Material	\$ [REDACTED]	\$ [REDACTED]					
1	55g Dm	Waste Aerosals Cans	\$ [REDACTED]	\$ [REDACTED]	Finish time	Depart time		Net hours	
1	5Ga.	Asphalt/Tar Remover	\$ [REDACTED]	\$ [REDACTED]					
1	30gaDm	Degreaser	\$ [REDACTED]	\$ [REDACTED]	MISC CHARGES		HRS	RATE	AMOUNT
2	5 ga.	Concrete Floor Cleaner	\$ [REDACTED]	\$ [REDACTED]	MARINA VISTA				
1	55ga.Dm	Misc. Solvents	\$ [REDACTED]	\$ [REDACTED]	Six 5 Ga. Cans of Flammable	25	\$ [REDACTED]	\$ [REDACTED]	
1	Yd. Box	Waste Paint-Coating	\$ [REDACTED]	\$ [REDACTED]	Liquids			\$ -	
2	55ga.Dm	Hot Waste Oil	\$ [REDACTED]	\$ [REDACTED]				\$ -	
28	55ga.Dm	Waste Grease	\$ [REDACTED]	\$ [REDACTED]	Oakland Plant			\$ -	
2	Yd. Box	Misc. Grease	\$ [REDACTED]	\$ [REDACTED]	Fuel Additive (diesel)	10	\$ [REDACTED]	\$ [REDACTED]	
1	Yd. Box	Misc. Grease	\$ [REDACTED]	\$ [REDACTED]				\$ -	

TOTAL MATERIAL					\$			\$	-	
QTY	CODE	EQUIPMENT	HRS	RATE	AMOUNT					
	BC	Forklift & Flatbed Liftgate			\$ -	TOTAL OTHER			\$	
					\$ -	CODE	LABOR	HRS	RATE	AMOUNT
					\$ -	Sup.	Joe Hamby			\$ -
					\$ -	LM	Paul Dewitt			\$ -
					\$ -	OP	Stan Vierra			\$ -
					\$ -	LB	Manuel Rodrigiez			\$ -
					\$ -					\$ -
					\$ -					\$ -
					\$ -					\$ -
					\$ -					\$ -
					\$ -					\$ -
					\$ -					\$ -
TOTAL EQUIPMENT					\$ -					\$ -

TERMS: NET 30 DAYS. 1-11/2% SERVICE CHARGE PER MONTH IS CHARGED TO ALL PAST DUE ACCOUNTS. IF SUIT IS INSTITUTED BY SELLER, REASONABLE COSTS AND ATTORNEY'S FEES AS FIXED BY THE COURT SHALL BE PAID BY THE BUYER. \*THESE CHARGES INCLUDE (1)FEES TO PAY FOR REGULATION OF TRANSPORTAION COMPANIES BY THE CALIFORNIA PUBLIC UTILITIES COMMISSION AND (2)TAXES PAID TO CALIFORNIA CITIES INSTEAD OF EXCISE OR BUSINESS LICENSE TAXES. THEY COULD OTHERWISE IMPOSE"

THANK YOU

TOTAL LABOR		\$	-
TOTAL EQUIPMENT		\$	-
TOTAL MATERIALS		\$	██████████
THANK YOU	TOTAL OTHER	\$	██████████
	TAX		
	TOTAL	\$	██████████

**SIGNATURE**

I HEREBY ACKNOWLEDGE THE SATISFACTORY COMPLETION OF THE ABOVE DESCRIBED WORK.



UNIFORM HAZARDOUS  
WASTE MANIFEST

Generator's US EPA ID No.

Manifest Document No.

22 Page 1

Information in the shaded areas  
is not required by Federal law.

3. Generator's Name and Mailing Address

HANDON AERONAUTICS  
RATON 3000 BUSCH ROAD  
PLASANTON, CA 94566

4. Generator's Phone (510) 261-8537

A. State Manifest Document Number

22702425

B. State Generator's ID

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 510/795-4400

5. Transporter 1 Company Name

CHITTY WEST INDUSTRIAL  
SERVICES

6. US EPA ID Number

CA0980584510

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

EVERGREEN OIL, INC.  
6000 SMITH AVE.  
NEWARK, CALIF. 94560

10. US EPA ID Number

CA0980887419

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

NON-REPA HAZARDOUS WASTE, LIQUID  
(MIXED OILS)

12. Containers

No.

Type

13. Total

Quantity

14. Unit

Wt/Vol

1. Waste Number

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

11a. CALIFORNIA

REGULATED WASTE ONLY

11b.

11c.

11d.

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

24 HOUR EMERGENCY CONTACT: POC 891-627-2595

WEAR PROTECTIVE CLOTHING & EYEWEAR

SITE:

F.R.R. #

11a. 111

11b.

11c.

11d.

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

John Cocker

Signature

[Signature]

Month Day Year

06/10/01

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Antoine L. [Signature]

Signature

[Signature]

Month Day Year

06/10/01

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

06/10/01

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 17.

Printed/Typed Name

Signature

Month Day Year

06/10/01

DO NOT WRITE BELOW THIS LINE

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.

CAL00003209502426

22702426

3. Generator's Name and Mailing Address

HANSON AGGRAGATES

RADUM 3000 BUSCH ROAD

PLEASANTON, CA. 94566

4. Generator's Phone: 510 261-8537

A. State Manifest Document Number

B. State Generator's ID

C. State Transporter's ID (Reserved)

D. Transporter's Phone

E. State Transporter's ID (Reserved)

F. Transporter's Phone

831/627-2595

408/683-0447

5. Transporter 1 Company Name

PHILIP WEST INDUSTRIAL  
SERVICES

6. US EPA ID Number

CAD980584510

7. Transporter 2 Company Name

PHILIP TRANSPORTATION &  
REMEDATION, INC.

8. US EPA ID Number

CAD063547996

9. Designated Facility Name and Site Address

21 CENTURY EMI

2095 NEWLANDS DRIVE, EAST

FERNLEY, NV. 89408

10. US EPA ID Number

NVD980895338

G. State Facility's ID

H. Facility's Phone

702/575-2760

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

RG, WASTE AEROSOLS, 2.1, UN1950

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

1. Waste Number

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

1. Additional Descriptions for Materials Listed Above

11a. AWAE100-3 SPRAY PAINT

11b.

11c.

11d.

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

24 HOUR EMERGENCY CONTACT: PSC 831-627-2595

WEAR PROTECTIVE CLOTHING & EYEWEAR

SITE:

E.R.G. #

11a. 126

11b.

11c.

11d.

(1) 88766

(0) 116151

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

Steen Zerk

Steen Zerk

06

10

03

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

Lozano Valencia

Lozano Valencia

06

10

05

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

19. Discrepancy Indication Space

Gen signed in to P.O.

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

Steen Zerk

Steen Zerk

06

10

05

DO NOT WRITE BELOW THIS LINE.

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.

3. Generator's Name and Mailing Address  
HANSON AGGRAGATES  
RADUM-3000 BUSCH ROAD  
PLEASANTON, CA. 94566  
4. Generator's Phone (510) 261-8537

A. State Manifest Document Number 22702427

B. State Generator's ID

5. Transporter 1 Company Name  
PHILIP WEST INDUSTRIAL  
SERVICES

6. US EPA ID Number

CAD980584510

C. State Transporter's ID (Reserved)

D. Transporter's Phone 831/627-2595

7. Transporter 2 Company Name  
PHILIP TRANSPORTATION &  
REMEDATION, INC.

8. US EPA ID Number

CAD063547996

E. State Transporter's ID (Reserved)

F. Transporter's Phone 408/683-0447

9. Designated Facility Name and Site Address  
21. CENTURY EMI  
2095 NEWLANDS DRIVE, EAST  
FERNLEY, NV. 89408

10. US EPA ID Number

NVD980895338

G. State Facility's ID

H. Facility's Phone 702/575-2760

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  
(GREASE)

264 D M 06000 P

State 352

EPA/Other NONE

b. NON RCRA HAZARDOUS WASTE, SOLID  
(GREASE)

067 C W 06400 P

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

11a. PROFILE# 317484-00

11b

11c

11d

K. Handling Codes for Wastes Listed Above

a

b

c

d

15. Special Handling Instructions and Additional Information

24 HOUR EMERGENCY CONTACT: PSC 831-627-2595

WEAR PROTECTIVE CLOTHING & EYEWEAR

SITE:

E.R.G. #

11a. 111

11b.

11c.

11d.

4) 88767

0) 116151

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

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.



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.	
3. Generator's Name and Mailing Address <b>HANSON AGGRAGATES RADUM-3000 BUSCH ROAD PLEASANTON, CA. 94566</b>		4. Generator's Phone <b>510 261-8537</b>		A. State Manifest Document Number <b>22702428</b>		
5. Transporter 1 Company Name <b>PHILIP WEST INDUSTRIAL SERVICES</b>		6. US EPA ID Number <b>CAD980584510</b>		B. State Generator's ID		
7. Transporter 2 Company Name <b>PHILIP TRANSPORTATION &amp; REMEDIATION, INC.</b>		8. US EPA ID Number <b>CAD063547996</b>		C. State Transporter's ID [Reserved]		
9. Designated Facility Name and Site Address <b>ONYX ENVIRONMENTAL SERVICES, LLC 1704 WEST FIRST STREET AZUZA, CA. 91702-3226</b>		10. US EPA ID Number <b>CAD008302903</b>		D. Transporter's Phone <b>831/627-2595</b>		
				E. State Transporter's ID [Reserved]		
				F. Transporter's Phone <b>408/683-0447</b>		
				G. State Facility's ID		
				H. Facility's Phone <b>626-815-2200</b>		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	L Waste Number
a. <b>NON RCRA HAZARDOUS WASTE, LIQUID (MIXED OILS WITH HALOGENS)</b>		<b>002</b>	<b>D M</b>	<b>00085</b>	<b>G</b>	State <b>221</b> EPA/Other <b>NONE</b>
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				
11a. PROFILE # <b>600822</b>		a.				
11b.		b.				
11c.		c.				
11d.		d.				
15. Special Handling Instructions and Additional Information		E.R.G. # <b>88766</b> 11a. 171 <b>88763</b> 11b. 11c. 11d.				
24 HOUR EMERGENCY CONTACT: PSC 831-627-2595						
WEAR PROTECTIVE CLOTHING & EYEWEAR		SITE:				
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>Stacy Zacks</b>		Signature <i>[Signature]</i>		Month Day Year <b>06/10/03</b>		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name <b>Jose Valencia</b>		Signature <i>[Signature]</i>		Month Day Year <b>06/10/03</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.

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.

CAL 00003209502429

3. Generator's Name and Mailing Address:

HANSON AGGRAGATES  
RADUM-3000 BUSCH ROAD  
PLEASANTON, CA. 94566  
4. Generator's Phone: (510) 261-8537

A. State Manifest Document Number

22702429

B. State Generator's ID

C. State Transporter's ID (Reserved)

D. Transporter's Phone

831/627-2595

E. State Transporter's ID (Reserved)

F. Transporter's Phone

408/683-0447

G. State Facility's ID

H. Facility's Phone

310/537-7100

5. Transporter 1 Company Name

PHILIP WEST INDUSTRIAL  
SERVICES

6. US EPA ID Number

CAD980584510

7. Transporter 2 Company Name

PHILIP TRANSPORTATION &  
REMEDATION, INC.

8. US EPA ID Number

CAD063547996

9. Designated Facility Name and Site Address

DE MENNO KERDOON  
2000 N. ALAMEDA ST.  
COMPTON, CALIF. 90222

10. US EPA ID Number

CAT080013352

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

NON RCRA HAZARDOUS WASTE, LIQUID  
(WATER/OIL MIX)

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

15. Waste Number  
State EPA/Other

004 D M 09185 G

State 135

EPA/Other NONE

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

11a. PROFILE#

11b.

11c.

11d.

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

24 HOUR EMERGENCY CONTACT: PSC 831-627-2595

WEAR PROTECTIVE CLOTHING & EYEWEAR

SITE:

E.R.G. #

11a. 171

11b.

11c.

11d.

4) 88766

0) 88767

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

Steve Zacks

Signature

Steve Zacks

Month Day Year

06/10/00

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Gary L. Carroll

Signature

Gary L. Carroll

Month Day Year

06/10/00

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.

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>CAL000032095</b>		Manifest Document No. <b>02430</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>HANSON AGGREGATES RADUM-3000 BUSCH ROAD PLEASANTON, CA. 94566</b>						A. State Manifest Document Number <b>22702430</b>			
4. Generator's Phone <b>(510) 261-8537</b>						B. State Generator's ID			
5. Transporter 1 Company Name <b>PHILIP WEST INDUSTRIAL SERVICES</b>						C. State Transporter's ID (Reserved)			
6. US EPA ID Number <b>CAD980584510</b>						D. Transporter's Phone <b>831/627-2595</b>			
7. Transporter 2 Company Name <b>PHILIP TRANSPORTATION &amp; REMEDIATION, INC.</b>						E. State Transporter's ID (Reserved)			
8. US EPA ID Number <b>CAD063547996</b>						F. Transporter's Phone <b>408/683-0447</b>			
9. Designated Facility Name and Site Address <b>21 CENTURY EMI 2095 NEWLANDS DRIVE, EAST FERNLEY, NV. 89408</b>						G. State Facility's ID			
10. US EPA ID Number <b>NVD980895338</b>						H. Facility's Phone <b>702/575-2760</b>			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. <b>1</b> Type <b>DRUM</b>	13. Total Quantity <b>00015</b>	14. Unit Wt/Vol <b>G</b>	I. Waste Number State <b>181</b> EPA/Other <b>NONE</b>
a. <b>NON-RCRA HAZARDOUS WASTE, LIQUID (DEGREASER)</b>									State
b.									EPA/Other
c.									State
d.									EPA/Other
11. Additional Descriptions for Materials Listed Above. <b>11a. 317443-00 DEGREASER</b> <b>11b.</b> <b>11c.</b> <b>11d.</b>						K. Handling Codes for Wastes Listed Above. a. <b>w/h 619695</b> b. c. d.			
15. Special Handling Instructions and Additional Information <b>24 HOUR EMERGENCY CONTACT: PSC 831-627-2595</b> <b>WEAR PROTECTIVE CLOTHING &amp; EYEWEAR</b> <b>SITE:</b>						E.R.G. # 11a. 171 11b. 11c. 11d.			
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>Stan Ecks</b>						Signature <i>[Signature]</i>		Month Day Year <b>06/10/03</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>John Valencia</b>						Signature <i>[Signature]</i>		Month Day Year <b>06/10/03</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature		Month Day Year	
19. Discrepancy Indication Spaces									
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. CAL 00003209502431		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 HANSON AGGREGATES RADUM-3000 BUSCH ROAD PLEASANTON, CA. 94566 4. Generator's Phone (510) 261-8537						A. State Manifest Document Number 22702431							
5. Transporter 1 Company Name PHILIP WEST INDUSTRIAL SERVICES						B. State Generator's ID							
6. US EPA ID Number CAD980584510						C. State Transporter's ID (Reserved)							
7. Transporter 2 Company Name PHILIP TRANSPORTATION & REMEDIATION, INC.						D. Transporter's Phone 831/627-2595							
8. US EPA ID Number CAD063547996						E. State Transporter's ID (Reserved)							
9. Designated Facility Name and Site Address 21 CENTURY EMI 2095 NEWLANDS DRIVE, EAST FERNLEY, NV. 89408						F. Transporter's Phone 408/683-0447							
10. US EPA ID Number NV D980895338						G. State Facility's ID							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Val		I. Waste Number	
RG, WASTE PAINT RELATED MATERIAL, 3, UN1263, PGII						001 DF		00005		G		State 331 EPA/Other 0001, 0007, 0008	
RG, WASTE PAINT RELATED MATERIAL, 3, UN1263, PGII						001 DM		00056		G		State 331 EPA/Other 0001, 0007, 0008	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above							
11a. ANF100-04 SOLVENTS 0035, F003, F005 40#						a.						b.	
11b. ANF100-04 SOLVENTS 0035, F003, F005 61#						c.						d.	
11c. ANF100-04 SOLVENTS 0035, F003, F005 61#													
11d. ANF100-04 SOLVENTS 0035, F003, F005 61#													
15. Special Handling Instructions and Additional Information						E.R.G. #							
24 HOUR EMERGENCY CONTACT: PSC 831-627-2595						11a. 128						11b. 88766	
WEAR PROTECTIVE CLOTHING & EYEWEAR						11c. 116151						11d.	
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 Hanson Zacks						Signature [Signature]						Month Day Year 06/16/03	
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name Lorey Valencia						Signature [Signature]						Month Day Year 06/16/03	
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.



UNIFORM HAZARDOUS  
WASTE MANIFEST

1. Generator's US EPA ID No. **CAL000032095** 2. Manifest Document No. **02432** 3. Pages: 1 of 1  
Information in the shaded areas is not required by Federal law.

4. Generator's Name and Mailing Address  
**HANSON AGGREGATES**  
**RADUM-3000 BUSCH ROAD**  
**PLEASANTON, CA 94566**  
4. Generator's Phone **(510) 261-8537**  
A. State Manifest Document Number **22702432**  
B. State Generator's ID

5. Transporter 1 Company Name  
**PHILIP WEST INDUSTRIAL SERVICES**  
6. US EPA ID Number **CAD980584510**  
C. State Transporter's ID [Reserved]  
D. Transporter's Phone **831/627-2595**

7. Transporter 2 Company Name  
**PHILIP TRANSPORTATION & REMEDIATION, INC.**  
8. US EPA ID Number **CAD063547996**  
E. State Transporter's ID [Reserved]  
F. Transporter's Phone **408/683-0447**

9. Designated Facility Name and Site Address  
**21 CENTURY EMI**  
**2095 NEWLANDS DRIVE, EAST**  
**FERNLEY, NV 89408**  
10. US EPA ID Number **NVD980895338**  
G. State Facility's ID  
H. Facility's Phone **702/575-2760**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No. Type	13. Total Quantity	14. Unit Wt/Val	15. Waste Number State EPA/Other
<b>WASTE PAINT, 3, UN1263, PGII</b>	<b>001 CW 00200 P</b>			State <b>141</b> EPA/Other <b>0001</b>
<b>WASTE PAINT, 3, UN1263, PGII</b>	<b>002 CW 00160 G</b>			State <b>141</b> EPA/Other <b>0001</b>
				State EPA/Other
				State EPA/Other

16. Additional Descriptions for Materials Listed Above  
11a. **317562-00**  
11b. **317562-00**  
11c. **317562-00**  
11d. **317562-00**  
K. Handling Codes for Wastes Listed Above  
a. **MISC PAINTS**  
b. **MISC PAINTS**  
c. **w/o 6719**  
d.

15. Special Handling Instructions and Additional Information  
**24 HOUR EMERGENCY CONTACT: PSC 831-627-2595**  
**WEAR PROTECTIVE CLOTHING & EYEWEAR**  
**SITE: E.R.G. # 11a. 128 11b. 11c. 11d.**

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 **Steven Zaeks** Signature **[Signature]** Month **06** Day **10** Year **03**

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name **Gary L. Carroll** Signature **[Signature]** Month **06** Day **10** Year **03**

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.

2/11/43  
GENERATOR  
IN CASE OF EMERGENCY FOR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7350

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.

CAL000032095

02434

of 1

3. Generator's Name and Mailing Address

HANSON AGGRAGATES  
RADUM 3000 BUSCH ROAD  
PLEASANTON, CA. 94566  
510 261-8537

A. State Manifest Document Number

22702434

B. State Generator's ID

5. Transporter 1 Company Name

PHILIP WEST INDUSTRIAL  
SERVICES

6. US EPA ID Number

CAD980584510

C. State Transporter's ID (Reserved)

D. Transporter's Phone

831/627-2595

7. Transporter 2 Company Name

PHILIP TRANSPORTATION &  
REMEDATION, INC.

8. US EPA ID Number

CAD063547996

E. State Transporter's ID (Reserved)

F. Transporter's Phone

408/683-0447

9. Designated Facility Name and Site Address

21 CENTURY EMI  
2095 NEWLANDS DRIVE, EAST  
FERMEY, NV. 89408

10. US EPA ID Number

NVD980895338

G. State Facility's ID

H. Facility's Phone

702/575-2760

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a. NON RCRA HAZARDOUS WASTE, LIQUID  
(EPOXY RESIN)

12. Containers

No.

Type

13. Total

Quantity

14. Unit

Wt/Vol

I. Waste Number

State

EPA/Other

002

D

F

00010

G

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

11a. 317572-00

11b.

11c.

11d.

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

24 HOUR EMERGENCY CONTACT: PSC 831-627-2595

E.R.G. #

11a. 111

11b.

11c.

11d.

(7) 88766

(4) 11651

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

Steven Zacks

Signature

[Signature]

Month

Day

Year

06

10

01

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Josef Valencia

Signature

[Signature]

Month

Day

Year

06

01

00

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.

<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 <b>HANSON AGGREGATES RADUM-3000 BUSCH ROAD PLEASANTON, CA 94566</b>		4. Generator's Phone <b>510-261-8537</b>		C A L 0 0 0 0 3 2 0 9 5 0 2 4 3 5		A. State Manifest Document Number <b>22702435</b>			
5. Transporter 1 Company Name <b>PHILIP WEST INDUSTRIAL SERVICES</b>		6. US EPA ID Number <b>C A D 9 8 0 5 8 4 5 1 0</b>		C. State Transporter's ID [Reserved]		D. Transporter's Phone <b>831-627-2595</b>			
7. Transporter 2 Company Name <b>PHILIP TRANSPORTATION &amp; REMEDIATION, INC.</b>		8. US EPA ID Number <b>C A D 0 6 3 5 4 7 9 9 6</b>		E. State Transporter's ID [Reserved]		F. Transporter's Phone <b>408-683-0447</b>			
9. Designated Facility Name and Site Address <b>21. CENTURY EMI 2095 NEWLANDS DRIVE, EAST FERNLEY, NV. 89408</b>		10. US EPA ID Number <b>N V D 9 8 0 8 9 5 3 3 8</b>		G. State Facility's ID		H. Facility's Phone <b>702-575-2760</b>			
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	
WASTE FLAMMABLE LIQUIDS, TOXIC, N.O.S. (XYLENE, METHYLENE, CHLORIDE) 3, 6, 1, UN1992, PGII				000	DF	00005	G	State: 214 EPA/Other: D001, F001	
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					
11a. 304402-01 ASPHALT AND TAR REMOVER				a.		b.			
11b.				c.		d.			
11c.									
11d.									
15. Special Handling Instructions and Additional Information				E.R.G. #					
24 HOUR EMERGENCY CONTACT: PSC 831-627-2595				11a. 131 (T) 89766					
WEAR PROTECTIVE CLOTHING & EYEWEAR				11b. (D) 116151					
SITE:				11c.					
				11d.					
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>John Zacks</b>				Signature 				Month Day Year <b>06/10/03</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name <b>George Valencia</b>				Signature 				Month Day Year <b>06/10/03</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.



661007430  
JUL 1999  
GENERATOR  
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>CAL000032095</b>		Manifest Document No. <b>02436</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>HANSON AGGRAGATES RADUM-3000 BUSCH ROAD PLEASANTON, CA. 94566</b>						A. State Manifest Document Number <b>22702436</b>											
4. Generator's Phone <b>(510) 261-8537</b>						B. State Generator's ID											
5. Transporter 1 Company Name <b>PHILIP WEST INDUSTRIAL SERVICES</b>				6. US EPA ID Number <b>CAD980584510</b>		C. State Transporter's ID (Reserved)											
7. Transporter 2 Company Name <b>PHILIP TRANSPORTATION &amp; REMEDIATION, INC.</b>				8. US EPA ID Number <b>CAD063547996</b>		D. Transporter's Phone <b>831/627-2595</b>											
9. Designated Facility Name and Site Address <b>21 CENTURY EMI 2095 NEWLANDS DRIVE, EAST FERNLEY, NV. 89408</b>				10. US EPA ID Number <b>NVD980895338</b>		E. State Transporter's ID (Reserved)											
						F. Transporter's Phone <b>408/683-0447</b>											
						G. State Facility's ID											
						H. Facility's Phone <b>702/575-2760</b>											
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. <b>COMPOUNDS, CLEANING LIQUID (CONTAINS SODIUM HYDROXIDE), 8, NA1760, PGI1</b>						<b>001 DF 000106</b>						State <b>331</b> EPA/Other <b>D002</b>					
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											
11a. <b>179250-01 CONCRETE FLOOR CLEANER</b>						a.						b.					
11b.						c.						d.					
11c.																	
11d.																	
15. Special Handling Instructions and Additional Information						E.R.G. # 11a. <b>154</b> 11b. 11c. 11d.						(T) <b>8876</b> (D) <b>116151</b>					
<b>24 HOUR EMERGENCY CONTACT: PSC 831-627-2595</b>																	
<b>WEAR PROTECTIVE CLOTHING &amp; EYEWEAR SITE:</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>Stacy Zacks</b>						Signature <i>[Signature]</i>				Month Day Year <b>06 10 05</b>							
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name <b>Jose Valencia</b>				Signature <i>[Signature]</i>				Month Day Year <b>06 10 05</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.



4/30/2003	Hanson Aggregates - Radium Plant				Inventory From Shut-Down Sites
Manufac	Name	Size	Qty	COST	Notes
Union 76	extra heavy gear lube 3EP	55	2		
Union 76	extra heavy gear lube 5EP	55	7		
Union 76	extra heat gear lube 7EP	55	1		these 41 drum are located on the north side of pad. They have pumps in 10 of the drums
Union 76	mp gear lube 80w90	55	3		
Union 76	mp gear lube 85w-140	55	1		
Union 76	turbine oil 220	55	6		
Union 76	turbine oil 100	55	4		
Union 76	unax aw 32 hydraulic oil	55	2		
Union 76	aw46 hydraulic oil	55	1		
Union 76	aw32 hydraulic oil	55	1		
Union 76	mineral spirits	55	1		
Union 76	30 wt motor oil	55	1		
Union 76	guard oil qlt 15w-40	55	1		
Diala	ax oil	55	2		
Netchem	mineral spirits 75	55	1		
Lubriplate	HO-2 hydraulic oil	30	2		
Lubriplate	SPO-255 hydraulic oil	55	2		
Lubriplate	176 gear grease	55	1		
Fiske's	ALUMINUM EP-1 moly	55	2		
Lubriplate	hydraulic oil HO-2	5	1		
Mobil	shc629 lubeoil iso vg150	5	8		
Union 76	hydraulic oil aw 46	55	1		These drums are in the horizontal possession. Have holes in them.
Union 76	lube 3 EP	55	1		
WASTE OIL	COMBINED OIL	55	1		
unknown	waste oil	55	1		found on site
			54		
OILY WATER	COMBINED OIL/WATER	55	3		new drum set up by
unknown	oil/dirt	55	1		found on site
					<b>WILL NEED ONE MORE H2O/OIL</b>
Chemsearch	degreasing solvent nd 165	5	1		
Prelube	no 19 solvent	5	6		
misc	solvents, fluids to be lab packed	5	1		
Lubriplate	Pureflush	5	4		
Wox	concrete floor cleaner	5	1		
Striptar	asphalt and tar remover	5	1		
Chemsearch	citrus engine degreaser	30	1		
Nordben	h.p. crusher backing material	2	1		class 8
Sherman V	acrylic gloss coating water bourne	5	32		class 3 flammable liquids
misc	tubes of grease		250		
misc	full buckets of grease	5	14		unopened
Union 76	red grease	5	12		
Union 76	red grease	30	1		
misc	grease buckets	5	48		misc levels, all have misc hardware

	Hanson Aggregates - Radum Plant				
misc	grease guns and pumps	pallet	16		6 hand pump grease, 10 hand pump fluids
gas cans	2 gal to 5 gal		40		20 plastic, 20 steel
empties	empty drums for disposal	55	34		3-poly, 31 steel
misc	enamel and acrylic paints	yardbox	48		47 gal & quarts, 1- 5 gal
misc	batteries	yardbox	3		12 volt batteries
AEROSOL	HALF FULL	55	1		
Union 76	mega plex xd grease 2	55	8		last day drums
Union 76	unoba moly xd grease 2	55	1		last day drums
3 Men	1 Day PerDiem		3		
	<b>Total Cost- Packing, Trans &amp; Disposal</b>				

## **APPENDIX B**

### **1998 HAZARDOUS MATERIALS BUSINESS PLAN**

**KAISER**  
SAND & GRAVEL COMPANY

P.O. BOX 580 • PLEASANTON, CALIFORNIA 94566 • TEL. (510) 846-8800

April 1, 1998

Ms. Chris Boykin  
Fire Prevention Bureau  
4550 East Avenue  
Livermore, CA. 94550-5046

Dear Chris:

Enclosed herewith is an updated HMMP as requested. Included are 13 pages of maps and inventory and an Emergency Response Plan for both the plant and the central maintenance areas.

Not included is a Certificate of Financial Responsibility, which is a Letter of Credit and should be in your files. If you wish another copy, let me know and I will send it.

The upgrade status statistics on the underground tanks were sent to Danielle earlier.

Very truly yours,

KAISER SAND & GRAVEL CO.

*Lawrence W. Appleton*  
Lawrence W. Appleton  
Manager of Engineering &  
Environmental Affairs

LWA/dc  
Enclosure

# Appendix A

## California Hazardous Materials Inventory Reporting Form - California Business & Owner/Operator Identification Page

Calendar Year Beginning (1)	01/01/98	Ending (2)	12/31/98	(3) Page 1 of	13
Business Name (4)	KAISER SAND & GRAVEL COMPANY		Business Phone:(5)	(925) 846-8800	
Site Address (6)	3000 BUSCH ROAD				
City (7)	PLEASANTON	State (8)	CA	Zip (9)	94566
Dun & Bradstreet (10)	(if available) 18-817-6465	SIC Code (4 Digit#) (11)	(if available) 1442		
Operator Name (12)	KAISER SAND & GRAVEL COMPANY		Operator Phone (13)	(925) 846-8800	

### Owner Information

Owner Name (14)	KAISER SAND & GRAVEL COMPANY		Owner Phone (15)	(925) 846-8800	
Owner Mailing Address (16)	P.O. BOX 580				
City (17)	PLEASANTON	State (18)	CA	Zip (19)	94566

### Environmental Contact

Contact Name (20)	LARRY APPLETON		Contact Phone (21)	(925) 426-4051	
Mailing Address (22)	P.O. BOX 580				
City (23)	PLEASANTON	State (24)	CA	Zip (25)	94566

### Primary

### Emergency Contacts

### Secondary

Name: (26)	PAUL MERCURIO		Name: (31)	RICH HORTON	
Title: (27)	PLANT MANAGER		Title: (32)	SHOP MANAGER	
Business Phone: (28)	(925) 426-4107		Business Phone: (33)	(925) 426-4147	
24-hour Phone: (29)	(925) 462-4098		24-hour Phone: (34)	(925) 417-1937	
Pager #: (30)			Pager #: (35)		

### Acutely Hazardous Materials (AHM)

On Site AHM (36)

☐ Yes ☒ No

If yes, and above Threshold Planning Quantities, attach a sheet of paper with a general description of the process and principal equipment.

### Additional Locally Collected Information {Check one box and report FAX #}

(37)	<input checked="" type="checkbox"/> This Appendix A is accompanied by new or modified Appendix C(s) or other parts of the HMBP.	Business Fax#- (925 ) 426-4050
	<input type="checkbox"/> This Appendix A is the annual submittal and <u>no Appendix C(s) are attached.</u> {The inventory remains the same as last year and none of the conditions listed in CCR, Title 19, section 2729(d) require an Appendix C.}	

**Certification:** I certify under penalty of law that I have personally examined and am familiar with the information submitted in this inventory and believe the information is true, accurate, and complete.

Print Name of Document Preparer (38)

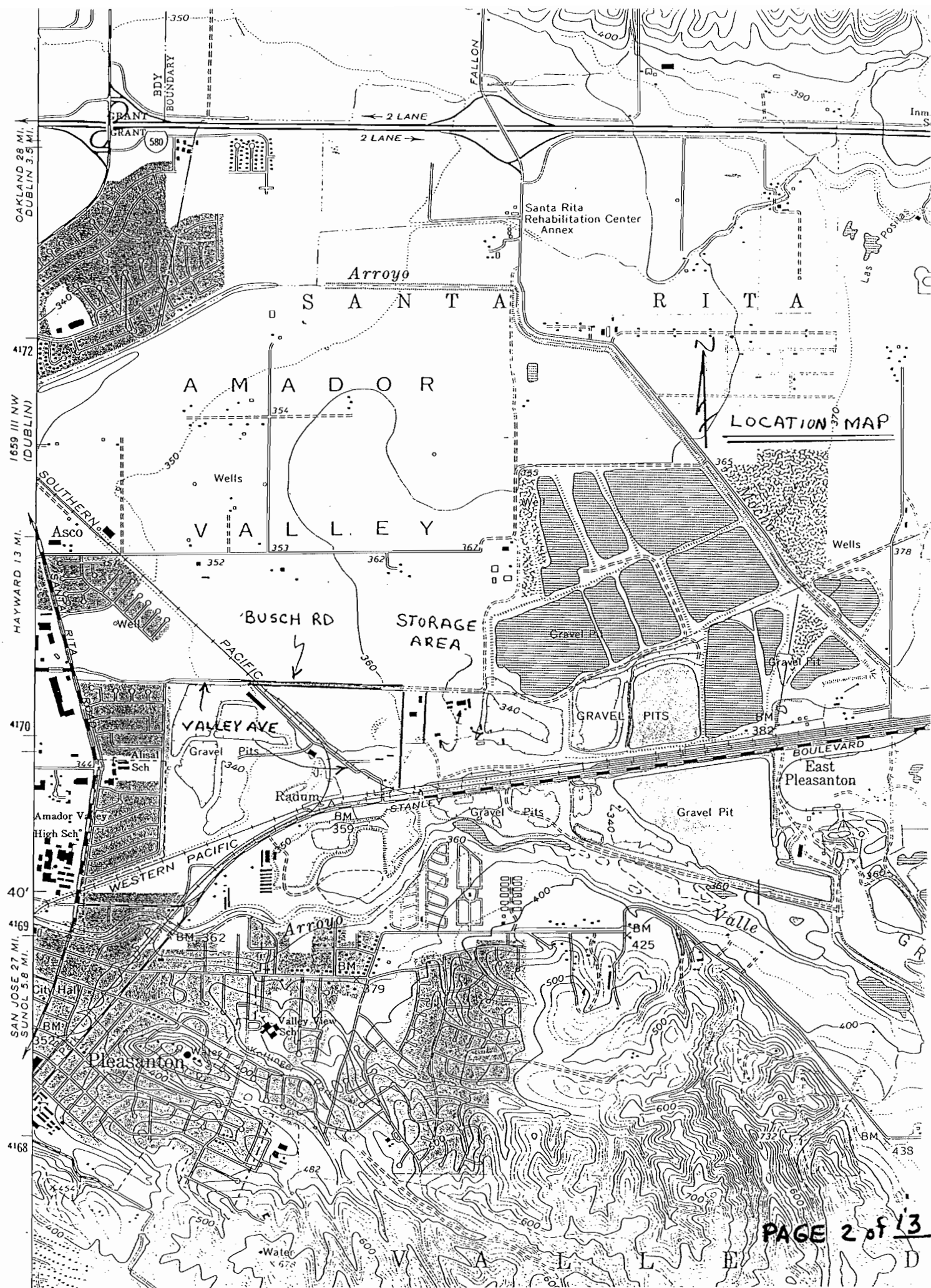
(if not the owner) LARRY APPLETON

Signature of Owner/Operator (39)

*Larry Appleton*

Date (40)

3/31/98

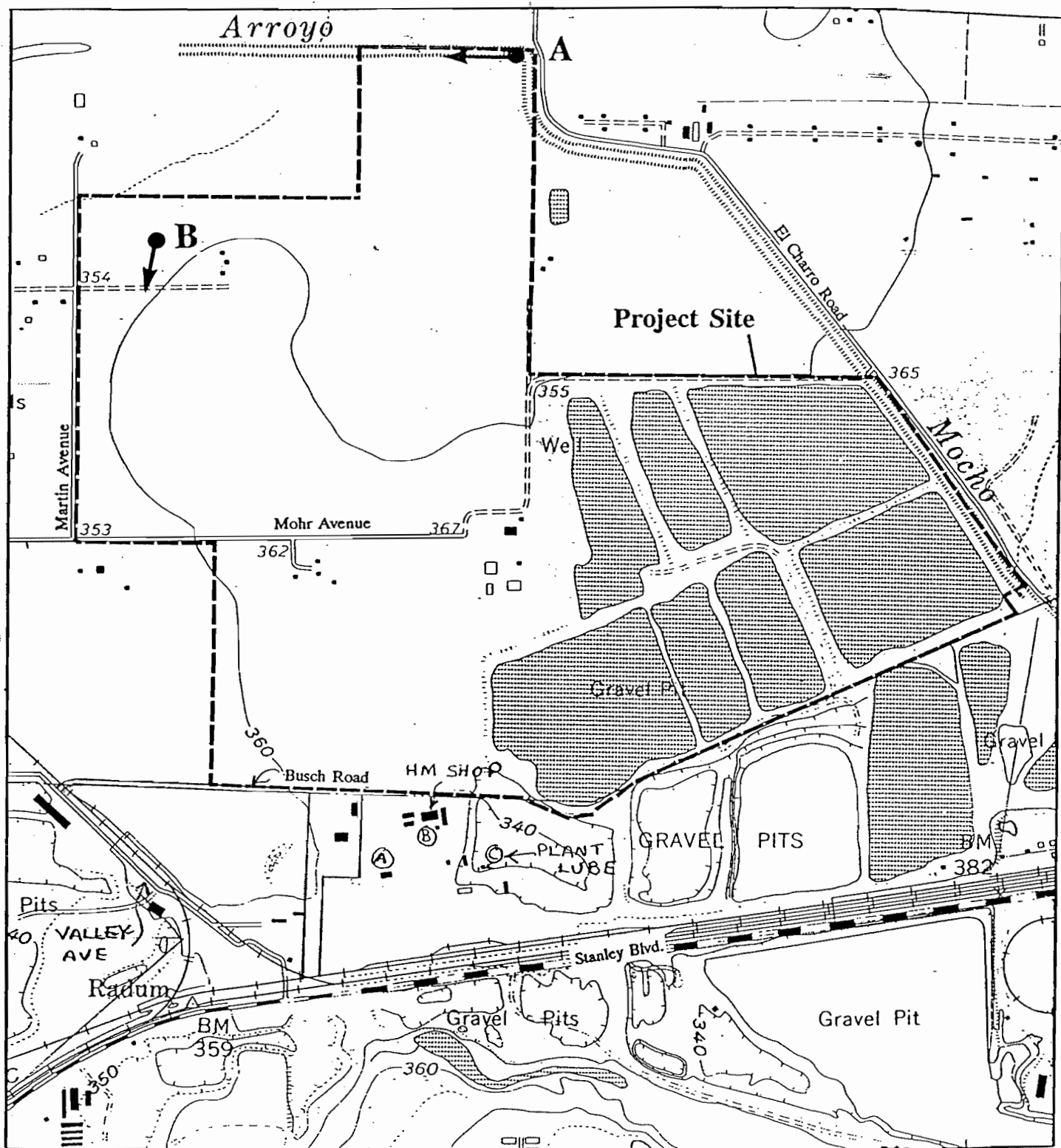


OAKLAND 28 MI.  
DUBLIN 3.5 MI.  
1659 III NW  
(DUBLIN)  
HAYWARD 13 MI.  
SAN JOSE 27 MI.  
SUNOL 3.8 MI.



# LOCATIONS OF PHOTOS

Figure 3.8-1



Legend

Project Site Boundary

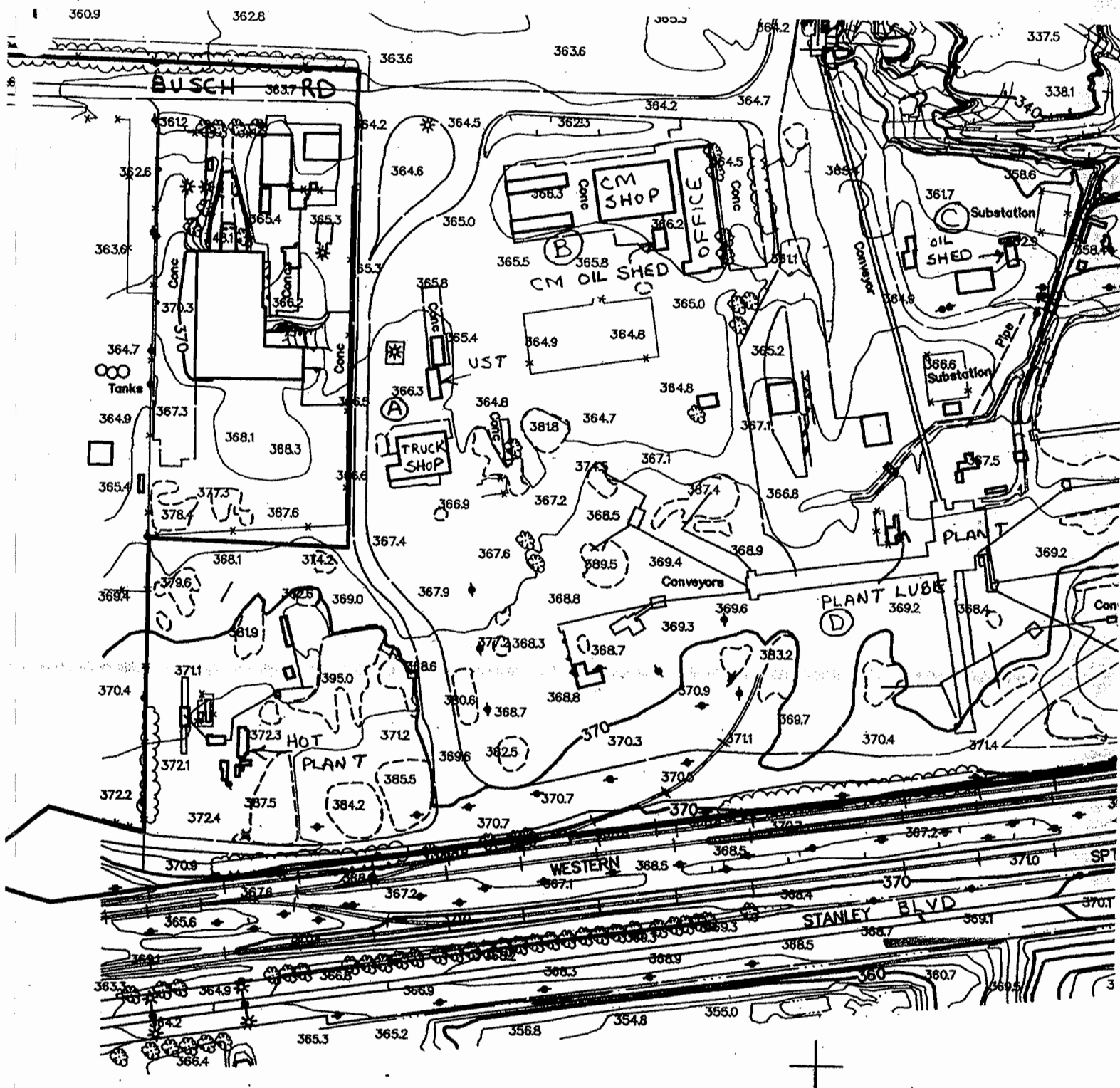
HAZARDOUS MATERIALS  
STORAGE AREAS

PAGE 3 of 13

0 1280 Feet

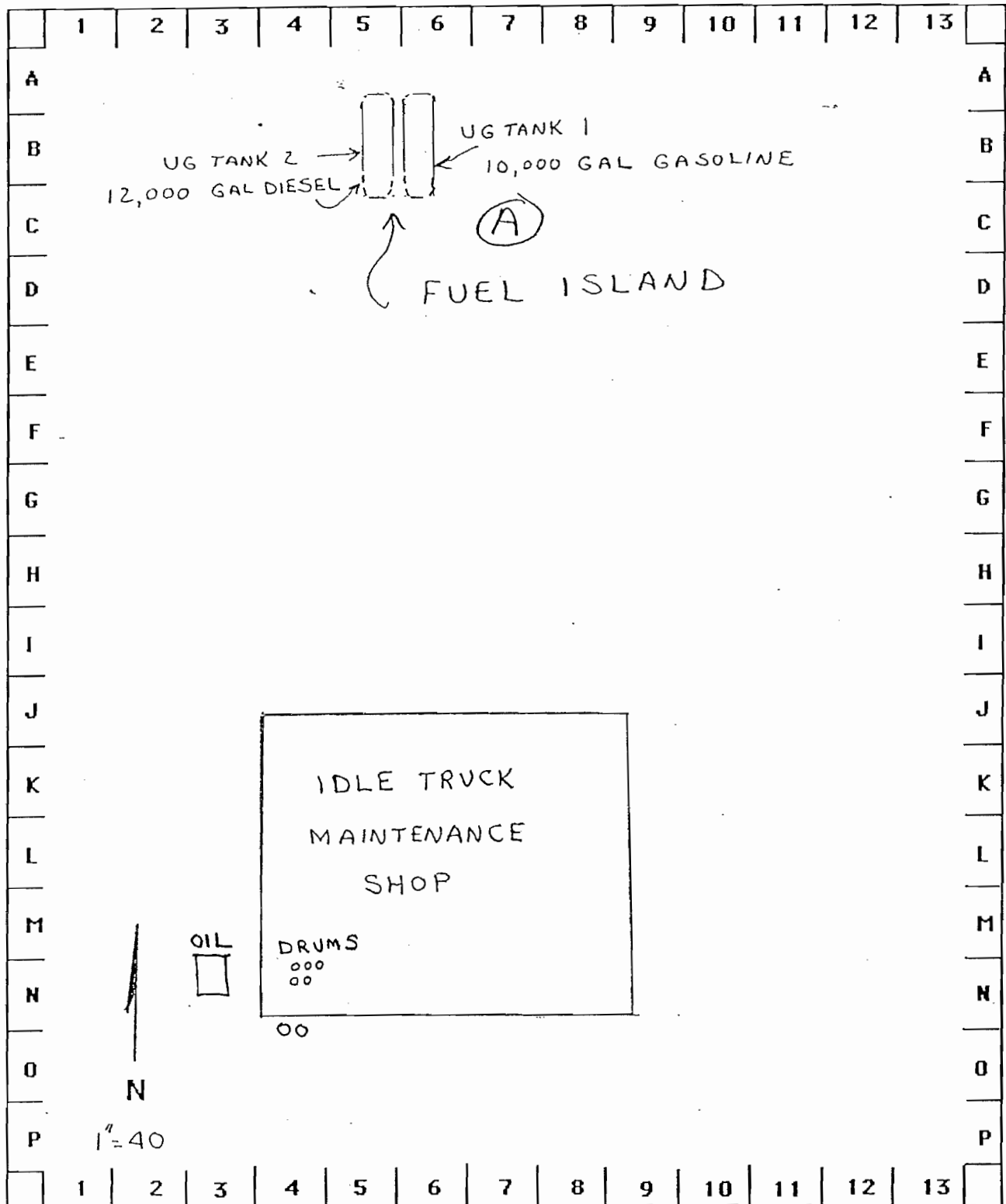
BASELINE

Note: See Figure 3.8-2 for Photographs



HAZARDOUS MATERIALS  
STORAGE AREAS  
PAGE 4 of 13

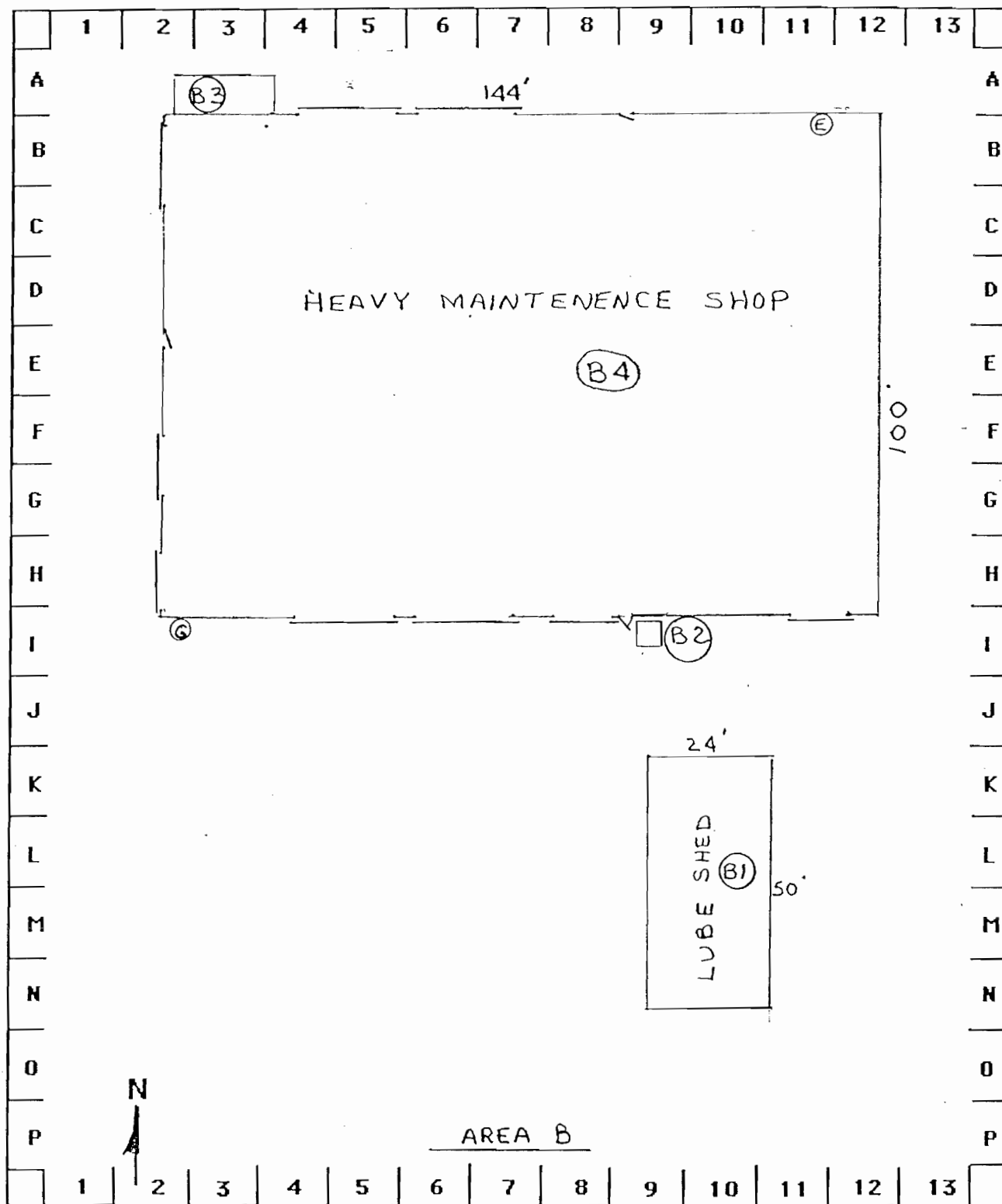
# HAZARDOUS MATERIALS SITE MAP



STORAGE AREA A

BUSINESS NAME	KAISER SAND & GRAVEL	DATE	3-8-96
ADDRESS	3000 BUSCH RD	PAGE	5 OF 13

# HAZARDOUS MATERIALS SITE MAP



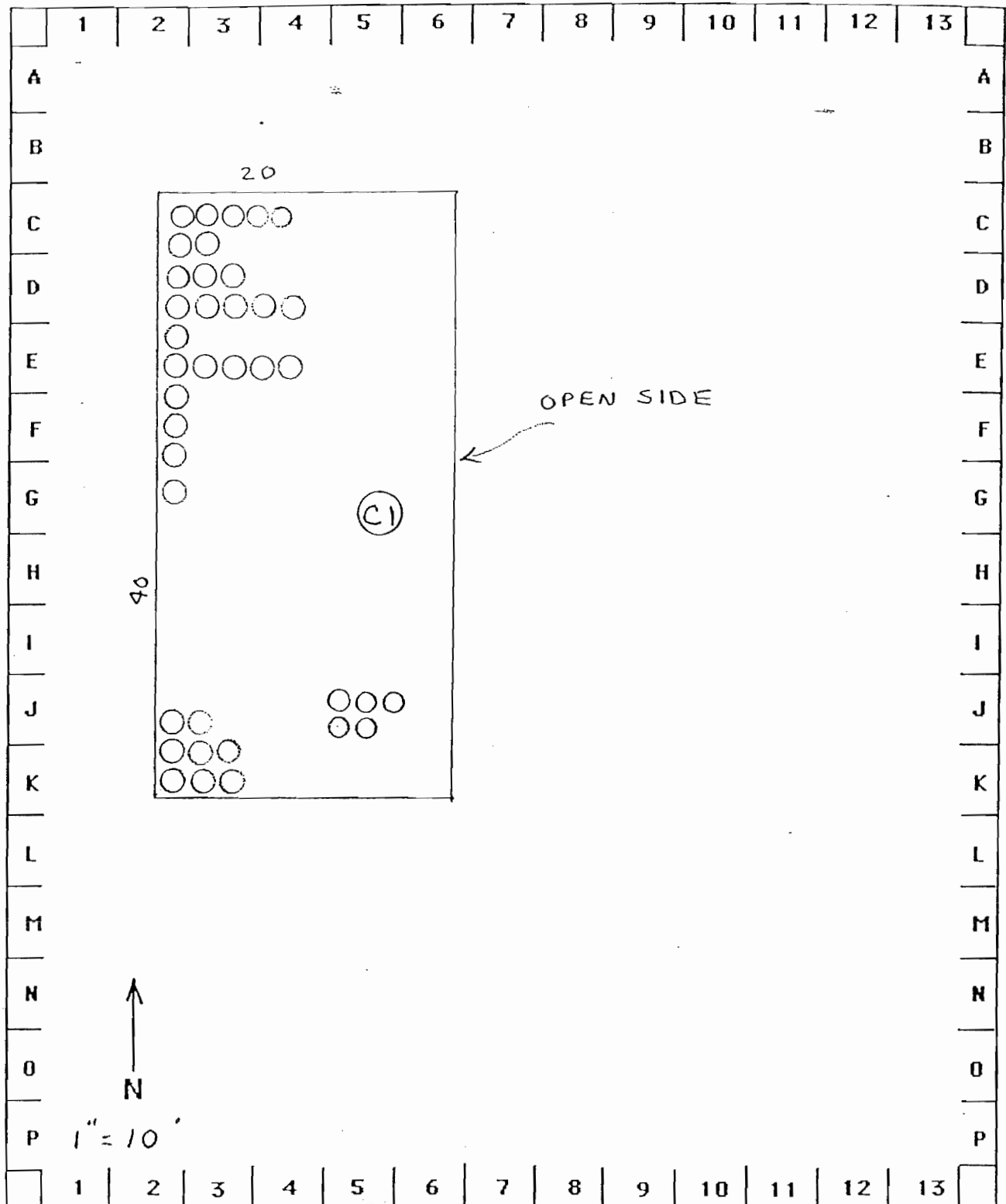
HEAVY MAINT. SHOP & LUBE STORAGE SHED

AREA B

BUSINESS NAME	DATE
ADDRESS	PAGE 6 OF 13

1" = 30'

# HAZARDOUS MATERIALS SITE MAP



PLANT LUBE STORAGE AREA C1

BUSINESS NAME	KAISER SAND & GRAVEL CO	DATE
ADDRESS	3000 BV SCH RD	PAGE <u>7</u> OF <u>13</u>

## ALTERNATE SPREADSHEET VERSION

## APPENDIX C: CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM

NON-WASTE

Facility Name: KAISER SAND &amp; GRAVEL COMPANY

Facility Address: 3000 BUSCH ROAD, PLEASANTON, CA. 94566

USE ONE PAGE FOR EACH STORAGE/USE LOCATION

(5) Chemical Location: (6) Map # A (7) Grid #

(1) Add ☐ Delete ☐ Revise ☐ this page(11) Check ☐ if this page is Trade Secret

(9) Common Name or Trade Name	(8) & (30) Chemical Name or Components (% weight) list up to 5 components	(10) C.A.S. # for each component	(12) E.H.S. Y or N	(13) & (15) Fire Code Hazard Class (code at bottom)	(14) Type Pure (P) Mix (M)	(17) State solid liquid gas	(18) Federal Hazard Category A, C, F, P, R	(20) D A Y S	(21) Large Cont. Size volume	(22) Unit of Meas.	(23) Max. Daily Amt.	(24) Avg. Daily Amt.	(26) Storage Container code at bottom	(27) Storage Pres. ambient greater lower	(28) Storage Temp. ambient greater lower
GASOLINE	PETROLEUM HYDROCARBONS	N/A	N	FL	M	L	F	3 6 5	10K	GAL	10K	5K	UGT	A	A
DIESEL FUEL	PETROLEUM HYDROCARBONS	N/A	N	C	M	L	C	3 6 5	12K	GAL	12K	6K	UGT	A	A
GUARDOL MOTOR OIL 15-40	"	N/A	N	C	M	L	C	"	5K	GAL	5K	2K	AGT	A	A
GEAR LUBE 80W-90	"	N/A	N	C	M	L	C	"	55	GAL	55	27	SD	A	A
GUARDOL MOTOR OIL 15W-40	"	N/A	N	C	M	L	C	"	55	GAL	110	55	SD	A	A
GUARDOL MOTOR OIL 50W	"	N/A	N	C	M	L	C	"	55	GAL	55	27	SD	A	A
ANTI-FREEZE	ETHYLENE GLYCOL	N/A	N	N/A	M	L	A	"	55	GAL	110	55	SD	A	A

Column (13) &amp; (15) use all that apply, for radioactive include # curies:

EX=explosive, FS=flam. solid, FL=flam. liquid, C=combust. liquid, NFG=nonflam. gas, FS=flam. solid, W=water reactive, UR=unstable reactive, OX=oxidizer, OXP=organic peroxide, PYR=pyrophoric, CRY=cryogenic, COR=corrosive, RAD=radioactive, IRR=irritant, OHH=other health hazard, TOX=toxic, HTOX=highly toxic

Column (18) use all that apply: A=acute health hazard, C=chronic health hazard, F=fire hazard, R=reactive hazard, P=pressure release hazard

Column (26) use all that apply: AGT=aboveground tank, UGT=underground tank, ATB=tank in building, SD=steel drum, PD=plastic drum, CAN=can, CAR=carboy, SI=silo, FD=fiber drum, BAG=bag, BOX=box, CYL=cyl, GB=glass bottle, TB=tote bin, TW=tank wagon, RC=rail



## Livermore-Pleasanton Fire Department

Page 9 of 13

## ALTERNATE SPREADSHEET VERSION

## APPENDIX C: CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM

## NON-WASTE

Facility Name : KAISER SAND & GRAVEL COMPANY  
 Facility Address: 3000 BUSCH ROAD, PLEASANTON, CA. 94566

USE ONE PAGE FOR EACH STORAGE/USE LOCATION

(5) Chemical Location: \_\_\_\_\_ (6) Map # B (7) Grid # \_\_\_\_\_(1) Add ☐ Delete ☐ Revise ☐ this page(11) Check ☐ if this page is Trade Secret

(9) Common Name or Trade Name	(8) & (30) Chemical Name or Components (% weight) list up to 5 components	(10) C.A.S. # for each component	(12) E.H.S. Y or N	(13) & (15) Fire Code Hazard Class (code at bottom)	(14) Type Pure (P) Mix (M)	(17) State solid liquid gas	(18) Federal Hazard Category A,C,F,P,R	(20) D A Y S	(21) Large Cont. Size volume	(22) Unit of Meas.	(23) Max. Daily Amt.	(24) Avg. Daily Amt.	(26) Storage Container code at bottom	(27) Storage Pres. ambient greater lower	(28) Storage Temp. ambient greater lower
MOTOR OIL 15W-40	PETROLEUM HYDROCARBONS	N/A	N	C	M	L	N/A	3 6 5	55	GAL	220	110	SD	A	A
HT/4 FLUID 30	"	N/A	N	C	M	L	N/A	"	55	GAL	110	55	SD	A	A
HT/4 FLUID 10	"	N/A	N	C	M	L	N/A	"	55	GAL	220	110	SD	A	A
HT/4 FLUID 50	"	N/A	N	C	M	L	N/A	"	55	GAL	165	82	SD	A	A
GEAR LUBE 85W-140	"	N/A	N	C	M	L	N/A	"	55	GAL	165	82	SD	A	A
ANTI-FREEZE	ETHYLENE	N/A	N	N/A	M	L	A,C	"	55	GAL	1100	500	SD	A	A
OXYGEN	OXYGEN	N/A	N	O	P	G	<b>OF, P</b>	"	300	CU FT	3000	1500	CYL	G	A
ACETYLENE	ACETYLENE	N/A	N	F	M	G	<b>F, P</b>	"	300	CU FT	3000	1500	CYL	G	A

Column (13) &amp; (15) use all that apply, for radioactive include # curies:

EX=explosive, FS=flam. solid, FL=flam. liquid, C=combust. liquid, NFG=nonflam. gas, FS=flam. solid, W=water reactive, UR=unstable reactive, OX=oxidizer, OXP=organic peroxide,

PYR=pyrophoric, CRY=cryogenic, COR=corrosive, RAD=radioactive, IRR=irritant, OHH=other health hazard, TOX=toxic, HTOX=highly toxic

Column (18) use all that apply: A=acute health hazard, C=chronic health hazard, F=fire hazard, R=reactive hazard, P=pressure release hazard

Column (26) use all that apply: AGT=aboveground tank, UGT=underground tank, ATB=tank in building, SD=steel drum, PD=plastic drum, CAN=can, CAR=carboy, SI=silo, FD=fiberdrum, BAG=bag, BOX=box, CYL=cyl, GB=glass bottle, TB=tote bin, TW=tank wagon, RC=rail

## Livermore-Pleasanton Fire Department

Page 10 of 13

## ALTERNATE SPREADSHEET VERSION

## APPENDIX C: CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM

## NON-WASTE

Facility Name : KAISER SAND & GRAVEL COMPANYFacility Address: 3000 BUSCH ROAD, PLEASANTON, CA. 94566

USE ONE PAGE FOR EACH STORAGE/USE LOCATION

(5) Chemical Location: \_\_\_\_\_ (6) Map # C (7) Grid # \_\_\_\_\_(1) Add ☐ Delete ☐ Revise ☐ this page(11) Check ☐ if this page is Trade Secret

(9) Common Name or Trade Name	(8) & (30) Chemical Name or Components (% weight) list up to 5 components	(10) C.A.S. # for each component	(12) E.H.S. Y or N	(13) & (15) Fire Code Hazard Class (code at bottom)	(14) Type Pure (P) Mix (M)	(17) State solid liquid gas	(18) Federal Hazard Category A,C,F,P,R	(20) D A Y S	(21) Large Cont. Size volume	(22) Unit of Meas.	(23) Max. Daily Amt.	(24) Avg. Daily Amt.	(26) Storage Container code at bottom	(27) Storage Pres. ambient greater lower	(28) Storage Temp. ambient greater lower
TURBINE OIL 100	PETROLEUM HYDROCARBON	N/A	N	C	M	L	F	3 6 5	55	GAL	220	110	SD	A	A
TURBINE OIL 220	"	N/A	N	C	M	L	F	"	55	GAL	330	165	SD	A	A
HYDRAULIC OIL AW32	"	N/A	N	C	M	L	F	"	55	GAL	165	82	SD	A	A
HYDRAULIC OIL AW46	"	N/A	N	C	M	L	F	"	55	GAL	275	137	SD	A	A
GEAR LUBE 3 EP	"	N/A	N	C	M	L	F	"	55	GAL	110	55	SD	A	A
GEAR LUBE 5EP	"	N/A	N	C	M	L	F	"	55	GAL	220	110	SD	A	A
GUARDOL OIL 15W-40	"	N/A	N	C	M	L	F	"	55	GAL	220	110	SD	A	A
GUARDOL OIL 80W-90	"	N/A	N	C	M	L	F	"	55	GAL	165	82	SD	A	A

Column (13) &amp; (15) use all that apply, for radioactive include # curies:

EX=explosive, FS=flam. solid, FL=flam. liquid, C=combust. liquid, NFG=nonflam. gas, FS=flam. solid, W=water reactive, UR=unstable reactive, OX=oxidizer, OXP=organic peroxide,

PYR=pyrophoric, CRY=cryogenic, COR=corrosive, RAD=radioactive, IRR=irritant, OHH=other health hazard, TOX=toxic, HTOX=highly toxic

Column (18) use all that apply: A=acute health hazard, C=chronic health hazard, F=fire hazard, R=reactive hazard, P=pressure release hazard

Column (26) use all that apply: AGT=aboveground tank, UGT=underground tank, ATB=tank in building, SD=steel drum, PD=plastic drum, CAN=can, CAR=carboy, SI=silo, FD=fiberdrum, BAG=bag, BOX=box, CYL=cyl, GB=glass bottle, TB=tote bin, TW=tank wagon, RC=rail

## Livermore-Pleasanton Fire Department

Page 11 of 13

## ALTERNATE SPREADSHEET VERSION

## APPENDIX C: CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM

## NON-WASTE

Facility Name: KAISER SAND & GRAVEL COMPANYFacility Address: 3000 BUSCH ROAD, PLEASANTON, CA. 94566

USE ONE PAGE FOR EACH STORAGE/USE LOCATION

(5) Chemical Location: C (6) Map #        (7) Grid #       (1) Add ☐ Delete ☐ Revise ☐ this page(11) Check ☐ if this page is Trade Secret

(9) Common Name or Trade Name	(8) & (30) Chemical Name or Components (% weight) list up to 5 components	(10) C.A.S. # for each component	(12) E.H.S. Y or N	(13) & (15) Fire Code Hazard Class (code at bottom)	(14) Type Pure (P) Mix (M)	(17) State solid liquid gas	(18) Federal Hazard Category A,C,F,P,R	(20) D A Y S	(21) Large Cont. Size volume	(22) Unit of Meas.	(23) Max. Daily Amt.	(24) Avg. Daily Amt.	(26) Storage Container code at bottom	(27) Storage Pres. ambient greater lower	(28) Storage Temp. ambient greater lower
CLEANING SOLVENT	PETROLEUM HYDROCARBON	N/A	N	C	M	L	F	3 6 5	55	GAL	110	55	SD	A	A
OMALA OIL 68	"	N/A	N	C	M	L	F	"	55	GAL	165	82	SD	A	A
DIALA OIL 68	"	N/A	N	C	M	L	F	"	55	GAL	110	55	SD	A	A
RED GREASE 2	"	N/A	N	C	M	S	F	"	55	GAL	55	27	SD	A	A

Column (13) &amp; (15) use all that apply, for radioactive include # curies:

EX=explosive, FS=flam. solid, FL=flam. liquid, C=combust. liquid, NFG-nonflam. gas, FS=flam. solid, W=water reactive, UR=unstable reactive, OX=oxidizer, OXP=organic peroxide, PYR=pyrophoric, CRY=cryogenic, COR=corrosive, RAD=radioactive, IRR=irritant, OHH=other health hazard, TOX=toxic, HTOX=highly toxic

Column (18) use all that apply: A=acute health hazard, C=chronic health hazard, F=fire hazard, R=reactive hazard, P=pressure release hazard

Column (26) use all that apply: AGT=aboveground tank, UGT=underground tank, ATB=tank in building, SD=steel drum, PD=plastic drum, CAN=can, CAR=carboy, SI=silo, FD=fiberdrum, BAG=bag, BOX=box, CYL=cyl, GB=glass bottle, TB=tote bin, TW=tank wagon, RC=rail

## Livermore-Pleasanton Fire Department

Page 12 of 13

## ALTERNATE SPREADSHEET VERSION

## APPENDIX C: CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM

## NON-WASTE

Facility Name : KAISER SAND & GRAVEL COMPANY  
 Facility Address: 3000 BUSCH ROAD, PLEASANTON, CA. 94566

USE ONE PAGE FOR EACH STORAGE/USE LOCATION

(5) Chemical Location: \_\_\_\_\_ (6) Map # D (7) Grid # \_\_\_\_\_

(1) Add ☐ Delete ☐ Revise ☐ this page(11) Check ☐ if this page is Trade Secret

(9) Common Name or Trade Name	(8) & (30) Chemical Name or Components (% weight) list up to 5 components	(10) C.A.S. # for each component	(12) E.H.S. Y or N	(13) & (15) Fire Code Hazard Class (code at bottom)	(14) Type Pure (P) Mix (M)	(17) State solid liquid gas	(18) Federal Hazard Category A,C,F,P,R	(20) D A Y S	(21) Large Cont. Size volume	(22) Unit of Meas.	(23) Max. Daily Amt.	(24) Avg. Daily Amt.	(26) Storage Container code at bottom	(27) Storage Pres. ambient greater lower	(28) Storage Temp. ambient greater lower
TURBINE OIL 100	PETROLEUM HYDROCARBON	N/A	N	C	M	L	F	3 6 5	55	GAL	110	55	SD	A	A
TURBINE OIL 220	"	N/A	N	C	M	L	F	"	55	GAL	55	27	SD	A	A
HYDRAULIC OIL AW32	"	N/A	N	C	M	L	F	"	55	GAL	165	82	SD	A	A
CLEANING SOLVENT	"	N/A	N	C	M	L	F	"	55	GAL	55	27	SD	A	A
GEARLUBE 80W-90	"	N/A	N	C	M	L	F	"	55	GAL	55	27	SD	A	A
HYDAULIC OIL AW46	"	N/A	N	C	M	L	F	"	55	GAL	55	27	SD	A	A
RED GREASE 2	"	N/A	N	C	M	S	F	"	55	GAL	55	27	SD	A	A

Column (13) &amp; (15) use all that apply, for radioactive include # curies:

EX=explosive, FS=flam. solid, FL=flam. liquid, C=combust. liquid, NFG=nonflam. gas, FS=flam. solid, W=water reactive, UR=unstable reactive, OX=oxidizer, OXP=organic peroxide, PYR=pyrophoric, CRY=cryogenic, COR=corrosive, RAD=radioactive, IRR=irritant, OHH=other health hazard, TOX=toxic, HTOX=highly toxic

Column (18) use all that apply: A=acute health hazard, C=chronic health hazard, F=fire hazard, R=reactive hazard, P=pressure release hazard

Column (26) use all that apply: AGT=aboveground tank, UGT=underground tank, ATB=tank in building, SD=steel drum, PD=plastic drum, CAN=can, CAR=carboy, SI=silo, FD=fiberdrum, BAG=bag, BOX=box, CYL=cyl, GB=glass bottle, TB=tote bin, TW=tank wagon, RC=rail

**Livermore-Pleasanton Fire Department**

**ALTERNATE SPREADSHEET VERSION**

Page **13** of **13**

**APPENDIX C: CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM**

**WASTE**

Facility Name : KAISER SAND & GRAVEL COMPANY

Facility Address: 3000 BUSCH ROAD, PLEASANTON, CA. 94566

USE ONE PAGE FOR EACH STORAGE/USE LOCATION

(5) Chemical Location: \_\_\_\_\_ (6) Map # D,B (7) Grid # \_\_\_\_\_

(1) Add ☐ Delete ☐ Revise ☐ this page

(11) Check ☐ if this page is Trade Secret

(9) Waste Mixture Name	(8) & (30) Components in Waste <i>list components</i>	(10) C.A.S. # for each component	(12) E.H.S. Y or N	(13) & (15) Fire Code Haz. Class (code at bottom)	(17) State solid liquid gas	(18) Federal Hazard Category A,C,F,P,R	(20) D A Y S	(21) Large Cont. Size volume	(22) Unit of Meas	(23) Max. Daily Amt.	(24) Avg. Daily Amt.	(25) Annual Waste throughput amount	(26) Storage Container code at bottom	(27) Storage Pres. ambient greater lower	(28) Stor. Temp. ambient greater lower
DRAIN OIL	N/A	N/A	N <sup>3</sup>	CL	L	C	3 6 5	300	GAL	400	100	4400	AGT	A	A
OIL FILTERS	N/A	N/A	N <sup>3</sup>	N/A	S	C	"	55	GAL	3	1	17	SD	A	A
BATTERIES	N/A	N/A	N <sup>3</sup>	COR	S	A	"	N/A		6	2	50	N/A	A	A
ANTI-FREEZE	ETHYLENE GLYCOL	N/A	N <sup>3</sup>	N/A	L	A,C	"	55	GAL	80	40	110	SD	A	A

Column (13) & (15) use all that apply, for radioactive include # curies:

EX=explosive, FS=flam. solid, FL=flam. liquid, C=combust. liquid, NFG=nonflam. gas, FS=flam. solid, W=water reactive, UR=unstable reactive, OX=oxidizer, OXP=organic peroxide, PYR=pyrophoric, CRY=cryogenic, COR=corrosive, RAD=radioactive, IRR=irritant, OHH=other health hazard, TOX=toxic, HTOX=highly toxic

Column (18) use all that apply: A=acute health hazard, C=chronic health hazard, F=fire hazard, R=reactive hazard, P=pressure release hazard

Column (26) use all that apply: AGT=aboveground tank, UGT=underground tank, ATB=tank in building, SD=steel drum, PD=plastic drum, CAN=can, CAR=carboy, SI=silo, FD=fiberdrum, BAG=bag, BOX=box, CYL=cyl, GB=glass bottle, TB=tote bin, TW=tank wagon, RC=rail

## **APPENDIX C**

### **DOCUMENTATION OF RECYCLING OIL, ANTI-FREEZE, AND USED FILTERS**



---



# *Certificate of Recycling*

Dear Valued Customer:

Evergreen certifies that the **used oil, used antifreeze, oily water, and used oil filters** collected from your facility were fully recycled in accordance with all applicable state and federal regulations.

Evergreen Environmental Services also provides emergency spill response: vacuum cleaning of tanks, clarifiers, and sumps; transportation of hazardous waste, steam cleaning, management of oily solids, and treatment of non-hazardous wastewater.

For more information regarding the services Evergreen provides, please call:

**1-800-972-5284**

***We appreciate your business!***

*This certificate also serves as notification, as required by Title 22, Section 66264.12, that Evergreen Oil, Inc. has the appropriate permits for, and will accept the wastes manifested to Evergreen facilities.*



*"dedicated to the protection of the environment"*

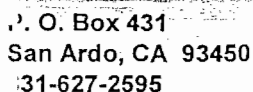


## **APPENDIX D**

### **DOCUMENTATION OF DISPOSAL OF GREASE-CONTAMINATED SOIL**



I HEREBY ACKNOWLEDGE THE SATISFACTORY COMPLETION OF THE ABOVE DESCRIBED WORK.



TO: Hanson Aggregates  
3000 Busch Rd. PO Box 580  
Attn: Larry Appleton  
Pleasanton, Ca. 94566-0808

Ticket Number		
PAGE	1 OF	1
DATE OF SERVICE		November 11, 2004
PHONE		
ORDER TAKEN BY	CUSTOMER'S ORDER NUMBER	
Joe Hamby	WO# 490581	
JOB NAME		
T&D Non RCRA Haz. Soil		
JOB LOCATION		
Pleasanton, Ca.		
JOB PHONE	805-550-8199	

LYR	CODE	MATERIAL	PRICE	AMOUNT	DESCRIPTION OF WORK				
1	PPE	Personal Protective Equipment	\$ [REDACTED]	\$ [REDACTED]	Hauled Non-RCRA Soil From Radom to CWM				
				\$ -	Kettleman City,Ca.				
		Non-RCRA Haz. Disposal		\$ -	Material loaded by onsite contractor.				
18.28	ton	Manifest # 23409657	\$ [REDACTED]	\$ [REDACTED]					
				\$ -					
1		Wet Load-Solidification Charge	\$ [REDACTED]	\$ [REDACTED]					
1		PSC - 20%	\$ [REDACTED]	\$ [REDACTED]	Start time	On-site	Lost time		
				\$ -					
				\$ -	Finish time	Depart time	Net hours		
				\$ -					
				\$ -	MISC CHARGES		HRS	RATE	AMOUNT
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -

[illegible]

TERMS: NET 30 DAYS. 1-11/2% SERVICE CHARGE PER MONTH IS CHARGED TO ALL PAST DUE ACCOUNTS. IF SUIT IS INSTITUTED BY SELLER; REASONABLE COSTS AND ATTORNEY'S FEES AS FIXED BY THE COURT SHALL BE PAID BY THE BUYER. THESE CHARGES INCLUDE (1) FEES TO PAY FOR REGULATION OF TRANSPORTATION COMPANIES BY THE CALIFORNIA PUBLIC UTILITIES COMMISSION AND (2) TAXES PAID TO CALIFORNIA CITIES INSTEAD OF EXCISE OR BUSINESS LICENSE TAXES THEY COULD OTHERWISE IMPOSE.

THANK YOU

TOTAL LABOR	\$ 1,000,000.00
TOTAL EQUIPMENT	\$ 1,000,000.00
TOTAL MATERIALS	\$ 1,000,000.00
TOTAL OTHER	\$ 1,000,000.00
TAX	\$ 1,000,000.00
TOTAL	\$ 1,000,000.00

**SIGNATURE**

I HEREBY ACKNOWLEDGE THE SATISFACTORY COMPLETION OF THE ABOVE DESCRIBED WORK.

P. O. Box 431  
San Ardo, CA 93450  
831-627-2595

TO: Hanson Aggregates  
3000 Busch Rd. PO Box 580  
Attn: Larry Appleton  
Pleasanton, Ca. 94566-0808

**Invoice Number**

Ticket Number		DATE OF SERVICE	
PAGE 1 OF 1		November 10, 2004	
PHONE		CUSTOMER'S ORDER NUMBER	
ORDER TAKEN BY		WO# 490579	
Joe Hamby			
JOB NAME			
T&D Non RCRA Haz. Soil			
JOB LOCATION			
Pleasanton, Ca.			
JOB PHONE		805-550-8199	

QTY	CODE	MATERIAL	PRICE	AMOUNT	DESCRIPTION OF WORK					
3	PPE	Personal Protective Equipment	\$ [REDACTED]	\$ [REDACTED]	Hauled Non-RCRA Soil From Radom to CWM					
				\$ -	Kettleman City,Ca.					
		Non-RCRA Haz. Disposal		\$ -	Material loaded by onsite contractor.					
21.06	ton	Manifest # 23409659	\$ [REDACTED]	\$ [REDACTED]						
18.24	ton	Manifest # 23409656	\$ [REDACTED]	\$ [REDACTED]						
16.68	ton	Manifest # 23409658	\$ [REDACTED]	\$ [REDACTED]						
2	Liners		\$ [REDACTED]	\$ [REDACTED]	Start time	On-site		Lost time		
				\$ -						
				\$ -	Finish time	Depart time		Net hours		
				\$ -						
				\$ -	MISC CHARGES			HRS	RATE	AMOUNT
				\$ -					\$	-
				\$ -					\$	-
				\$ -					\$	-
				\$ -					\$	-
				\$ -					\$	-
				\$ -					\$	-
				\$ -					\$	-
				\$ -					\$	-
				\$ -					\$	-
TOTAL MATERIAL			\$ [REDACTED]						\$	-

[illegible]

TERMS: NET 30 DAYS 1-11/2% SERVICE CHARGE PER MONTH IS CHARGED TO ALL PAST DUE ACCOUNTS. IF SUIT IS INSTITUTED BY SELLER, REASONABLE COSTS AND ATTORNEY'S FEES AS FIXED BY THE COURT SHALL BE PAID BY THE BUYER. THESE CHARGES INCLUDE (1) FEES TO PAY FOR REGULATION OF TRANSPORTATION COMPANIES BY THE CALIFORNIA PUBLIC UTILITIES COMMISSION AND (2) TAXES PAID TO CALIFORNIA CITIES INSTEAD OF EXCISE OR BUSINESS LICENSE TAXES THEY COULD OTHERWISE IMPOSE.

# THANK YOU

TOTAL LABOR

TOTAL EQUIPMENT

**TOTAL MATERIALS**

TOTAL OTHER

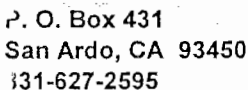
# TAX

**TOTAL**

## SIGNATURE

I HEREBY ACKNOWLEDGE THE SATISFACTORY COMPLETION OF THE ABOVE DESCRIBED WORK:





TO: Hanson Aggregates  
3000 Busch Rd. PO Box 580  
Attn: Larry Appleton  
Pleasanton, Ca. 94566-0808

Ticket Number	
PAGE 1 of 1	DATE OF SERVICE
PHONE	November 9, 2004
ORDER TAKEN BY	CUSTOMERS ORDER NUMBER
Joe Hamby	WO# 490481
JOB NAME	
T&D Non RCRA Hazl Soil	
JOB LOCATION	
Pleasanton, Ca.	
JOB PHONE	805-550-8199

[illegible][illegible]

TERMS: NET 30 DAYS. 1-11/2% SERVICE CHARGE PER MONTH IS CHARGED TO ALL PAST DUE ACCOUNTS. IF SUIT IS INSTITUTED BY SELLER, REASONABLE COSTS AND ATTORNEY'S FEES AS FIXED BY THE COURT SHALL BE PAID BY THE BUYER. THESE CHARGES INCLUDE (1) FEES TO PAY FOR REGULATION OF TRANSPORTATION COMPANIES BY THE CALIFORNIA PUBLIC UTILITIES COMMISSION AND (2) TAXES PAID TO CALIFORNIA CITIES INSTEAD OF EXCISE OR BUSINESS LICENSE TAXES THEY COULD OTHERWISE IMPOSE.

# THANK YOU

**SIGNATURE**

I HEREBY ACKNOWLEDGE THE SATISFACTORY COMPLETION OF THE ABOVE DESCRIBED WORK

**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

HANSON AGGREGATES  
RADIUM 3000 BUSCH ROAD  
PLEASANTON, CA. 94566

4. Generator's Phone (510) 261-8577

A. State Manifest Document Number

23409656

B. State Generator's ID

C. State Transporter's ID [Reserved.]

D. Transporter's Phone

831/627-2595

E. State Transporter's ID [Reserved.]

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

800/227-2964

9. Designated Facility Name and Site Address

CHEMICAL WASTE MANAGEMENT, INC.  
22221 OLD SKYLINE ROAD  
FETTERMAN CITY, CALIF. 95323

10. US EPA ID Number

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. NON HAZARDOUS WASTE, SOLID

001 CM 000018 Y

State 352

EPA/Other NONE

b.

State

EPA/Other

c.

State

EPA/Other

d.

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

11a. ECL127 EC6501 SOIL WITH GREASE

K. Handling Codes for Wastes Listed Above

a. 03

b.

c.

d.

15. Special Handling Instructions and Additional Information

24 HOUR EMERGENCY CONTACT: PSC 831 (27-2595)

WEAR PROTECTIVE CLOTHING & EYEWEAR

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

LAWRENCE W APPLETON

Signature

Lawrence W Appleton

Month

Day

Year

11/10/04

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Antonio Espinoza

Signature

Antonio Espinoza

Month

Day

Year

11/10/04

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

Ramona Ramos

Signature

Ramona Ramos

Month

Day

Year

11/10/04

DO NOT WRITE BELOW THIS LINE.

Yellow:

TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

Yellow: TSDf SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state,  
produce completed copy of this copy and send to DTSC within 30 days.)

Yellow: TSDf SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state,  
produce completed copy of this copy and send to DTSC within 30 days.)

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.		
3. Generator's Name and Mailing Address HARDEN APPROPRIATE P.O. BOX 3000 BUCHAN ROAD SAN ANTONIO, CA 78207 4. Generator's Phone (512) 201-2577						A. State Manifest Document Number 23409657				
5. Transporter 1 Company Name PHILIP WEST INDUSTRIAL SERVICES 6. US EPA ID Number CA0000037000						C. State Transporter's ID [Reserved.] D. Transporter's Phone 831/627-2595				
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. 3501 OLD SKYLINE ROAD KETTLEMAN CITY, CALIF. 95759 10. US EPA ID Number CA0000646117						G. State Facility's ID H. Facility's Phone 800/232-2964				
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
						No.	Type			
a. NON RCRA HAZARDOUS WASTE, SOLID						001	CM	00018	Y	State 352 EPA/Other NONE
b.										State EPA/Other
c.										State EPA/Other
d.										State EPA/Other
J. Additional Descriptions for Materials Listed Above 11a. EC6501 SOIL WITH GREASE 11b. 11c. 11d.						K. Handling Codes for Wastes Listed Above a. 95/03 b. c. 204/09 d. 3				
15. Special Handling Instructions and Additional Information 24 HOUR EMERGENCY CONTACT: PSC 831 627-2595 WEAR PROTECTIVE CLOTHING & EYEWEAR SITE: 11-11-11 E.P.O. # 11a. 171 11b. 11c. 11d.						Bin # 11 5218				
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 LAWRENCE W APPLETON Signature Lawrence W Appleton Month Day Year 1 11 9 10 4				
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Antonio Espartero Signature Antonio Espartero Month Day Year 1 11 11 10 4						18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year 11/11/04				
19. Discrepancy Indication Space Liquor vs. solid, resolved with Paul de Vries @ PSC 11/11/04										
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Ramona Ramos Signature RP Month Day Year 11/11/04										

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

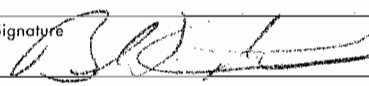
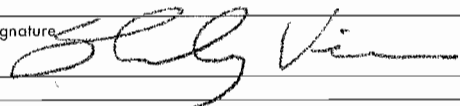
TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address MILITARY WASTE MANAGEMENT		6. US EPA ID Number 09659		A. State Manifest Document Number 23409659	
4. Generator's Phone ( )		5. Transporter 1 Company Name MILITARY WASTE MANAGEMENT		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 871/627-2500	
9. Designated Facility Name and Site Address MILITARY WASTE MANAGEMENT INC 2001 100 000 000 000 NORTH CROW CITY, CALIF. 95700		10. US EPA ID Number		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
a. 9999 HAZARDOUS WASTE, SOLID		001 D T 00020 Y			Y
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above 11a. EC 601 SOIL WITH GREASE		K. Handling Codes for Wastes Listed Above		a. b. c. d.	
15. Special Handling Instructions and Additional Information 11a. 11b. 11c. 11d.		11e. 11f. 11g. 11h.		11i. 11j. 11k. 11l.	
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 LAWRENCE W APPLETON		Signature Lawrence W Appleton		Month Day Year 11 11 00 04	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name STANLEY V ZERRA		Signature Stanley V Zerra		Month Day Year 11 11 00 04	
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.



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 NATIONAL WASTE MANAGEMENT, INC. 2400 N. 10TH AVE. SACRAMENTO, CA 95811-1100						A. State Manifest Document Number <b>23409661</b>					
4. Generator's Phone (916) 482-1000						B. State Generator's ID					
5. Transporter 1 Company Name PHILIP WEST TRANSPORT, INC.						C. State Transporter's ID [Reserved.]					
6. US EPA ID Number 1 5 0 9 8 9 5 7 1 9 1 1						D. Transporter's Phone 801/602-1575					
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 NATIONAL WASTE MANAGEMENT, INC. 2400 N. 10TH AVE. SACRAMENTO, CA 95811-1100						G. State Facility's ID					
10. US EPA ID Number 1 5 0 9 8 9 5 7 1 9 1 1						H. Facility's Phone 800/332-7774					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	14. Unit Wt/Val	I. Waste Number	
						No.	Type				
a. HAZARDOUS MATERIAL, SOLID, CORROSIVE						001	DT	00020	Y	State 300	
b.										EPA/Other	
c.										State	
d.										EPA/Other	
J. Additional Descriptions for Materials Listed Above 11-161127 (6000) SOIL WITH GREASE						K. Handling Codes for Wastes Listed Above					
15. Special Handling Instructions and Additional Information 11 HOUR EMERGENCY CONTACT: 916 482 1000 WEAR PROTECTIVE CLOTHING & GLOVES						a. b. c. d.					
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 Bruce W. Carter				Signature 				Month 11		Day 09	Year 04
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name STANLEY VIERA				Signature 				Month 11		Day 09	Year 04
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name B				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.

DO NOT WRITE BELOW THIS LINE.

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 HANKSON ASSOCIATES PO BOX 150 PLEASANTON, CA 94566		7906 BUSH ROAD	NOV 29 2004	23409622	
4. Generator's Phone (925) 431-4400					
5. Transporter 1 Company Name PACIFIC WEST INDUSTRIAL SERVICES		6. US EPA ID Number 01A701805014310			
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 KETTERMAN CITY, CALIF. 95029		10. US EPA ID Number 01A7010010140117			
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. NON REPA HAZARDOUS WASTE		94 001/DIT0101018		Y	State 352 EPA/Other NONE
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			
11b EC6501 GREASE CONTAMINATED SOIL		03		b.	
11c				c.	
11d				d.	
15. Special Handling Instructions and Additional Information		11a. 171 11b. 11c. 11d.			
ON YOUR EMERGENCY CONTACT: REC 801 627-2525 WEAR PROTECTIVE CLOTHING & EYEWEAR SITE:					
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 LAWRENCE W APPLETON		Signature Lawrence W Appleton		Month Day Year 11 05 04	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Gabriel Comas		Month Day Year 11 05 04	
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 Jamie Ward		Signature Jamie Ward		Month Day Year 11 05 04	

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

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		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 HAWKINS ASSOCIATES PO BOX 3000 SACRAMENTO, CA 95833		6. US EPA ID Number 030000000000000000		A. State Manifest Document Number 23409657	
4. Generator's Phone ( ) ( ) ( ) ( ) ( ) ( )		8. US EPA ID Number		B. State Generator's ID	
5. Transporter 1 Company Name EPA DOT TEST LABORATORY SACRAMENTO		10. US EPA ID Number		C. State Transporter's ID [Reserved.]	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 871/627-3595	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. 1000 OLD BAYVIEW ROAD NORTH HAVEN CITY, CALIF 90701		10. US EPA ID Number		E. State Transporter's ID [Reserved.]	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone 800/222-7964	
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
a. HAZARDOUS WASTE SOLID		001 CM 010018	Y		352
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above 11a. EC6501 SOLID WITH GREASE		K. Handling Codes for Wastes Listed Above a. b. c. d.			
15. Special Handling Instructions and Additional Information A HAZARDOUS WASTE MANAGEMENT, INC. 801 627-3595 WEAR PROTECTIVE CLOTHING & EYEWEAR SITE		E.P.O. # 614# 11a. 121 11b. 5218 11c. 11d.			
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 LAWRENCE W APPLETON		Signature Lawrence W Appleton		Month Day Year 11/11/04	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Antonio Espinoza		Signature Antonio Espinoza		Month Day Year 11/11/04	
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.

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

FACILITY

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 ACME WASTE MANAGEMENT, INC. 12345 MAIN STREET SACRAMENTO, CA 95833		4. Generator's Phone ( ) 916 555-1234		A. State Manifest Document Number 23409622	
5. Transporter 1 Company Name ABC TRANSPORT, INC.		6. US EPA ID Number 123456789012		B. State Generator's ID 123456789012	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID [Reserved.]	
9. Designated Facility Name and Site Address ACME WASTE MANAGEMENT, INC. 12345 MAIN STREET SACRAMENTO, CA 95833		10. US EPA ID Number 123456789012		D. Transporter's Phone 800/627-7595	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	
a. 9001 HAZARDOUS WASTE		11		18	
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above		I. Waste Number	
11a EC6501 GREASE CONTAMINATED SOIL		a.		State 352	
11b		b.		EPA/Other NONE	
11c		c.		State	
11d		d.		EPA/Other	
15. Special Handling Instructions and Additional Information FOR YOUR EMERGENCY CONTACT, CALL 800 627 7595 WEAR PROTECTIVE CLOTHING & EYEWEAR SITE:					
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 LAWRENCE W APPLETON		Signature Lawrence W Appleton		Month Day Year 11 05 04	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ABC TRANSPORT, INC.		Signature [Signature]		Month Day Year 11 05 04	
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.



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.
3. Generator's Name and Mailing Address HANSON AGGREGATES RADIUM-2000 RICH ROAD PLEASANTON, CA. 94566		4. Generator's Phone (910) 251-0000		A. State Manifest Document Number 23409656	
5. Transporter 1 Company Name OILFIELD WASTE MANAGEMENT SERVICES		6. US EPA ID Number 001100000000000000		B. State Generator's ID 001100000000000000	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID [Reserved.]	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT INC. 7000 OLD CRYSTAL ROAD KITTLEDOWN PARK, CA 95020		10. US EPA ID Number 001100000000000000		D. Transporter's Phone 931/527-2895	
				E. State Transporter's ID [Reserved.]	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone 800/222-7964	
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. TOWN OF HAZARDOUS WASTE SOLID		001 CM	000018 Y		State 000 352 EPA/Other NONE
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above 11a. EC6501 SOIL WITH GREASE		K. Handling Codes for Wastes Listed Above a. b. c. d.			
15. Special Handling Instructions and Additional Information EMERGENCY CONTACT: 800 672 2155 R19213AL					
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 LAWRENCE W APPLETON		Signature Lawrence W Appleton		Month Day Year 11/10/04	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Antonio Espinoza		Signature Antonio Espinoza	
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		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

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 DANFORD ARCADE RAILROAD 3000 RAILROAD AVENUE PLEASANTON, CA 94566		09653		A. State Manifest Document Number 23409653	
4. Generator's Phone (714) 761-8000		6. US EPA ID Number 001000000000000000		B. State Generator's ID	
5. Transporter 1 Company Name DANFORD ARCADE		8. US EPA ID Number		C. State Transporter's ID [Reserved]	
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone 831/627-3595	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. 27251 OLD SKYLINE ROAD WILKINSON CITY, CALIF. 93279		12. Containers No. Type		E. State Transporter's ID [Reserved]	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		13. Total Quantity		F. Transporter's Phone	
a. 90% RCRA HAZARDOUS WASTE, SOLID		001 CM 0000118		G. State Facility's ID	
b.				H. Facility's Phone 800/222-3964	
c.				I. Waste Number State 352	
d.				EPA/Other	
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
11a EC6501 SOIL WITH GREASE		a.		b.	
11b		c.		d.	
11c					
11d					
15. Special Handling Instructions and Additional Information		F.P.C. 9			
24 HOUR EMERGENCY CONTACT: ESC 831 627 3595		11a. 171			
WEAR PROTECTIVE CLOTHING & EYEWEAR		11b.			
		11c.			
		11d.			
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 Bruce W. Carter		Signature <i>Bruce W. Carter</i>		Month Day Year 11 09 04	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name Antonio Espinoza		Signature <i>Antonio Espinoza</i>		Month Day Year 11 09 04	
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.

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.					
3. Generator's Name and Mailing Address HANSON AGGREGATES RADIUM 7000 BUSCH ROAD PLEASANTON, CA 94566						A. State Manifest Document Number 23409652							
4. Generator's Phone (910) 361-8897						B. State Generator's ID							
5. Transporter 1 Company Name ENTRIS WEST INDUSTRIAL SERVICES						C. State Transporter's ID [Reserved.]							
6. US EPA ID Number 0409030704310						D. Transporter's Phone 831/627-2595							
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 CHEMICAL WASTE MANAGEMENT, INC. 35251 OLD SKYLINE ROAD KETTLEMAN CITY, CA 95623						G. State Facility's ID CAT000646117							
10. US EPA ID Number CAT000646117						H. Facility's Phone 800/222-2964							
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. UNIFORM HAZARDOUS WASTE, SOIL						001 DIT 00020 Y						State 352 EPA/Other NONE	
b.												State EPA/Other	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above 11a. E6501 SOIL WITH GREASE 11b. 11c. 11d. 11e. 11f. 11g. 11h. 11i. 11j. 11k. 11l. 11m. 11n. 11o. 11p. 11q. 11r. 11s. 11t. 11u. 11v. 11w. 11x. 11y. 11z. 11aa. 11ab. 11ac. 11ad. 11ae. 11af. 11ag. 11ah. 11ai. 11aj. 11ak. 11al. 11am. 11an. 11ao. 11ap. 11aq. 11ar. 11as. 11at. 11au. 11av. 11aw. 11ax. 11ay. 11az. 11ba. 11bb. 11bc. 11bd. 11be. 11bf. 11bg. 11bh. 11bi. 11bj. 11bk. 11bl. 11bm. 11bn. 11bo. 11bp. 11bq. 11br. 11bs. 11bt. 11bu. 11bv. 11bw. 11bx. 11by. 11bz. 11ca. 11cb. 11cc. 11cd. 11ce. 11cf. 11cg. 11ch. 11ci. 11cj. 11ck. 11cl. 11cm. 11cn. 11co. 11cp. 11cq. 11cr. 11cs. 11ct. 11cu. 11cv. 11cw. 11cx. 11cy. 11cz. 11da. 11db. 11dc. 11dd. 11de. 11df. 11dg. 11dh. 11di. 11dj. 11dk. 11dl. 11dm. 11dn. 11do. 11dp. 11dq. 11dr. 11ds. 11dt. 11du. 11dv. 11dw. 11dx. 11dy. 11dz. 11ea. 11eb. 11ec. 11ed. 11ee. 11ef. 11eg. 11eh. 11ei. 11ej. 11ek. 11el. 11em. 11en. 11eo. 11ep. 11eq. 11er. 11es. 11et. 11eu. 11ev. 11ew. 11ex. 11ey. 11ez. 11fa. 11fb. 11fc. 11fd. 11fe. 11ff. 11fg. 11fh. 11fi. 11fj. 11fk. 11fl. 11fm. 11fn. 11fo. 11fp. 11fq. 11fr. 11fs. 11ft. 11fu. 11fv. 11fw. 11fx. 11fy. 11fz. 11ga. 11gb. 11gc. 11gd. 11ge. 11gf. 11gg. 11gh. 11gi. 11gj. 11gk. 11gl. 11gm. 11gn. 11go. 11gp. 11gq. 11gr. 11gs. 11gt. 11gu. 11gv. 11gw. 11gx. 11gy. 11gz. 11ha. 11hb. 11hc. 11hd. 11he. 11hf. 11hg. 11hh. 11hi. 11hj. 11hk. 11hl. 11hm. 11hn. 11ho. 11hp. 11hq. 11hr. 11hs. 11ht. 11hu. 11hv. 11hw. 11hx. 11hy. 11hz. 11ia. 11ib. 11ic. 11id. 11ie. 11if. 11ig. 11ih. 11ii. 11ij. 11ik. 11il. 11im. 11in. 11io. 11ip. 11iq. 11ir. 11is. 11it. 11iu. 11iv. 11iw. 11ix. 11iy. 11iz. 11ja. 11jb. 11jc. 11jd. 11je. 11jf. 11jg. 11jh. 11ji. 11jj. 11jk. 11jl. 11jm. 11jn. 11jo. 11jp. 11jq. 11jr. 11js. 11jt. 11ju. 11jv. 11jw. 11jx. 11jy. 11jz. 11ka. 11kb. 11kc. 11kd. 11ke. 11kf. 11kg. 11kh. 11ki. 11kj. 11kl. 11km. 11kn. 11ko. 11kp. 11kq. 11kr. 11ks. 11kt. 11ku. 11kv. 11kw. 11kx. 11ky. 11kz. 11la. 11lb. 11lc. 11ld. 11le. 11lf. 11lg. 11lh. 11li. 11lj. 11lk. 11ll. 11lm. 11ln. 11lo. 11lp. 11lq. 11lr. 11ls. 11lt. 11lu. 11lv. 11lw. 11lx. 11ly. 11lz. 11ma. 11mb. 11mc. 11md. 11me. 11mf. 11mg. 11mh. 11mi. 11mj. 11mk. 11ml. 11mn. 11mo. 11mp. 11mq. 11mr. 11ms. 11mt. 11mu. 11mv. 11mw. 11mx. 11my. 11mz. 11na. 11nb. 11nc. 11nd. 11ne. 11nf. 11ng. 11nh. 11ni. 11nj. 11nk. 11nl. 11nm. 11nn. 11no. 11np. 11nq. 11nr. 11ns. 11nt. 11nu. 11nv. 11nw. 11nx. 11ny. 11nz. 11oa. 11ob. 11oc. 11od. 11oe. 11of. 11og. 11oh. 11oi. 11oj. 11ok. 11ol. 11om. 11on. 11oo. 11op. 11oq. 11or. 11os. 11ot. 11ou. 11ov. 11ow. 11ox. 11oy. 11oz. 11pa. 11pb. 11pc. 11pd. 11pe. 11pf. 11pg. 11ph. 11pi. 11pj. 11pk. 11pl. 11pm. 11pn. 11po. 11pp. 11pq. 11pr. 11ps. 11pt. 11pu. 11pv. 11pw. 11px. 11py. 11pz. 11qa. 11qb. 11qc. 11qd. 11qe. 11qf. 11qg. 11qh. 11qi. 11qj. 11qk. 11ql. 11qm. 11qn. 11qo. 11qp. 11qq. 11qr. 11qs. 11qt. 11qu. 11qv. 11qw. 11qx. 11qy. 11qz. 11ra. 11rb. 11rc. 11rd. 11re. 11rf. 11rg. 11rh. 11ri. 11rj. 11rk. 11rl. 11rm. 11rn. 11ro. 11rp. 11rq. 11rr. 11rs. 11rt. 11ru. 11rv. 11rw. 11rx. 11ry. 11rz. 11sa. 11sb. 11sc. 11sd. 11se. 11sf. 11sg. 11sh. 11si. 11sj. 11sk. 11sl. 11sm. 11sn. 11so. 11sp. 11sq. 11sr. 11ss. 11st. 11su. 11sv. 11sw. 11sx. 11sy. 11sz. 11ta. 11tb. 11tc. 11td. 11te. 11tf. 11tg. 11th. 11ti. 11tj. 11tk. 11tl. 11tm. 11tn. 11to. 11tp. 11tq. 11tr. 11ts. 11tt. 11tu. 11tv. 11tw. 11tx. 11ty. 11tz. 11ua. 11ub. 11uc. 11ud. 11ue. 11uf. 11ug. 11uh. 11ui. 11uj. 11uk. 11ul. 11um. 11un. 11uo. 11up. 11uq. 11ur. 11us. 11ut. 11uu. 11uv. 11uw. 11ux. 11uy. 11uz. 11va. 11vb. 11vc. 11vd. 11ve. 11vf. 11vg. 11vh. 11vi. 11vj. 11vk. 11vl. 11vm. 11vn. 11vo. 11vp. 11vq. 11vr. 11vs. 11vt. 11vu. 11vv. 11vw. 11vx. 11vy. 11vz. 11wa. 11wb. 11wc. 11wd. 11we. 11wf. 11wg. 11wh. 11wi. 11wj. 11wk. 11wl. 11wm. 11wn. 11wo. 11wp. 11wq. 11wr. 11ws. 11wt. 11wu. 11wv. 11ww. 11wx. 11wy. 11wz. 11xa. 11xb. 11xc. 11xd. 11xe. 11xf. 11xg. 11xh. 11xi. 11xj. 11xk. 11xl. 11xm. 11xn. 11xo. 11xp. 11xq. 11xr. 11xs. 11xt. 11xu. 11xv. 11xw. 11xx. 11xy. 11xz. 11ya. 11yb. 11yc. 11yd. 11ye. 11yf. 11yg. 11yh. 11yi. 11yj. 11yk. 11yl. 11ym. 11yn. 11yo. 11yp. 11yq. 11yr. 11ys. 11yt. 11yu. 11yv. 11yw. 11yx. 11yy. 11yz. 11za. 11zb. 11zc. 11zd. 11ze. 11zf. 11zg. 11zh. 11zi. 11zj. 11zk. 11zl. 11zm. 11zn. 11zo. 11zp. 11zq. 11zr. 11zs. 11zt. 11zu. 11zv. 11zw. 11zx. 11zy. 11zz.													
15. Special Handling Instructions and Additional Information 24 HOUR EMERGENCY CONTACT: PSC 831/627-2595 WEAR PROTECTIVE CLOTHING & EYEWEAR SITE:						K. Handling Codes for Wastes Listed Above a. 15/03 b. c. d. 234							
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 Bruce W. Carter Signature [Signature] Month 11 Day 09 Year 04							
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Angie Hitt Signature [Signature] Month 11 Day 09 Year 04						18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name PSC Signature [Signature] Month 11 Day 09 Year 04							
19. Discrepancy Indication Space Liquid vs. Solid; resolved with Paul de Wit@PSC RR [Signature]						20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Ramona Ramos Signature [Signature] Month 11 Day 09 Year 04							

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

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

A. State Manifest Document Number

23409652

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.]

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)

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Val

I. Waste Number

State 352

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

12. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

a. 15/03

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

Signature

Month Day Year

Bruce W. Carter

BW Carter

11 07 04

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

Angie H. P. C.

Angie H. P. C.

09 04

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

Liquid vs. Solid, resulted with PSC (w) PSC (RR) 11/9/04

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

Thamara Kallio

Thamara Kallio

11 07 04

DO NOT WRITE BELOW THIS LINE.

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 RADUM INDUSTRIES, INC. 1400 WEST INDUSTRIAL SACRAMENTO, CA 95833		6. US EPA ID Number CA 0000000000		A. State Manifest Document Number 23409661	
4. Generator's Phone (916) 266-8737		8. US EPA ID Number		B. State Generator's ID	
5. Transporter 1 Company Name EPA ID WEST INDUSTRIAL		10. US EPA ID Number		C. State Transporter's ID [Reserved.]	
7. Transporter 2 Company Name		12. Containers		D. Transporter's Phone 931/627-2595	
9. Designated Facility Name and Site Address ENVIRONMENTAL WASTE MANAGEMENT, INC. 27001 OLD RYAN LANE ROAD KATHLEEN CITY, CA 95729		14. Unit		E. State Transporter's ID [Reserved.]	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		13. Total Quantity		F. Transporter's Phone	
a. LOW SOLID HAZARDOUS WASTE, SOLID		No. Type		G. State Facility's ID	
b. RECEIVED		1001 DT 00020		H. Facility's Phone 800/222-2964	
c. NOV 16 2004					
d. AIR					
J. Additional Descriptions for Materials Listed Above		15. Special Handling Instructions and Additional Information		I. Waste Number	
11a. EC6501 SOIL WITH GREASE		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.		State 233	
11b.		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.		EPA/Other NONE	
11c.		Printed/Typed Name Bruce W. Carter		State	
11d.		Signature [Signature]		EPA/Other	
K. Handling Codes for Wastes Listed Above		17. Transporter 1 Acknowledgement of Receipt of Materials		State	
a. 03		Printed/Typed Name STANLEY VIZARRA		EPA/Other	
b.		Signature [Signature]		State	
c.		18. Transporter 2 Acknowledgement of Receipt of Materials		EPA/Other	
d.		Printed/Typed Name B		State	
		Signature		EPA/Other	
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.		Month Day Year 11 09 04	
		Printed/Typed Name [Signature]		Month Day Year 11 09 04	
		Signature [Signature]			

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

1008

9042485

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.

Manifest Document No.

2. Page 1

Information in the shaded areas  
is not required by Federal law.

09653

of

23409653

3. Generator's Name and Mailing Address

HANSON APPLICATOR  
P.O. BOX 2000  
PLEASANTON, CA 94566

4. Generator's Phone ( ) 925 8507

5. Transporter 1 Company Name

CHT, 7700 WEST INDUSTRIAL  
SERVICES

6. US EPA ID Number

CA 00000000000000000000

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

EMERGENCY WASTE MANAGEMENT, INC  
7000 OLD BRIDGE ROAD  
VALLEJO, CA 94591

10. US EPA ID Number

CA 00000000000000000000

A. State Manifest Document Number

B. State Generator's ID

C. State Transporter's ID [Reserved.]

D. Transporter's Phone 925/627-2595

E. State Transporter's ID [Reserved.]

F. Transporter's Phone

G. State Facility's ID

CA 00000000000000000000

H. Facility's Phone

925/222-2964

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

NON HAZARDOUS WASTE, SOIL ID RECEIVED

NOV 16 2004

AP

001 CM 0000118

State 352

EPA/Other NONE

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

11a EC1122 EC6501 SOIL WITH GREASE

11b

11c

11d

K. Handling Codes for Wastes Listed Above

a. 03

b.

c.

d.

15. Special Handling Instructions and Additional Information

24 HOUR EMERGENCY CONTACT: 925-627-2595

WEAR PROTECTIVE CLOTHING & FOOTWEAR

SITE:

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

Bruce W. Carter

Signature

[Signature]

Month Day Year

11 09 04

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Antonio L. Espinoza

Signature

[Signature]

Month Day Year

11 09 04

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

STEVEN HORTON

Signature

[Signature]

Month Day Year

11 09 04

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)



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.
3. Generator's Name and Mailing Address HANSON AGGREGATES PO BOX 550 CLACAMONT, CA 95622		8000 RUSCH ROAD		A. State Manifest Document Number <b>23409623</b>	
4. Generator's Phone (925) 475-4051				B. State Generator's ID	
5. Transporter 1 Company Name MILWAUKEE WEST INDUSTRIAL SERVICES		6. US EPA ID Number CA0000000000000000		C. State Transporter's ID [Reserved.]	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 831/627-2595	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. 35251 OLD SKYLINE ROAD KETTLEMAN CITY, CALIF. 95729		10. US EPA ID Number CA0000000000000000		E. State Transporter's ID [Reserved.] F. Transporter's Phone G. State Facility's ID CA0000000000000000 H. Facility's Phone 800/222-2764	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol
a. NON RCRA HAZARDOUS WASTE		001 DT		118	
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above 11A EC6501 GREASE CONTAMINATED SOIL 11B 11C 11D		K. Handling Codes for Wastes Listed Above a. 15/03 b. 18 c. 11/5104 d. 11/126			
15. Special Handling Instructions and Additional Information 24 HOUR EMERGENCY CONTACT: PSC 831 627-2595 WEAR PROTECTIVE CLOTHING & EYEWEAR SITE: 11/5104					
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 LAWRENCE W APPLETON		Signature Lawrence W Appleton		Month Day Year 11/05/04	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Manuel Zuniga		Signature Manuel Zuniga		Month Day Year 11/05/04	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space Liquid vs. solid resolved with Joe Hambey @ PSC (R) 11/5104					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Ramona RAMOS		Signature RR		Month Day Year 11/05/04	

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

## **APPENDIX E**

### **DOCUMENTATION OF SOIL DISPOSAL FROM CRUSHER AREA**



# NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest  
Document No.  
07000

2. Page 1  
of 1

3. Generator's Name and Mailing Address  
HANSON AGGREGATES  
RADUM-3000 BUSCH ROAD  
PLEASANTON, CA. 94566

4. Generator's Phone (510) 261-8537

5. Transporter 1 Company Name  
PHILIP WEST  
INDUSTRIAL SERVICES, INC.

6. US EPA ID Number  
C.A.D.9.8.0.5.8.4.5.1.0

A. Transporter's Phone  
(831) 627-2595

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address  
~~FILTER RECYCLING SERVICES, INC~~  
~~190 WEST MONTE AVENUE~~  
~~RIALTO, CA. 92376~~

10. US EPA ID Number  
Sec Sect. part 15  
C.A.D.9.8.2.4.4.4.4.8.1

C. Facility's Phone  
(909) 421-2012

11. Waste Shipping Name and Description

NON HAZARDOUS WASTE, LIQUID  
(OILY WATER)

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

0.0.1 T.T 01.000 G

b.

c.

d.

11a. Additional Description for Materials Listed Above

11b. 703-372-0X-SEA

11c.

11d. P.O.# 88765

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information Wear all OSH approved P.P.E.

Alternate TSDF:

M.W.T.S  
56533 Hwy 58 W.  
McKittrick, Ca 93251

24-Hour Emergency Contact: P.S.C.

Emergency Phone: (805) 239-1060

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  
DENNIS A. RIPPLE

Signature  
Dennis Ripple

Month Day Year  
07 10 03

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
Manuel Zuniga

Signature  
Manuel Zuniga

Month Day Year  
07 10 03

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name  
Linda Chedatier

Signature  
Linda Chedatier

Month Day Year  
07 10 03

19. Discrepancy Indication Space

TSDF Changed per Paul Dewitt @ PSC San Ardo.  
verbal ok to change mfst.

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name  
Debbie Trout

Signature  
Debbie Trout

Month Day Year  
07 10 03

ORIGINAL - RETURN TO GENERATOR

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.

C A L 0 0 0 0 3 2 0 9 5

of 1

3. Generator's Name and Mailing Address

HANSON AGGREGATES  
RADUM-3000 BUSCH ROAD  
PLEASANTON, CA. 94566

4. Generator's Phone (510) 261-8537

A. State Manifest Document Number

22702508

B. State Generator's ID

C. State Transporter's ID [Reserved]

D. Transporter's Phone 831/627-2595

E. State Transporter's ID [Reserved]

F. Transporter's Phone

5. Transporter 1 Company Name

PHILIP WEST INDUSTRIAL  
SERVICES

6. US EPA ID Number

C A D 9 8 0 5 8 4 5 1 0

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, CALIF. 93239

10. US EPA ID Number

C A T 0 0 0 6 4 6 1 1 7

G. State Facility's ID

H. Facility's Phone

800/222-2964

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

NON RCRA HAZARDOUS WASTE, SOLID  
(SOIL WITH OIL)

12. Containers

No.

Type

13. Total

Quantity

14. Unit

Wt/Vol

I. Waste Number

State

233

EPA/Other

NONE

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

11a PROFILE# EC1127

11b

11c

11d

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

24 HOUR EMERGENCY CONTACT: PSC 831-627-2595

WEAR PROTECTIVE CLOTHING &amp; EYEWEAR

SITE:

E.R.G. #

11a. 171

11b.

11c.

11d.

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

DENNIS A. RIPPLE

Signature

Dennis Ripple

Month

Day

Year

07 10 03

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

STANLEY VERRA

Signature

Stanley Verra

Month

Day

Year

17 11 03

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

Gopa Ashwath

Signature

Gopa Ashwath

Month

Day

Year

07 11 03

DO NOT WRITE BELOW THIS LINE



COMMODITY: HAZARDOUS WASTE

DEPUTY WEIGHMASTER

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at:  
15251 Old Skyline Road  
Kettleman City, CA

NO: 102684

## 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.

-11-03 57160 lb 28.58 ton

1/03 46600 lb 23.30 ton

560

SEA

ON	MANIFEST	PROFILE NO.
210	22702508	EC1127
	BIN #	RECEIPT #
		440073

Stanley  
PSC7104  
3C B8  
1421  
CAGRAY SOIL  
WRAPPED  
IN PLASTIC



UNIFORM HAZARDOUS  
WASTE MANIFEST

1. Generator's US EPA ID No. CAL 000032095  
Manifest Document No. 025111  
2. Page 1 of 1

Information in the shaded areas  
is not required by Federal law

3. Generator's Name and Mailing Address  
HANSON AGGREGATES  
RADUM-3000 BUSCH ROAD  
PLEASANTON, CA. 94566  
4. Generator's Phone (510) 261-8537

A. State Manifest Document Number  
22702511

B. State Generator's ID

C. State Transporter's ID [Reserved.]

5. Transporter 1 Company Name  
PHILIP WEST INDUSTRIAL  
SERVICES  
6. US EPA ID Number  
CAID980584510

D. Transporter's Phone  
831/627-2595

E. State Transporter's ID [Reserved.]

F. Transporter's Phone

7. Transporter 2 Company Name  
8. US EPA ID Number

G. State Facility's ID  
CATD000646117

9. Designated Facility Name and Site Address  
CHEMICAL WASTE MANAGEMENT, INC.  
35251 OLD SKYLINE ROAD  
KETTLEMAN CITY, CALIF. 93239  
10. US EPA ID Number  
CAT000646117

H. Facility's Phone  
800/222-2964

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			
NON RCRA HAZARDOUS WASTE, SOLID	11	CM	000210	Y	State 223 EPA/Other NONE
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above

11a EC1127 SOIL WITH OIL  
11b  
11c  
11d  
Po.# 116164

K. Handling Codes for Wastes Listed Above

a. 03  
b.  
c.  
d.

15. Special Handling Instructions and Additional Information

24 HOUR EMERGENCY CONTACT: PSC 831-627-2595  
WEAR PROTECTIVE CLOTHING & EYEWEAR  
SITE:

E.R.G. #  
11a. 171  
11b.  
11c.  
11d.

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 Paul D. W. H. for Steve Zachs  
Signature Paul D. W. H.  
Month 07 Day 11 Year 03

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name Manuel Zuviga  
Signature Manuel Zuviga  
Month 07 Day 11 Year 03

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 Copra Ashworth  
Signature  
Month 07 Day 11 Year 03

DO NOT WRITE BELOW THIS LINE

WEIGHT (LB) TIME DATE COMMODITY: HAZARDOUS WASTE

GROSS 14:03 7-11-03 63520 lb 31.76 ton

16:01 07/11/03 39460 lb 19.73 ton

TARE:

NET: 24060 20

YARDAGE:

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **102656**

**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>HANSON</b>	MANIFEST <b>22 702511</b>	PROFILE NO. <b>E C1127</b>
TRACTOR LICENSE NO. <b>CP55588</b>	BIN #	RECEIPT # <b>1116072</b>

*Manual  
PSC*

7104  
3C B16  
1422  
CA

*GRAT Son  
w/none*

## **APPENDIX F**

### **DOCUMENTATION OF TRANSFORMER AND TRANSFORMER OIL DISPOSAL/RECYCLING**

CHEMTEK ENVIRONMENTAL LAB.  
LABORATORY ANALYSIS REPORT

Client : M.L. Electrical Equipment  
Project name : Hanson Aggregates Mid-Pacific, Inc.  
Project number:  
Project site : 3000 Busch Rd.,  
Pleasanton, CA 94566

Job No. : 4070144

Date: 07-09-04

Analysis: EPA 8081 (PCBs).

Sample type : Transformer oil  
Sample Date : 07-06-04  
Analysis Date: 07-09-04

ANALYTE	CONCENTRATION						
	(mg/L) or ppm						
	1	2	3	4	5	6	7
PCB-1016	ND	ND	ND	ND	ND	ND	0.17
PCB-1221	ND	ND	ND	ND	ND	ND	ND
PCB-1232	ND	ND	ND	ND	ND	ND	ND
PCB-1242	ND	ND	ND	ND	ND	ND	ND
PCB-1248	ND	ND	ND	ND	ND	ND	ND
PCB-1254	ND	ND	ND	ND	ND	ND	ND
PCB-1260	ND	ND	ND	ND	ND	ND	ND

Note: The lowest detectable concentration of PCB is 0.050 ppm

ND: Not detected at the specified limit.

CHEMTEK ENVIRONMENTAL LAB.  
LABORATORY ANALYSIS REPORT

Client : M.L. Electrical Equipment  
Project name : Hanson AggregatesMid-Pacific, Inc.  
Project number:  
Project site : 3000 Busch Rd.,  
Pleasanton, CA 94566

Job No. : 4070144 Date: 07-09-04

Analysis: EPA 8081 (PCBs).

Sample type : Transformer oil  
Sample Date : 07-06-04  
Analysis Date: 07-09-04

ANALYTE	CONCENTRATION						
	(mg/L) or ppm						
	8	9	10	11	12	13	14
PCB-1016	2.71	2.05	ND	ND	ND	ND	ND
PCB-1221	ND	ND	ND	ND	ND	ND	ND
PCB-1232	ND	ND	ND	ND	ND	ND	ND
PCB-1242	ND	ND	ND	ND	ND	ND	ND
PCB-1248	ND	ND	6.70	11.5	ND	ND	ND
PCB-1254	ND	ND	ND	ND	ND	ND	ND
PCB-1260	ND	ND	ND	ND	ND	4.35	28.6

Note: The lowest detectable concentration of PCB is 0.050 ppm

ND: Not detected at the specified limit.

# CHEMTEK Environmental Laboratories Inc.

14140 E. Alondra Blvd. Suite A, Santa Fe Springs, CA 90670

Tel. (562) 926-9848 FAX (562) 926-8324 Email: ChemtekLab@hotmail.com

CA Dept of Health Accredited. (ELAP No. 1435)

## CHAIN OF CUSTODY RECORD

Job No.: 407014

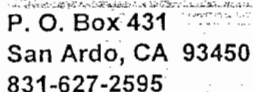
Page: 1 of 1

CUSTOMER INFORMATION					ANALYSIS REQUIRED															
COMPANY NAME: M. L. ELECTRICAL EQUIPMENT					8015M (TPH G/D)	BTEX / MTBE (8021B)	HALOCARBONS (8021B)	VOCs (8260 B) SHORT / FULL	418.1 TRPH	PEST / PCB (8081A / 8082)	VOCs (TO-14A OR TO-15)	COD / TSS								
PROJECT CONTACT: MIKE																				
ADDRESS: 15825 STAGS ST																				
CITY, STATE, ZIP: VAN NUYS CA 91406																				
PHONE: 818 781 3935 FAX: 818 781 4105																				
PROJECT INFORMATION																				
PROJECT NAME: HANSON AGGREGATES MID-PACIFIC, INC.																				
NUMBER:																				
SITE ADDRESS: 3000 BUSCH RD PLEASANTON, CA 94566																				
SAMPLED BY: MIKE <input type="checkbox"/> EDF																				
SAMPLE ID	DATE SAMPLED	TIME SAMPLED	TYPE *	REMARKS AND PRECAUTIONS	NO. OF CONT.															
1	7-6-04			BBc S/N 836003017 750KVA																
2	7-6-04			SqD S/N 786001490 750KVA																
3	7-6-04			STANDARD S/N 170572 500KVA																
4	7-6-04			SIERRA S/N 30074L22GE 300KVA																
5	7-6-04			PRUWELS S/N 97571398 225KVA																
6	7-6-04			BALTEAU S/N PWH0624 1500KVA																
7	7-6-04			BALTEAU S/N PWG0522 1000KVA																
8	7-6-04			WESTINGHOUSE S/N YAR 975EY 1000 KVA																
9	7-6-04			WESTINGHOUSE S/N YAR 975E3 1000 KVA																
10	7-6-04			WESTINGHOUSE S/N YAR 975E2 1000 KVA																
11	7-6-04			WESTINGHOUSE S/N YAR 975E1 1000KVA																
12	7-6-04			GE S/N 6898315 75KVA																
13	7-6-04			GE S/N 6898317 75KVA																
14	7-6-04			GE S/N 6895052 75KVA																
SIGNATURE: <i>M. Lu</i>					PRINT NAME: Martin Lu					COMPANY NAME: Chemtek					DATE: 7/7/04		TIME: 10:00			
RELINQUISHED BY:															7/7/04		10:00			
RECEIVED BY: <i>Mark L</i>					Martin Lu					Chemtek					7/7/04		10:00			
RELINQUISHED BY:																				
RECEIVED FOR LABORATORY BY:																				

NOTE: Samples are discarded 30 days after results are reported unless other arrangements are made.

Distribution: WHITE with report / YELLOW to CHEMTEK / PINK to courier





TO: Hanson Aggregates  
3000 Busch Rd. PO Box 580  
Attn: Larry Appleton  
Pleasanton, Ca. 94566-0808

Ticket Number		
PAGE 1 OF 1	DATE OF SERVICE	
PHONE 925-846-8800	8-11 & 12-04	
ORDER TAKEN BY	CUSTOMER'S ORDER NUMBER	
Joe Hamby	WO# 451943	
JOB NAME		
Radium Transformer oil		
JOB LOCATION		
Pleasanton, Ca.		
JOB PHONE	805-550-8199	

QTY	CODE	MATERIAL	PRICE	AMOUNT	DESCRIPTION OF WORK				
2833	gallons	PCB Trasformer Oil Disposal	\$ 0.85	\$ [REDACTED]	Draining of PCB oil from 14 transformers as listed by Hansons. Transportation and disposal of all oil for incineration.				
1	100bbl	Transportation of PCB Oil	\$ [REDACTED]	\$ [REDACTED]					
				\$ -					
				\$ -					
				\$ -					
				\$ -					
				\$ -	Start time	On-site	Lost time		
				\$ -	5:45am	8:45am	0		
				\$ -	Finish time	Depart time	Net hours		
				\$ -	4:00pm	4:00pm	10		
				\$ -	MISC CHARGES		HRS	RATE	AMOUNT
				\$ -	8/13/2004				\$ -
				\$ -	Wash out of Vacuum Trucks		3	75	\$ [REDACTED]
				\$ -	Wash out Charge (2)		3	400	\$ [REDACTED]
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -
				\$ -					\$ -

TOTAL MATERIAL

QTY.	CODE	EQUIPMENT	HRS	RATE	AMOUNT				\$
		8/11/2004			\$ -	TOTAL OTHER			\$ -
1	5769	70bbl. Vacuum Truck	10	75	\$ 750.00	CODE	LABOR	HRS RATE	AMOUNT
1	5166	70bbl. Vacuum Truck	10	75	\$ 750.00		8/11/2004		\$ -
1	FT	Field Truck W/Tools	10		N/C	TD	Mike Stephenson	10	Included
		8/12/2004			\$ -	TD	Manuel Zuniga	10	Included
1	5769	70bbl. Vacuum Truck	8	75	\$ 600.00	Sup	Joe Hamby	10	N/C
1	5166	70bbl. Vacuum Truck	8	75	\$ 600.00		8/12/2004		\$ -
1	FT	Field Truck W/Tools	8		N/C	TD	Mike Stephenson	8	Included
					\$ -	TD	Manuel Zuniga	8	Included
					\$ -	Sup	Joe Hamby	8	N/C
					\$ -				\$ -
					\$ -				\$ -
TOTAL EQUIPMENT					\$ -				\$ -

**TOTAL EQUIPMENT**

TERMS: NET 30 DAYS. 1-11/2% SERVICE CHARGE PER MONTH IS CHARGED TO ALL PAST DUE ACCOUNTS. IF SUIT IS INSTITUTED BY SELLER, REASONABLE COSTS AND ATTORNEY'S FEES AS FIXED BY THE COURT SHALL BE PAID BY THE BUYER. THESE CHARGES INCLUDE (1) FEES TO PAY FOR REGULATION OF TRANSPORTATION COMPANIES BY THE CALIFORNIA PUBLIC UTILITIES COMMISSION AND (2) TAXES PAID TO CALIFORNIA CITIES INSTEAD OF EXCISE OR BUSINESS LICENSE TAXES THEY COULD OTHERWISE IMPOSE.

THANK YOU

**SIGNATURE**

\_\_\_\_\_ THEREBY ACKNOWLEDGE THE SATISFACTORY COMPLETION OF THE ABOVE DESCRIBED WORK

State of California—Environmental Protection Agency  
Form Approved OMB No. 2050-0039 (Expires 9-30-99)  
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.	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 <b>HANSON AGGREGATES</b> 3000 BUSCH ROAD PLEASANTON, CA. 94566 4. Generator's Phone (925) 846-8800		C A L 0 0 0 0 3 2 0 9 5 0 9 4 3 4		A. State Manifest Document Number <b>23409434</b>	
5. Transporter 1 Company Name <b>PHILIP WEST INDUSTRIAL SERVICES</b>		6. US EPA ID Number C A D 9 8 0 5 B 4 5 1 0		B. State Generator's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID [Reserved]	
9. Designated Facility Name and Site Address <b>ONYX/SUPERIOR SPECIAL SERVICES, INC</b> 5736 W. JEFFERSON PHOENIX, ARIZONA 85043		10. US EPA ID Number A Z 0 0 0 0 3 3 7 3 6 0		D. Transporter's Phone 831/627-2595	
				E. State Transporter's ID [Reserved]	
				F. Transporter's Phone	
				G. State Facility's ID A Z 0 0 0 0 3 3 7 3 6 0	
				H. Facility's Phone 602/233-2955	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
POLYCHLORINATED BIPHENYLS, LIQUID, N.O.S., 9, UN2315, PGII(1)		0 0 1	T T	0 1 1 2 3	G
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
11a PROFILE# 251005 PCB OIL WITH LESS THAN 50PPM		a.		b.	
11b		c.		d.	
11c					
11d					
15. Special Handling instructions and Additional Information		E.R.G. #			
24 HOUR EMERGENCY CONTACT: PSC 831-627-2595		11a. 171			
WEAR PROTECTIVE CLOTHING & EYEWEAR		11b.			
SITE:		11c.			
		11d.			
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	
CHUCK WONG		<i>Chuck Wong</i>		08 11 0	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
Manuel Zuniga		<i>Manuel Zuniga</i>		08 11 20	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
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	
George Arenas		<i>George Arenas</i>		08 11 8 0	

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

State of California—Environmental Protection Agency  
Form Approved OMB No. 2050-0039 (Expires 9-30-99)  
Please print or type. Form designed for use on a 12-pitch typewriter.

See Instructions on back of page 6.

Department of Toxic Substances Control  
Sacramento, California

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No C A L 0 0 0 0 3 2 0 3 5		Manifest Document No. 0 9 4 3 6		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address HANSON AGGREGATES 3000 BUSCH ROAD PLEASANTON, CA. 94566 4. Generator's Phone (925) 846-8900						A. State Manifest Document Number 23409436							
5. Transporter 1 Company Name PHILIP WEST INDUSTRIAL SERVICES						B. State Generator's ID							
6. US EPA ID Number C A N 3 8 0 5 8 4 5 1 0						C. State Transporter's ID (Reserved)							
7. Transporter 2 Company Name						D. Transporter's Phone 831/627-2595							
8. US EPA ID Number						E. State Transporter's ID (Reserved)							
9. Designated Facility Name and Site Address EVERGREEN ENVIRONMENTAL SERVICES SEE SET 19 745 WEST BETTERAVIA ROAD SANTA MARIA, CA. 93454						F. Transporter's Phone							
10. US EPA ID Number C A R 9 8 2 4 4 6 8 3 8						G. State Facility's ID A20000337360							
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. <del>NON-FLAMMABLE HAZARDOUS WASTE, LIQUID</del> <sup>PO</sup> <del>USED MOTOR OIL AND MIXED OILS</del> BI-PHENYLS, LIQUID, N.O.S., 9, UN235, PG-II (4)						001 T T C 1/6/68		G		State 6 221 EPA/Other NONE			
b.										State		EPA/Other	
c.										State		EPA/Other	
d.										State		EPA/Other	
16. Additional Descriptions for Materials Listed Above 11a. USED MOTOR OIL <sup>PO</sup> <del>CALIFORNIA REGULATED WASTE ONLY</del> 11b. <del>PROPER H. 251 COS</del> <sup>PO</sup> <del>PERIOD WITH LESS THAN 50 PPM</del> 11c. <del>11d.</del>						K. Handling Codes for Wastes Listed Above a. 07 b. c. d.							
15. Special Handling Instructions and Additional Information 24 HOUR EMERGENCY CONTACT: PSC 831-627-2595 WEAR PROTECTIVE CLOTHING & EYEWEAR 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.						E.R.G. # 11a. 171 11b. 11c. 11d.				PO #1132218			
Printed/Typed Name CHUCK WONG						Signature 		Month 08		Day 11		Year 04	
17. Transporter 1 Acknowledgment of Receipt of Materials Printed/Typed Name MICHAEL STEVENSON						Signature 		Month 08		Day 11		Year 04	
18. Transporter 2 Acknowledgment of Receipt of Materials Printed/Typed Name						Signature		Month		Day		Year	
19. Discrepancy Indication Space ONYX/SUPERIOR SPECIAL SERVICES, INC 5736 W. JEFFERSON PHOENIX, ARIZONA, 85043 A20000337360 SENT TO ALTERNATE FACILITY													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name GEORGE ARENAS						Signature 		Month 08		Day 18		Year 04	

DO NOT WRITE BELOW THIS LINE.

23409436  
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

# Onyx/Superior Special Services, Inc.

5736 W. Jefferson Street, Phoenix, Arizona 85043  
Tel: (602) 233-2955 Fax: (602) 415-3030



## Waste Profile Sheet

PCB, PCB-Contaminated, and Non-PCB wastes and equipment

Profile # \_\_\_\_\_

Sales Representative: ERIN MOORE

Designated Facility: \_\_\_\_\_

### A. Generator Information

Name HANSON AGGREGATES  
Site Address 3000 BUSCH ROAD, PO BOX 580  
City, State, Zip Pleasanton, CA 94566-0908  
Contact LARRY APPLETON  
Phone 925-846-8800  
EPA ID# \_\_\_\_\_ State ID # \_\_\_\_\_

### B. Billing Information

Name PHILIP SERVICES  
Site Address PO BOX 431  
City, State, Zip SAN ANTONIO, TX 78245  
Contact PAUL DELWIG  
Phone 831-627-2545  
SIC Code \_\_\_\_\_

### C. General Information

Name of Waste PCB LIQUIDS  
Estimated Volume 1,168 gals  
Frequency ONE TIME

Process Generating Waste/Description of Equipment  
REMOVAL OF ELECTRICAL EQUIPMENT

Method of Shipment: ☐ Drum Type/Size \_\_\_\_\_ ☒ Other packaging description  
DOT Proper Shipping Name: POLYCHLORINATED BIPHENYLS LIQUID, N.O.S.  
Hazard Class: 9 UN/NA ID#: 2315 Packing Group: III  
US EPA and State Waste Codes: 223 Out of Service Date: \_\_\_\_\_

### D. Chemical Composition and Characteristics for PCB solids and liquids

Chemical Composition	Percent Range
<u>TRANSFORMER OIL</u>	<u>0%</u>

(Total must be greater than or equal to 100%)

Color DARK  
Physical State LIQUID  
Odor ☐ Strong ☐ Mild ☐ None  
BTU/lb. \_\_\_\_\_  
Flash Point \_\_\_\_\_  
pH \_\_\_\_\_  
Free Liquids \_\_\_\_\_  
PCBs 50-499

### E. Sample Information/Attachments

Check all that apply:

☐ Laboratory Analysis submitted ☐ Inventory of PCB Articles/Containers attached

Laboratory Name \_\_\_\_\_ Sample Date \_\_\_\_\_ Sample I.D. \_\_\_\_\_

### F. Generator Certifications

1. This waste does not contain and is not a Hazardous Waste as defined by the U.S. EPA in 40 CFR 261.
2. This waste does not contain radioactive materials.
3. This waste does not contain infectious wastes/regulated medical wastes.
4. 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 and was obtained by using this or an equivalent sampling method. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed.

Generator's Signature Lawrence W Appleton Title Consultant

Print Name LAWRENCE W APPLETON Date 8/9/04



July 14, 2004

Hansen Aggregates  
Mid Pacific, Inc.  
3000 Busch Rd.  
Pleasanton, CA.  
Attn: Larry Appleton

Re: 14 Transformers & Related Switchgear @  
3000 Busch Rd., Pleasanton, CA.

Larry:

We propose to remove transformers & all electrical gear as shown to us  
By you at the above location with no cost to your company with the follow-  
ing stipulations, that the transformers be drained of ALL oil, allowed to  
sit for two days and drained again. The cost of the removal & testing of the  
oil shall be your responsibility.

Per your request we will begin this work on Monday, July 19, 2004. We would  
like you to start draining the transformers at that time so that we have adequate  
time to drain them again before we do our removal.

If this is acceptable, please sign and fax back. Thank you for your time.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Harold Silverman', is written over a horizontal line.

Harold Silverman (310) 629-0115  
Mike Lustig (818) 522-7860  
M L Electrical Equipment

Larry Appleton  
Hansen Aggregates

**FON TAI INDUSTRIAL METALS, INC.**

1540 PALMYRITA AVE. RIVERSIDE, CA 92507

TEL:951-787-8022, FAX:951-787-9450

e-mail: fontaimetal@earthlink.net

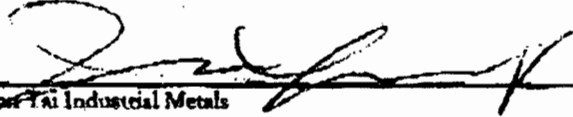
August 23, 2004

Hanson Aggregates  
Mid Pacific Inc.  
3000 Busch Rd.  
Pleasanton, CA

Re: 3000 Busch Rd.  
Pleasanton, CA

Regarding the transporting of the ten (10) transformers from the above site. These transformers are going to be exported to China via a container that Fon Tai Metals will provide, ML Electrical Equipment will load these transformers, which have been drained of all oil by Hansen Aggregates. The following is a list of the ten transformers & their serial numbers:

Sierra-	300KVA-S/N 300TUL22GE
Balreau-	1500KVA-S/N PWH0624
Balreau-	1000KVA-S/N PWG0522
Westinghouse-	1000KVA-S/N YAR97564
Westinghouse-	1000KVA-S/N YAR97563
Westinghouse-	1000KVA-S/N YAR97562
Westinghouse-	1000KVA-S/N YAR97561
G.E.-	75KVA-S/N 6898315
G.E.-	75KVA-S/N 6898317
G.E.-	75KVA-S/N 6895032

  
Fon Tai Industrial Metals

  
Date

CONTAINER # - 2320833

SEAL # - 3297464



## **APPENDIX E**

### **Micro Analytical Laboratories Report**

**(LFR Appendix E)**

# MICRO ANALYTICAL LABORATORIES, INC.

Page 1 of 1

## BULK ASBESTOS ANALYSIS - PLM (EPA/600/R-93/116, 1993)

1126  
Daren Roth  
Levine-Fricke-Recon  
1900 Powell Street, 12th Floor  
Emeryville, CA 94608-1827

PROJECT:  
**HANSON RADON**  
**JOB NO. 001-09587-02**

Micro Log In **117574**  
Total Samples 4  
Date Sampled 10/21/2008  
Date Received 10/21/2008  
Date Analyzed 10/21/2008

### ASBESTOS INFORMATION

#### SAMPLE IDENTIFICATION

#### QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES

#### DOMINANT OTHER MATERIALS

Client: <b>880082</b> Micro: 117574-01 Analyst: GR <b>WHITE CEILING INSULATION HEAVY EQUIPMENT SHOP WEST SIDE</b>	<b>NONE DETECTED</b>	70 % CELLULOSE 2 % FIBROUS GLASS 10 % SYNTHETIC FIBERS Matrix Type: SYNTHETIC MATERIAL
Client: <b>880083</b> Micro: 117574-02 Analyst: GR <b>WHITE CEILING INSULATION HEAVY EQUIPMENT SHOP EAST SIDE</b>	<b>NONE DETECTED</b>	70 % CELLULOSE 2 % FIBROUS GLASS 10 % SYNTHETIC FIBERS Matrix Type: SYNTHETIC MATERIAL
Client: <b>880084</b> Micro: 117574-03 Analyst: GR <b>WHITE CEILING INSULATION HEAVY EQUIPMENT SHOP SOUTH SIDE</b>	<b>NONE DETECTED</b>	70 % CELLULOSE 2 % FIBROUS GLASS 10 % SYNTHETIC FIBERS Matrix Type: SYNTHETIC MATERIAL
Client: <b>880085</b> Micro: 117574-04 Analyst: GR <b>WHITE CEILING INSULATION HEAVY EQUIPMENT SHOP NORTH SIDE</b>	<b>NONE DETECTED</b>	70 % CELLULOSE 2 % FIBROUS GLASS 10 % SYNTHETIC FIBERS Matrix Type: SYNTHETIC MATERIAL

Technical Supervisor:



Gamini Ranatunga, Ph.D.

10/21/2008

Date Reported

Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below ~1 µm may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM). The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM is recommended. Only dominant non-asbestos materials are indicated. Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. Layers are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. Composite asbestos percentages are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC) Codes: A1/A2 = results within acceptance limits; F = false positive or negative corrected, reanalysis within acceptance limits; M = Method error resolved (for trace amounts); R = Other, resolved after review. Accreditation: NIST / NVLAP (Lab Code 101872-0). CA ELAP Certification #1037. EPA 1993 method is based on EPA Interim Method (1982), with improved analytical techniques. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced without the approval of Micro Analytical Laboratories, Inc., shall not be reproduced except in full, and pertains only to the samples analyzed. ND = NO ASBESTOS DETECTED.

**5900 HOLLIS STREET, SUITE M - EMERYVILLE, CA 94608 - (510) 653-0824**

Client ID #

## MICRO ANALYTICAL LABORATORIES, INC.

Name / Client / Address:

5900 Hollis St., Suite M, Emeryville, CA 94608

Log in #

117574

LFR Inc

(510) 653-0824 - (510) 653-1361 - FAX

1900 Powell St, 12th Floor,  
Emeryville, Ca 94608Project  
Hanson RadonAsbestos  
(TEM)

Asbestos PLM - Bulk

Lead Only

Metals  
(Specify)

Mold, Non-Viable

Other  
(Specify)

Tel. (510) 596-9558

Fax (510) 652-2246

Job No. 001-09587-02

E-mail daren.roth@lfr.com

Number of Samples

4

Turn-Around Time

24 HOURS

Micro ID #

(For Lab Use Only)

Client Sample ID#

Description

Date  
SampledTime Sampled  
Start / Stop /  
Total MinutesAverage  
LPMTotal  
LitersFilter  
Pore Size

1	880082	white ceiling insulation, heavy equipment shop, west side	10/21/08	:	:	0	0.00	
2	880083	white ceiling insulation, heavy equipment shop, east side	10/21/08	:	:	0	0.00	
3	880084	white wall insulation, heavy equipment shop, south side	10/21/08	:	:	0	0.00	
4	880085	white wall insulation, heavy equipment shop, north side	10/21/08	:	:	0	0.00	
				:	:	0	0.00	
				:	:	0	0.00	
				:	:	0	0.00	
				:	:	0	0.00	
				:	:	0	0.00	
				:	:	0	0.00	
				:	:	0	0.00	

Instructions / Comments:

☐

Fax

☒

E-mail To: daren.roth@lfr.com and to Ron Goloubow at ron.goloubowa@lfr.com

Sample Return: YES ☐ NO ☒If "YES" is checked, samples will be returned to the client or archived at Micro Analytical if required.  
If "NO" is checked, solid samples may be disposed of within three months (one week for liquid samples, lab suspensions, and digestates).

Sampler's Signature / Name

Note to Lab: If any samples are not acceptable, record reasons for rejection.

Relinquished By

Date / Time

Drop Box / Courier

Received By

Date / Time

Relinquished By

Date/Time

Received By

Date / Time