

C A M B R I A

ENVIRONMENTAL
PROTECTION
JAN 14 PM 3:54

January 12, 2000

Mr. Joseph Cotton
City of Oakland -Public Works Agency
Environmental Services - Dalziel Building
250 Frank H. Ogawa Plaza, Suite 5301
Oakland CA 94612

3978

Re: **Response to Comments**
City of Oakland Municipal Service Center
7101 Edgewater Drive
Oakland, California 94621



Dear Mr. Cotton:

Cambria Environmental Technology, Inc. (Cambria) is pleased to provide the City of Oakland (City) with this response to September 7 and December 3, 1999 letters from Barney Chan of the Alameda County Health Care Services Agency (ACHCSA) to yourself and the City. The above-referenced letters addressed Cambria's May 4, 1999 *Quarterly Monitoring Report*, July 23, 1999 *Piping Removal Report*, August 26, 1999 *Investigation Workplan*, and November 30, 1999 *Workplan Addendum*. Presented below are Cambria's responses to Mr. Chan's comments.

RESPONSE TO COMMENTS

September 7th, 1999 Letter

ACHCSA Comment 1: Please provide copies of the disposal receipts for the piping and all soil, groundwater and liquid waste generated during the piping removal.

The requested documentation is included as Attachment A.


ACHCSA Comment 2: The piping removal report stated conduit piping was put into the piping trench. Was this conduit put into the entire length of the trench? If not, please provide a site map indicating it's location. What will be the rationale when determining it's use.

Figure 1 presents the conduit locations that consist of one two-inch and one four-inch diameter, schedule 40 PVC piping. The conduit may be used in the future to supply electricity or compressed air to possible remediation systems when it is more cost/effective and convenient than using above ground conduit.

Oakland, CA
Sonoma, CA
Portland, OR
Seattle, WA

**Cambria
Environmental
Technology, Inc.**

1144 65th Street
Suite B
Oakland, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170



ACHCSA Comment 3: Please be aware that the referenced San Francisco Airport order has been updated since the July 1999 report, therefore, certain referenced clean-up levels have changed. The new TPHd soil clean-up concentration is 518 ppm and 640 ppb in groundwater. In addition, the recommended clean-up level for benzene in groundwater is 71 ppb. These concentrations are subject to change based on the most (recent) information. With these clean-up levels in mind, our office noticed, as was pointed out in the piping removal report, detection levels on some soil samples were extremely high for TPHd and benzene. This presents a problem when determining if these areas require remediation or whether we should rely on natural bio-remediation. The uncertainty of benzene concentration could cause an over-estimate of potential risk to human health and may require a deed restriction.

The SFO clean-up levels have not been proposed as the target clean-up goals for the City of Oakland Municipal Service Center (MSC) remediation at this time. However, clean-up goals for the MSC will likely be established in the future. Therefore, the areas where the EPA laboratory was unable to produce quality data may need further investigation before remedial or risk decisions can be finalized. Should this situation arise, Cambria may propose additional sampling to assess the actual contaminant concentrations.

ACHCSA Comment 4: In regards to the first quarter 1999 monitoring report, there appears to be uncertainty as to whether aerobic or anaerobic bio-degradation is occurring. The May 4, 1999 evaluation stated that it appears that both are occurring. The bio-parameter analysis shown is atypical of what is seen normally and cannot be used to make a judgement as to the extent of bioremediation. The analysis compares TPHg+TPHd concentration in monitoring wells versus sulfate concentration in wells sampled during this event. Typically, the concentration of the chemical of concern is compared with that of the bio-parameter indicator over time. I would suggest a long-term trend analysis of bio-indicators and TPH concentration to illustrate bio-degradation.

Cambria will complete a long-term trend analysis of the bio-indicators once we have generated long-term bio-indicator data. However, because we have a limited data set at this time, we have compared hydrocarbon concentrations in groundwater to specific bio-indicators in each well. In general, these comparisons indicate that biodegradation is occurring at the site.) NOT

December 3rd, 1999 Letter

ACHCSA Comment 1: Please confirm the monitoring schedule for the existing and proposed wells.

Table 1 below illustrates the current monitoring schedule for the site monitoring wells.



Table 1 - Planned Well Sampling Protocol 2000		
Well	Sampling Frequency	Proposed Analytes
MW-1	1 st and 3 rd Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/ MTBE ⁺ , bioparameters
MW-2	1 st and 3 rd Quarters	TPHd , TPHg/BTEX/MTBE ⁺ , bioparameters
MW-3	N/A	None - well destroyed
MW-4	N/A	None - well destroyed
MW-5	1 st and 3 rd Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-6	1 st and 3 rd Quarters	TPHd, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-7	1 st and 3 rd Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-8	1 st , 2 nd , 3 rd , and 4 th Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-9	1 st , 2 nd , 3 rd , and 4 th Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-10	1 st , 2 nd , 3 rd , and 4 th Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-11	1 st , 2 nd , 3 rd , and 4 th Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-12	1 st , 2 nd , 3 rd , and 4 th Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-13	1 st , 2 nd , 3 rd , and 4 th Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-14	1 st , 2 nd , 3 rd , and 4 th Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-15	1 st , 2 nd , 3 rd , and 4 th Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-16	1 st , 2 nd , 3 rd , and 4 th Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters
MW-17	1 st , 2 nd , 3 rd , and 4 th Quarters	TPHd, TPHk, TPHmo, TPHg/BTEX/MTBE ⁺ , bioparameters

Any positive results for MTBE will be confirmed by re-analysis using EPA Method 8260, except in MW-5. Confirmation by EPA Method 8260 for MW-5 is not necessary due to positive confirmation results in the third quarter 1998.

Bioparameters = Ferrous iron, ORP, DO, total alkalinity, nitrate, and sulfate and conducted only during 1st and 3rd quarters.

ACHCSA Comment 2: As mentioned in my September 7, 1999 letter, please outline how the remediation test well will be used. What wells will be used as the observation wells? How long will the well be extracted? How will the contaminants be stored/disposed?

The remediation test well will be used to assess the viability of conducting soil vapor extraction, dual phase extraction, or air/bio sparging at the site. Initially, the remediation test well will only be utilized for a number of days; long enough to adequately assess the viability of these remedial technologies. However, after selecting an appropriate remedial technology, the well may be used long-term to extract hydrocarbons from the subsurface. Tank backfill well TBW-5 will be used as a monitoring/observation point during the testing. Any extracted groundwater will either be stored onsite in a Baker tank pending appropriate transport and disposal, or will be carbon-filtered prior to discharge into the storm sewer under the City's existing NPDES permit.

CLOSING

Cambria appreciates the opportunity to provide environmental consulting services to the City of Oakland. Please contact me at (510) 420-3307 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc.



David Elias, RG
Senior Geologist

Attachments: A - Waste Manifests and Disposal Receipts

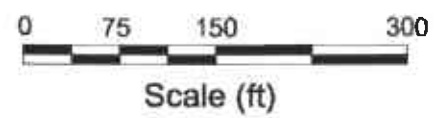
H:\City of Oakland\Municipal Service Center\Regulatory Correspondence\chanresponse1300.wpd

EXPLANATION	
B40	Temporary Monitoring Well
MW-1	Monitoring Well Location
B-11	Soil Boring Location
TBW-6	Tank Backfill Well Location
1	BAT / Hydropunch Locations
24	No Sample Collected
—	Fueling Stations and Pipeline
—	4 inch sch. 40 and 2 inch sch. 40 conduit locations
— · — · —	Fence
□	Pipeline Soil Sample Location
□	Subsequent Figure Zoomed Area

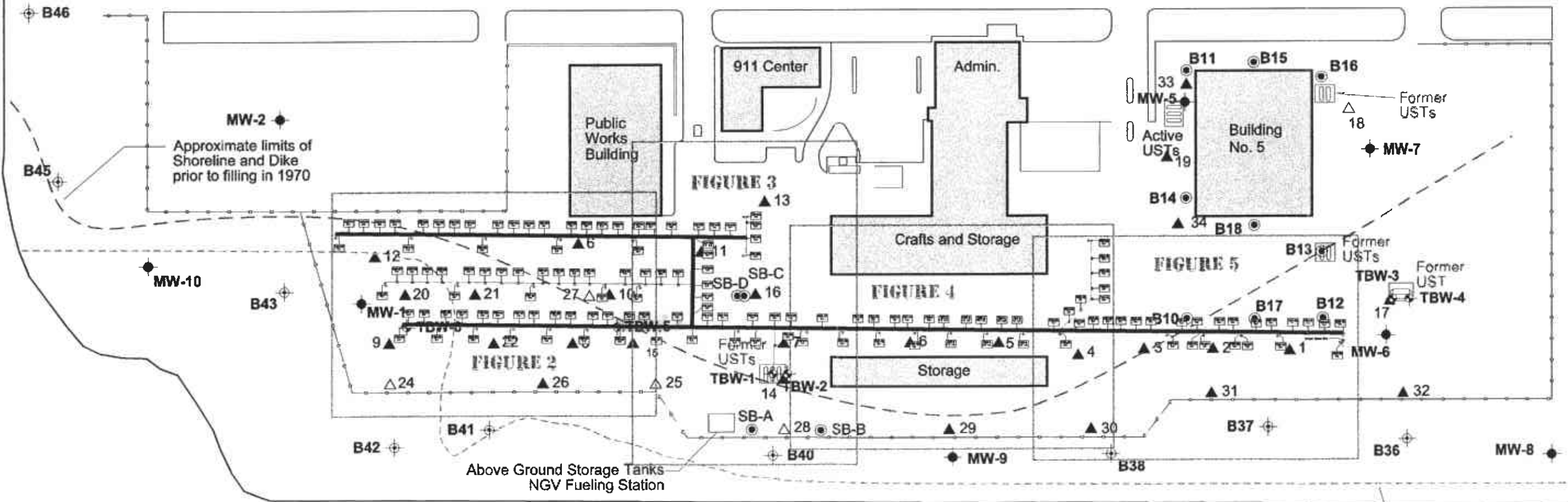
DAMON SLOUGH

EDGEWATER DRIVE

SAN LEANDRO BAY



CITY OF OAKLAND/FIGURES/SPRING-REMOVAL/CONDUIT.LOC.DWG



Approximate limits of fill in 1970

FIGURE 1

Conduit Locations



C A M B R I A

Municipal Service Center
7101 Edgewater Drive
Oakland, California

C A M B R I A



ATTACHMENT - A

WASTE MANIFESTS AND DISPOSAL RECEIPTS



CUSTOMER SERVICE ORDER

Driver Daily Time Sheet

Job No.: 974235
 Date: 3-23-99
 M T W T F SAT SUN
 Shift: CV D S

Driver Name: C. Sullivan Emp. No.: _____ On-Site Time: 1000
 Customer Name: Town of Kay Cust. Order No.: _____
 Jobsite Name & Address: Oakland Release No.: _____
 Contact Name: _____
 Contact Phone: _____

Services Performed: Picked 2 x 30 yd T&D Pipe

Waste Material: _____ Profile/W.S.#: _____
 Disposal Site: ECIR Appointment Date & Time: _____ Cur P.O.# _____

DRIVER'S TIMEKEEPING & COMMENTS

Odometer: Begin 103585 Ending _____ Total: _____
 Total Time: Start 0600 AM Stop _____ PM Total: _____
 Job Site: Arrive 0800 AM Depart 10:00 AM PM Total: _____
 Disposal Site: Arrive _____ PM Depart _____ PM Total: _____
 Meal #1: Start _____ PM Stop _____ PM Total: _____
 Meal #2: Start _____ PM Stop _____ PM Total: _____

OFFICE USE ONLY						
Truck No.			Trailer No.			
EMS#			Billing			
Miles	ST	OT	MIH	Miles	ST	OT
Dispatcher Approval / Comment						

REQUESTED TOTAL PAY - THIS JOB: _____ hrs.

Did you perform your pre-trip equipment inspection? yes no

Quantity: 2 Bins
 Today's Origin: Richmond, CA

Manifest No. 98455075
 Today's Destination: Oakland, CA

Unusual delays? If yes, explain in comments below. yes no
 Comments: _____

Container No.	Container Pick Up Point	Disposal Site	Container Drop Off Point	EMS #	Item	Qty.	u/m	\$ Amount
<u>286N</u>	<u>WTE REWOPER OAKLAND, CA</u>		<u>ECI</u>	8010	Tyvek		Ea.	
				9720	Subsistence		Ea.	
<u>291N</u>	"		"	2016	Bux Liners		Ea.	
				85002	2" Vacuum hose		Ft.	
				86002	3" Vacuum hose		Ft.	
				85004	4" Vacuum hose		Ft.	
				85026	4" Vactor hose		Ft.	
				85527	6" Vactor hose		Ft.	
CUSTOMER SIGNATURE ACKNOWLEDGES WORK PERFORMED AT JOB SITE ONLY.			Customer Representative Signature	85528	8" Vactor hose		Ft.	
Driver Signature: <u>[Signature]</u>			Customer Representative - Please Print Name	99219	Bridge Fee 3 Axle		@ \$	
				99220	Bridge Fee 5 Axle		@ \$	
				99221	Weight Ticket		@ \$	

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD1984424609550751		Manifest Document No. 751		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address CITY OF OAKLAND 7101 EDGEWATER DR OAKLAND, CA 94621				A. State Monitor Document Number 98455075							
4. Generator's Phone 5101615-5520				B. State Generator's ID							
5. Transporter 1 Company Name ECOLOGY CONTROL INDUSTRIES		6. US EPA ID Number CAD1982030173		C. State Transporter's ID							
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 610-235-1393							
E. State Transporter's ID		F. Transporter's Phone									
9. Facility Name and Site Address ERKINSON INC 255 PARK BLVD RICHMOND, CA 94801				10. US EPA ID Number CAD009466392		G. State Facility ID		H. Facility's Phone 610-235-1393			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and IC Number) WASTE EMPTY STORAGE TANK AND ASSOCIATED Non-RCRA hazardous waste solid fire		12. Containers No. Type 002 TR		13. Total quantity 0.1000		14. Unit Wt/Vol P		I. Waste Number State 573 EPA/Other NONE			
b.								State EPA/Other			
c.								State EPA/Other			
d.								State EPA/Other			
J. Additional Descriptions for Materials Listed Above QTY: 2 EMPTY STORAGE TANK(S) #26178 26179 TANK(S) HAVE BEEN INERTED WITH 15 LBS DRY ICE PER 1000 GALLONS CAPACITY.				K. Handling Codes for Wastes Listed Above							
L. Wear appropriate protective clothing when handling. 24 Hour Emergency Telephone Number 510-238-3331 24 Hour Emergency Contact Burl WeLTon				M. SITE LOCATION 7101 Edgewater Dr. OAKLAND, CA.							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this assignment 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.				Signature <i>[Signature]</i>		Month 03		Day 23		Year 1999	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Month 03		Day 23		Year 1999	
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.				Signature		Month		Day		Year	

DO NOT WRITE BELOW THIS LINE.

11/24/1998 10:51 4156710149

TURNKEY CONSTRUCTION

PAGE 01

Phase I (135) 147.0317
NAEMI

ALABAMA LANDFILL & SWP
 IMBOUND CUSTOMER WASTE REPORT
 11/15/1998 TO 11/16/1998

11/17/98 18:22
 page 1

CUSTOMER ACCOUNT: 1791A - TURN-KEY CONSTRUCTION SERVICES, INC.

TICKET	DATE	TIME	WGT	TRUCK	UNIT	NO. OF	UNIT	TONS	TAX	AMT
97670	11/03/1998	08:44	53781500	18	Tons	91.3	22.79	100	22.79	0.00
97761	11/03/1998	10:55	53781500	18	Tons		24.75	100	24.75	0.00
97821	11/03/1998	11:18	53781500	18	Tons		22.68	100	22.68	0.00
97864	11/03/1998	16:48	53781500	18	Tons		28.08	100	28.08	0.00
99472	11/13/1998	08:26	53781500	18	Tons		28.74	100	28.74	0.00
99738	11/12/1998	11:02	53781500	18	Tons		23.64	100	23.64	0.00
99788	11/13/1998	13:14	53781500	18	Tons		28.98	100	28.98	0.00
99864	11/13/1998	15:31	53781500	18	Tons		28.78	100	28.78	0.00
WASTE: CAROLINE SOIL-CRACK					TOTALS TONS		304.45			0.00
Loads: 6										

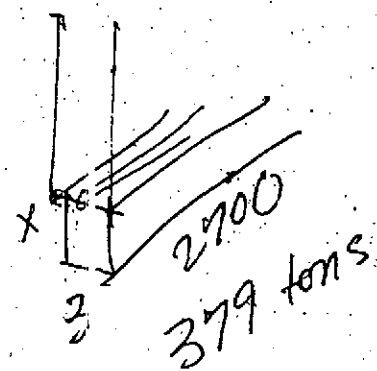
SUBTOTAL: 1791A - TURN-KEY CONSTRUCTION SERVICES, INC.
 Loads: 6

Total Loads: 6

304.45

0.00

Phase III
135 - 200 150
28.8 ✓
 Total for Phase I ⇒ 71.23 Tons ✓
 Total for Phase II ⇒ 104.44 Tons ✓
 Phase III 60



Dec-16-98 02:12P

P.01

ALTA MONT LANDFILL & WRF
 INSOUND CUSTOMER WASTE REPORT
 11/20/1998 TO 11/25/1998

12/14/98 10:56
 page 1

CUSTOMER ACCOUNT: 17919 TURN-KEY CONSTRUCTION SERVICES, INC.

TICKET	DATE	TIME	PROFILE	TRUCK	UNIT	NO. OF UNITS	PCT	RATE	TONS	WAT CHARGE	TAX AMT	GND TOTAL
100754	11/20/1998	08:59	53783501	13	Tons	24.25	100	[REDACTED]	24.25	[REDACTED]	0.00	[REDACTED]
100804	11/20/1998	11:21	53783501	13	Tons	20.12	100	[REDACTED]	20.12	[REDACTED]	0.00	[REDACTED]
100855	11/20/1998	14:05	53783501	13	Tons	24.82	100	[REDACTED]	24.82	[REDACTED]	0.00	[REDACTED]
100885	11/20/1998	16:38	53783501	13	Tons	22.99	100	[REDACTED]	22.99	[REDACTED]	0.00	[REDACTED]
101492	11/25/1998	08:25	53783501	13	Tons	17.65	100	[REDACTED]	17.65	[REDACTED]	0.00	[REDACTED]
101560	11/25/1998	10:40	53783501	13	Tons	19.73	100	[REDACTED]	19.73	[REDACTED]	0.00	[REDACTED]
101627	11/25/1998	12:54	53783501	13	Tons	22.58	100	[REDACTED]	22.58	[REDACTED]	0.00	[REDACTED]
101675	11/25/1998	15:24	53783501	13	Tons	23.02	100	[REDACTED]	23.02	[REDACTED]	0.00	[REDACTED]

WASTE: GASOLINE SOIL-GREEN
 Loads: 6

TOTALS TONS 175.16 tons

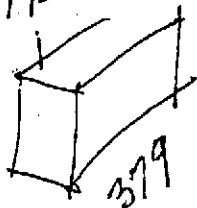
SUBTOTAL: 17919 TURN-KEY CONSTRUCTION SERVICES, INC.
 Loads: 3

175.16

TOTAL Loads: 9

175.16

3796 TONS.



175,905.00
 35 hydrants.
 L.F. 2702
 387.51 cu yds.

TPH-GASOLINE SOIL STOCKPILE #1 COVER AND HOLD
FOR AERATION AND COVER

NT LANDFILL & RRF

DATE: 12/03/1998 TICK: 102394 - 1
TIME IN: 08:54 I/D: 1
TIME OUT: 08:54
STAGE TICKET: 105979

TRUCKER: STEV STEVE HANCOCK TRUCKING
TRUCK#: 13 END DUMP
OWNER: TURN-KEY TURN-KEY CONSTRUCTION SERVICES, INC.
CITY OF OAKLAND
OAKLAND

PROFILE 53783501

ST	WASTE DESCRIPTION	QUAN.	PER	RATE	AMOUNT	TAX	FEE	TO
	GAS GASOLINE SOIL-GREE	22.38	T	10.00	223.80	0.00	0.00	223

75020 PB LBS
30260 PT LBS
44760 LBS TONS: 22.38

CUSTOMER: _____
WEIGHMASTER: _____

CLERK: ROGELIO, ROJAS

WEIGH OUT CLERK: ROGELIO, ROJAS

IS TO CERTIFY THAT THE FOLLOWING DESCRIBED COMMODITY WAS WEIGHED,
TARED, OR COUNTED BY A WEIGHMASTER WHOSE SIGNATURE IS ON THIS
TICKET, WHO IS A RECOGNIZED AUTHORITY OF ACCURACY, AS PRESCRIBED BY
ARTICLE 7 COMMENCING WITH SECTION 127001 OF DIVISION 5 OF THE CALIFORNIA
VEHICLE AND PROFESSIONS CODE ADMINISTERED BY THE DIVISION OF MEASUREMENT
STANDARDS OF THE CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE.

①

06-11-99 09:14 CITY OF OAKLAND
02/16/1994 16:10 7078387947

ID=5106155411
DENBESTE TRUCKING

PAGE 02
P.13

GREEN IGH-GASOLINE SOIL STOCKPILE #1 COVER AND HOLD
FOR AERATION AND COVER.

ILTAMONT LANDFILL & RRF

DATE: 12/03/1998 TICK: 102434 - 1
TIME IN: 11:29 I/O: I
TIME OUT: 11:29
STAGE TICKET: 106020

CARRIER: STEV STEVE HANCOCK TRUCKING
TRUCK#: 13 END-DUMP TRAILER#: _____
CUSTOMER: TURN-KEY TURN-KEY CONSTRUCTION SERVICES, INC
GENERATOR: CA CITY OF OAKLAND
ORIGIN: OAK OAKLAND PROFILE 53783501

MANIFEST	WASTE DESCRIPTION	QUAN.	PER	RATE	AMOUNT	TAX	FEE	TO
L	GAS GASOLINE SOIL-GREE	25.09	T	10.00	250.90	0.00	0.00	250
0								

GROSS: 80440 PB LBS
TARE: 30260 PT LBS
NET: 50180 LBS TONS: 25.09
CUSTOMER: _____
WEIGHMASTER: _____

IGH IN CLERK: ROGELIO, ROJAS WEIGH OUT CLERK: ROGELIO, ROJAS

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 SECTION 127001 OF DIVISION 5 OF THE CALIFORNIA
BUSINESS AND PROFESSIONS CODE ADMINISTERED BY THE DIVISION OF MEASUREMENT
STANDARDS OF THE CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE.

2

19.2 gals

GREEN

TPH-GASOLINE SOIL STOCKPILE #1 COVER AND HOLD
FOR AERATION AND COVER

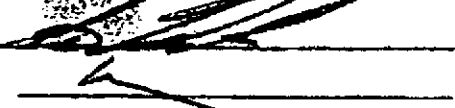
ALTAMONT LANDFILL & RRF

DATE: 12/03/1998 TICK: 102468 - 1
TIME IN: 13:43 I/O: 1
TIME OUT: 13:43
STAGE TICKET: 106048

CARRIER: STEV STEVE HANCOCK TRUCKING
TRUCK#: 13 END DUMP TRAILER#:
CUSTOMER: TURN-KEY TURN-KEY CONSTRUCTION SERVICES, INC.
GENERATOR: CO CITY OF OAKLAND
ORIGIN: OAK OAKLAND
PROFILE 53783501

MANIFEST	WASTE DESCRIPTION	QUAN.	PER	RATE	AMOUNT	TAX	FEE	TO
AL	GAS GASOLINE SOIL-GREE	24.67	T	10.00	246.70	0.00	0.00	246
70								

GROSS: 79600 PB LBS
TARE: 30260 PT LBS
NET: 49340 LBS TONS: 24.67

CUSTOMER: 
WEIGHMASTER: _____

WEIGH IN CLERK: MARTINEZ EDUARDO

WEIGH OUT CLERK: MARTINEZ EDUARDO

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 SECTION 127001 OF DIVISION 5 OF THE CALIFORNIA
BUSINESS AND PROFESSIONS CODE ADMINISTERED BY THE DIVISION OF MEASUREMENT
STANDARDS OF THE CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE.

(2)

18.9 yds

06-11-99 09:13 CITY OF OAKLAND
02/16/1994 16:10 76789387947
DENBESTE TRUCKING
ID=5106155411
PAGE 04
P.11

REEN
TPH-GASOLINE SOIL STOCKPILE #1 COVER AND HOLD
FOR AERATION AND COVER

FAMONT LANDFILL & RRF
DATE: 12/03/1998 TICK: 102499 - 1
TIME IN: 15:55 I/O: I
TIME OUT: 15:55
STAGE TICKET: 106075

CARRIER: STEV STEVE HANCOCK TRUCKING
TRUCK#: 13 END DUMP TRAILER#:
CUSTOMER: TURN-KEY TURN-KEY CONSTRUCTION SERVICES, INC.
GENERATOR: CO CITY OF OAKLAND
ORIGIN: OAK OAKLAND
PROFILE 53783501

WASTE DESCRIPTION	QUAN.	PER	RATE	AMOUNT	TAX	FEE	TO
GAS GASOLINE SOIL-GREE	24.26	T	10.00	242.60	0.00	0.00	242

GROSS: 78780 PB LBS
TARE: 30260 PT LBS
NET: 48520 LBS TONS: 24.26
CUSTOMER: [Signature]
WEIGHMASTER: [Signature]

WH IN CLERK: MARTINEZ EDUARDO
WEIGH OUT CLERK: MARTINEZ EDUARDO

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 SECTION 127001 OF DIVISION 5 OF THE CALIFORNIA
BUSINESS AND PROFESSIONS CODE ADMINISTERED BY THE DIVISION OF MEASUREMENT
STANDARDS OF THE CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE.

4

18.7 yds

GREEN

TPH-GASOLINE SOIL STOCKPILE #1 COVER AND HOLD FOR AERATION AND COVER

ALTAMONT LANDFILL & RRF

DATE: 12/22/1998 TICK: 106296 -- 1
TIME IN: 12:44 I/O: 1
TIME OUT: 12:44
STAGE TICKET: 109916

CARRIER: STEV STEVE HANCOCK TRUCKING TRAILER#:
TRUCK#: 13 END DUMP
CUSTOMER: TURN-KEY TURN-KEY CONSTRUCTION SERVICES, INC.
GENERATOR: CO CITY OF OAKLAND
ORIGIN: OAK OAKLAND

PROFILE 53783500

MANIFEST	WASTE DESCRIPTION	QUAN.	PER	RATE	AMOUNT	TAX	FEE	T
TAL	GAS GASOLINE SOIL-GREE	29.98	T	10.00	299.80	0.00	0.00	29
.80	GROSS: 90220 PB LBS							
	TARE: 30260 PT LBS							
	NET: 59960 LBS TON61	29.98						

CUSTOMER: _____
WEIGHMASTER: _____

WEIGH IN CLERK: DONOFRIO, FRANK

WEIGH OUT CLERK: DONOFRIO, FRANK

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 SECTION 127001 OF DIVISION 5 OF THE CALIFORNIA BUSINESS AND PROFESSIONS CODE ADMINISTERED BY THE DIVISION OF MEASUREMENT STANDARDS OF THE CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE.