RO 2562

Environmental Restoration Services

Site Investigations * Fuel Tank Closures and Installations * Site Remediation * Regulatory Reporting

UNDERGROUND TANK TECHNICAL CLOSURE REPORT

Client name: Francis Rush

Mailing address: 1173 28th St.
Oakland, CA 94606

Job Site address: SAME

Removal date: 01-7-03 EPA # CAC002518659

ERS supervisor: Ben Halsted

Tank transporter	:	Ecology Control Industries Inc.
EPA #	:	CAD982030173
Mailing address	:	255 Parr Blvd. Richmond, CA 94801
Telephone	:	510-253-1393
Tank Destination	:	Ecology Control Industries Inc.
EPA #	:	CAD009466392
TSD #	:	3800178
Address	:	255 Parr Blvd. Richmond, CA 94801
Manifest #	:	2209569

Inspector	:	Leroy Griffin	Date: 01-7-00
Agency	:	City of Oakland Fire Services	Time: 9:30am
Address	:	1605 Martin Luther King Wy. Oakland, CA 94612	Permit #71-02

Did inspector grant permission to remove tank/s? yes
Did inspector specify soil sample locations? yes
Did inspector specify analysis required? yes

Tests required EPA 8015M TPH /Diesel + TPHg, BTEX + MTBE
EPA 8020 BTEX ;

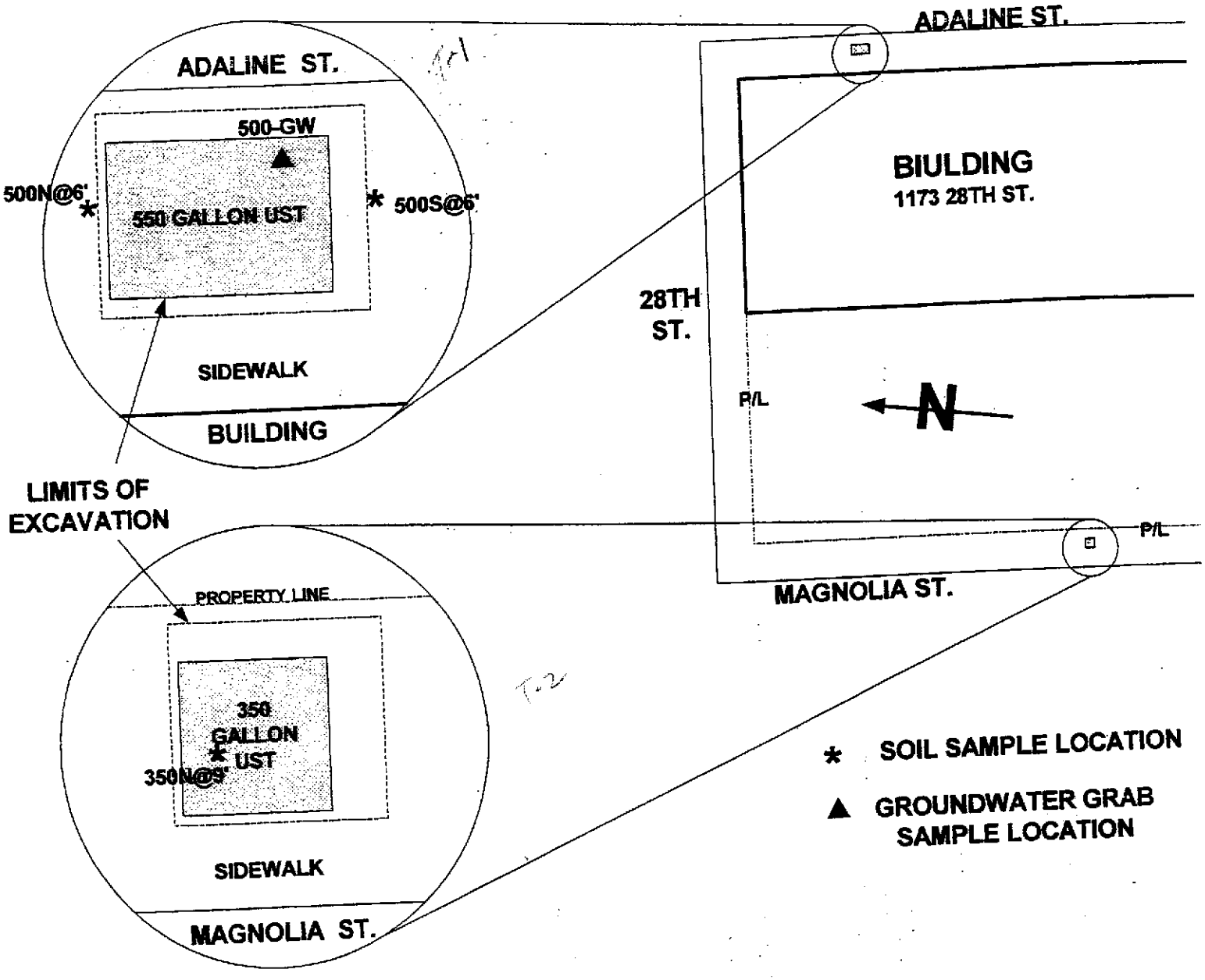
Lab name : North State Environmental Labs
Address : 90 South Spruce St.
South San Francisco, CA 95035
Telephone # : 650-266-4563

Was additional excavation ordered by inspector?no
Final excavation dimensions (T-1): A-6'x 10' x 8'D
Final excavation dimensions (T-2): A-6'x 6' x 7'D
Were samples taken from bottom of excavation? (T-2)yes (T-1) sidewall

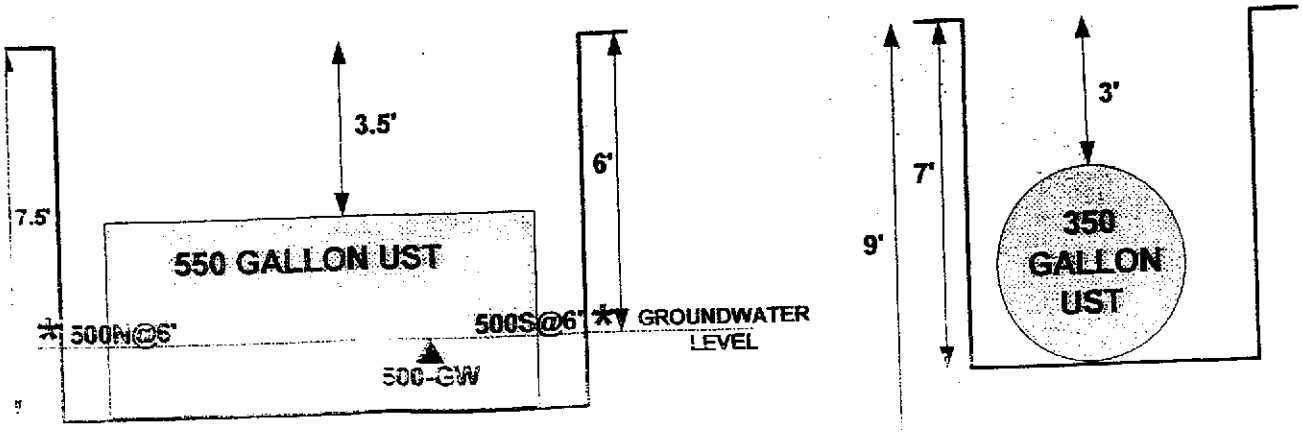
T-1 Sample # : T-N@6',T-S@6', 500-GW
T-2 Sample # : 350N@9'
Analysis requested : EPA8015 TPH/g,TPH /d EPA8020 BTEX, MTBE

Did Inspector order excavation left open? No
When was the excavation backfilled? 1-08-03

SITE PLAN



SECTION VIEW of EXCAVATION



TANK T-1

Tank location	:	see page 3 map.		
Tank age	:	+/- 70 years		
Tank material	:	steel		
Depth to tank top	:	4'		
Tank dimensions	:	48" x 70"		
Tank capacity	:	550 gallons		
Tank usage	:	gasoline		
Residual contents	:	1/4"		
Dry ice used	:	50 pounds		
LEL reading	:	0%		
Oxygen reading	:	2.5%		
Tank coating	:	none		
Condition of tank	:	fair, some holes.		
Backfill material	:	native		
Native soil	:	clay		
Water in excavation	:	no		
product piping	:	length:2'	size:	0.5" diameter
material	:	cooper		fate: ECI
Vent piping	:	length:2'	size:	1" diameter
material	:	steel	fate:	ECI
Remote fill	:	length:3.5'	size:	2" diameter
material	:	steel	fate:	ECI

Sample Locations	:	see attached map	
# of soil samples	:	(2)	Container: 6" brass
# of water samples	:	(1)	Container: 40ml VOA
Type of soil	:	clay	

Sample #	Depth Location	Analysis
500N @6'	north sidewall @6'	TPH/g: BTEX, MTBE:
500S@6'	south sidewall @6'	TPH/g: BTEX, MTBE:
500-GW	groundwater grab sample	

Odor in samples : Slight
Staining in samples : no

How were soil samples obtained: Backhoe; driven sample tube
How were water samples obtained: disposable bailer

TANK T-2

Tank location	:	see page 3 map.		
Tank age	:	+/- 70 years		
Tank material	:	steel		
Depth to tank top	:	4'		
Tank dimensions	:	48" x 70"		
Tank capacity	:	350 gallons		
Tank usage	:	gasoline		
Residual contents	:	1/4"		
Dry ice used	:	50 pounds		
LEL reading	:	0%		
Oxygen reading	:	2.5%		
Tank coating	:	none		
Condition of tank	:	fair, some holes.		
Backfill material	:	native		
Native soil	:	clay		
Water in excavation	:	no		
product piping	:	length:2'	size:	0.5" diameter
material	:	cooper	fate:	ECI
Vent piping	:	length:2'	size:	1" diameter
material	:	steel	fate:	ECI
Remote fill	:	length:3.5'	size:	2" diameter
material	:	steel	fate:	ECI

Sample Locations : see attached map

# of soil samples	:	(1)	Container: 6" brass
# of water samples	:	(0)	Container:

Type of soil : clay

Sample #	Depth Location	Analysis
350N @9'	north bottom center @9'	TPH/d TPH/g: BTEX, MTBE:

Odor in samples : Slight
Staining in samples : no

How were soil samples obtained: Backhoe; driven sample tube
How were water samples obtained: N/A

PROJECT OVERVIEW

On November 15, 2002, Environmental Restoration Services. (ERS) a licensed General, Engineering, and Haz Mat Contractor entered into a Contract with Francis Rush to remove (1) 550 gallon underground gasoline storage tank and (1) 350 gallon underground gasoline storage tank at 1173 28th St. in Oakland, California. The scope of work included the following items:

1. Obtain Tank Removal Permit from the Fire Department.
2. Provide for the removal of the tanks.
3. Inspect the tank and piping for signs of leakage.
4. Obtain soil samples at the direction of the Fire Inspector. Have the samples analyzed.
5. Provide for the proper disposal of the tank and related piping.
6. Backfill and resurface excavations.
7. Preparation and submittal of a Tank Closure Report.

TANK HISTORY AND DESCRIPTION

The tanks were thought to be approximately 70 years old. The size of tank T-1 was 48" x 70" with an approximate capacity of 550 gallons. The size of tank T-2 was 36" x 70" with an approximate capacity of 350 gallons.

EXCAVATION AND REMOVAL OF TANKS

On January 7, 2003, the tops of the tanks were exposed and 50lbs. of dry ice placed inside each tank to purge it. Continuous air monitoring of the tanks and the site was performed using a Gas-Techtor Hydrocarbon Surveyor to monitor the ambient total petroleum hydrocarbons and lower explosive limit (LEL). Inspector Leroy Griffin of the Oakland Fire Department was present to witness the tank removals and air-sampling.

Once the tanks were inerted to a safe level, permission was given by the Inspector to remove the tanks from each excavation. The outside of the tanks were cleaned of soil, measured, and visually inspected. The surface of the tanks were uncoated. Visual examination suggested both tanks were not intact with obvious holes, corrosion and pitting. The native soil backfill material surrounding the tank did appear to be stained and emit a slight odor.

The tanks were placed on a truck from ECI and transported to the ECI T.S.D. facility in Richmond (EPA # CAD009466392) under Hazardous Waste Manifest #2209569.

SAMPLING PROCEDURE

On January 7, 2003 ERS recovered (2) soil samples from the T-1 tank excavation, from the excavation tank end sidewalls, just above the groundwater interface, at a depth approximately 6' bgs as instructed by Leroy Griffin of the Oakland Fire Department. The samples were designated 500N@6' and 500S@6'.

On January 7, 2003 ERS recovered (1) soil sample from the T-2 tank excavation, from the excavation bottom north-center, at a depth approximately 9' bgs as instructed by Leroy Griffin of the Oakland Fire Department. The sample was designated 350N@9'.

The soil samples were recovered using backhoe. At the desired sample location, an excavator bucket of soil was brought to the surface . The sample sleeve was then driven into the excavated soil until the brass liner was completely filled. The brass liner was then sealed with Teflon and plastic caps

Groundwater within the T-1 tank excavation was also sampled. A new disposable bailer was inserted into the excavation groundwater for recovery of a groundwater grab sample. The groundwater was emptied into sample containers obtained directly from the analytical laboratory. An effort was made to minimize exposure of the sample to air.

The soil and groundwater samples were transported on ice to North State Labs (NSL) of South San Francisco under proper Chain-of-Custody procedures.

The following analyses were performed by NSL on the samples recovered from the excavations:

EPA 8015M TPH /Diesel
EPA 8020 BTEX, BTEX:

The results of the analysis were as follows;

TPH and Lead Results in Parts Per Million (PPM)
BTEX and MTBE Results in Parts Per Billion (PPB)

Sample#	TPH/d	TPH/g	Benzene	Toluene	EthylBenzene	Xylenes	MTBE	Lead
500N@6'	----	ND	ND	ND	ND	ND	ND	38.9
500S@6'	----	ND	ND	ND	ND	ND	ND	38.9
500-GW	----	1.17 ppm	1.9 ppb	1.7 ppb	17.8 ppb	4.4 ppb	ND<.5	1.6 PPM
350@9'	7	18.7	8	134	35	150	ND	42.8

Chain-of-Custody and laboratory results are contained in the appendix.

LIMITATIONS

The conclusions and professional opinions presented herein were developed in accordance with generally accepted practice as outlined in the guidelines of the California Regional Water Control Board for addressing fuel leaks from underground tanks. The chemical analysis results are based on data collected at the sampling locations only, therefore ERS cannot have complete knowledge of the underlying conditions. Conditions at the project site will change with time due to natural processes or the works of man. Accordingly, the findings of this report apply to the present conditions only; the opinions expressed herein are subject to revisions in light of new information, and no warranties are expressed or implied.

ERS is pleased to have been of service to you on this project. To comply with State and Local Environmental laws, ERS has forwarded a copy of this report to the following governmental agencies:

1. City of Oakland, Office of Emergency Services
   Attn: L. Griffin

ATTACHMENTS

1 Tank Removal Permit
2 Hazardous Waste Manifest
3 Chain of Custody Form and Laboratory Results
4 City of Oakland, OES Inspection Sheet

If there are any questions regarding this report, please do not hesitate to call the undersigned at 650-325-3216.

Respectfully submitted,

Bennett T Halsted
Project Manager

03-0033

North State Environmental Analytical Laboratory
90 South Spruce Avenue, Suite W, South San Francisco, CA 94080
Phone: (650) 266-4563 Fax: (650) 266-4560

Chain of Custody / Request for Analysis
Lab Job No.: ________ Page 1 of 1

Client: Environmental Restoration Services
Mailing Address: 500 Santa Cruz Ave, Menlo Park Ca 94025
Report to: ERS
Billing to: ERS
Phone: 650-325-3216
Fax: 650-327-2984
PO# / Billing Reference:
Turnaround Time: Normal
Date: 1/7/03
Sampler: B. Halsted

Project / Site Address: Rush Property, 1173 28th St. Oakland

Analysis Requested

Sample ID	Sample Type	Container No. / Type	Pres.	Sampling Date / Time	TPH/g BTEX MTBE	TPH/d	Total Lead					Comments / Hazards
500 N 6'	Soil	(1) 2x6 Brass	ice	1/7/03 10:05	X		X					
500 SE 6'	"	"	"	10:15	X		X					
500-GW	water	(3) 40ml VOA	HCl	10:35	X		X					
350 @ 9'	soil	2x6 Brass	ice	↓ 11:30	X	X	X					

Relinquished by:	Date:	Time:	Received by:
[signature]	1-9-03	1410	[signature]

Lab Comments

North State Labs
CA ELAP # 1753
90 South Spruce Avenue, Suite V • South San Francisco, CA 94080 • (650) 266-4563 • FAX (650) 266-4560

CERTIFICATE OF ANALYSIS

Quality Control/Quality Assurance

Lab Number: 03-0033
Client: Env. Restoration Services
Project: RUSH PROPERTY/1173 28TH ST.,OAKLAND

Date Reported: 01/17/2003
Gasoline,BTEX and MTBE by Methods SW8020F
Lead by Method 6010B ICAP
Diesel Range Hydrocarbons by Method CATHF

Analyte	Method	Reporting Limit	Unit	Blank	Avg MS/MSD Recovery	RPD
Gasoline Range	SW8020F	500	UG/KG	ND	95/97	2
Benzene	SW8020F	5	UG/KG	ND	95/94	1
Toluene	SW8020F	5	UG/KG	ND	97/96	1
Ethylbenzene	SW8020F	5	UG/KG	ND	97/97	0
Xylenes	SW8020F	10	UG/KG	ND	99/98	1
Methyl-tert-butyl	SW8020F	5	UG/KG	ND	95/92	3
Gasoline Range	SW8020F	50	UG/L	ND	107/115	7
Benzene	SW8020F	0.5	UG/L	ND	105/106	1
Toluene	SW8020F	0.5	UG/L	ND	110/111	1
Ethylbenzene	SW8020F	0.5	UG/L	ND	114/113	1
Xylenes	SW8020F	1.0	UG/L	ND	121/122	1
Methyl-tert-butyl	SW8020F	0.5	UG/L	ND	105/110	5
Diesel Fuel #2	CATFH	1	MG/KG	ND	76/82	8
Lead	SW6010B	1.0	MG/KG	ND<1.0	78/80	3
Lead	SW6010B	0.05	MG/L	ND<0.05	93/96	3

ELAP Certificate NO:1753
Reviewed and Approved

John A.Murphy, Laboratory Director

North State Labs
CA ELAP # 1753
90 South Spruce Avenue, Suite V • South San Francisco, CA 94080 • (650) 266-4563 • FAX (650) 266-4560

CERTIFICATE OF ANALYSIS

Lab Number: 03-0033
Client: Env. Restoration Services
Project: RUSH PROPERTY/1173 28TH ST.,OAKLAND

Date Reported: 01/17/2003

Gasoline,BTEX and MTBE by Methods SW8020F
Lead by Method 6010B ICAP
Diesel Range Hydrocarbons by Method CATHF

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 03-0033-01 Client ID: 500N@6'				01/09/2003	SO
Benzene	SW8020F	ND<5	UG/KG		01/09/2003
Ethylbenzene	SW8020F	ND<5	UG/KG		01/09/2003
Gasoline Range Organics	SW8020F	ND<500	UG/KG		01/09/2003
Methyl-tert-butyl ether	SW8020F	ND<5	UG/KG		01/09/2003
Toluene	SW8020F	ND<5	UG/KG		01/09/2003
Xylenes	SW8020F	ND<10	UG/KG		01/09/2003
Lead	SW6010B	40.3	MG/KG		01/17/2003
Sample: 03-0033-02 Client ID: 500S@6'				01/09/2003	SO
Benzene	SW8020F	ND<5	UG/KG		01/09/2003
Ethylbenzene	SW8020F	ND<5	UG/KG		01/09/2003
Gasoline Range Organics	SW8020F	ND<500	UG/KG		01/09/2003
Methyl-tert-butyl ether	SW8020F	ND<5	UG/KG		01/09/2003
Toluene	SW8020F	ND<5	UG/KG		01/09/2003
Xylenes	SW8020F	ND<10	UG/KG		01/09/2003
Lead	SW6010B	38.9	MG/KG		01/17/2003
Sample: 03-0033-03 Client ID: 500-GW				01/09/2003	W
Benzene	SW8020F	1.9	UG/L		01/09/2003
Ethylbenzene	SW8020F	17.8	UG/L		01/09/2003
Gasoline Range Organics	SW8020F	1170	UG/L		01/09/2003
Methyl-tert-butyl ether	SW8020F	*ND<0.5	UG/L		01/09/2003
Toluene	SW8020F	1.7	UG/L		01/09/2003

*Confirmed by GC/MS.**Pattern does not match diesel.

North State Labs
CA ELAP# 1755
90 South Spruce Avenue, Suite V • South San Francisco, CA 94080 • (650) 266-4563 • FAX (650) 266-4560

CERTIFICATE OF ANALYSIS

Lab Number: 03-0033
Client: Env. Restoration Services
Project: RUSH PROPERTY/1173 28TH ST.,OAKLAND

Date Reported: 01/17/2003

Gasoline,BTEX and MTBE by Methods SW8020F
Lead by Method 6010B ICAP
Diesel Range Hydrocarbons by Method CATHF

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 03-0033-03 Client ID: 500-GW				01/09/2003	W
Xylenes	SW8020F	4.4	UG/L		01/09/2003
Lead	SW6010B	1.6	MG/L		01/17/2003
Sample: 03-0033-04 Client ID: 350@9'				01/09/2003	SO
Benzene	SW8020F	8	UG/KG		01/09/2003
Ethylbenzene	SW8020F	35	UG/KG		01/09/2003
Gasoline Range Organics	SW8020F	18700	UG/KG		01/09/2003
Methyl-tert-butyl ether	SW8020F	ND<5	UG/KG		01/09/2003
Toluene	SW8020F	134	UG/KG		01/09/2003
Xylenes	SW8020F	150	UG/KG		01/09/2003
Lead	SW6010B	42.8	MG/KG		01/17/2003
Diesel Fuel #2	CATFH	**7	MG/KG		01/10/2003

*Confirmed by GC/MS.**Pattern does not match diesel.

OAKLAND FIRE DEPARTMENT/OFFICE OF EMERGENCY SERVICES
HAZARDOUS MATERIALS UNIT

1605 Martin Luther King Jr. Way, Oakland, CA 94612 • (510) 238-3938

HAZARDOUS MATERIALS INSPECTION REPORT

Site Number	Facility Name	Facility Address	Zip Code
	N/A	1173 28TH STREET	07

Inspection Report

☒ **PERMISSION TO INSPECT GRANTED**

ON SITE FOR the REMOVAL of (2) TWO UST.
T-1 500 GAL, T-2 300 GALS. STEEL UNWRAPPED

Conditions
T-1 had holes at each end at the seams
T-2 had (1) ONE hole NEAR CENTER. PIT Area
T-2 had OBVIOUS CONTAMINATION.

TANKS WERE REMOVED by ECI-UNDER MANIFEST # 2209569

UST REMOVAL REPORT DUE IN 30 DAYS!

No other problems noted.

Facility Contact/Print Name:	Inspected By:	☑ GRIFFIN	
		☐ Insp. Matthews	238-2396
238-3938		☐ Insp. Craford	238-7758
Facility Contact/Signature:		☐ Insp. Gomez	238-7253
	Date:		

OAKLAND FIRE DEPARTMENT, OES
UNDERGROUND STORAGE TANK CLOSURE/REMOVAL FIELD INSPECTION REPORT

Site Address: 1173 23rd Street	Name of Facility: Coast Sausage
Inspector: L. Griffin	Contact on site: Ben Halstad
Date and Time of Arrival: 1/7/03 9:32	Contractor/Consultant:

General Requirements	Yes	No	N/A
Approved closure plan on site.	X		
Changes to approved plan noted.			✓
Residuals properly stored/transported.	X		
Receipt for adequate dry ice noted.	X		

General Requirements	Yes	No	N/A
Site Safety Plan properly signed.	Y		
40B:C fire extinguisher on site.	Y		
"No Smoking" signs posted.			X
Gas detector challenged by inspector.	X		

Tank Observations	T #1	T #2	T #3	T #4
Tank Capacity (gallons)	500			
Material last stored	H.O.			
Dry ice used (pounds)				
Combustible gas concentration as %LEL. *(Note time & sampling point)*				
(1)	0	9		
(2)				
(3)				
Oxygen concentration as % volume. *(Note time &sampling point.)*				
(1)	2.5	2.5		
(2)	2.5			
(3)				
Tank Material	STEEL	STEEL		
Wrapping/Coating, if any	NO	NO		
Obvious holes?	NO			

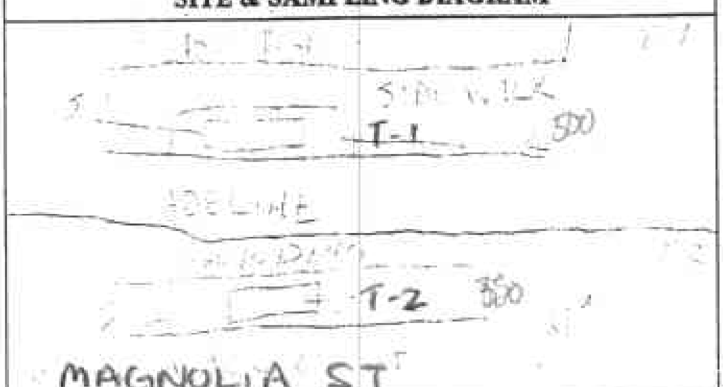
Tank Observations	T #1	T #2	T #3	T #4
Obvious corrosion?	Y			
Obvious odors from tank?	NO	NO		
Seams intact?	N	N		
Tank bed backfill material	SAND	SAND		
Obvious discoloration?	N	Y		
Obvious odors ex tank bed?	NO	HCY		
Water in excavation?	Y	Y		
Sheen/product on water?	N			
Tank tagged by transporter?	Y	Y		
Tank wrapped for transport?	N			
Tank plugged w/ vent cap?	Y	Y		
Date/time tank hauled off?	1/7	1/7		
No. of soil samples taken?	2	1		
Depth of soil samples (ft. bgs)				

Piping Removal	Yes	No	N/A
All piping removed hauled off w/ tanks?	X		
Obvious holes on pipes?		X	
Obvious odors from pipes?		X	
Obvious soil discoloration in piping trench?			X
Obvious odors from piping trench?			X
Water in piping trench?			X
Number & depth of soil samples from piping trench?	NO TRENCH		
Number & depth of water samples from piping trench?			

General Observations	Yes	No	N/A
Leak from any tank suspected?		✓	
"Leak Report" form given to the operator?			Y
Obviously contaminated soil excavated?			
Soil stockpile sampled?			
Stockpile lined AND covered?			
Water in excavation sampled?	Y		
Number/depth of water samples taken?	[illegible]		
All samples properly preserved for transport?	Y		

Additional Observations	Yes	No	N/A
Soil/water sampling protocols acceptable?	✓		
Sampling "chain of custody" noted?	✓		
Tank pit filled in or covered?	✓		
Tank pit fenced or barricaded?	✓		
Transporter a registered HW hauler?	✓		
Uniform HW Manifest completed?	✓		
Contractor/Consultant reminded of complete UST Removal Report due within 30 days?	✓		
Date/Time removal/closure operations completed?			
OT hours or additional charges due from contractor?		Ø	

SITE & SAMPLING DIAGRAM



Notes/Comments: [illegible]

City Of Oakland

FIRE PREVENTION BUREAU
250 Frank Ogawa Plaza, Ste. 3341
Oakland California 94612-2032
510-238-3851

Permit To Excavate And Install, Repair, Or Remove Inflammable Liquid Tanks

Oakland, California December 9, 2002

Tank Permit Number: 71-02

Permission Is Hereby Granted To:
Remove Diesel & Gasoline **Tank And Excavate Commencing:** 4 **Feet Inside:** Curb **Line.**

On The: 1) South side of Magnolia St, 200 feet West of 28th St, 2) North side of Adeline St, 100 feet West of 28th St

Site Address: 1173 28th St **Present Storage:** Vacant

Owner: Francis Rush **Address:** 2200 Adeline St, Oakland, CA 94607 **Phone:** (510) 763-71

Applicant: Environmental Restoration **Address:** 500 Santa Cruz Ave **Phone:** (650) 325-32

Dimensions Of Street (sidewalk) Surface To Be Disturbed : 6 X 10 **No. Of Tanks** 2 **Capacity** 500 **Gallons, Each**

Remarks

This Permit Is Granted In Accordance With Existing City Ordinances. Owner Hereby Agrees To Remove Tanks On Discontinuance Of Use Or When Notified By The City Authorities When Installing, Removing Or Repairing Tanks, No Open Flame To Be On The Premises.

CERTIFICATE OF TANK AND EQUIPMENT INSPECTION

Type Of Inspection:

Inspected And Passed On:

By:

Approved: [signature] *Fire Marshal*

Inspection Fee Paid: $ 650.00

Received By: M. McCarthy - chk # 3961, rec 847834

UST/AST Installations/modifications:

Pressure Test: Inspected By: **Date:**

Primary Piping Test: Inspected By: **Date:**

Secondary Containment & Sump Testing:

Inspected By: **Date:**

Final: Inspected By: **Date:**

Before Covering Tanks, Above Certification Must Be Signed When Ready For Inspection Notify Fire Prevention Bureau 238-3851

THIS PERMIT MUST BE LEFT ON THE WORK SITE AS AUTHORITY THEREFORE

Distribution: White - Fire Prevention Bureau, Yellow - Contractor, Pink - Electrical Inspection

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

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.: CAC 002513 659
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: Francis Rush, 1173 23rd St., Oakland 94612
4. Generator's Phone: (510) 763-7165

A. State Manifest Document Number: 22095696
B. State Generator's ID:

5. Transporter 1 Company Name: Ecology Control Industries
6. US EPA ID Number: CAD982030173
C. State Transporter's ID [Reserved.]
D. Transporter's Phone: (510) 235-1393

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: Ecology Control Industries, 255 Parr Blvd, Richmond, CA 94801
10. US EPA ID Number: CAD009466392
G. State Facility's ID:
H. Facility's Phone: 510-235-1393

GENERATOR

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-RCRA hazardous waste, solid (waste empty storage tank)		TP	850	P	State 512; EPA/Other NONE
b.					State; EPA/Other
c.					State; EPA/Other
d.					State; EPA/Other

J. Additional Descriptions for Materials Listed Above: 1 EA. (1) ____ EMPTY STORAGE TANK# ____
TANKS HAVE BEEN INERTED WITH 15 LBS DRY ICE PER 1000 GALLONS CAPACITY

K. Handling Codes for Wastes Listed Above: a. b. c. d.

15. Special Handling Instructions and Additional Information
Wear proper protective equipment while handling. Weights or volumes are approximate.
24 Hour emergency contact: B. [illegible]
24 Hour emergency telephone number: 408-655-7434 ECI JOB#

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. [illegible] on behalf of Francis Rush | Signature: [signature] | Month 01 Day 07 Year 03

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Mike Thompson | Signature: [signature] | Month 01 Day 07 Year 03

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: | Signature: | Month Day Year

FACILITY

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.

DTSC 8022A (1/99)
EPA 8700—22

72.6 134

8/9	89	Mtn House	123	70.5
8/31	96	Diablo Cr	137	72.4