

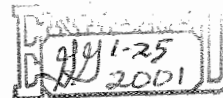
November 28, 2000

LUST # 554478
Cowman Campbell Paints
NOWICKI ~~Seattle~~
& ASSOCIATES
ENERGY & ENVIRONMENTAL MANAGEMENT

Mr. Hal Cowman
C & C Paint Company
5121 Ballard Avenue NW
Seattle, WA 98107

RE: 300-Gallon Diesel Heating Oil UST Closure Site Assessment Report
C & C Paint

~~5121 Ballard Avenue NW~~ 5232 SHILSHOLE AVE NW 11/8/2001 AH
Seattle, Washington



Dear Mr. Cowman:

Nowicki & Associates, Inc. (NAI) has conducted the site assessment for the removal of the 300-gallon underground storage tank (UST) at the Cowman-Campbell Paint Company (C&C Paint). This report documents the site assessment results and includes Ecology's Site Assessment Checklist and UST Closure & Site Assessment Notice.

Summary:

One 300-gallon diesel heating oil UST was decommissioned by removal on October 2, 2000. Soil contamination with diesel total petroleum hydrocarbons (TPHs) above Washington State Model Toxics Control Act (MTCA) Method A clean-up level was confirmed by laboratory results. No oil TPHs was detected. Approximately 6 tons of diesel impacted soil were excavated and transported to Waste Management - Seattle location for treatment disposal at the Arlington, Oregon facility.

Because of the presence of a sewer main and a water line encountered in the tank excavation, removal of additional impacted soil was not feasible. As a result, some remaining impacted soil was left in-place. Vertical extent of soil impact appeared to be limited to 6.5' below ground surface. The lateral extents of soil impact remains to be determined during future site characterization.

Discussion:

Site Background

The site is a paint manufacturing facility and located in Downtown Ballard, within the City Limits of Seattle, King County. The site is listed in the National Register of Historic Places. The 300-gallon UST was used for diesel heating oil storage for use on-site. The tank was assumed to have been discontinued in use for a number of years prior to closure. The tank was located in the rear of the facility, on Shilshole Avenue NW. The tank was situated west of and at the edge of the concrete sidewalk, along the east side of Shilshole Avenue. In 1992, two USTs used for mineral spirits storage were closed in-place. In 1998 one alkyd resin UST was also closed in-place. The tanks were closed in-place because of limited access for tank removal. The results of tank closure confirmed soil and groundwater contamination with mineral spirit hydrocarbons. Groundwater at the site has been monitored for gasoline and BTEX, which are still present at levels above current MTCA Method A.

Diesel UST Removal

Prior to removal the tank was pumped and cleaned by Marine Vacuum Service. The diesel UST was removed on October 2 and soil contamination with moderate to strong petroleum odors was observed. Laboratory results indicated diesel TPHs at 1,600 ppm and 2,100 ppm in the samples from the east and west sidewalls, respectively. The stockpiled soil sample and the tank pit bottom sample were detected with

RECEIVED
DEC 13 2000
DEPT. OF ECOLOGY

33516 9th Avenue South
Building #6
Federal Way, Washington 98003
Phone: (253) 927-5233
FAX: (253) 924-0323

DEPARTMENT OF ECOLOGY NWRO/TCP TANKS UNIT	
INTERIM CLEANUP REPORT	<input checked="" type="checkbox"/>
SITE CHARACTERIZATION	<input type="checkbox"/>
FINAL CLEANUP REPORT	<input type="checkbox"/>
OTHER _____	<input type="checkbox"/>
AFFECTED MEDIA: SOIL	<input checked="" type="checkbox"/>
OTHER _____ GW	<input type="checkbox"/>
INSPECTOR (INIT.) <u>JB</u>	DATE <u>1/12/01</u>

LUST CLEANUP REPORT REVIEW	
LUST # <u>554478</u>	UST # _____ Site Name <u>Q20 Common Campbell Ponds</u>
Change in Status of Release & Date (Awaiting Cleanup) (Cleanup Started) (Monitoring) (Reported Cleaned Up) (No Further Action) (Unknown) Date _____	
Cause of Release (Overfill) (Piping Failure) (Spill)(Tank Failure) (Unknown)	
Remediation Technologies Used _____	
Report Title <u>Heating Oil UST Closure Site Assessment</u>	Report Date <u>11/28/00</u>
Report Type <u>(Interim)</u> (Monitoring) (Final) (Site Characterization) (Unknown)	
Date Received <u>12/18/00</u>	Contractor <u>Nowicki + Associates</u>
Comments <u>Underground utilities have resulted in PCS remaining in place. Consultant recommends further site characterization. GW impacted from previous releases at the. Unknown if this release has also impacted gw.</u>	
Fund Source (LUST Trust Fund) (PLIA) <u>(Responsible Party)</u> (State Fund)	
VCP/IRAP Status (Requested) <u>(Not Requested)</u> (Complete)	Reviewed by <u>Bremer</u> Date <u>1/12/01</u>

diesel below MTCA Method A level. The removed tank was measured at 38" in diameter and 5' in length and had several dime-size holes. The tank was transported to Seattle Metal & Iron for recycle disposal.

On October 10, an attempt was made to excavate the impacted soil in the tank pit. The west sidewall was expanded approximately 12" and a sewer main (appeared to be 3'- diameter) was encountered at 4.5' below ground surface (bgs). The previous public utility locate did not identify the location of sewer and water utilities. A limited amount of impacted soil above the sewer main was removed by hand with a shovel. A soil sample was then collected above the sewer main at 4' bgs for laboratory analysis. Laboratory results indicate 2,900 ppm diesel and a presence of gasoline range TPHs. The detected gasoline TPHs are assumed to originate from the MW1 area, approximately 45' north of the tank excavation. Groundwater sample collected from MW1 on October 11, 2000 was detected with gas TPHs at 410 ppm (See October 2000 Groundwater Sampling Report). The sewer main is believed acting as a conduit for the migration of the gasoline TPHs.

On the east sidewall, another utility line (assumed 8" water line) was encountered in the southeast corner at approximately 3.5' bgs. Again, limited amount of impacted soil was hand dug with a shovel from the east wall before a soil sample was collected for laboratory analysis. Laboratory results show diesel at 330 ppm.

At the bottom of the excavation, a metal object was encountered at approximately 6' bgs. Further exploration revealed a metal pipe with numerous holes, through which water was observed to bubble up from. A minimal amount of soil was excavated from the excavation bottom and a soil sample was then collected at 6.5' bgs. Laboratory results indicate non-detect for diesel and oil.

Because of the physical constraints imposed by the presence of underground utilities, the tank excavation was closed with impacted soils remaining in-place. The tank excavation had final dimensions of 6'x7'x6.5' bgs and was backfilled with the clean excavated soil and new clean sand. Ground surface finish was asphalt.

Laboratory results are summarized in Table 1.

Table 1. Summary of Laboratory Data

Sample ID	Description	Diesel TPHs ppm	Oil TPHs ppm
1	Excavated clean soil, approx. 3 yards	150	nd
2	Below tank, center of excavation, 5.5' bgs	88	nd
3	West sidewall, 4' bgs	1600	nd
4	East sidewall, 4' bgs	2100	nd
5	East sidewall, 5' bgs (collected on 10-10-00)	330*	nd
6	West sidewall, 4' bgs (collected on 10-10-00)	2,900	180
7	Excavated pit bottom, center, 6.5' bgs	nd	nd
-	Method detection	20/25	40/50
-	MTCA Method A clean-up level	200	200

Note:

* ... Sample 05 was detected with presence of gasoline range TPHs.

nd = non-detect at the method detection limit.

bgs = below ground surface

Conclusions and Recommendation:

The 300- gallon diesel UST was removed from the site and accessible impacted soils were removed for off-site disposal. However, due to the presence of underground utilities encountered in the tank excavation, there is still impacted soil left in-place. The sewer main encountered on the west excavation sidewall was also found to act as a migration pathway for gasoline TPHs from the nearby monitoring well MW1.

Because of the presence of impacted soils left in-place, additional site characterization to determine the extents of soil impact is recommended.

Limitations:

This report has been prepared for the use of Hal Cowman and the C&C Paint Company. The work was performed in accordance with the recommended guidelines for a UST removal site assessment and conforms to NAI's accepted proposal dated September 1, 2000.

NAI appreciates the opportunity to provide our services. Please call us at 253-927-5233 if we can answer any questions.

Sincerely,



Michael Lam
Project Engineer
Registered Site Assessor

Attachments:

Site Map & Soil Sample Location Figure
TEG & OnSite Lab Reports
Ecology UST Closure Site Assessment Notice
Ecology Site Assessment Checklist
Waste Management Bill of Lading for Soil Disposal
Seattle of Seattle Street Use Permit
Seattle Iron & Metal Tank Disposal Receipt
Marine Vacuum Tank Cleaning Receipt
City of Seattle Fire Department Permit
Photos

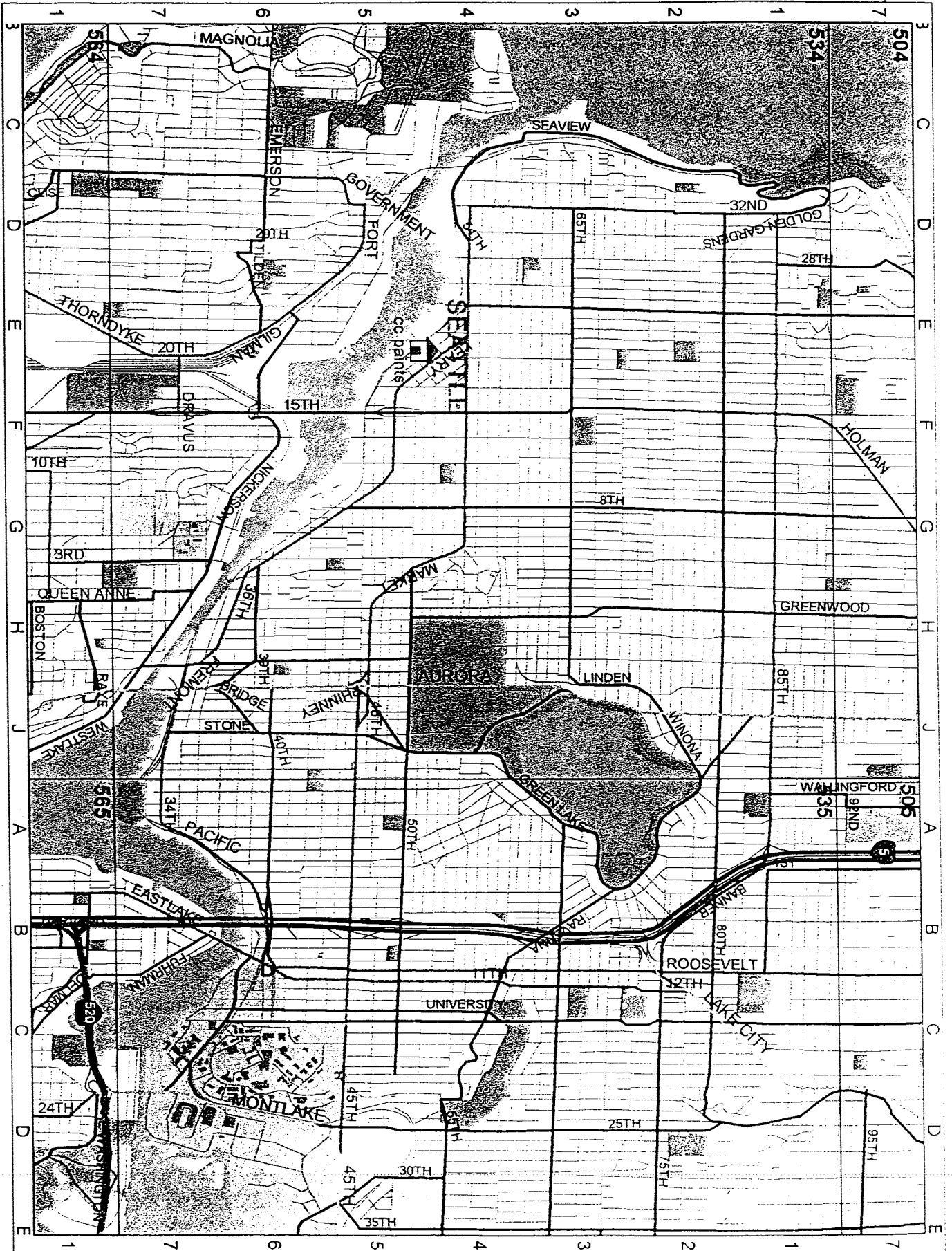
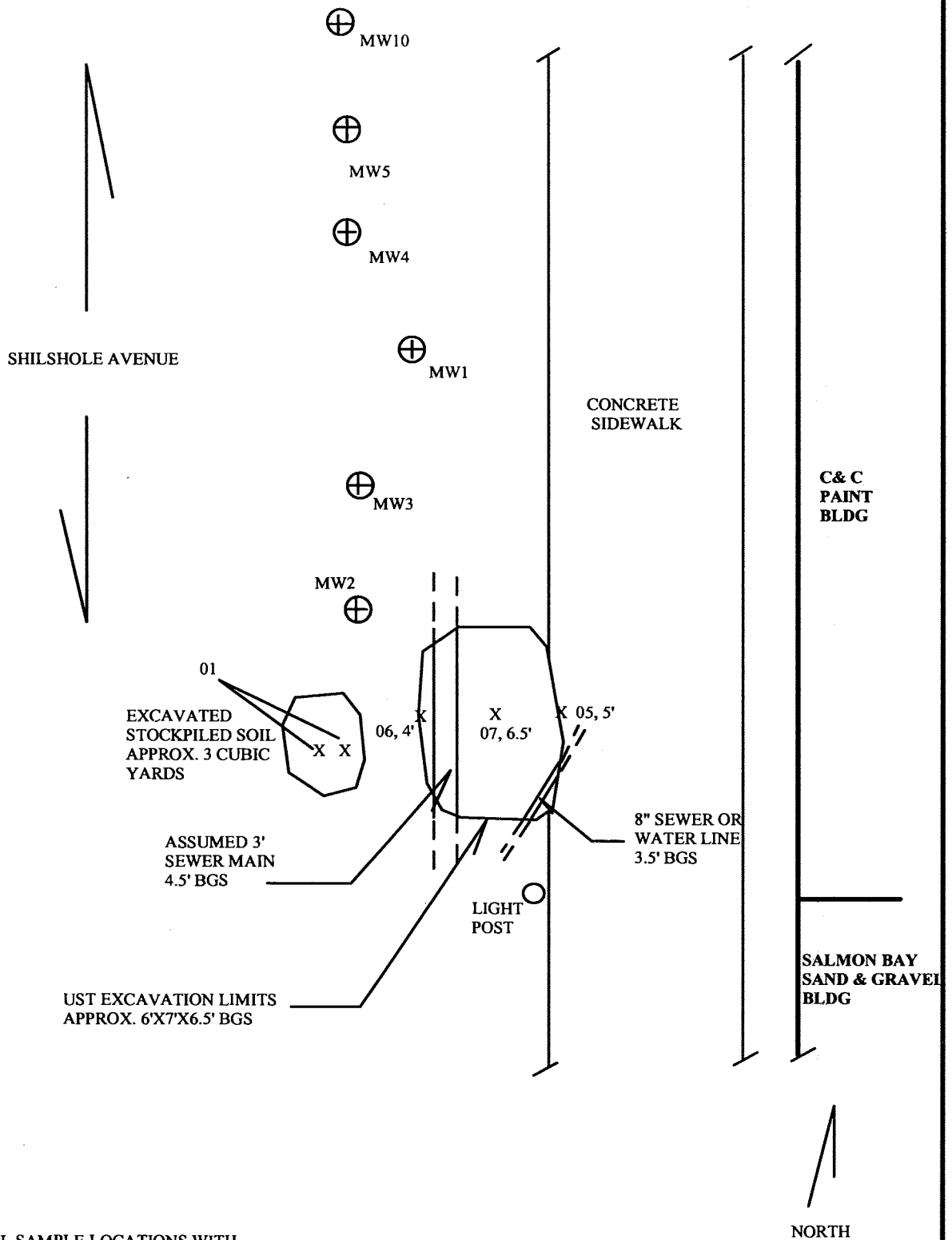


Figure 1. Site Map



X ... DENOTES SOIL SAMPLE LOCATIONS WITH
SAMPLE ID AND DEPTH BELOW GROUND SURFACE
(BGS)

⊕ ... EXISTING MONITORING WELL(S)

C & C PAINT	
FIGURE 2. 1SOIL SAMPLE LOCATIONS	
NOT TO SCALE	10-17-00
NOWICKI & ASSOCIATES, INC.	

TRANSGLOBAL ENVIRONMENTAL GEOSCIENCES NORTHWEST, INC.

800 Sleater-Kinney SE, PMB #262
Lacey, Washington 98503-1127

Mobile Environmental Laboratories
Environmental Sampling Services

Telephone: 360-459-4670
Fax: 360-459-3432

October 5, 2000

Michael Lam
Nowicki and Associates
33516 9th Ave South, Bldg. #6
Federal Way, WA 98003

Dear Mr. Lam:

Please find enclosed the analytical data report for the C & C Paint Project in Ballard, Washington. Soil samples were analyzed for Diesel and Oil by NWTPH-Dx/Dx Extended on October 3, 2000.

The results of these analyses are summarized in the attached tables. All soil values are reported on a dry weight basis. Applicable detection limits and QA/QC data are included. An invoice for this analytical work is also enclosed.

TEG Northwest appreciates the opportunity to have provided analytical services to Nowicki and Associates for this project. If you have any further questions about the data report, please give me a call. It was a pleasure working with you on this project, and we are looking forward to the next opportunity to work together.

Sincerely,



Michael A. Korosec
President

TRANSGLOBAL ENVIRONMENTAL GEOSCIENCES NORTHWEST, INC.

C & C PAINT PROJECT

Ballard Washington

Nowicki & Associates

Analyses of Diesel & Oil (NWTPH-Dx/Dx Extended) in Soil

Sample Number	Date Analyzed	Surrogate Recovery (%)	Diesel (mg/kg)	Oil (mg/kg)
Method Blank	10/3/00	103	nd	nd
#1	10/3/00	int	150	nd
#2	10/3/00	int	88	nd
#3	10/3/00	int	1,600	nd
#4	10/3/00	int	2,100	nd
Method Detection Limits			20	40

"nd" Indicates not detected at the listed detection limits.

"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE : 65% TO 135%

ANALYSES PERFORMED BY: Marilyn Farmer

CHAIN-OF-CUSTODY RECORD

CLIENT: Norfolk & Harz
 ADDRESS: 33516 9th Ave S #6 Fed Wy 98003 WA
 PHONE: 253 927 5233 FAX: _____
 CLIENT PROJECT #: _____ PROJECT MANAGER: Michael Lee

DATE: 10/2/00 PAGE 1 OF 1
 PROJECT NAME: C & C Paint
 LOCATION: Ballard WA
 COLLECTOR: ML DATE OF COLLECTION: 10/2/00

Sample Number	Depth	Time	Sample Type	Container Type	ANALYSES														Total Number of Containers	Laboratory Note Number																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
					VOA 8010/8021B	VOA 8021B BTEX	VOA 8280	SEMI VOL 8270	TPH - HCID	TPH 8015 (gasoline)	TPH 8015 (diesel)	PAH 8100	PCBs 8082	Pesticides-8081	TOTAL LEAD	PH	NOTES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
1. 01			sol	4-02																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

RELINQUISHED BY (Signature)	DATE/TIME	RECEIVED BY (Signature)	DATE/TIME
<u>Michael Lee</u>	<u>10/2/00</u>	<u>ML</u>	<u>10/3/00</u>
RELINQUISHED BY (Signature)	DATE/TIME	RECEIVED BY (Signature)	DATE/TIME

SAMPLE RECEIPT

TOTAL NUMBER OF CONTAINERS _____

CHAIN OF CUSTODY SEALS Y/N/NA _____

SEALS INTACT? Y/N/NA _____

RECEIVED GOOD COND./COLD _____

NOTES: _____

LABORATORY NOTES:

Turn Around Time: _____

SAMPLE DISPOSAL INSTRUCTIONS

☐ TEG DISPOSAL @ \$2.00 each ☐ Return ☐ Pickup



**OnSite
Environmental Inc.**

Analytical Testing and Mobile Laboratory Services

October 19, 2000

Michael Lam
Nowicki & Associates
33516 9th Avenue S, Building 6
Federal Way, WA 98003

Re: Analytical Data for Project C & C Paint
Laboratory Reference No. 0010-105

Dear Michael:

Enclosed are the analytical results and associated quality control data for samples submitted on October 11, 2000.

The standard policy of OnSite Environmental Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,



David Baumeister
Project Manager

Enclosures

Date of Report: October 19, 2000
Samples Submitted: October 11, 2000
Lab Traveler: 10-105
Project: C & C Paint

NWTPH-Dx

Date Extracted: 10-13-00
Date Analyzed: 10-13-00

Matrix: Soil
Units: mg/Kg (ppm)

Client ID:	05	06	07
Lab ID:	10-105-01	10-105-02	10-105-03
Diesel Fuel:	330	2900	ND
PQL:	29	29	31
Heavy Oil:	ND	180	ND
PQL:	57	57	61
Surrogate Recovery:			
o-Terphenyl	96%	102%	121%
Flags:	M		

Date of Report: October 19, 2000
Samples Submitted: October 11, 2000
Lab Traveler: 10-105
Project: C & C Paint

NWTPH-Dx
METHOD BLANK QUALITY CONTROL

Date Extracted: 10-13-00
Date Analyzed: 10-13-00

Matrix: Soil
Units: mg/Kg (ppm)

Lab ID: MB1013S1

Diesel Fuel: ND
PQL: 25

Heavy Oil: ND
PQL: 50

Surrogate Recovery:
o-Terphenyl 104%

Flags:

Date of Report: October 19, 2000
Samples Submitted: October 11, 2000
Lab Traveler: 10-105
Project: C & C Paint

NWTPH-Dx
DUPLICATE QUALITY CONTROL

Date Extracted: 10-13-00
Date Analyzed: 10-13-00

Matrix: Soil
Units: mg/Kg (ppm)

Lab ID: 10-114-02 10-114-02 DUP

Diesel Fuel: ND ND
PQL: 25 25

RPD: N/A

Surrogate Recovery:
o-Terphenyl 108% 72%

Flags:

Date of Report: October 19, 2000
Samples Submitted: October 11, 2000
Lab Traveler: 10-105
Project: C & C Paint

% MOISTURE

Date Analyzed: 10-14-00

Client ID	Lab ID	% Moisture
05	10-105-01	13
06	10-105-02	13
07	10-105-03	18



DATA QUALIFIERS AND ABBREVIATIONS

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

D - Data from 1:____ dilution.

E - The value reported exceeds the quantitation range, and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

G - Insufficient sample quantity for duplicate analysis.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.

O - Hydrocarbons outside the defined gasoline range are present in the sample; NWTPH-Dx recommended.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a silica gel cleanup procedure.

Y - Sample extract treated with an acid cleanup procedure.

Z -

ND - Not Detected at PQL

MRL - Method Reporting Limit

PQL - Practical Quantitation Limit

RPD - Relative Percent Difference

Company:	Norwalki & Assoc, Inc
Project No.:	0000000000
Project Name:	0 0 0 Print
Project Manager:	Michael Lam

[illegible][illegible][illegible]



UNDERGROUND STORAGE TANK Closure and Site Assessment Notice

See back of form for instructions

Please check the appropriate box(es)

☐ Temporary Tank Closure ☐ Change-In-Service ☐ Permanent Tank Closure ☐ Site Check/Site Assessment

Site Information

Site ID Number 004806
(Available from Ecology if the tanks are registered)

Site/Business Name G & C PAINT
Street

Site Address 5121 BALLARD AVE NW

City/State SEATTLE WA

Zip Code 98107 Telephone (206) 783-8845

Owner Information

(This form will be returned to this address)

UST Owner/Operator G & C PAINT

Mailing Address 5121 BALLARD AVE NW
Street

City/State SEATTLE WA

Zip Code 98107 Telephone ()

Tank Closure/Change-In-Service Company

Service Company GLOBAL ENVIRONMENTAL

Certified Supervisor CHRIS STOKES

Decommissioning Certification No. 1044858-25

Supervisor's Signature Chris Stokes

Date 10-17-00

Address 3840 WEST MARGINAL WAY SW
Street

City SEATTLE

State WA

Zip Code 98106

Telephone (206) 626 0621

Site Check/Site Assessor

Certified Site Assessor MICHAEL CAM-NOVICKI & ASSOC

Address 33516 9TH AVE S #16
Street

City FEDERAL

State WA

Zip Code 98003

Telephone (206) 929-5235

Tank Information

Tank ID	Closure Date	Closure Method	Tank Capacity	Substance Stored
	<u>10-2-00</u>	<u>REMOVAL</u>	<u>300-GAL</u>	<u>DIESEL H.O.</u>

Contamination Present at the Time of Closure

☒ Yes ☐ No ☐ Unknown
Check unknown if no obvious contamination was observed and sample results have not yet been received from analytical lab.

☒ Yes ☐ No
If contamination is present, has the release been reported to the appropriate regional office?

To receive this document in an alternative format, contact the TOXICS CLEANUP PROGRAM at 1-800-426-7718 (VOICE) OR (360) 407-6006 (TDD)

ECY 020-94 (Rev. 8-99)



UNDERGROUND STORAGE TANK Site Check/Site Assessment Checklist

FOR OFFICE USE ONLY

Site #: _____

Owner #: _____

INSTRUCTIONS

When a release has not been confirmed and reported, this Site Check/Site Assessment Checklist must be completed and signed by a person certified by IFCI or a Washington registered professional engineer who is competent, by means of examination, experience, or education, to perform site assessments. The results of the site check or site assessment must be included with this checklist. This form must be submitted to Ecology at the address shown below within 30 days after completion of the site check/site assessment.

SITE INFORMATION: Include the Ecology site ID number if the tanks are registered with Ecology. This number may be found on the tank owner's invoice or tank permit.

TANK INFORMATION: Please list all tanks for which the site check or site assessment is being conducted. Use the owner's tank ID numbers if available, and indicate tank capacity and substance stored.

REASON FOR CONDUCTING SITE CHECK/SITE ASSESSMENT: Please check the appropriate item.

CHECKLIST: Please initial each item in the appropriate box.

SITE ASSESSOR INFORMATION: This information must be signed by the registered site assessor who is responsible for conducting the site check/site assessment.

Underground Storage Tank Section
Department of Ecology
PO Box 47655
Olympia WA 98504-7655

SITE INFORMATION

Site ID Number (Available from Ecology if the tanks are registered): 004806
Site/Business Name: C & C PAINT
Site Address: 5121 BALLARD AVE NW Telephone: (206) 623 0621
SEATTLE WA 98106
City State Zip Code

TANK INFORMATION

Tank ID No.	Tank Capacity	Substance Stored
<u>—</u>	<u>300 GAL</u>	<u>DIESEL H.O.</u>
_____	_____	_____
_____	_____	_____

REASON FOR CONDUCTING SITE CHECK/SITE ASSESSMENT

Check one:

- ☐ Investigate suspected release due to on-site environmental contamination.
☐ Investigate suspected release due to off-site environmental contamination.
☐ Extend temporary closure of UST system for more than 12 months.
☐ UST system undergoing change-in-service.
☒ UST system permanently closed with tank removed.
☐ Abandoned tank containing product.
☐ Required by Ecology or delegated agency for UST system closed before 12/22/88.
☐ Other (describe): _____

CHECKLIST

Each item of the following checklist shall be initialed by the person registered with the Department of Ecology whose signature appears below.

	YES	NO
1. The location of the UST site is shown on a vicinity map.	<u>ML</u>	
2. A brief summary of information obtained during the site inspection is provided. (see Section 3.2 in site assessment guidance)	<u>ML</u>	
3. A summary of UST system data is provided. (see Section 3.1.)	<u>ML</u>	
4. The soils characteristics at the UST site are described. (see Section 5.2)	<u>ML</u>	
5. Is there any apparent groundwater in the tank excavation?	<u>ML</u>	
6. A brief description of the surrounding land use is provided. (see Section 3.1)	<u>ML</u>	
7. Information has been provided indicating the number and types of samples collected, methods used to collect and analyze the samples; and the name and address of the laboratory used to perform the analyses.	<u>ML</u>	
8. A sketch or sketches showing the following items is provided:		
- location and ID number for all field samples collected	<u>ML</u>	
- groundwater samples distinguished from soil samples (if applicable)	<u>NA</u>	
- samples collected from stockpiled excavated soil	<u>ML</u>	
- tank and piping locations and limits of excavation pit	<u>ML</u>	
- adjacent structures and streets	<u>ML</u>	
- approximate locations of any on-site and nearby utilities	<u>ML</u>	
9. If sampling procedures different from those specified in the guidance were used, has justification for using these alternative sampling procedures been provided? (see Section 3.4)	<u>NA</u>	
10. A table is provided showing laboratory results for each sample collected including; sample ID number, constituents analyzed for and corresponding concentration, analytical method and detection limit for that method.	<u>ML</u>	
11. Any factors that may have compromised the quality of the data or validity of the results are described.	<u>ML</u>	
12. The results of this site check/site assessment indicate that a confirmed release of a regulated substance has occurred.	<u>ML</u>	

SITE ASSESSOR INFORMATION

MICHAEL LAM **NOWICKI & ASSOC**
 Person registered with Ecology Firm Affiliated with
 Business Address: **33516 9TH AVE S, #6** Telephone: **(253) 927-5233**
 Street
FEDERAL WAY WA 98003
 City State Zip Code

I hereby certify that I have been in responsible charge of performing the site check/site assessment described above. Persons submitting false information are subject to penalties under Chapter 173.360 WAC.

10-17-00

Date

Michael Lam

Signature of Person Registered with Ecology



Oregon Waste Systems
13225 N.E. 126th Place
Kirkland, WA 98034
(206) 823-6164 or (206) 782-3002

PCS

BILL OF LADING

Date Scheduled for Pickup: 10/10/00

PO #: 5063

Generator Name & Loading Address:
CAL PAINT CO. (COMM)
5232 SHILSHOLE AVE. N.W.
SEATTLE, WA 98107

Contact Person: GREG FLANDERS

Telephone Number: @ GLOBAL
800-441-3463

Waste Profile #: 489706

Waste Type: ☐ CDI.
☒ Contaminated Soil
☐ Asbestos
☐ Other

Acknowledgement of Loading

Name (Please Print): CHRIS STOKES

Signature: [Signature]
(Customer/Consultant/On Site Contractor or Contractor Rep)

Company: GLOBAL ENVIRO

Date: 10-10-00

Deliver To:

UNION PACIFIC SEATTLE INTERMODAL FACILITY
(AROO YARD)
402 S. DAWSON STREET
SEATTLE, WASHINGTON 98108
TELEPHONE #: (206) 764-1541 or at NIGHT 764-1438

TO ALASKA

Disposal Facility:

COLUMBIA RIDGE LANDFILL AND
RECYCLING FACILITY
13177 CEDAR SPRINGS LANE
ARLINGTON, OREGON 97812
TELEPHONE #: (541) 454-2030

Transporter Name:

SALMON BAY SAND & GRAVEL

Truck/Chassis #

Container #

WMXU

EGTU

OTHER

Container Inspection (Upon pick-up)

- ☐ Tarp in good (serviceable) condition
- ☐ Container in good condition
- ☐ No free standing water in container
- ☐ Container is empty and clean

**PLATFORM MUST BE FOLDED DURING TRANSIT
RETURN TARP HANDLE TO HOLDER ON FRONT OF CONTAINER**

Driver Name (Please Print)

Driver's Signature

Date

Remarks:

White: Oregon Waste

Yellow: UPRR

Pink: Driver

Check previous
Scans. Paper jammed.

Last Scanned Sheet Should
be "Oregon Waste Systems;

Bill of Lading

PO # 5663" ; next

Should be "WMI ARRF;

70 S ALASKA STth;

Soil, Weight, receipt"

CDC PAPER *Watt 5063*

Number _____ Date *10-10-00*

Commodity _____ @ _____ per _____

Weighed by *GERARD*

WPI ARRF
70 S ALASKA ST
SEATTLE WA

ID NO. 0007 TICKET 9167

WEIGHTIN 32480 LB
NET 20100 LB
NET 12380 LB
NET 6.13 TONS

From *GLOBAL ENVIRONMENTAL*

To *489706*

Address *Will Long*

SSD-800

*SOIL
WEIGHT
REPORT*

STREET
USE

WU# 5063

Page 1 of 2

UP# 69654

The City of Seattle

Inspector: Akberet Ghebre

Seattle Transportation

Application for Utilities Permit

The undersigned (pursuant to SMC Title 15) hereby applies for permission to:

to remove 1-7bbl fuel oil tank in Shilshoe Avenue NW, south of NW Vernon Place in front of property line of 5232- Shilshole Avenue NW.

Restoration Permittee to do restoration between curb and property line

Permittee: Global Diving & Salvage, Inc.

By: _____

Date: 09/26/2000

Address: 3840 W. Marginal Way S.W., Seattle, Wa 98106 Greg Fladseth/623-0621

WORK UNDER THIS PERMIT SHALL BEGIN WITHIN SIX MONTHS OF THE DATE OF THE PERMIT UNLESS OTHER ARRANGEMENTS ARE MADE, OTHERWISE PERMIT SHALL BE REVOKED. Work shall not begin until City inspector has been notified at least 24 hours in advance. Call Akberet Ghebre at 684-5050 Failure to call will result in a minimum of 2 hours of time charged to the permit.

WORK ON WEEKENDS AND HOLIDAYS requires a minimum of 72 hours (3 days) advanced notice to the project's assigned inspector regarding the date and time when the inspection work will be required to be done. Failure to do this will result in not having an inspector available when the work is being done. This may then result in the assigned inspector not being able to sign-off on the particular permit. If there is an EMERGENCY situation developing causing a contractor or utility to have to give LESS than the required 72 hours notice, then there will be an automatic 4 hours of time charged to the permit in addition to the field inspection time which will have to be done. A minimum of 8 hours of inspection time per day worked by the contractor or utility will be automatically charged to any permit for which work was done on a weekend or holiday if there was NO NOTIFICATION given to the assigned Street Use inspector by the contractor or utility. There will be no exception to this.

PERMITTEE/CONTRACTOR AGREES TO Comply with all City Ordinances and regulations; Notify any utility or property owner subject to damage or inconvenience during performance of the work, and, permittee/contractor shall make all arrangements necessary for the protection of any such utility or owner interest; Execute the work with diligence and with due respect to all property, contracts, persons, rights and the interests and convenience to the public; Save the City harmless from any and all damages which may accrue to any person or property because of the installation or maintenance.

NOTIFY THE UTILITIES OF THE WORK BY CALLING 1-800-424-5555 48 HOURS BEFORE DIGGING. FAILURE TO CALL SHALL VOID PERMIT.

Comply with special conditions below and on back as noted:

2,3,8(\$68),7(\$285),8,9,10,12,13, & 14

Permit type: **UG Construction**

Maintain a minimum of: 1 lanes of traffic each direction.

Hours of work:

See Condition No's 13 & 14 on the reverse side of the permit.

Conditions of permit:

Certificate of Weight



Issued under authority of City of Seattle Ord. 7.04.580

SEATTLE IRON & METALS CORP.

601 South Myrtle Street Seattle, WA 98108 206-682-0040

Wt# 5063
TANK C 64C PAINT

Date 10 03 00 10:46 AM
Weighed for: Global
Commodity S Price W
13024

Ticket # 143081
Driver: On Off
Gross lbs. 4940 18
Tare lbs. 4660 18
Net lbs. 280 18

I, the undersigned, certify that the weights indicated hereon are true and correct and do hereby impress the seal of the above licensed city weighmaster in authentication thereof.

Weighed by _____
Licensed City Weigher

RS100 (7/99)

ORIGINAL

NOT# 5663

MARINE VACUUM SERVICE, INC.

UNDERGROUND STORAGE TANK TRIPLE RINSE CERTIFICATE

Tank Size: 300 Gals.Tank Location: 5232 SHALSHOLE AVE
Ballant WA.

Marine Vacuum Service, Inc. certifies that the above mentioned tank(s) have been triple rinsed in accordance with the industry standard and that all rinsate has been disposed of in accordance with Federal, State and Local regulations.

Tank Owner: N-W. C+C PaintSub-Contractor: Mar ValM.V.S. Representative: RONNIEDate: 9-28-00Notes: pump + TRIPLE Rinse
ONLY



THE CITY OF SEATTLE
FIRE DEPARTMENT
Fire Marshal's Office
 220 Third Ave South
 Seattle, WA 98104-2608
 (206) 386-1450

RECEIPT

S-16943

Work 5063


When properly made out and signed this becomes a receipt for the amount and purposes as specified herein

PAYOR: GLOBAL ENVIRONMENTAL
ADDRESS: 3840 W MARGINAL WY SW
 SEATTLE, WA 98106
ATTN:

Fire on Mon

DATE: 09/27/2000
AMOUNT: \$98.00
JOB SITE: 5232 SHILSHOLE AV NW
PAYMENT FOR: APPLICATION FEE
CHECK #: 27294
INVOICE #:
PERMIT CODE(S): 7908
REMARK:

Chief of the Fire Department

By 

Your
Seattle
Fire Department

APPLICATION FOR TEMPORARY PERMIT

W/4#5663



Permit Code No.: 7908 Title: FLAMMABLE/COMBUSTIBLE LIQUID COMMERCIAL TANK DECOMMISSIONING

Fee: \$98.00 (No Renewal)

Code Reference: SFC 7901.3

Date Received 10-2-2000

Date Issued 10-3-2000

Expires

Firm Name: GLOBAL ENVIRONMENTAL Phone: 206.623.0621

Firm Address: 3840-16th MARGINAL WAY S.W. City: SEATTLE State: WA Zip: 98106

Job Site: 5232 SATLSTULE AVE. N.W. SEA/INT 98107

Person In Charge: CHRIS STOKES / GREG FRANKS Phone: 206.730.9367

Number of Tank(s): 1 EA. Tank Size(s): 300 GAL.

Product(s) Previously Contained: DIESEL HEATING OIL

Hot Work: ☐ Yes ☒ No

☒ Removal ☐ Abandonment-in-Place

REMITTANCE FOR PERMIT FEE AS SHOWN ABOVE MUST BE RETURNED WITH THIS APPLICATION TO:

SEATTLE FIRE DEPARTMENT HEADQUARTERS
HAZARDOUS MATERIAL PERMITS
301 Second Avenue South
Seattle, WA 98104-2618

Make Checks Payable To: CITY OF SEATTLE

PERMIT CONDITIONS:

1. TANKS MAY BE REMOVED ONLY AFTER FIRE DEPARTMENT INSPECTION.
2. Two (2) portable fire extinguishers with a minimum rating of 40 BC shall be on site within 50 feet of the operation.
3. Rope or ribbon barricades must be provided circling 10' from the operation or be enclosed in a fenced yard.
4. "No Smoking" signs must be posted in readily visible locations.
5. No hot work is allowed on a tank unless the tank is certified "safe for hot work" by a marine chemist. A separate Fire Department permit (Code 4913) is required for cutting and welding operations.

PROCEDURES:

- Call 233-7106, a minimum of 24 hours prior to removal or abandonment to arrange for an inspection appointment. Appointments must be confirmed by an inspector.
- Permits may cover multiple tanks located at the same address. If additional tanks are to be removed or abandoned at later dates, separate permits shall be obtained. Each address location requires a separate permit application regardless of whether multiple address locations are physically next to one another.
- Additional fees will be charged if inspectors are required to work other than normal business hours. (Normal business hours are Monday through Friday, 7:30 a.m. to 4:30 p.m.)

FMO USE:

Receipt No.: 5-16943

APPROVED BY:

Inspector: [Signature]

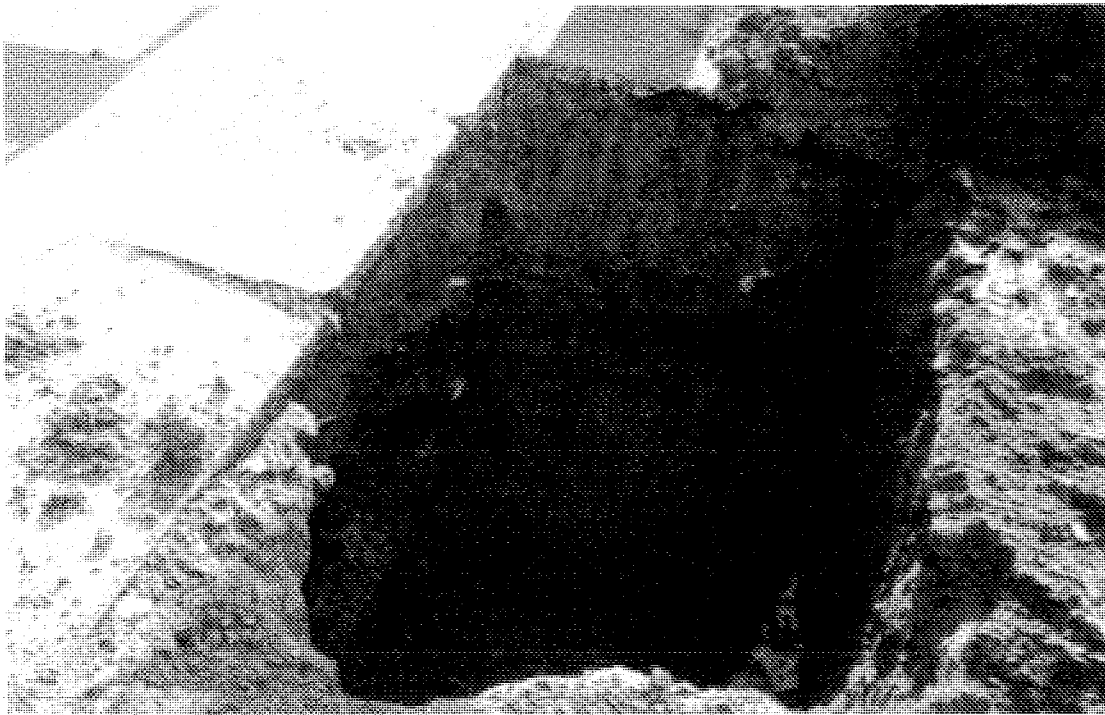
Check No.: 27294

Date: 10/2/2000

Rq File ID# 34385 ✓



Diesel UST location, west of sidewalk.



UST excavation, looking south/southeast.
Notice sewer main at right and water line at the upper left corner.



Removed diesel UST with heavy corrosion and several holes.



Discovered metal object with rusted holes.