

Wickham, Jerry, Env. Health

From: Jan Wagoner <Jan.Wagoner@anteagroup.com>
Sent: Monday, May 04, 2015 11:35 AM
To: Wickham, Jerry, Env. Health
Cc: Andy Lojo; David Sisak; Brian Eychner (beychner@pacificstates.net); Michael Collings
Subject: RE: Public Storage, Newark California - Import Soil Information
Attachments: UST Locations.pdf; Table 1 from Geomatrix noting 1999 UST Tank Removal.pdf; Certified Analytical Report WS-1-8.pdf; Sample Map, 4-29-15, Washington Hospital Combined copy.pdf; TA 720-63685-2, 3-23-15.pdf

Jerry

The attached figures, table, and certified analytical reports relate to your requested additional information in your email of April 29th.

- 1) It is not clear from the provided references how the previous investigations of various fuel systems and other features relative to the current excavation area that will be the source of fill. Please prepare a figure that shows the locations of the various fuel systems and other features including former and current tanks, fuel lines, generators, drain lines from the generators, and the storm drain catch basin where 400 gallons of diesel fuel was discovered in August 1998.

See attached figure “UST Locations.pdf”. This figure shows the former UST’s along with the catch basin in relation to the approximate excavation location.

- 2) Based on the above information, please indicate whether import of soil is proposed from the area of any of these features.

As shown on the UST Locations figure, the 10,000 gal UST, the 2,500 gal UST, and the catch basin associated with the release at the site all lie outside of the excavation. One former 250 gallon diesel UST, removed in May, 1999, was within the current excavation. However, it does not appear there were any leaks associated with this smaller 250 gallon diesel tank.

The attached Table 1 from Geomatrix notes the 1999 250 gallon UST removal. Noted on this Table 1 is Sample WS-1-8, collected within the excavation for the 250 gallon tank. Analytical results from this sample support the conclusion there were no apparent leaks associated with this 250 gallon tank. Also attached is the Certified Analytical Report for sample WS-1-8.

- 3) Please prepare a figure that shows the locations of the Fugro borings to the current excavation. Generally, Borings B-4 through B-8 appear to be located along the northern and eastern margins of the current excavation.

The attached figure titled “Sample Map, 4-29-15, Washington Hospital Combined copy.pdf” depicts the locational relationship of the Fugro borings collected in 2013 and the additional borings collected earlier in 2015 to the current excavation.

- 4) Please confirm whether the upper 8 feet of soil from the current excavation (including the material represented by sample PS-4-6’) has been removed for use elsewhere and will not be part of the imported fill.

The excavation is now past the PS-4-6' location. This sample no longer applies. The top 8-10' has already been removed and off hauled to another facility. An additional sample was collected at 10' in this location, labeled PS-4-10'. The results for this sample are attached as file "TA 720-63685-2, 3-23-15.pdf". All SVOC's in this sample are ND.

Please let me know if you need any additional information as you evaluate the proposed import soil.

Thank you
Jan

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From: Wickham, Jerry, Env. Health [mailto:jerry.wickham@acgov.org]
Sent: Wednesday, April 29, 2015 10:55 AM
To: Jan Wagoner
Cc: Andy Lojo; David Sisak
Subject: RE: Public Storage, Newark California - Import Soil Information

Jan,

Thank you for submitting the Import Material Information dated April 28, 2015. I have begun reviewing the material submitted regarding import of soil to the Public Storage site at 6800 Overlake Place in Newark and have developed the following additional questions/requests. Most of these questions are related to the proposed import of soil from a fuel leak site that has an extensive set of previous investigations, excavations, and sampling:

- 1) It is not clear from the provided references how the previous investigations of various fuel systems and other features relative to the current excavation area that will be the source of fill. Please prepare a figure that shows the locations of the various fuel systems and other features including former and current tanks, fuel lines, generators, drain lines from the generators, and the storm drain catch basin where 400 gallons of diesel fuel was discovered in August 1998.
- 2) Based on the above information, please indicate whether import of soil is proposed from the area of any of these features.
- 3) Please prepare a figure that shows the locations of the Fugro borings to the current excavation. Generally, Borings B-4 through B-8 appear to be located along the northern and eastern margins of the current excavation.
- 4) Please confirm whether the upper 8 feet of soil from the current excavation (including the material represented by sample PS-4-6') has been removed for use elsewhere and will not be part of the imported fill.

Regards,
Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway

Alameda, CA 94502
510-567-6791
jerry.wickham@acgov.org

From: Jan Wagoner [<mailto:Jan.Wagoner@anteagroup.com>]
Sent: Tuesday, April 28, 2015 1:29 PM
To: Wickham, Jerry, Env. Health
Cc: Andy Lojo; David Sisak
Subject: Public Storage, Newark California - Import Soil Information

Mr. Wickham

As we discussed, the attached provides the requested information related to the import soil proposed for use at the Public Storage site at 6800 Overlake Place in Newark, California (Cleanup Case # RO0003136). This document also provides analytical tables and site figures for the collected soil samples.

Embedded in this document is a link to various reports that provide additional background information on the site where the proposed fill material is currently located as well as the surrounding properties to this site.

Please contact Andy Lojo at 510 588 8524 or myself at 916-503-1275 if you have any questions or need additional information.

Thank you

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DRAWING NUMBER
94-213-B2



MOWRY AVENUE

PARKING

CIVIC CENTER DRIVE

MOWRY WELLFIELD
1,800 ft North of P-13

est.
gw flow
'87-88

4,000 gallon gasoline UST
removed circa 1987

10,000 gal diesel
instld 97, rmd 9/98
replaced ?

P-13 3' bgs
14,000 ppm
TPH-d

UNDERGROUND
DIESEL
STORAGE TANK
(10,000 GAL.)
rmd 4/97

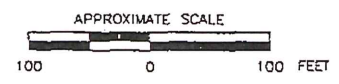
DIESEL
UNDERGROUND
STORAGE TANK
(2,500 GAL.)
rmd 4/97

UNDERGROUND
DIESEL
STORAGE TANK
(250 gal)
rmd 5/99

Approximate
Excavation
Location

LEGEND

V-2 ○ VADOSE MONITORING WELL



GENERALIZED SITE PLAN
WASHINGTON HOSPITAL
2000 MOWRY AVENUE
FREMONT, CALIFORNIA

PREPARED FOR
WASHINGTON HOSPITAL
FREMONT, CALIFORNIA

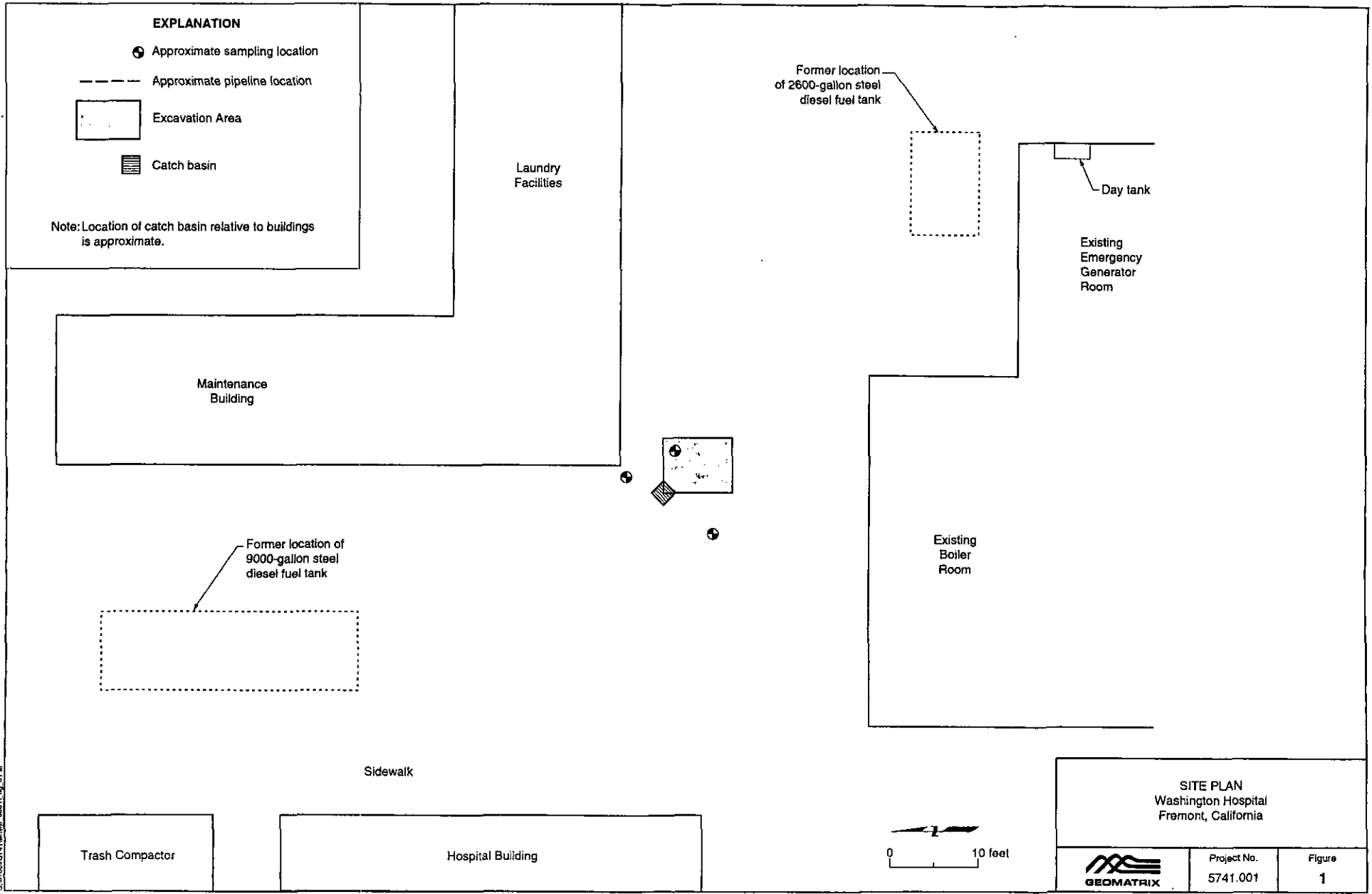
SMITH

DATE: 2-15-95	FIGURE 2	DRAWING NUMBER 94-213-B2
SCALE: AS SHOWN		

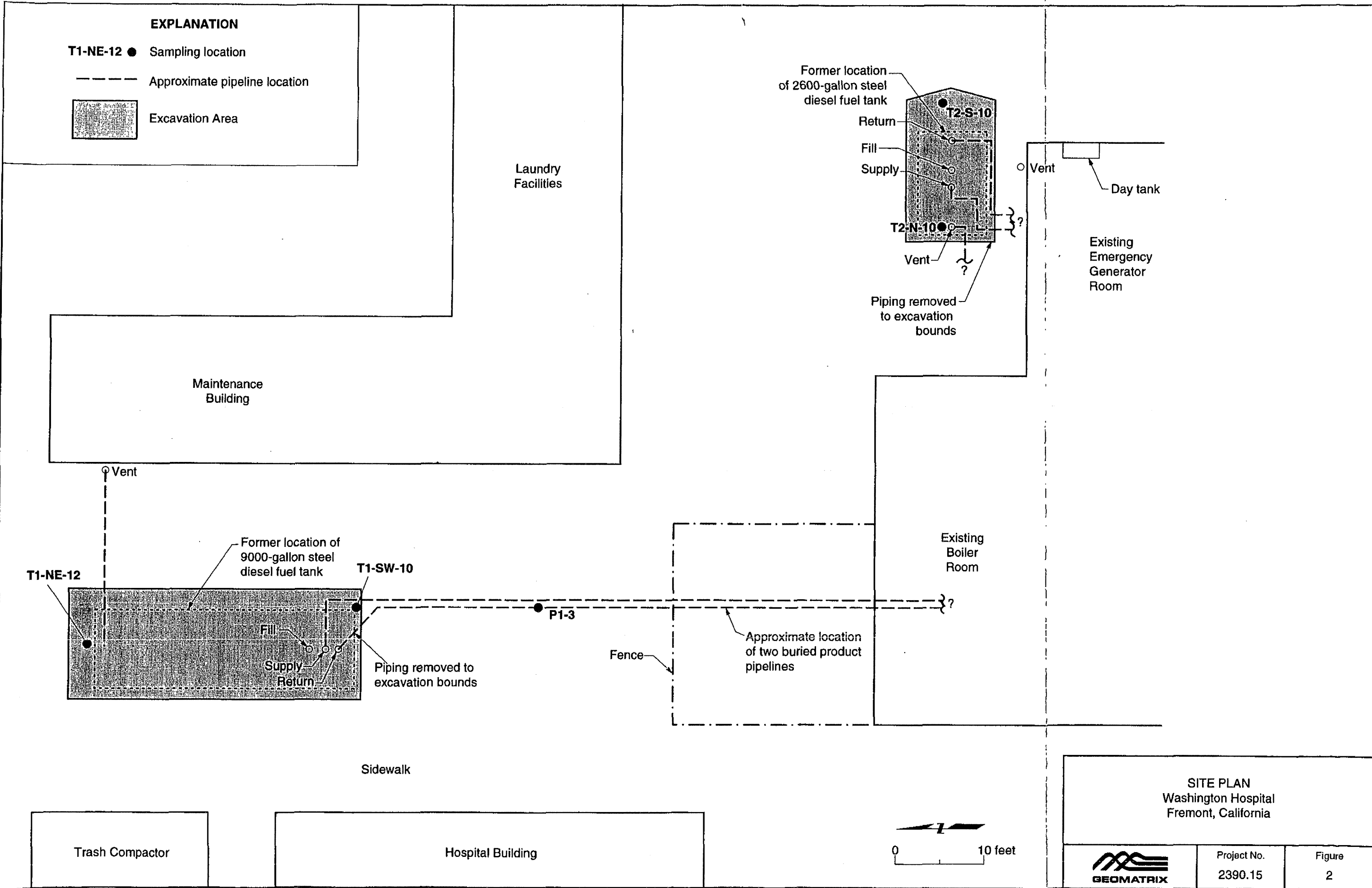
Figure 1 Site plan (Catch Basin Map)
Figure 2 Site plan (UST Sampling and piping location)


2-10-95	ISSUED FOR REPORT	OS	JAL
No.	DATE	ISSUE / REVISION	CHK BY/CHK'D BY/APP'D BY

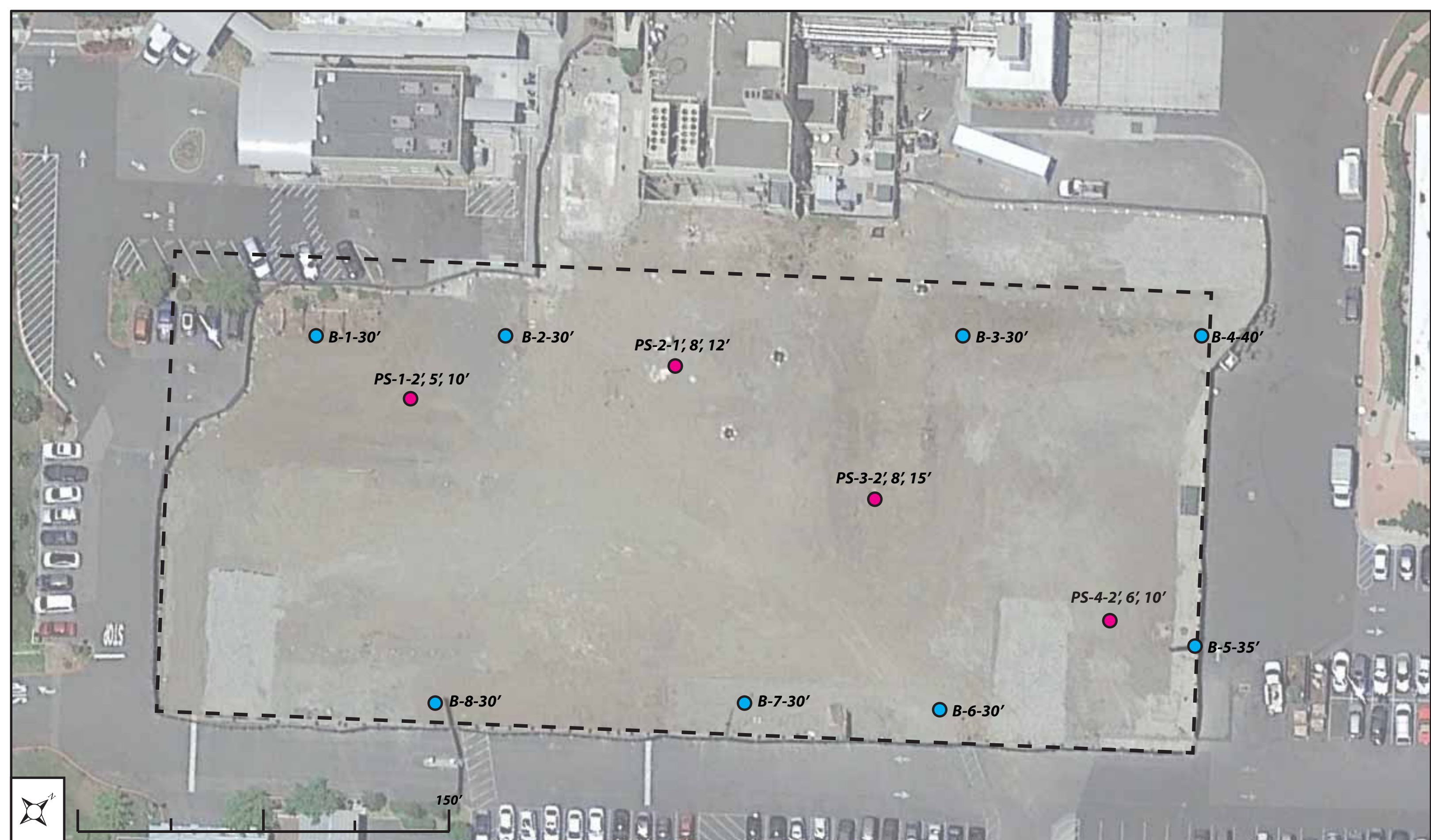
11,000 gal gasoline UST rmd 3/87
10,000 gal diesel UST rmd 9/98



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SITE PLAN Washington Hospital Fremont, California		
 GEOMATRIX	Project No. 2390.15	Figure 2



PS-4-1' ● -Sample ID, Approximate Depth & Sample Location
PS-4A-4H-6' ● -Sample ID, Approximate Depth & Sample Location (PS-4-6' Isolation)
B-1-30' ● -Sample ID, Approximate Depth & Sample Location (Fugro-8/2013)
 - - - - - Approximate Excavation Area

Approx. 55,000cy

Sample Map
 4/1/15
 PS-1 - PS-4
 PS-4A-PS-4H

Image by: Google Earth

Fremont, Washington Hospital

Map by: Bryan Brasesco



TABLE 1

**ANALYTICAL RESULTS
UNDERGROUND STORAGE TANK EXCAVATIONS**

Washington Hospital
Fremont, California

Concentrations are in milligrams per kilogram (mg/kg)

Sample ID	Sample Location	Sample Depth (bgs) ¹	TPH as Diesel	Benzene	Toluene	Ethylbenzene	Xylene
1997 UST Removals²							
T1-SW-10	10,000-gal. UST excavation	10	10	<0.005	<0.005	<0.005	<0.005
T1-NE-12	10,000 gal. UST excavation	12	<1	<0.005	<0.005	<0.005	<0.005
P1-3	Pipe Trench	3	14,000	<0.05	<0.05	<0.05	<0.05
T2-N-10	2500-gal. UST excavation	10	23	<0.005	<0.005	<0.005	<0.005
T2-S-10	2500-gal. UST excavation	<1	<1	<0.005	<0.005	<0.005	<0.005
SS-1	2500-gal. UST excavated soil stockpile	C	19	<0.005	<0.005	<0.005	<0.005
SS-2A,B,C,D	10,000 gal. UST excavated soil stockpile	C	7	<0.005	<0.005	<0.005	<0.005
SS-3A,B,C,D	10,000 gal. UST excavation, backfill soil stockpile	C	<1	<0.005	<0.005	<0.005	<0.005
1999 UST Removal³							
WS-1-8	250-gal. UST excavation	8	<1	<0.005	<0.005	<0.005	<0.005
WS-2	Excavated soil stockpile	C	24	<0.005	<0.005	<0.005	<0.005

Notes:

¹ bgs = below ground surface

C = composite sample of stockpiles

² Samples collected April 30, 1997 and May 1, 1997 by Geomatrix Consultants, Inc., and analyzed by American Environmental Network, Inc., of Pleasant Hill, California according to EPA Methods 8015 for TPH as diesel and 8020 for benzene, toluene, ethylbenzene, and xylenes (BTEX).

³ Samples collected on May 20 and 21, 1999 by Geomatrix Consultants, Inc., and analyzed by Entech Analytical Labs, Inc., of Sunnyvale, California according to EPA Methods 8015M for TPH as diesel and 8020 for BTEX.

Entech Analytical Labs, Inc.

CA ELAP# 1-2346

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • (408) 735-1550 • Fax (408) 735-1554

Geomatrix Consultants
2101 Webster Street, 12th Floor
Oakland, CA 94612
Attn: Jennifer Patterson

Date: 6/4/99
Date Received: 5/27/99
Project: 2390.15
PO #:
Sampled By: Client

Certified Analytical Report

Soil Sample Analysis: (All results in mg/kg)

Sample ID	WS-1-8'			WS-2(a,b,c,d)					
Sample Date	5/27/99			5/27/99					
Sample Time	14:45			15:00					
Lab #	G12169			G12170					
	Result	DF	DLR	Result	DF	DLR			PQL Method
Analysis Date	6/4/99			5/28/99					
QC Batch #	DS990516			DS990516					
TPH-Diesel	ND	1.0	1.0	24	1.0	1.0			1.0 8015M
Hexacosane	76%			75%					
Analysis Date	5/27/99			5/27/99					
QC Batch #	GBG4990528			GBG4990528					
Benzene	ND	1.0	0.005	ND	1.0	0.005			0.005 8020
Toluene	ND	1.0	0.005	ND	1.0	0.005			0.005 8020
Ethyl Benzene	ND	1.0	0.005	ND	1.0	0.005			0.005 8020
Xylene	ND	1.0	0.005	ND	1.0	0.005			0.005 8020
m,m,a-Trifluorotoluene	95%			93%					


Michelle L. Anderson, Lab Director

Environmental Analysis Since 1983

TestAmerica

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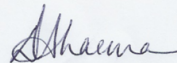
ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

TestAmerica Job ID: 720-63685-2
Client Project/Site: Washington Hospital

For:
Pacific States Environmental
11555 Dublin Blvd
Dublin, California 94568

Attn: Mr. Bryan Evans



Authorized for release by:
4/3/2015 5:14:49 PM

Dimple Sharma, Senior Project Manager
(925)484-1919
dimple.sharma@testamericainc.com

LINKS

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results through
TotalAccess

Have a Question?



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www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

Job ID: 720-63685-2

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative
720-63685-2

Comments

No additional comments.

Receipt

The samples were received on 3/23/2015 4:32 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.1° C.

GC/MS Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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Detection Summary

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

Client Sample ID: PS-4-10'

Lab Sample ID: 720-63685-12

No Detections.

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This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

Client Sample ID: PS-4-10'

Lab Sample ID: 720-63685-12

Date Collected: 03/23/15 11:12

Matrix: Solid

Date Received: 03/23/15 16:32

Method: 8270C SIM - Semivolatile Organic Compounds (GC/MS SIM)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Acenaphthylene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Anthracene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Benzo[a]anthracene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Benzo[a]pyrene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Benzo[b]fluoranthene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Benzo[g,h,i]perylene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Benzo[k]fluoranthene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Chrysene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Dibenz(a,h)anthracene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Fluoranthene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Fluorene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Indeno[1,2,3-cd]pyrene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Naphthalene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Phenanthrene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Pyrene	ND		5.0		ug/Kg		04/02/15 09:44	04/03/15 13:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	60		33 - 120				04/02/15 09:44	04/03/15 13:12	1
Terphenyl-d14	76		35 - 146				04/02/15 09:44	04/03/15 13:12	1

Surrogate Summary

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

Method: 8270C SIM - Semivolatile Organic Compounds (GC/MS SIM)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	FBP (33-120)	TPH (35-146)
720-63685-12	PS-4-10'	60	76
LCS 720-178895/2-A	Lab Control Sample	77	96
MB 720-178895/1-A	Method Blank	75	96

Surrogate Legend

FBP = 2-Fluorobiphenyl

TPH = Terphenyl-d14

QC Sample Results

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

Method: 8270C SIM - Semivolatile Organic Compounds (GC/MS SIM)

Lab Sample ID: MB 720-178895/1-A

Matrix: Solid

Analysis Batch: 178986

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 178895

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Acenaphthylene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Anthracene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Benzo[a]anthracene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Benzo[a]pyrene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Benzo[b]fluoranthene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Benzo[g,h,i]perylene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Benzo[k]fluoranthene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Chrysene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Dibenz(a,h)anthracene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Fluoranthene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Fluorene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Indeno[1,2,3-cd]pyrene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Naphthalene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Phenanthrene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1
Pyrene	ND		4.9		ug/Kg		04/02/15 09:44	04/03/15 12:48	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	75		33 - 120	04/02/15 09:44	04/03/15 12:48	1
Terphenyl-d14	96		35 - 146	04/02/15 09:44	04/03/15 12:48	1

Lab Sample ID: LCS 720-178895/2-A

Matrix: Solid

Analysis Batch: 178986

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 178895

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	333	251		ug/Kg		76	43 - 120
Acenaphthylene	333	282		ug/Kg		85	46 - 120
Anthracene	333	270		ug/Kg		81	55 - 120
Benzo[a]anthracene	333	314		ug/Kg		94	65 - 120
Benzo[a]pyrene	333	297		ug/Kg		89	62 - 120
Benzo[b]fluoranthene	333	298		ug/Kg		90	60 - 120
Benzo[g,h,i]perylene	333	289		ug/Kg		87	42 - 120
Benzo[k]fluoranthene	333	303		ug/Kg		91	63 - 120
Chrysene	333	315		ug/Kg		95	54 - 120
Dibenz(a,h)anthracene	333	292		ug/Kg		88	51 - 120
Fluoranthene	333	275		ug/Kg		83	59 - 120
Fluorene	333	270		ug/Kg		81	47 - 120
Indeno[1,2,3-cd]pyrene	333	288		ug/Kg		87	50 - 120
Naphthalene	333	248		ug/Kg		75	42 - 120
Phenanthrene	333	268		ug/Kg		80	51 - 120
Pyrene	333	325		ug/Kg		98	63 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2-Fluorobiphenyl	77		33 - 120
Terphenyl-d14	96		35 - 146

TestAmerica Pleasanton

QC Association Summary

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

GC/MS Semi VOA

Prep Batch: 178895

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-63685-12	PS-4-10'	Total/NA	Solid	3546	
LCS 720-178895/2-A	Lab Control Sample	Total/NA	Solid	3546	
MB 720-178895/1-A	Method Blank	Total/NA	Solid	3546	

Analysis Batch: 178986

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-63685-12	PS-4-10'	Total/NA	Solid	8270C SIM	178895
LCS 720-178895/2-A	Lab Control Sample	Total/NA	Solid	8270C SIM	178895
MB 720-178895/1-A	Method Blank	Total/NA	Solid	8270C SIM	178895

- 1
- 2
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Lab Chronicle

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

Client Sample ID: PS-4-10'

Lab Sample ID: 720-63685-12

Date Collected: 03/23/15 11:12

Matrix: Solid

Date Received: 03/23/15 16:32

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			178895	04/02/15 09:44	AFM	TAL PLS
Total/NA	Analysis	8270C SIM		1	178986	04/03/15 13:12	MQL	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

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Certification Summary

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

Laboratory: TestAmerica Pleasanton

Unless otherwise noted, all analytes for this laboratory were covered under each certification below.

Authority	Program	EPA Region	Certification ID	Expiration Date
California	State Program	9	2496	01-31-16

Analysis Method	Prep Method	Matrix	Analyte
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Method Summary

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

Method	Method Description	Protocol	Laboratory
8270C SIM	Semivolatile Organic Compounds (GC/MS SIM)	SW846	TAL PLS

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919



Sample Summary

Client: Pacific States Environmental
Project/Site: Washington Hospital

TestAmerica Job ID: 720-63685-2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-63685-12	PS-4-10'	Solid	03/23/15 11:12	03/23/15 16:32

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Sharma, Dimple

720-63685-2

From: Bryan Brasesco <bbrasesco@pacificstates.net>
Sent: Tuesday, March 31, 2015 9:57 AM
To: Sharma, Dimple
Cc: Bryan Evans; Michael Collings; Jason Hirsch
Subject: RE: TestAmerica EDD and report files from 720-63685-1 Washington Hospital

Dimple,
Please release PS-4-10' for PAH Sim list on a 3 day?

*Bryan Brasesco
Project Technician- Soils Management Department
Pacific States Environmental Contractors, Inc.
Office: 925-361-1422
Cell: 925-785-9959*



From: Sharma, Dimple [mailto:dimple.sharma@testamericainc.com]
Sent: Monday, March 30, 2015 5:51 PM
To: Bryan Brasesco; Bryan Evans; Jason Hirsch; Michael Collings
Subject: TestAmerica EDD and report files from 720-63685-1 Washington Hospital

Hello,

Attached please find the EDD and report files for job 720-63685-1; Washington Hospital

Please feel free to contact me if you have any questions.

Thank you.

Please let us know if we met your expectations by rating the service you received from TestAmerica on this project by visiting our website at: [Project Feedback](#)

DIMPLE SHARMA
Senior Project Manager

TestAmerica Pleasanton
THE LEADER IN ENVIRONMENTAL TESTING

RUSH

Tel: 925.484.1919
www.testamericainc.com

Reference: [181270]
Attachments: 2

Login Sample Receipt Checklist

Client: Pacific States Environmental

Job Number: 720-63685-2

Login Number: 63685

List Source: TestAmerica Pleasanton

List Number: 1

Creator: Bullock, Tracy

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	