ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
COLLEEN CHAWLA, Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
LOCAL OVERSIGHT PROGRAM (LOP)
For Hazardous Materials Releases
1131 HARBOR BAY PARKWAY, SUITE 250
ALAMEDA, CA 94502
(510) 567-6700
FAX (510) 337-9335

April 11, 2018

Stop-N-Save, Inc.
c/o: Sean Kapoor (Sent via e-mail to: kapoorsean@yahoo.com)
c/o: Frank Adamson (Sent via e-mail to: fwa@kapoorent.com)
461 S. Milpitas Blvd., Suite #1
Milpitas, CA 95035

Subject: Case Closure for Fuel Leak Case RO0000179 and GeoTracker Global ID T0600183405, Stop N Save, 20570 Stanton Avenue, Castro Valley, CA 94546

Dear Ladies and Gentlemen:

This letter transmits the enclosed Remedial Action Completion Certificate and Case Closure Summary for the subject leaking underground fuel tank case. These documents confirm the completion of the investigation and cleanup of the reported release at the subject site. This Remedial Action Completion Certificate and the case closure summary can also be viewed on the State Water Resources Control Board's GeoTracker website (http://geotracker.waterboards.ca.gov) and the Alameda County Environmental Health website (http://www.acgov.org/aceh/index.htm).

This site is closed with residual contamination that limit future land use to the current commercial land use as an active gasoline service station. Land use restrictions are described in the attached Case Closure Summary.

If you have any questions, please call the Caseworker, Karel Detterman, at (510) 567-6708. Thank you.

Sincerely,

Dilan Roe

Dilan Roe, P.E.
Chief, Land Water Division

Enclosures:
1. Remedial Action Completion Certification
2. Case Closure Summary

cc with enclosure:

Jag Kapoor, Stop-N-Save, Inc., 461 S. Milpitas Blvd., Suite #1, Milpitas, CA 95035 (Sent via e-mail to: jagkapoor@gmail.com)
Drew Van Allen, Environmental Compliance Group, LLC, 270 Vintage Drive, Turlock, CA 95382, (Sent via E-mail to: ecg.ust@gmail.com)

Dilan Roe, ACDEH (Sent via e-mail to: dilan.roe@acgov.org)
Karel Detterman, ACDEH (Sent via e-mail to: karel.detterman@acgov.org)
Paresh Khatri, ACDEH (Sent via e-mail to: paresh.khatri@acgov.org)
Case Electronic File, GeoTracker

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
COLLEEN CHAWLA, Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
LOCAL OVERSIGHT PROGRAM (LOP)
For Hazardous Materials Releases
1131 HARBOR BAY PARKWAY, SUITE 250
ALAMEDA, CA 94502
(510) 567-6700
FAX (510) 337-9335

REMEDIAL ACTION COMPLETION CERTIFICATION

April 11, 2018

Stop-N-Save, Inc.
c/o: Sean Kapoor (Sent via e-mail to: kapoorsean@yahoo.com)
c/o: Frank Adamson (Sent via e-mail to: fwa@kapoorent.com)
461 S. Milpitas Blvd., Suite #1
Milpitas, CA 95035

Subject: Case Closure for Fuel Leak Case RO0000179 and GeoTracker Global ID T0600183405, Stop N Save, 20570 Stanton Avenue, Castro Valley, CA 94546

Dear Responsible Parties:

This letter confirms the completion of a site investigation and remedial action for the underground storage tanks formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

Please be aware that claims for reimbursement of corrective action costs submitted to the Underground Storage Tank Cleanup Fund more than 365 days after the date of this letter or issuance or activation of the Fund's Letter of Commitment, whichever occurs later, will not be reimbursed unless one of the following exceptions applies:

- Claims are submitted pursuant to Section 25299.57, subdivision (k) (reopened UST case); or
- Submission within the timeframe was beyond the claimant's reasonable control, ongoing work is required for closure that will result in the submission of claims beyond that time period, or that under the circumstances of the case, it would be unreasonable or inequitable to impose the 365-day time period.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code. Please contact our office if you have any questions regarding this matter.

Sincerely,

Ronald Browder
Director

Leaking Underground Storage Tank (LUST) Cleanup Site
Case Closure Summary Form
Stop N Save (T0600183405)

I. CASE INFORMATION

A. Facility/Site Address (Case Name & Address)

Project Name	Address
Stop N Save	20570 Stanton Avenue, Castro Valley, CA 94546

B. Case Identification Numbers

Cleanup Oversight Agency	Case/ID No
Alameda County Local Oversight Program (LOP) - Lead Agency	RO0000179
San Francisco Bay RWQCB (Region 2)	N/A
State Water Board GeoTracker Global ID	T0600183405

C. Lead Agency Information

Agency Name:	Agency Address:	Agency Phone:
Alameda County Department of Environmental Health (ACDEH)	1131 Harbor Bay Parkway, Alameda, CA 94502-6577	(510) 567-6700
Case Worker:	LOP Supervisor:	Land Water Division Chief:
Karel Detterman, PG 5628	Paresh Khatri	Dilan Roe, PE C73703

D. Assessor Parcel Numbers (APNs)

Former	84A-181-59-2
Current	84A-181-59-4

E. Alternate Addresses

N/A

II. RESPONSIBLE PARTY INFORMATION

Responsible Party(s):	Address:
Stop-N-Save, Inc. c/o: Sean Kapoor	461 S. Milpitas Blvd., Suite #1 Milpitas, CA 95035
Stop-N-Save, Inc. c/o: Frank Adamson	461 S. Milpitas Blvd., Suite #1 Milpitas, CA 95035

III. HISTORIC LAND USE & OPERATIONS

Land Use	Description
Commercial Fueling Station	This fuel leak case was opened to evaluate petroleum hydrocarbon releases at the site from underground storage tank (UST) systems associated with historic use as a commercial gasoline station.
Other Land Uses	Other uses of the site have not been identified or evaluated.

IV. OTHER ASSOCIATED CLEANUP SITE IDENTIFICATION NUMBERS

Case Type	Lead Oversight Agency	Site ID	Potential Contaminants of Concern	Status (Open/Closed)
LUST[1]	N/A	N/A	N/A	N/A
SCP	N/A	N/A	N/A	N/A
DTSC	N/A	N/A	N/A	N/A
EPA	N/A	N/A	N/A	N/A
Post-Closure	N/A	N/A	N/A	N/A

[1] Refer to the California Environmental Protection Agency (Cal EPA) State Water Resources Control Boards GeoTracker database for case information: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600183405

V. CASE SUMMARY

A. Reason Case Opened

UST Cleanup Site Case No. RO0000179 was opened in 2000 by ACDEH to evaluate potential impacts to human health and the environment from a gasoline fuel spill from an UST system fuel release at the site.

B. UST System Release Type

UST System Component	Size / Quantity	Material Stored	Status	URF Filing Date:
UST	10,000-gallon	Gasoline	Removed	2/24/2000
UST	10,000-gallon	Gasoline	Removed	2/24/2000

V. CASE SUMMARY (CONTINUED)

C. UST System Potential Contaminants of Concern (PCOCs[1])

Material Stored	Required Soil and Groundwater Analytes		Analytes Sampled in Media & Identified PCOCs (Sampled; PCOC)						
			S[1]	GW[2]	SW[3]	SV[4]	SS[5]	IA[6]	OA[7]
Gasoline	TPHd	Sampled	☐	☐	☐	☐	☐	☐	☐
		PCOC	☐	☐	☐	☐	☐	☐	☐
	TPHmo	Sampled	☐	☐	☐	☐	☐	☐	☐
		PCOC	☐	☐	☐	☐	☐	☐	☐
	BTEX	Sampled	☒	☒	☐	☐	☐	☐	☐
		PCOC	☒	☒	☐	☐	☐	☐	☐
	MTBE	Sampled	☒	☒	☐	☐	☐	☐	☐
		PCOC	☒	☒	☐	☐	☐	☐	☐
	Naphthalene	Sampled	☒	☒	☐	☐	☐	☐	☐
		PCOC	☒	☒	☐	☐	☐	☐	☐

D. Site Investigations

Six groundwater monitoring wells (STMW-1 through STMW-3 and MW-4 through MW-6); and seven soil borings (B-4, SB-5 through SB-10) were installed and thirteen UST removal soil samples (confirmation samples) were taken to characterize groundwater and soil contamination at the subject site. Monitoring and sampling events occurred on a semiannual basis between 2000 and 2015.

E. Remediation

In February 2000, two 10,000 gallon single-walled steel underground storage tanks (USTs) used for gasoline storage and associated dispensers, were removed from the northwest corner of the site. In July 2000, over excavation of the UST pit occurred and approximately 500 cubic yards of contaminated soil was disposed of at a landfill.

F. Groundwater Monitoring Well Status

No. of Monitoring Wells (MW) Installed: 6	No. of MWs Lost: N/A
No. of MWs Destroyed: 6	No. of MWs Retained: N/A

[1] Soil
[2] Ground water
[3] Surface Water
[4] Soil Vapor
[5] Sub Surface
[6] Indoor Air
[7] Outdoor Air

V. CASE SUMMARY (CONTINUED)

G. Vapor Probe Status

No. of Vapor Probes (VP) Installed: 0	No. of VPs Lost: N/A
No. of VPs Destroyed: 0	No. of VPs Retained: N/A

H. Case Closure

This fuel leak case has been evaluated for closure consistent with the State Water Resource Control Board Low-Threat Underground Storage Tank Closure Policy (LTCP). The case meets all the general and media-specific criteria of the LTCP with the exception of media-specific criteria of direct contact to outdoor air. ACDEH has made the determination that there is low potential for direct contact exposure because the entire site is paved. Additionally, at the time of closure the site is a commercial fueling facility and therefore has health and safety and management protocols for conducting subsurface work in areas of potential residual contamination.

Based on the information in the case file, and with the provision that the information provided to ACDEH is accurate and representative of site conditions, this case has been closed. A 60-day public notification period was completed on 3/1/2017.

VI. LAND USE AT TIME OF CLOUSRE

Land Use	Description
On-Site	The subject property (APN 84A-181-59-4) is located at 20570 Stanton Avenue in a mixed commercial/residential area of Castro Valley, at the southeast corner of the intersection of Stanton Avenue and San Carlos Avenue. Commercial: Gasoline Service Station & Convenience Store At the time of closure the land use at the site was an operating gasoline service station (Stop N Save). There are no known plans to redevelop the site in the near future.
Off-Site	At the time of closure, the subject property was surrounded to the south and east by residences, to the north by San Carlos Avenue, and on the west by Stanton Avenue. During case closure evaluation no potential off-site contamination was identified. However, should redevelopment of adjacent off-site properties occur, ACDEH recommends evaluating the redevelopment site for potential chemicals of concern identified at the this fuel leak site.

VII. ADMINISTRATIVE, INSTITUTIONAL & ENGINEERING CONTROLS

A. Engineering Controls

Not Applicable

B. Administrative Controls

1) **Site Management Requirements:** Due to historic land use at the site and residual petroleum hydrocarbon subsurface contamination, the site has been closed with the following site management requirements:

   a. **Existing Site Improvements - Repair & Maintenance Activities:** Any repair or maintenance activity of existing site improvements in areas of residual contamination requires planning and implementation of appropriate health and safety procedures prior to and during excavation activities. These activities include repair or maintenance of existing foundations, utility lines, hardscape, landscaping or other work occurring beneath the grade level of the existing finished surface. **Activities covered under this category do not include modifications or redevelopment activities described below.**

   Each contractor shall be responsible for the safety of its employees and site visitors and must adhere to a site-specific health and safety plan prepared for the work in accordance with California Occupational Safety and Health Administration requirements and use properly trained personnel in accordance with California Code of Regulations, Title 29, Part 1910.120 Hazardous Waste Operations and Emergency Response (HAZWOPER) standards.

   Please note that the site management requirements associated with this case are specific to petroleum hydrocarbon contamination related to historic releases from UST systems and do not address other site contamination that may be in the subsurface from historic land use at and in the vicinity of the site.

   b. **Existing Site Improvements - Modifications.** Prior to permitting of any proposed modifications to the existing site improvements that include modifications to the foundation, subsurface utilities and/or hardscape or subsurface work, **the property owner and the local building and planning authority with permitting jurisdiction at the site must notify ACDEH** as required by Government Code Section 65850.2.2. ACDEH will re-evaluate the site relative to the proposed modifications to assess risk to human health under the proposed changes.

   c. **Site Redevelopment.** Prior to permitting of any proposed site redevelopment including a change in land use to residential, or other conservative land use, **the property owner and the local building and planning authority with permitting jurisdiction at the site must notify ACDEH** as required by Government Code Section 65850.2.2. ACDEH will re-evaluate the site relative to the proposed redevelopment to assess risk to human health under the proposed land use scenario from subsurface contamination associated all recognized environmental concerns at the site.

2) **Environmental Due Diligence.** ACDEH recommends that during the environmental due diligence process (initiated as part of activities including, but not limited to, property transactions, bank refinancing, and redevelopment) that parcels in the vicinity of the site be evaluated for risk from and exposure to potential chemicals of concern identified at this site.

C. Institutional Controls

Not Applicable

VIII. LOCAL AGENCY SIGNATURES

Dilan Roe, PE C73703	Title: Chief, Land Water Division
Signature: Dilan Roe	Date: April 11, 2018
Paresh Khatri	LOP Supervisor
Signature: Paresh Khatri	Date: APRIL 11, 2018
Karel Detterman, PG 5628	Title: Senior Hazardous Materials Specialist
Signature: Karel Detterman	Date: April 11, 2018

This Case Closure Summary along with the Remedial Action Completion Certification provides documentation of the case closure. This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions. Additional information on the case can be viewed in the online case file. Case files can be viewed over the Internet on the Alameda County Department of Environmental Health (ACDEH) website (http://www.acgov.org/aceh/lop/ust.htm) or the State of California Water Resources Control Board GeoTracker website (http://geotracker.waterboards.ca.gov). Both databases should be reviewed to obtain a complete history.

Attachments:

Attachment 1– Historic, Current & Future Land Use Information (3 pages)
Attachment 2 - Responsible Party Information (8 pages)
Attachment 3 - Case Closure Public Notification Information (2 pages)
Attachment 4 – Geotracker LTCP Evaluation Checklist (1 page)
Attachment 5 – LTCP Media Specific Evaluation - Groundwater (2 pages)
Attachment 6 – LTCP Media Specific Evaluation - Vapor Intrusion (2 pages)
Attachment 7 – LTCP Media Specific Evaluation - Direct Contact (1 page)
Attachment 8 – Figures with Sampling Locations (3 pages)
Attachment 9 – Boring Logs (19 pages)
Attachment 10 – Groundwater Data (19 pages)
Attachment 11 – Soil Data (8 pages)
Attachment 12 – Sensitive Receptor Data (6 pages)

ATTACHMENT 1

Google Maps 20570 Stanton Ave

Imagery ©2018 Google, Map data ©2018 Google 20 ft

20570 Stanton Ave
Castro Valley, CA 94546

Google Maps 20569 Stanton Ave

Castro Valley, California

Google, Inc.

Street View - Oct 2017

Image capture: Oct 2017 © 2018 Google

Google Maps 20569 Stanton Ave

Castro Valley, California

Google, Inc.

Street View - Oct 2007

Image capture: Oct 2007 © 2018 Google

ATTACHMENT 2

ASSESSOR'S MAP 84A

Code Area Nos. 54-003 54-119 54-125

181

Scale: 1" = 100'

Rancho San Lorenzo (Guillermo Castro) (Bk. A pot.-Pg.142)

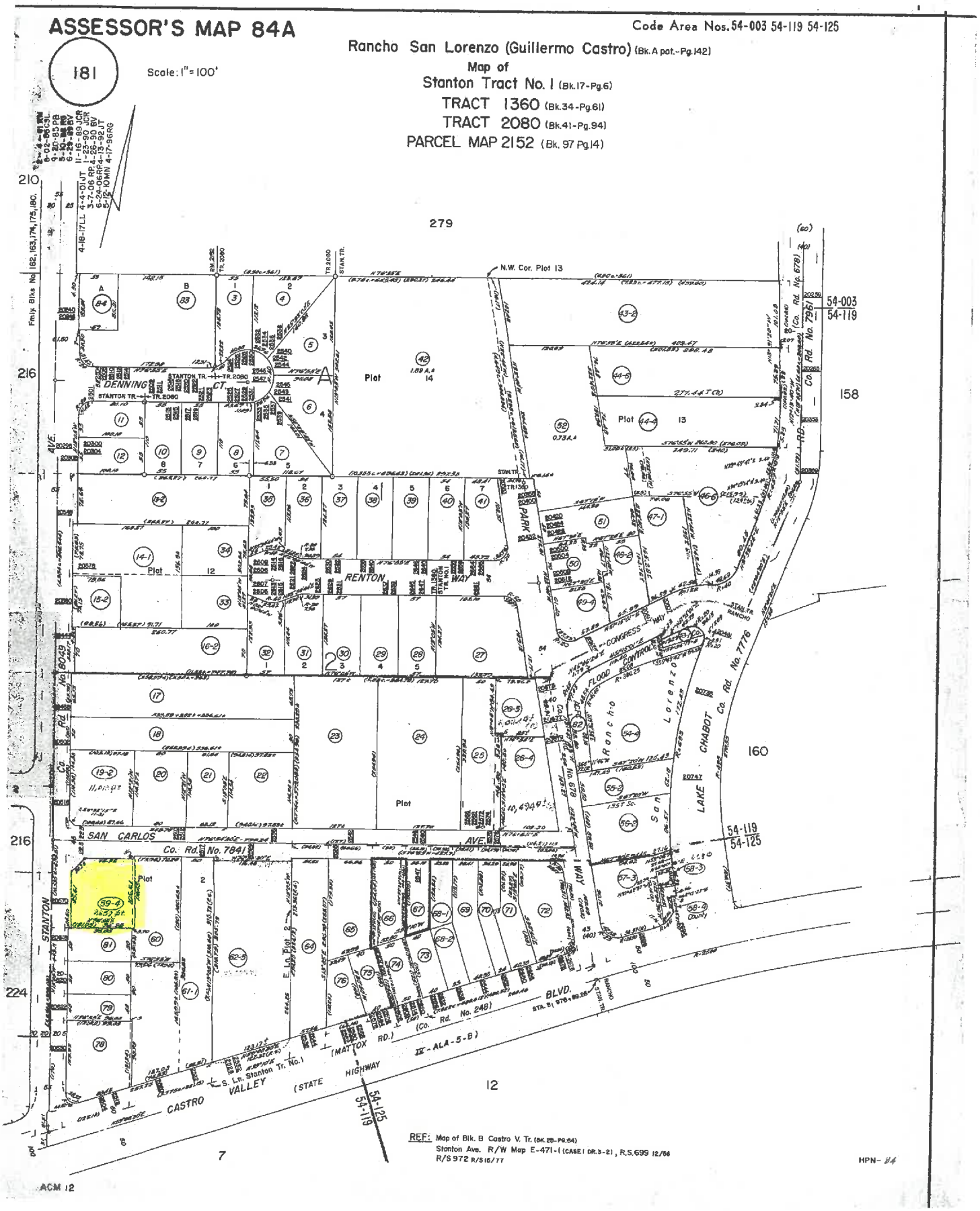
Map of

Stanton Tract No. 1 (Bk.17-Pg.6)

TRACT 1360 (Bk.34-Pg.61)

TRACT 2080 (Bk.41-Pg.94)

PARCEL MAP 2152 (Bk. 97 Pg.14)



COUNTY OF ALAMEDA
Assessor's Office
Property Value System

Help

New Query

History | Value | Transfer | Map | Glossary

Parcel Number:**84A-181-59-4** Inactive:**N** Lien Date:**01/01/2017** Owner:**STOP N SAVE INC**
Property Address: **20570 STANTON AVE, CASTRO VALLEY, CA 94546-5230**
Parcel History

Mailing Name		Historical Mailing Address	Document Date	Document Number	Value From Trans Tax	Parcel Count	Use
STOP N SAVE INC	List Owners	25064 VIKING ST , HAYWARD, CA 94545-2704	04/27/1988	1988-99563		2	3100

COUNTY OF ALAMEDA
Assessor's Office
Property Value System

Help

New Query

History | Value | Transfer | Map | Glossary

Parcel Number:**84A-181-59-2** Inactive:**Y** Lien Date:**01/01/2017** Owner:**STOP N SAVE INC**
Property Address: **20570 STANTON AVE, CASTRO VALLEY, CA 94546-5230**
Parcel History

Mailing Name		Historical Mailing Address	Document Date	Document Number	Value From Trans Tax	Parcel Count	Use
STOP N SAVE INC	List Owners	PO BOX 51129 , SAN JOSE, CA 95151-5129	04/27/1988	1988-99563		2	3100
TRIOND	List Owners	391 CASTLE CREST RD , WALNUT CREEK, CA 94595	08/30/1985	1985-175421		1	3100
KAY MARVIN J & LOIS N	List Owners	6365 COLISEUM WAY , OAKLAND, CA 94621-3719	06/19/1973	1973-83060		1	3100
SAWYER GEORGE T	List Owners	20570 STANTON AVE , CASTRO VALLEY, CA 94546-5230	07/22/1966	AY-88581		1	3100

ALAMEDA COUNTY
HEALTH CARE SERVICE AGENCY
REBECCA GEBHART, Acting Agency Director

ENVIRONMENTAL HEALTH DEPARTMENT
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

March 10, 2016

Stop-N-Save, Inc.
c/o: Sean Kapoor
c/o: Frank Adamson
461 S. Milpitas Blvd., Suite #1
Milpitas, CA 95035

Subject: Notice of Responsibility, Fuel Leak Case RO0000179 and GeoTracker Global ID T0600183405, Stop N Save, 20570 Stanton Ave., Castro Valley, CA 94546

Dear Responsible Parties:

In a Notice of Responsibility (NOR) dated July 27, 2000, Stop & Save, care of Sean Kapoor, was notified that the above referenced site had been placed in the Local Oversight Program and that Stop & Save had been named as a Responsible Party for the fuel leak case. Passage of time necessitates an update to the NOR as defined under 23 C.C.R Sec. 2720. Please see Attachment A – Responsible Parties Data Sheet, which identifies all Responsible Parties and provides background on the unauthorized release and Responsible Party Identification.

Should you have any questions, please contact me at (510) 567-6708 or send me an e-mail message at karel.detterman@acgov.org.

Sincerely,

Karel Detterman

Digitally signed by Karel Detterman
DN: cn=Karel Detterman, o, ou, email=karel.detterman@acgov.org, c=US
Date: 2016.03.09 16:54:21 -08'00'

Karel Detterman, P.G.
Hazardous Materials Specialist

Enclosures: Notice of Responsibility (NOR)

Attachment A – Responsible Parties Data Sheet

cc: Dilan Roe, ACEH (sent via electronic mail to: dilan.roe@acgov.org)
Karel Detterman, ACEH (sent via electronic mail to: karel.detterman@acgov.org)
Case Electronic File, GeoTracker

ALAMEDA COUNTY
HEALTH CARE SERVICES AGENCY
REBECCA GEBHART, Acting Agency

ENVIRONMENTAL HEALTH DEPARTMENT
OFFICE OF THE DIRECTOR
1131 HARBOR BAY PARKWAY
ALAMEDA, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

Certified Mail #: 7009 2820 0001 4359 5951

March 10, 2016

NOTICE OF RESPONSIBILITY

Site Name & Address:
STOP N SAVE
20570 STANTON AVE
CASTRO VALLEY, CA 94546

Local ID:	**RO0000179**
Related ID:	**4097**
RWQCB ID:	**NA**
Global ID:	**T0600183405**

Responsible Party:

STOP N SAVE, INC.
C/O: SEAN KAPOOR
C/O: FRANK ADAMSON
461 S. MILPITAS BLVD., SUITE 1
MILPITAS CA 95035

Date First Reported:	2/24/2000
Substance:	8006619 Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Funding for Oversight:	LOPS - LOP State Fund
Multiple RPs?:	No

Pursuant to sections 25297.1 and 25297.15 of the Health and Safety Code, you are hereby notified that the above site has been placed in the Local Oversight Program and the individual(s) or entity(ies) shown above, or on the attached list, has (have) been identified as the party(ies) responsible for investigation and cleanup of the above site. Section 25297.15 further requires the primary or active Responsible Party to notify all current record owners of fee title before the local agency considers cleanup or site closure proposals or issues a closure letter. For purposes of implementing section 25297.15, this agency has identified STOP N SAVE, INC. as the primary or active Responsible Party. It is the responsibility of the primary or active Responsible Party to submit a letter to this agency, within 20 calendar days of receipt of this notice that identifies all current record owners of fee title. It is also the responsibility of the primary or active Responsible Party to certify to the local agency that the required notifications have been made at the time a cleanup or site closure proposal is made or before the local agency makes a determination that no further action is required. If property ownership changes in the future, you must notify this local agency within 20 calendar days from when you are informed of the change.

Any action or inaction by this local agency associated with corrective action, including responsible party identification, is subject to petition to the State Water Resources Control Board. Petitions must be filed within 30 days from the date of the action/inaction. To obtain petition procedures, please FAX your request to the State Water Board at (916) 341-5808 or telephone (916) 341-5752.

Pursuant to section 25296.10(c)(6) of the Health and Safety Code, a responsible party may request the designation of an administering agency when required to conduct corrective action. Please contact this office for further information about the designation process.

Please contact your caseworker KAREL DETTERMAN at this office at (510) 567-6708 if you have questions regarding your site.

Ronald Browder Date: 03-10-2016
RONALD BROWDER, Acting Director
Contract Project Director

Action:	Update
Reason:	UPDATE

Attachment A: Responsible Parties Data Sheet

cc: Cindy Davis, SWRCB (email: cindy.davis@waterboards.ca.gov) | Dilan Roe (email: dilan.roe@acgov.org), File

ALAMEDA COUNTY ENVIRONMENTAL HEALTH
LUFT LOCAL OVERSIGHT PROGRAM

ATTACHMENT A - RESPONSIBLE PARTIES DATA SHEET

March 10. 2016

Site Name & Address:
STOP N SAVE
20570 STANTON AVE
CASTRO VALLEY, CA 94546

Local ID:	RO0000179
Related ID:	4097
RWQCB ID:	NA
Global ID:	T0600183405

All Responsible Parties

RP has been named a Primary RP - STOP N SAVE, INC.
C/O: SEAN KAPOOR and FRANK ADAMSON
461 S. MILPITAS BLVD., SUITE 1 | MILPITAS, CA 95035 | Phone (408) 874-8600

Responsible Party Identification Background

Alameda County Environmental Health (ACEH) names a "Responsible Party," as defined under 23 C.C.R Sec. 2720. Section 2720 defines a responsible party 4 ways. An RP can be:

1. "Any person who owns or operates an underground storage tank used for the storage of any hazardous substance."
2. "In the case of any underground storage tank no longer in use, any person who owned or operated the underground storage tank immediately before the discontinuation of its use."
3. "Any owner of property where an unauthorized release of a hazardous substance from an underground storage tank has occurred."
4. "Any person who had or has control over an underground storage tank at the time of or following an unauthorized release of a hazardous substance."

ATTACHMENT A - RESPONSIBLE PARTIES DATA SHEET (Continued)

March 10, 2016

Responsible Party Identification

Existence of Unauthorized Release

A site assessment conducted initially in conjunction with the excavation and removal of two underground storage tanks (USTs) in February 2000 revealed maximum soil stockpile concentrations of 1,100 milligrams per kilogram (mg/kg) total petroleum hydrocarbons as gasoline (TPH-g), 4.2 mg/kg benzene, 22 mg/kg toluene, 12 mg/kg ethylbenzene, 110 mg/kg xylenes, and 12 mg/kg of MTBE. Maximum groundwater concentrations detected during the initial groundwater monitoring event, conducted in October 2000, were 60,000 micrograms per liter (ug/L) TPH-g, <2,500 ug/L benzene, and 69,000 ug/L MTBE. These concentrations indicate an unauthorized release has occurred from the underground storage tank system at this site.

Responsible Party Identification

The property was acquired by Stop-N-Save, Inc. in April 1988. Stop-N-Save, Inc. is a responsible party because they own or operate an underground storage tank used for the storage of any hazardous substance (Definition 1), owned the property where an unauthorized release occurred (Definition 3), and had or have control over an underground storage tank at the time of or following an unauthorized release of a hazardous substance (Definition 4).

SENT 8-1-2000

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

20179

Certified Mail #
07/27/2000

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

Notice of Responsibility

StID#: 4097
Stop N' Save
20570 Stanton Ave.
Castro Valley , CA 94546

SITE

Date First Reported 02/24/2000
Substance: Gasoline
Funding (Federal or State): F
Multiple RPs?: N

Sean Kapoor
Stop & Save
25064 Viking Street
Hayward, Ca 94545

Responsible Party (RP)
Property Owner

Pursuant to sections 25297.1 and 25297.15 of the Health and Safety Code, you are hereby notified that the above site has been placed in the Local Oversight Program and the individual(s) or entity(ies) shown above, or on the attached list, has(have) been identified as the party(ies) responsible for investigation and cleanup of the above site. Section 25297.15 further requires the primary or active Responsible Party to notify all current record owners of fee title before the local agency considers cleanup or site closure proposals or issues a closure letter. For purposes of implementing section 25297.15, this agency has identified Sean Kapoor as the primary or active Responsible Party. It is the responsibility of the primary or active Responsible Party to submit a letter to this agency within 20 calendar days of receipt of this notice which identifies all current record owners of fee title. It is also the responsibility of the primary or active Responsible Party to certify to the local agency that the required notifications have been made at the time a cleanup or site closure proposal is made or before the local agency makes a determination that no further action is required. If property ownership changes in the future, you must notify this local agency within 20 calendar days from when you are informed of the change.

Any action or inaction by this local agency associated with corrective action, including responsible party identification, is subject to petition to the State Water Resources Control Board. Petitions must be filed within 30 days from the date of the action/ inaction. To obtain petition procedures, please FAX your request to the State Water Board at (916) 227-4349 or telephone (916) 227-4408.

Pursuant to section 25299.37(c)(7) of the Health and Safety Code, a responsible party may request the designation of an administering agency when required to conduct corrective action. Please contact Amir Gholami, Hazardous Materials Specialist at this office at (510) 567-6700 for further information about the site designation process.

Date: 7/31/a

Ariu Levi, Chief
Contract Project Director

Please Circle One Add Delete Change

Reason:

cc: Lori Casias, SWRCB
Amir Gholami, Hazardous Materials Specialist

Report: Reimb97 5/99

ATTACHMENT 3

ALAMEDA COUNTY
HEALTH CARE SERVICE AGENCY
REBECCA GEBHART, Interim Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
LOCAL OVERSIGHT PROGRAM (LOP)
For Hazardous Materials Releases
1131 HARBOR BAY PARKWAY, SUITE 250
ALAMEDA, CA 94502
(510) 567-6700
FAX (510) 337-9335

INVITATION TO COMMENT – POTENTIAL CASE CLOSURE

Stop N Save
20570 Stanton Avenue, Castro Valley, CA 94546
Fuel Leak Case RO0000179
GeoTracker Global ID T0600183405

December 31, 2016

The above referenced site is a fuel leak case that is under the regulatory oversight of the Alameda County Environmental Health (ACDEH) Local Oversight Program for the investigation and cleanup of a release of petroleum hydrocarbons from an underground storage tank system. Site investigation and cleanup activities have been completed and the site has been evaluated in accordance with the State Water Resources Control Board Low-Threat Closure Policy. The site appears to meet all of the criteria in the Low-Threat Closure Policy. Therefore, ACDEH is considering closure of the fuel leak case. Due to the residual contamination on site, the site would be closed with site management requirements that require further evaluation if the site is to be redeveloped in the future.

The public is invited to review and comment on the potential closure of the fuel leak case. This notice is being sent to the current occupants and landowners of the site and adjacent properties and other known interested parties. This notice is being sent to the current occupants and landowners of adjacent properties and known interested parties for this site. The public is invited to review and comment on the potential closure of the case. The entire case file can be viewed over the Internet on the ACDEH website (http://www.acgov.org/aceh/lop/ust.htm) or the State of California Water Resources Control Board GeoTracker website (http://geotracker.waterboards.ca.gov). Please send written comments to Karel Detterman at ACDEH, 1131 Harbor Bay Parkway, Alameda, CA 94502; all comments will be forwarded to the responsible parties. Comments **received by March 1, 2017** will be considered and responded to prior to a final determination on the proposed case closure.

If you have comments or questions regarding this site, please contact the ACDEH caseworker, Karel Detterman at 510-567-6708 or by email at karel.detterman@acgov.org. Please refer to ACDEH case RO0000179 in any correspondence.

Sort_APN	Parcel_APN	Name	StreetAddress	Unit	City	Zip	Zip_4
084A018101902	84A-181-19-2	OHIO HOLDINGS LLC	1414 EAST SHORE DR		ALAMEDA CA	94501	3116
084A018101902	84A-181-19-2	OCCUPANT	20516 STANTON AVE		CASTRO VALLEY CA	94546	
084A018102000	84A-181-20	OHIO HOLDINGS LLC	1414 EAST SHORE DR		ALAMEDA CA	94501	3116
084A018102000	84A-181-20	OCCUPANT	2510 SAN CARLOS AVE		CASTRO VALLEY CA	94546	
084A018102100	84A-181-21	OHIO HOLDINGS LLC	1414 EAST SHORE DR		ALAMEDA CA	94501	3116
084A018102100	84A-181-21	OCCUPANT	2516 SAN CARLOS AVE		CASTRO VALLEY CA	94546	
084A018102200	84A-181-22	JENKINS ANITA TR	17990 KINGSTON WAY		CASTRO VALLEY CA	94546	1129
084A018102200	84A-181-22	OCCUPANT	2536 SAN CARLOS AVE		CASTRO VALLEY CA	94546	
084A018102300	84A-181-23	KASLIN DAVID J & SUSAN R TRS	16991 BRIERLY CT		CASTRO VALLEY CA	94546	1009
084A018102300	84A-181-23	OCCUPANT	2542 SAN CARLOS AVE		CASTRO VALLEY CA	94546	
084A018105904	84A-181-59-4	STOP N SAVE INC	25064 VIKING ST		HAYWARD CA	94545	2704
084A018105904	84A-181-59-4	OCCUPANT	20570 STANTON AVE		CASTRO VALLEY CA	94546	
084A018106000	84A-181-60	LORGE CHRIS T	2511 SAN CARLOS AVE		CASTRO VALLEY CA	94546	5422
084A018106101	84A-181-61-1	LORGE RAYMOND C & JAMES D CO TRUSTEES	2522 CASTRO VALLEY BLVD		CASTRO VALLEY CA	94546	5408
084A018106205	84A-181-62-5	RAPS CASTRO VALLEY LLC	2532 CASTRO VALLEY BLVD		CASTRO VALLEY CA	94546	5408
084A018106400	84A-181-64	2008 B & D PROPERTIES LLC	27170 PALOMARES RD		CASTRO VALLEY CA	94552	9729
084A018106400	84A-181-64	OCCUPANT	2544 CASTRO VALLEY BLVD		CASTRO VALLEY CA	94546	
084A018108100	84A-181-81	HANSON WINIFRED TR ETAL	20618 STANTON AVE		CASTRO VALLEY CA	94546	5232
084A021601900	84A-216-19	KOSLOSKY JOHN J & MORGAN CHRISTINE M TRS	2775 HANSEN RD		HAYWARD CA	94541	5524
084A021601900	84A-216-19	OCCUPANT	20511 STANTON AVE		CASTRO VALLEY CA	94546	
084A021602800	84A-216-28	SOOHOO SUSAN L HEIRS OF ESTATE & SOOHOO PHILI ETAL	39328 MARBELLA TERREZA		FREMONT CA	94538	4633
084A021602800	84A-216-28	OCCUPANT	20565 STANTON AVE		CASTRO VALLEY CA	94546	
084A022400104	84A-224-1-4	CALVARY COMMUNITY CHRISTIAN CENTER ASSEMBLIES GOD	20613 STANTON AVE		CASTRO VALLEY CA	94546	5231
084A022400104	84A-224-1-4	OCCUPANT	20615 STANTON AVE		CASTRO VALLEY CA	94546	
		SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD	1515 CLAY STREET	SUITE 1400	OAKLAND CA	94612	
		EAST BAY MUNICIPAL UTILITY DISTRICT INDUSTRIAL DISCHARGE SEC	P.O. BOX 24055	MS 702	OAKLAND CA	94623	1055
		ALAMEDA COUNTY PUBLIC WORKS AGENCY CLEAN WATER PROGRA	399 ELMHURST STREET		HAYWARD CA	94544	
		ALAMEDA COUNTY COMMUNITY DEVELOPMENT AGENCY PLANNING I	224 WEST WINTON AVENUE	ROOM 111	HAYWARD CA	94544	1215
		ALAMEDA COUNTY DEPT OF ENVIRONMENTAL HEALTH CUPA					

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SANDRA RIVERA
SUSAN HUGO SUSAN.HUGO@ACGOV.ORG

ATTACHMENT 4

GeoTracker | Regulator Tools | Reports | Other Tools | GAMA | Contact | Logout | Quick Sea

STOP N SAVE (T0600183405) - MAP THIS SITE — PUBLIC PAGE

20570 STANTON
CASTRO VALLEY , CA 94546
ALAMEDA COUNTY
LUST CLEANUP SITE (INFO)
STATUS: COMPLETED - CASE CLOSED

PERTINENT INFORMATION:
CUF Claim #: 18281 **CUF Priority Assigned:** C **CUF Amount Paid:** $188,112

CLEANUP OVERSIGHT AGENCIES
ALAMEDA COUNTY LOP *(LEAD)* - *CASE #: RO0000179* - KAREL DETTERMAN
SAN FRANCISCO BAY RWQCB (REGION 2) - *CASE #: NA* - Regional Water Board

Activities Report | Documents / Data | Environmental Conditions | Admin | Funding | Case Reviews

THIS PROJECT WAS LAST MODIFIED BY KAREL DETTERMAN ON 4/12/2018 10:00:52 AM - HISTORY

CLOSURE POLICY *THIS VERSION IS FINAL AS OF 4/11/2018* *CHECKLIST INITIATED ON 5/15/2013* CLOSURE POLICY HISTORY

General Criteria - *The site satisfies the policy general criteria* - CLEAR SECTION ANSWERS — **YES**

a. Is the unauthorized release located within the service area of a public water system?
Name of Water System : EBMUD — ◉ YES ○ NO

b. The unauthorized release consists only of petroleum (info). — ◉ YES ○ NO

c. The unauthorized ("primary") release from the UST system has been stopped. — ◉ YES ○ NO

d. Free product has been removed to the maximum extent practicable (info). — ◉ FP Not Encountered ○ YES ○ NO

e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed (info). — ◉ YES ○ NO

f. Secondary source has been removed to the extent practicable (info). — ◉ YES ○ NO

g. Soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15. — ○ Not Required ◉ YES ○ NO

h. Does a nuisance exist, as defined by Water Code section 13050. — ○ YES ◉ NO

1. Media-Specific Criteria: Groundwater - *The contaminant plume that exceeds water quality objectives is stable or decreasing in areal extent, and meets all of the additional characteristics of one of the five classes of sites listed below.* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - Soil Only Case (Release has not Affected Groundwater - Info) — ○ YES ◉ NO

Does the site meet any of the Groundwater specific criteria scenarios? — ◉ YES ○ NO

1.1 - The contaminant plume that exceeds water quality objectives is <100 feet in length. There is no free product. The nearest existing water supply well or surface water body is >250 feet from the defined plume boundary. — ◉ YES ○ NO

2. Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air - *The site is considered low-threat for the vapor-intrusion-to-air pathway if site-specific conditions satisfy items 2a, 2b, or 2c* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - Active Commercial Petroleum Fueling Facility — ◉ YES ○ NO

3. Media Specific Criteria: Direct Contact and Outdoor Air Exposure - *The site is considered low-threat for direct contact and outdoor air exposure if it meets 1, 2, or 3 below.* - CLEAR SECTION ANSWERS — **NO**

EXEMPTION - The upper 10 feet of soil is free of petroleum contamination — ○ YES ◉ NO

Does the site meet any of the Direct Contact and Outdoor Air Exposure criteria scenarios? — ○ YES ◉ NO

ADDITIONAL QUESTIONS - Please indicate only those conditions that do not meet the policy criteria:

Exposure Type :
○ Residential ○ Commercial ○ Utility Worker

Petroleum Constituents in Soil :
◉ ≤ 5 Feet bgs ○ >5 Feet bgs and ≤10 Feet bgs ○ Unknown

Soil Concentrations of Benzene :
○ > 1.9 mg/kg and ≤ 2.8 mg/kg ◉ > 2.8 mg/kg and ≤ 8.2 mg/kg ○ > 8.2 mg/kg and ≤ 12 mg/kg ○ > 12 mg/kg and ≤ 14 mg/kg ○ > 14 mg/kg ○ Unknown

Soil Concentrations of EthylBenzene :
○ > 21 mg/kg and ≤ 32 mg/kg ◉ > 32 mg/kg and ≤ 89 mg/kg ○ > 89 mg/kg and ≤ 134 mg/kg ○ > 134 mg/kg and ≤ 314 mg/kg ○ > 314 mg/kg ○ Unknown

Soil Concentrations of Naphthalene :
○ > 9.7 mg/kg and ≤ 45 mg/kg ○ > 45 mg/kg and ≤ 219 mg/kg ○ > 219 mg/kg ○ Unknown

Soil Concentrations of PAH :
○ > 0.063 mg/kg and ≤ 0,68 mg/kg ○ > 0.68 mg/kg and ≤ 4.5 mg/kg ○ > 4.5 mg/kg ◉ Unknown

Area of Impacted Soil :
○ Area of Impacted Soil > 82 by 82 Feet ○ Unknown

Additional Information

Should this case be closed in spite of NOT meeting policy criteria? — ◉ YES ○ NO

Explain:

Benzene and ethylbenzene concentrations in shallow soil (0 to 5 feet below ground surface) exceed the LTCP criteria for Direct Contact. No data has been collected for poly-aromatic hydrocarbons (PAHs) as there was no waste oil UST at the site and therefore the analysis is not warranted according to the LUFT Manual.
However, ACDEH has made the determination that there is low potential for direct contact exposure because the entire site is paved. Additionally, at the time of closure the site is a commercial fueling facility and therefore has health and safety and management protocols for conducting subsurface work in areas of potential residual contamination.

Has this LTCP Checklist been updated for FY 17/18? — ◉ YES ○ NO

SPELL CHECK

Save Form as Partially Completed | Save Form as Complete

ATTACHMENT 5

Attachment 5: LTCP Media Specific Evaluation-Groundwater

LTCP GROUNDWATER SPECIFIC CRITERIA - PETROLEUM						
Closure Scenario						
__ Site has not affected groundwater; **_X_ Scenario 1**; __ Scenario 2; __ Scenario 3; __ Scenario 4; __ **Scenario 5**; __ This case should be closed in spite of not meeting the groundwater specific media criteria						
Evaluation Criteria: Shading indicates criteria met						
Site Specific Data		**Scenario 1**	**Scenario 2**	**Scenario 3**	**Scenario 4**	**Scenario 5**
Plume Length	< 52 feet	<100 feet	<250 feet	<1,000 feet	<1,000 feet	The site does not meet scenarios 1 through 4; however, a determination been made that under current and reasonably expected future scenarios, the contaminant plume poses a low threat to human health and safety and to the environment and water quality objectives will be achieved within a reasonable time frame.
Free Product	No free product	No free product	No free product	Removed to maximum extent practicable	No free product	
Plume Stable or Decreasing	Stable or decreasing	Stable or decreasing	Stable or decreasing	Stable or decreasing for minimum of 5 years	Stable or decreasing	
Distance to Nearest Water Supply Well (from plume boundary)	Downgradient: 1,540 feet Cross-Gradient: 1,100 feet Upgradient: 1,250 feet	>250 feet	>1,000 feet	>1,000 feet	>1,000 feet	
Distance to Nearest Surface Water Body (from plume boundary)	Concrete Channelized Chabot Creek 750 feet Downgradient	>250 feet	>1,000 feet	>1,000 feet	>1,000 feet	
Benzene Concentrations (µg/l)	Historic Max: <2,500 Current Max: <5.0	No criteria	<3,000	<1,000	<1,000	
MTBE Concentrations (µg/l)	Historic Max: 89,000 Current Max: 410	No criteria	<1,000	<1,000	<1,000	
Property Owner Willing to Accept a Land Use Restriction	Not applicable	Not applicable	Not applicable	Yes	Not applicable	

Attachment 5: LTCP Media Specific Evaluation-Groundwater

Analysis	
Plume Length	The length of the petroleum hydrocarbon plume is defined by the groundwater monitoring well network.
Free Product	Not observed at site.
Plume Stability	Sixteen years of groundwater monitoring data indicates the dissolved phase groundwater plume concentrations are decreasing and stable.
Water Supply Wells	A search of the Alameda County Public Works Agency (ACPWA), Department of Water Resources (DWR) and the GeoTracker Groundwater Ambient Monitoring Assessment (GAMA) databases was conducted and indicated that the closest water supply wells or irrigation wells is located at a distance of 1,100 feet from the plume boundary.
Surface Water Bodies	Chabot Creek, a concrete channelized creek, is located approximately 750 feet downgradient and east, but is not considered a surface water body because it is channelized.

ATTACHMENT 6

Attachment 6: LTCP Media Specific Evaluation-Vapor Intrusion

LTCP VAPOR SPECIFIC CRITERIA - PETROLEUM

Closure Scenario

Exemption: X Active fueling station exempt from vapor specific criteria; Active as of date: 4/11/2018

__ Scenario 1; __ Scenario 2; __ Scenario 3a; __ Scenario 3b; __ Scenario 4a without bioattenuation zone;
__ Scenario 4b with bioattenuation zone; __ Site specific risk assessment demonstrates human health is protected;
__ Exposure controlled through use of mitigation measures or institutional controls;
__ Case closed in spite of not meeting the vapor specific media criteria

Evaluation Criteria: Shading indicates criteria met.

Site Specific Data		Scenario 1	Scenario 2	Scenario 3A	Scenario 3B	Scenario 3C	Scenario 4a	Scenario 4b
Unweathered LNAPL	No LNAPL	LNAPL in gw	LNAPL in soil	No LNAPL	No LNAPL	No LNAPL	No criteria	No criteria
Thickness of Bioattenuation Zone Beneath Foundation	<5 feet	≥30 feet	≥30 feet	≥5 feet	≥10 feet	≥5 feet	No criteria	≥ 5 feet
Depth to Shallowest Groundwater	3.9 feet	≥30 feet	≥30 feet	≥5 feet	≥10 feet	≥ 5 feet	≥ 5 feet	≥ 5 feet
Total TPHg & TPHd in Soil in Bioattenuation Zone	No data in the 0 to 3.9 foot interval	<100 mg/kg	<100 mg/kg	<100 mg/kg	<100 mg/kg	<100 mg/kg	No criteria	<100 mg/kg
Maximum Current Benzene Concentration in Groundwater	< 0.5 µg/L	No criteria	No criteria	<100 µg/L	≥100 and <1,000 µg/L	<1,000 µg/L	No criteria	No criteria
Oxygen Data in Bioattenuation Zone	Not analyzed per LTCP	No criteria	No criteria	No oxygen data or <4%	No oxygen data or <4%	≥4%	No criteria	≥4% at bottom of zone
Soil Vapor Depth Beneath Foundation	Not analyzed per LTCP	No criteria	No criteria	No criteria	No criteria	No criteria	5 feet	5 feet
Benzene Concentrations (µg/m^3)	Not analyzed per LTCP	No criteria	No criteria	No criteria	No criteria	No criteria	Res: < 85; Com: < 280	Res: < 85K; Com: < 280K
Ethylbenzene Concentrations (µg/m^3)	Not analyzed per LTCP	No criteria	No criteria	No criteria	No criteria	No criteria	Res: < 1,100; Com: < 3,600	Res: < 1,100K; Com: < 3,600K
Naphthalene Concentrations (µg/m^3)	Not analyzed per LTCP	No criteria	No criteria	No criteria	No criteria	No criteria	Res: < 93; Com: < 310	Res: < 93K; Com: < 310K

Attachment 6: LTCP Media Specific Evaluation-Vapor Intrusion

LTCP VAPOR SPECIFIC CRITERIA – PETROLEUM (cont.)	
Vapor Intrusion to Indoor Air Analysis	
Onsite	The site is an active fueling station and therefore is exempt from vapor specific criteria per the LTCP.
Offsite	Due to the low concentrations of volatile organic compounds in groundwater, ACDEH has made the determination that there is low potential for vapor intrusion to indoor air to off-site adjacent properties.

ATTACHMENT 7

Attachment 7 – Direct Contact Evaluation and Data

LTCP DIRECT CONTACT AND OUTDOOR AIR EXPOSURE MEDIA SPECIFIC CRITERIA

Closure Scenario

__ Exemption (no petroleum hydrocarbons in upper 10 feet), __ Maximum concentrations of petroleum hydrocarbons are less than or equal to those in Table 1 below, __ Site-specific risk assessment, **X A determination has been made that the concentrations of petroleum in soil will have no significant risk of adversely affecting human health**, _ A determination has been made that the concentrations of petroleum in soil will have no significant risk of adversely affecting human health as a result of controlling exposure through the use of mitigation measures or through the use of institutional controls, __ This case should be closed in spite of not meeting the direct contact and outdoor air specific media criteria.

Evaluation Criteria: Shading indicate LTCP criteria. Bold text indicates criteria met.

Are maximum concentrations less than those in Table 1 below?		No				
Constituent		Residential		Commercial/Industrial		Utility Worker
		0 to 5 feet bgs (mg/kg)	Volatilization to outdoor air (5 to 10 feet bgs) mg/kg	0 to 5 feet bgs (mg/kg)	Volatilization to outdoor air (5 to 10 feet bgs) mg/kg	0 to 10 feet bgs (mg/kg)
Site Maximum	Benzene	**0.093**	7.2	**0.093**	**7.2**	**7.2**
LTCP Criteria	Benzene	≤1.9	≤2.8	≤8.2	≤12	≤14
Site Maximum	Ethylbenzene	**0.038**	49	**0.038**	**49**	**49**
LTCP Criteria	Ethylbenzene	≤21	≤32	≤89	≤134	≤314
Site Maximum	Naphthalene	**<0.25**	**2**	**<0.25**	**2**	**2**
LTCP Criteria	Naphthalene	≤9.7	≤9.7	≤45	≤45	≤219
Site Maximum	PAHs	----	------	----	-----	---
LTCP Criteria	PAHs	≤0.063	NA	≤0.68	NA	≤4.5

Direct Contact and Outdoor Air Analysis

Onsite	Benzene and ethylbenzene concentrations in shallow soil (0 to 5 feet below ground surface) exceed the LTCP criteria for Direct Contact. No data has been collected for poly-aromatic hydrocarbons (PAHs) as there was no waste oil UST at the site and therefore the analysis is not warranted according to the LUFT Manual. However, ACDEH has made the determination that there is low potential for direct contact exposure because the entire site is paved. Additionally, at the time of closure the site is a commercial fueling facility and therefore has health and safety and management protocols for conducting subsurface work in areas of potential residual contamination.
Offsite	Petroleum hydrocarbon soil impacts were not encountered in soil samples collected from an off-site soil boring or soil borings located on-site near the property line.

ATTACHMENT 8

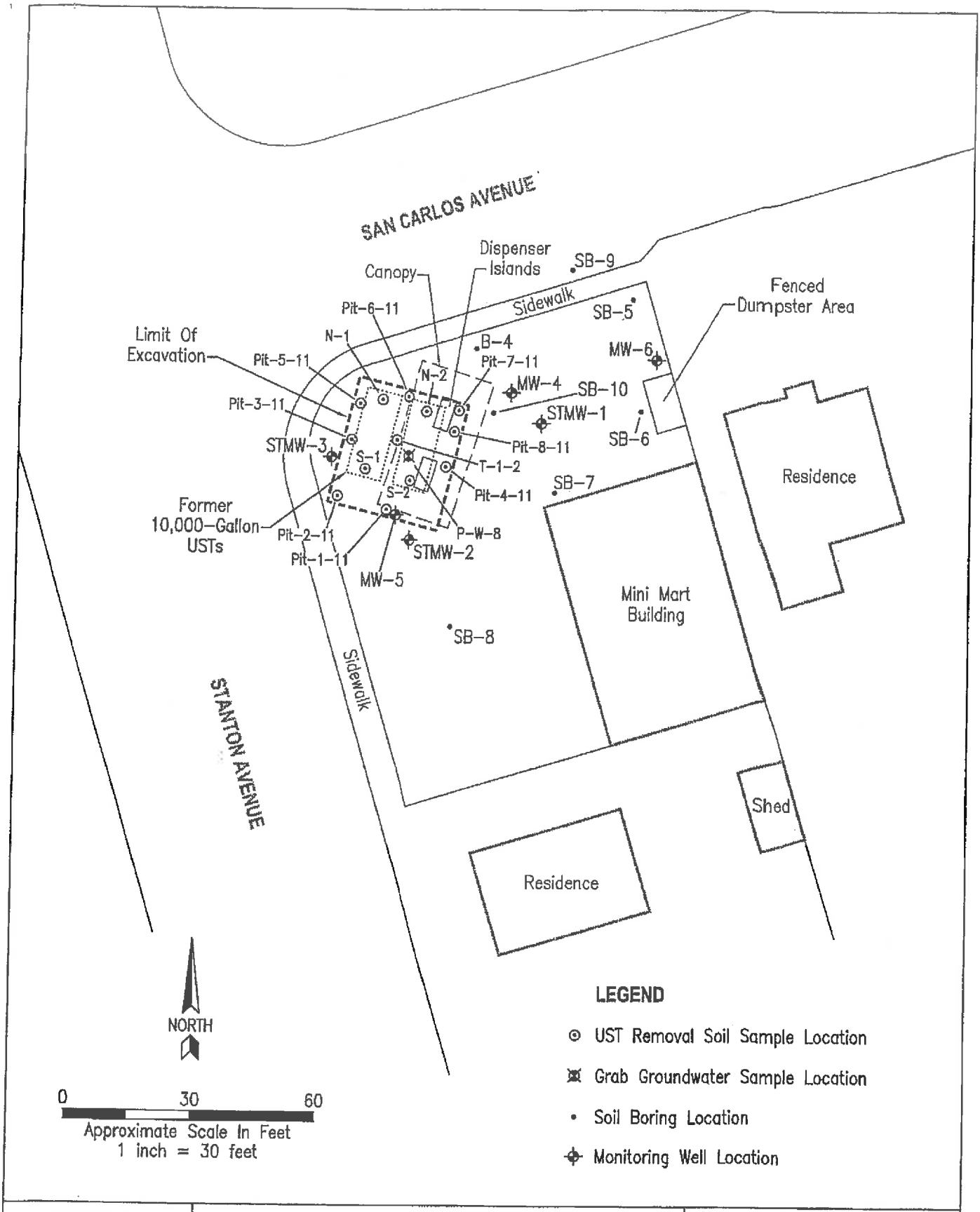


FIGURE 2	**SITE MAP**	**Environmental Compliance Group, LLC**
Project Number: SNS.18281	Stop 'N' Save 20570 Stanton Avenue Castro Valley, California	270 Vintage Drive, Turlock, CA 95382 Phone: (209) 664-1035
Date: January 17, 2011		

File No. 2-00-706-ST

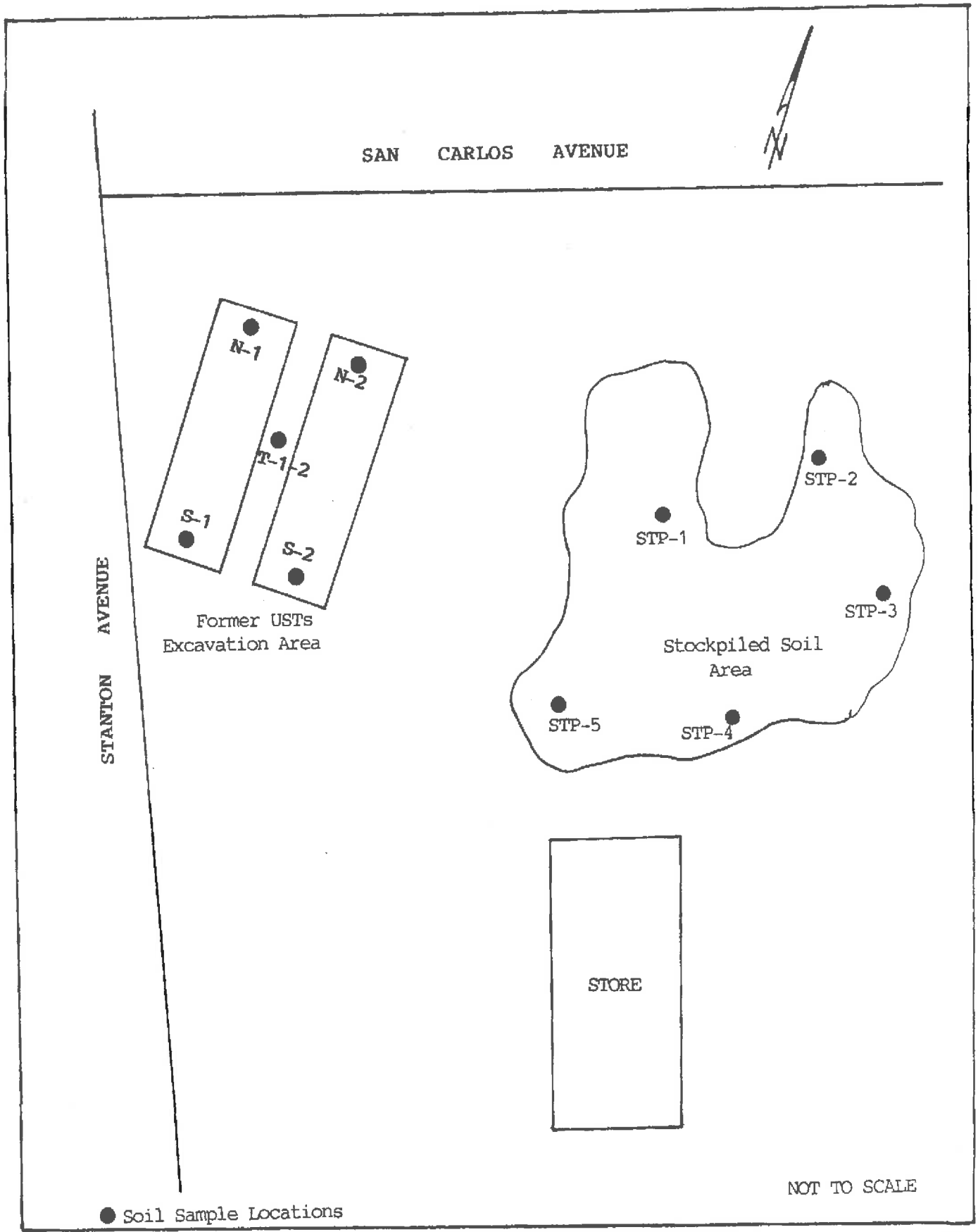


Figure 2

M2

ENVIRO SOIL TECH CONSULTANTS

File No. 2-00-706-ST

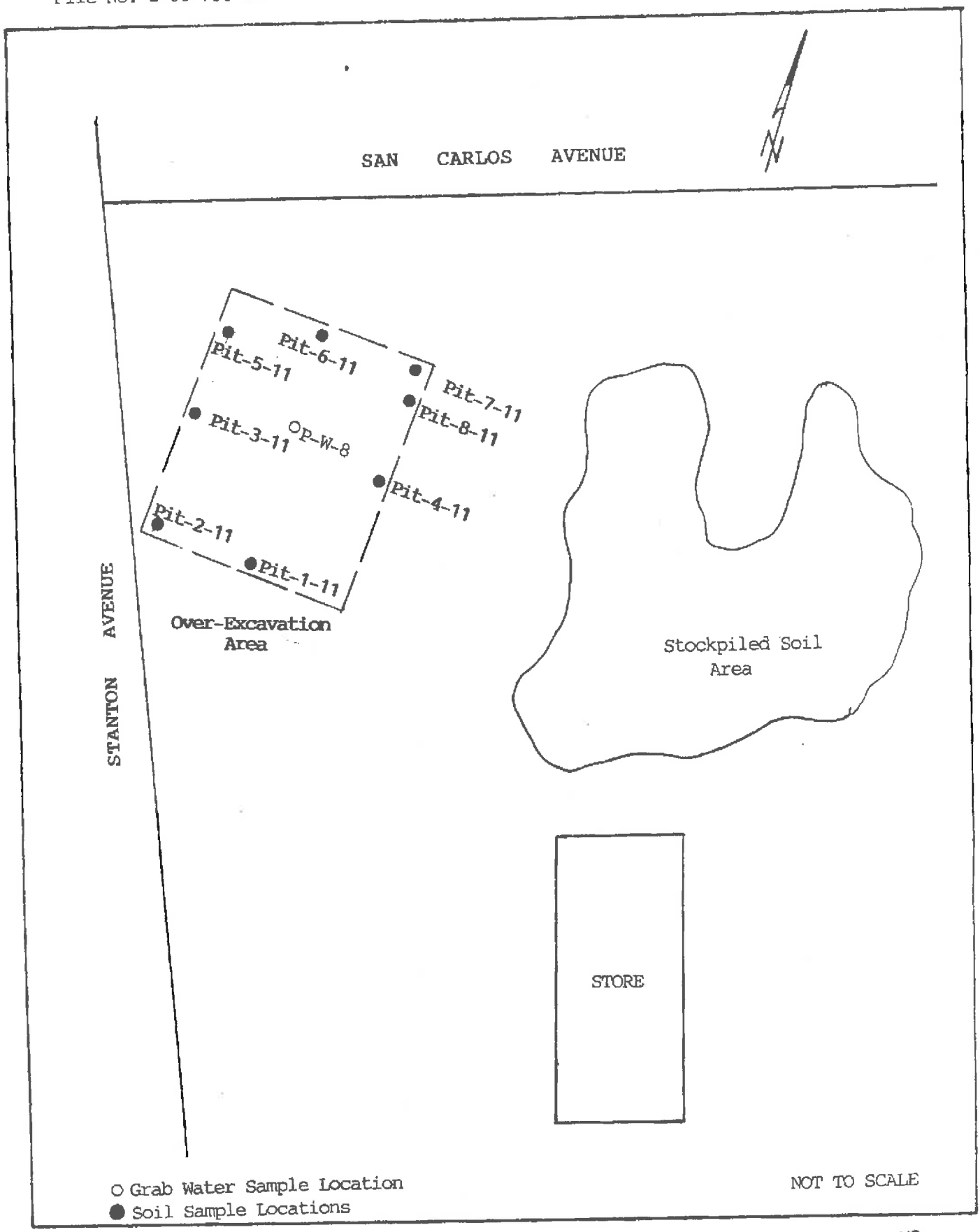


Figure 2

M2

ENVIRO SOIL TECH CONSULTANTS

ATTACHMENT 9

File No. 2-00-706-ST

Logged By: Frank Hamedi	Exploratory Boring Log	Boring No. SIMW-1
Date Drilled: 9/20/2000	Approx. Elevation	Boring Diameter 8-inch
Drilling Method: Mobile drill rig B-40L		Sampling Method

Depth, Ft.	Sample No	Field Test for Total Ionization	Penetration Resistance Blows/6"	Unified Soil Classification	DESCRIPTION
1				CL	2-inch asphalt, 6-inch greenish sandy gravel with some clay (baserock). Dark brown silty clay, damp, stiff.
2					
3					Light brown silty clay, damp, stiff.
4					Petroleum odor.
5	1-5			CL	
6				CL	Light brown gravely sandy silty clay (weatherize rock).
7					
8					
9					Light brown silty clay with few small pea gravel.
10	1-10			CL	
11					
12					▽ First groundwater encountered at 12 feet.
13					
14					
15					
16				CL	Dark brown silty clay, stiff.

Remarks

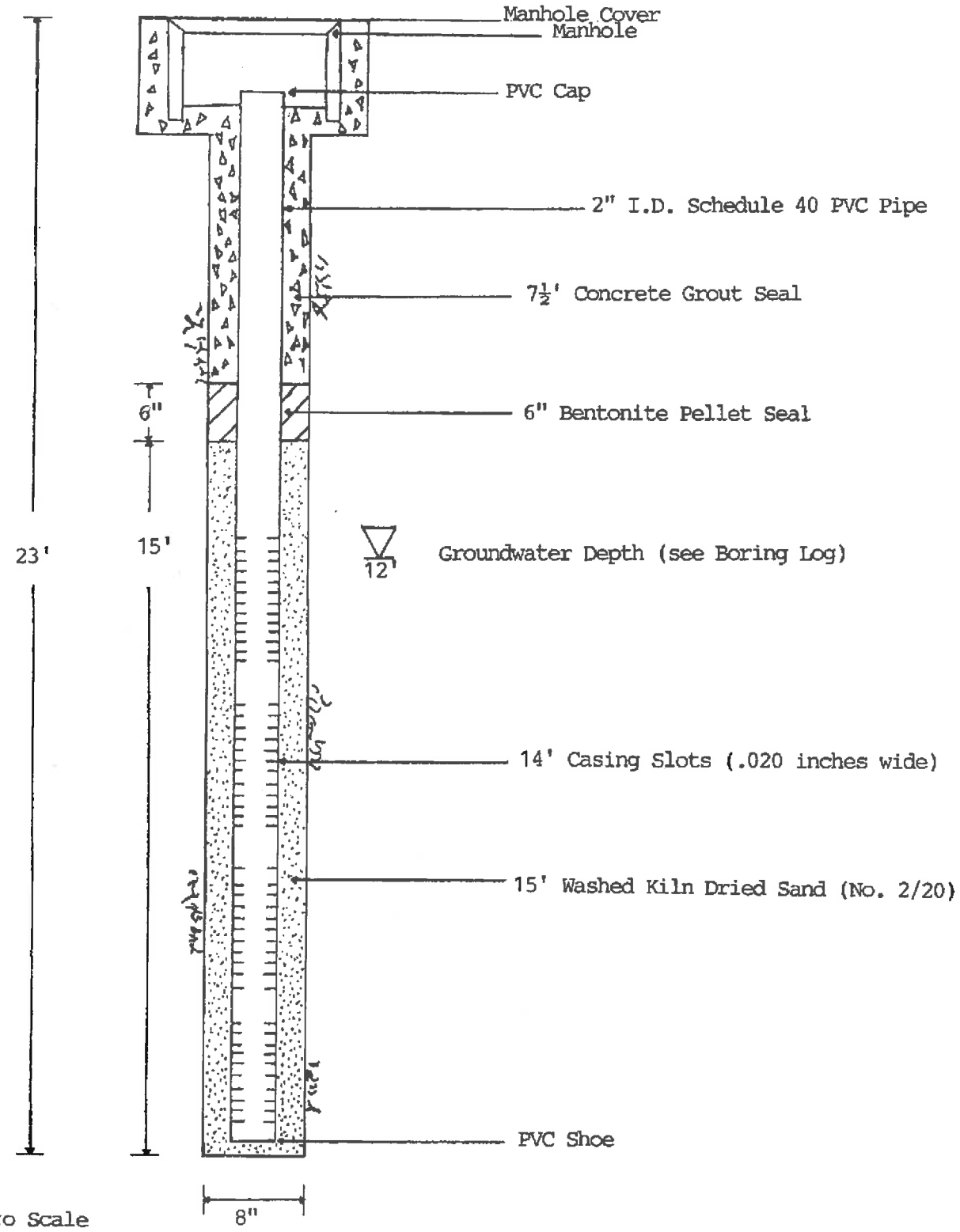
File No. 2-00-706-ST

Logged By 9/20/2000	Exploratory Boring Log	Boring No. STMW-1
Date Drilled 9/20/2000	Approx. Elevation	Boring Diameter 8-inch
Drilling Method: Mobile drill rig B-40L		Sampling Method

Depth, Ft.	Sample No	Field Test for Total Ionization	Penetration Resistance Blows/Ft.	Unified Soil Classification	DESCRIPTION
17				CL	Dark brown silty clay, stiff.
18					
19					
20					
21					
22					
23					Boring terminated at 23 feet.
24					
25					
26					
27					
28					
29					
30					
31					
32					

Remarks

File No. 2-00-706-ST



STMW-1

Piezometer Schematic

PS1

ENVIRO SOIL TECH CONSULTANTS

File No. 2-00-706-ST

Logged By	Frank Hamedi	Exploratory Boring Log	Boring No.	STMW-2
Date Drilled	9/21/2000	Approx. Elevation	Boring Diameter	8-inch
Drilling Method	Mobile drill rig B-40L	Sampling Method		

Depth, Ft.	Sample No	Field Test for Total Ionization	Penetration Resistance Blows/Ft.	Unified Soil Classification	DESCRIPTION
17				CL	Dark brown silty clay, stiff.
18					
19					
20					
21					
22					Boring terminated at 22 feet.
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					

Remarks

File No. 2-00-706-ST

Logged By: Frank Hamedi	Exploratory Boring Log	Boring No. STMW-2
Date Drilled: 9/21/2000	Approx. Elevation	Boring Diameter 8-inch
Drilling Method: Mobile drill rig B-40L		Sampling Method

Depth, Ft.	Sample No	Field Test for Total Ionization	Penetration Resistance Blows/6"	Unified Soil Classification	DESCRIPTION
1				CL	2-inch asphalt, 6-inch greenish sandy gravel with some clay (baserock). Dark brown silty clay, damp, stiff.
2					
3					Light brown silty clay, damp, stiff. Petroleum odor.
4					
5	2-5			CL	
6				CL	Light brown gravely sandy clay (weatherize rock).
7					
8					
9					
10	2-10			CL	Light brown silty clay with some small pea gravel.
11					
12					▽ First groundwater encountered at 12 feet.
13					
14					
15				CL	Dark brown silty clay, stiff.
16					

Remarks

File No. 2-00-706-ST

Logged By: Frank Hamedi	Exploratory Boring Log	Boring No. SIMW-3
Date Drilled: 9/21/2000	Approx. Elevation	Boring Diameter 8-inch
Drilling Method: Mobile drill rig B-40L		Sampling Method

Depth, Ft.	Sample No	Field Test for Total Ionization	Penetration Resistance Blows/6"	Unified Soil Classification	DESCRIPTION
1				CL	2-inch asphalt, 6-inch greenish sandy gravel with some clay (baserock). Dark brown silty clay, damp, stiff.
2					
3					Light brown silty clay, damp, stiff.
4					
5	3-5			CL	
6					Petroleum odor.
7				CL	Light brown gravely sandy clay (weatherize rock).
8					
9					
10	3-10			CL	Light brown silty clay with some small pea gravel.
11					
12					▽ First groundwater encountered at 12 feet.
13					
14				CL	Dark brown silty clay, stiff.
15					
16					

Remarks

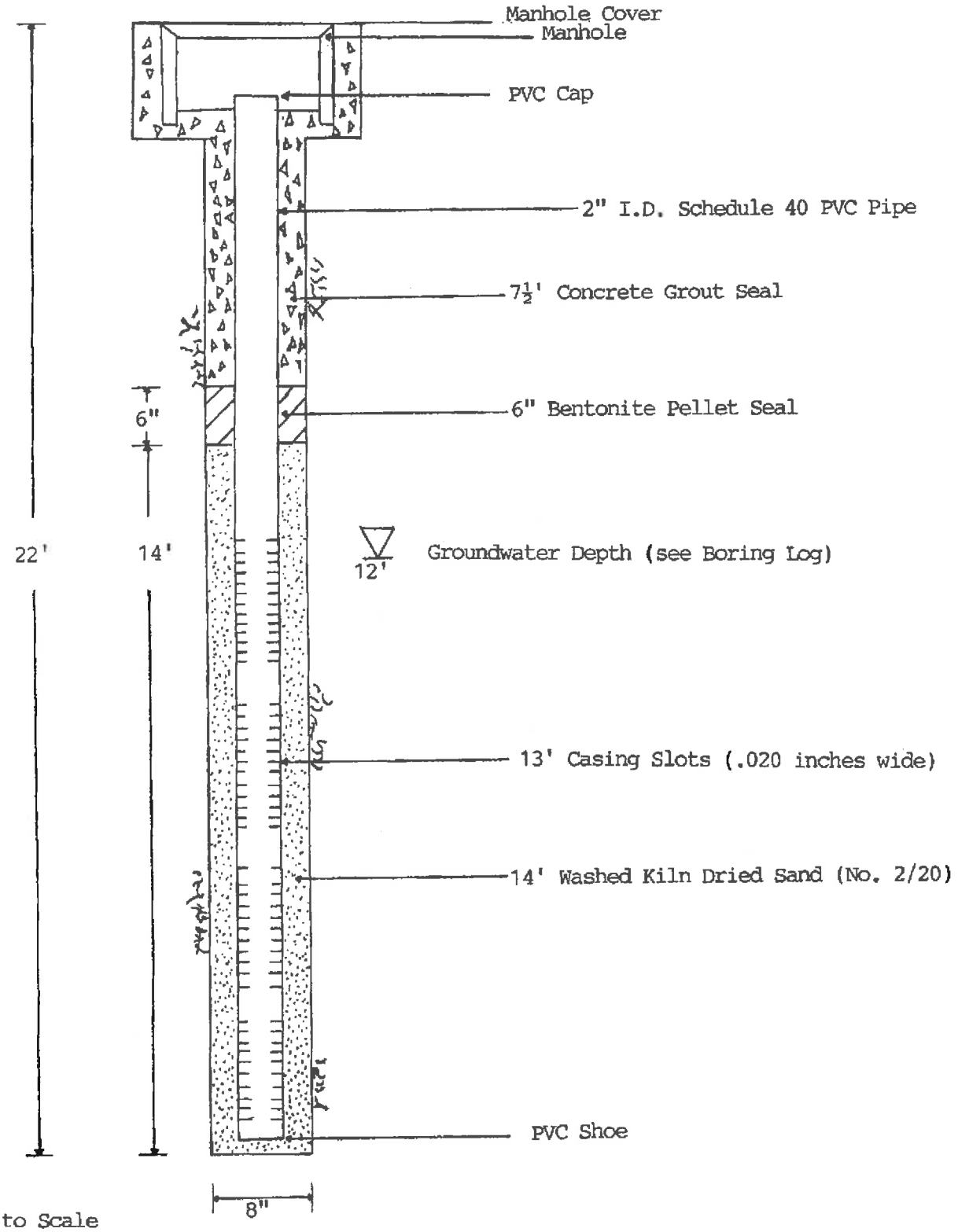
File No. 2-00-706-ST

Logged By: Frank Hamedi	Exploratory Boring Log	Boring No.: STMW-3
Date Drilled: 9/21/2000	Approx. Elevation	Boring Diameter: 8-inch
Drilling Method: Mobile drill rig B-40L		Sampling Method:

Depth, Ft.	Sample No	Field Test for Total Ionization	Penetration Resistance Blows/Ft.	Unified Soil Classification	DESCRIPTION
17				CL	Dark brown silty clay, stiff.
18					
19					
20					
21					
22					Boring terminated at 22 feet.
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					

Remarks

File No. 2-00-706-ST



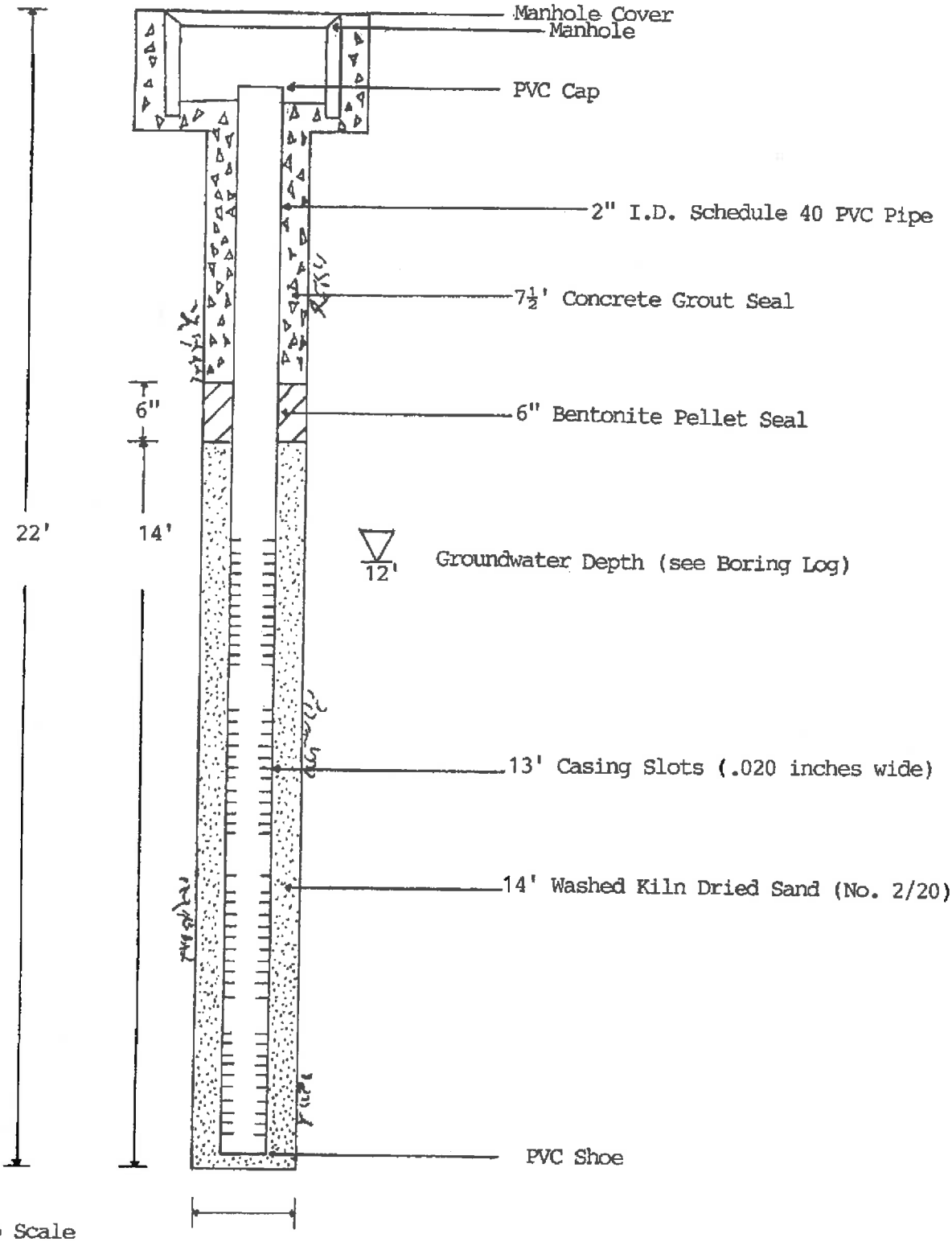
STMW-2

PS2

Piezometer Schematic

ENVIRO SOIL TECH CONSULTANTS

File No. 2-00-706-ST



Not to Scale

STMW-3

Piezometer Schematic

PS3

ENVIRO SOIL TECH CONSULTANTS

File No. 2-00-706-ST

Logged By: Frank Hamedi	Exploratory Boring Log	Boring No. B-4
Date Drilled: 9/22/2000	Approx. Elevation	Boring Diameter 8-inch
Drilling Method: Mobile drill rig B-40L		Sampling Method

Depth, Ft.	Sample No	Field Test for Total Ionization	Penetration Resistance Blows/6"	Unified Soil Classification	DESCRIPTION
1					2-inch asphalt, 6-inch greenish sandy gravel with some clay (baserock).
				CL	Dark brown silty clay, damp, stiff.
2					
3					Light brown silty clay, damp, stiff.
4					
5	4-5			CL	Petroleum odor.
6					Light brown gravely sandy clay (weatherize rock).
7					
8					
9					
10	4-10			CL	Light brown silty clay with some small pea gravel.
11					
12					▽ First groundwater encountered at 12 feet.
13					
14				CL	Dark brown silty clay, stiff.
15					Boring terminated at 15 feet.
16					

Remarks

Boring Number: SB-5

Project Number: SNS.18281

Environmental Compliance Group, LLC

Stop 'N' Save
20570 Stanton Avenue
Castro Valley, California

Date Drilled: 11/11/10
Drilling Company: RSI Drilling
Drilled By: Artemio Villagus
Drilling Method: Direct Push
Sampling Method: Continuous Sampler

Depth Drilled: 10 Feet
Depth To Groundwater
▽ Initial:
▼ Static:

Sample Number	Blow Count	PID Reading In ppm	Sample Interval	Soil Description	USCS Classification	Graphic Representation	Depth In Feet	Boring Construction	Comments
		0		GRAVELLY SAND, moderate yellowish brown, medium grained sand and gravel, subangular sand and gravel, loose, damp, no odor.	SW				
		0		SANDY SILT, moderate yellowish brown, medium grained sand, subangular sand, dense, damp, no odor.	ML				3-inch Borehole Grouted To Surface Grade; Native Soil
				Total depth = 10 feet.					

Boring Number: SB-6

Project Number: SNS.18281

Environmental Compliance Group, LLC

Stop 'N' Save
20570 Stanton Avenue
Castro Valley, California

Date Drilled: 11/11/10
Drilling Company: RSI Drilling
Drilled By: Artemio Villagus
Drilling Method: Direct Push
Sampling Method: Continuous Sampler

Depth Drilled: 10 Feet
Depth To Groundwater
▽ Initial:
▼ Static:

Sample Number	Blow Count	PID Reading In ppm	Sample Interval	Soil Description	USCS Classification	Graphic Representation	Depth In Feet	Boring Construction	Comments
		0.5	1-4	SANDY CLAY with GRAVEL, dark gray, fine to medium grained sand, medium grained gravel, angular sand and gravel, slight plasticity, moderately dense, moderately stiff, damp, slight odor.	CL		1-4		
		5.0	5-9	SANDY SILT with trace CLAY, moderately yellowish brown, fine grained sand, angular sand, slight plasticity, moderately dense, soft, damp, slight odor.	ML		5-9		3-inch Borehole Grouted To Surface Grade; Native Soil
		1,150	10	Strong odor.			10		
				Total depth = 10 feet.					

Boring Number: SB-7

Project Number: SNS.18281

Environmental Compliance Group, LLC

Stop 'N' Save
20570 Stanton Avenue
Castro Valley, California

Date Drilled: 11/11/10
Drilling Company: RSI Drilling
Drilled By: Artemio Villagus
Drilling Method: Direct Push
Sampling Method: Continuous Sampler

Depth Drilled: 10 Feet
Depth To Groundwater
▽ Initial:
▼ Static:

Sample Number	Blow Count	PID Reading In ppm	Sample Interval	Soil Description	USCS Classification	Graphic Representation	Depth In Feet	Boring Construction	Comments
		0		GRAVEL, little recovery.	GW				
		4.7		SILTY SANDY CLAY with GRAVEL, moderate yellowish brown, medium grained sand and gravel, subangular sand, angular gravel, slight plasticity, dense, stiff, damp, moderate odor.	CL				3-inch Borehole Grouted To Surface Grade
		11		SILTY SAND, moderate yellowish brown, moderately graded, fine grained sand, angular sand, loose, dry, slight odor.	SW				Native Soil
				Total depth = 10 feet.					

Boring Number: SB-8

Project Number: SNS.18281

Environmental Compliance Group, LLC

Stop 'N' Save
20570 Stanton Avenue
Castro Valley, California

Date Drilled: 11/11/10
Drilling Company: RSI Drilling
Drilled By: Artemio Villagus
Drilling Method: Direct Push
Sampling Method: Continuous Sampler

Depth Drilled: 10 Feet
Depth To Groundwater
▽ Initial:
▼ Static:

Sample Number	Blow Count	PID Reading In ppm	Sample Interval	Soil Description	USCS Classification	Graphic Representation	Depth In Feet	Boring Construction	Comments
		0	1–4	SILTY SANDY CLAY, dark gray, fine grained sand, angular sand, slight plasticity, soft, damp, slight odor.	CL		1–4		3-inch Borehole Grouted To Surface Grade
		0	6–9	SANDY SILT, moderate yellowish brown, fine grained sand, angular sand, dense, damp, no odor.	ML		6–9		Native Soil
		0	10	Total depth = 10 feet.			10		

Boring Number: SB-9

Project Number: SNS.18281

Environmental Compliance Group, LLC

Stop 'N' Save
20570 Stanton Avenue
Castro Valley, California

Date Drilled: 11/11/10
Drilling Company: RSI Drilling
Drilled By: Artemio Villagus
Drilling Method: Direct Push
Sampling Method: Continuous Sampler

Depth Drilled: 20 Feet
Depth To Groundwater
▽ Initial:
▼ Static:

Sample Number	Blow Count	PID Reading in ppm	Sample Interval	Soil Description	USCS Classification	Graphic Representation	Depth in Feet	Boring Construction	Comments
		2.5		SILTY CLAY, dark gray, organic odor, low plasticity, moderately stiff, damp, slight odor.	CL				
				SANDY GRAVELLY CLAY, light gray, well graded, subrounded sand, coarse grained gravel, very angular gravel, slight plasticity, soft, damp, no odor.					Native Soil
				SANDY SILT, moderate yellowish brown, well graded, fine grained sand, angular sand, moderately dense, dry, no odor.	ML				3-inch Borehole Grouted To Surface Grade
				SILT with GRAVEL and SAND, light gray, poorly graded, fine grained sand, medium grained gravel, angular sand and gravel, dense, damp, no odor.					
				Total depth = 20 feet.					

Boring Number: SB-10

Project Number: SNS.18281

Environmental Compliance Group, LLC

Stop 'N' Save
20570 Stanton Avenue
Castro Valley, California

Date Drilled: 11/11/10
Drilling Company: RSI Drilling
Drilled By: Artemio Villagus
Drilling Method: Direct Push
Sampling Method: Continuous

Depth Drilled: 25 Feet
Depth To Groundwater
▽ Initial:
▼ Static:

Sample Number	Blow Count	PID Reading In ppm	Sample Interval	Soil Description	USCS Classification	Graphic Representation	Depth In Feet	Boring Construction	Comments
		0	1–8	SILTY SAND with GRAVEL, moderate yellowish brown, well graded, medium grained sand, angular sand and gravel, moderately dense, damp, no odor.	SW		1–8		Native Soil
		785	8	Moderate to strong odor.			8		
			8–12	SANDY SILT, moderately yellowish brown, well graded, fine grained sand, angular sand, moderately dense, damp, slight odor.	ML		8–12		
		52	12	SANDY CLAYEY SILT, moderate yellowish brown with gray mottling, well graded, fine grained sand, angular sand, slight plasticity, dense, soft, dry, slight odor.			12		
		4.0	12–14				12–14		3–inch Borehole Grouted To Surface Grade
		0	14–17				14–17		
			17	SILT with GRAVEL and SAND, light gray, fine grained sand and gravel, angular sand and gravel.			17		
		0	17–20				17–20		
			20				20		
		0	20–25				20–25		
			25	SILT, light gray.			25		
			25	Total depth = 25 feet.			25		

Well Number: MW-4

Project Number: SNS.18281

Environmental Compliance Group, LLC

Stop 'N' Save
20570 Stanton Avenue
Castro Valley, California

Date Drilled: 11/11/10
Drilling Company: RSI Drilling
Drilled By: Artemio Villagus
Drilling Method: Hollow-Stem Auger
Sampling Method: Continuous Sampler

Depth Drilled: 15 Feet
Depth To Groundwater
▽ Initial:
▼ Static:

Sample Number	Blow Count	PID Reading in ppm	Sample Interval	Soil Description	USCS Classification	Graphic Representation	Depth in Feet	Well Construction	Comments
				SILTY SANDY CLAY, dark gray, organic odor, fine grained sand, angular sand, low plasticity, moderately dense, soft, damp, slight odor.	CL				Grout
		1.1		SANDY SILT, moderate yellowish brown, fine grained sand, angular sand, dense, dry, moderate odor.	ML				Bentonite Seal
		891		GRAVELLY SANDY SILT, slight odor.					2-Inch Sch 40 PVC Flush Thread Casing
				Refusal.					#3 Monterey Sand
		7.4		Cemented SILT with SAND and GRAVEL, probed to 15 feet, fine grained sand, very fine grained gravel, very dense, dry, no odor.					2-Inch Sch 40 PVC 0.020-Inch Slotted Screen
		0		Total depth = 15 feet.					

Well Number: MW-5

Project Number: SNS.18281

Environmental Compliance Group, LLC

Stop 'N' Save
20570 Stanton Avenue
Castro Valley, California

Date Drilled: 11/11/10
Drilling Company: RSI Drilling
Drilled By: Artemio Villagus
Drilling Method: Hollow-Stem Auger
Sampling Method: Continuous Sampler

Depth Drilled: 15 Feet
Depth To Groundwater
▽ Initial:
▼ Static:

Sample Number	Blow Count	PID Reading in ppm	Sample Interval	Soil Description	USCS Classification	Graphic Representation	Depth In Feet	Well Construction	Comments
		0	1-4	SILTY SANDY CLAY, dark gray, well graded, fine grained sand, angular sand, slight plasticity, moderately stiff, damp, no odor.	CL		1-4		Grout
		0	4-8	SANDY SILT with GRAVEL, moderate yellowish brown, well graded, fine grained sand, medium grained gravel, subangular sand, angular gravel, moderately dense, damp, no odor.	ML		4-8		Bentonite Seal; 2-Inch Sch 40 PVC Flush Thread Casing; #3 Monterey Sand
		0	8-12	Moderate odor. No recovery – cemented.			8-12		2-Inch Sch 40 PVC 0.020-Inch Slotted Screen
			12-15	Total depth = 15 feet.			12-15		

Well Number: MW-6

Project Number: SNS.18281

Environmental Compliance Group, LLC

Stop 'N' Save
20570 Stanton Avenue
Castro Valley, California

Date Drilled: 11/11/10
Drilling Company: RSI Drilling
Drilled By: Artemio Villagus
Drilling Method: Hollow-Stem Auger
Sampling Method: Continuous Sampler

Depth Drilled: 15 Feet
Depth To Groundwater
▽ Initial:
▼ Static:

Sample Number	Blow Count	PID Reading in ppm	Sample Interval	Soil Description	USCS Classification	Graphic Representation	Depth In Feet	Well Construction	Comments
		0		SILTY SANDY CLAY, dark gray, well graded, fine grained sand, angular sand, damp, no odor.	CL				Grout
									Bentonite Seal
		11.4		SILTY SAND, moderately graded, fine grained sand, angular sand, moderately dense, dry, slight odor.	SW				2-Inch Sch 40 PVC Flush Thread Casing
				SANDY SILT, moderate yellowish brown.	ML				#3 Monterey Sand
				Cemented – no recovery.					2-Inch Sch 40 PVC 0.020-Inch Slotted Screen
				Total depth = 15 feet.					

ATTACHMENT 10

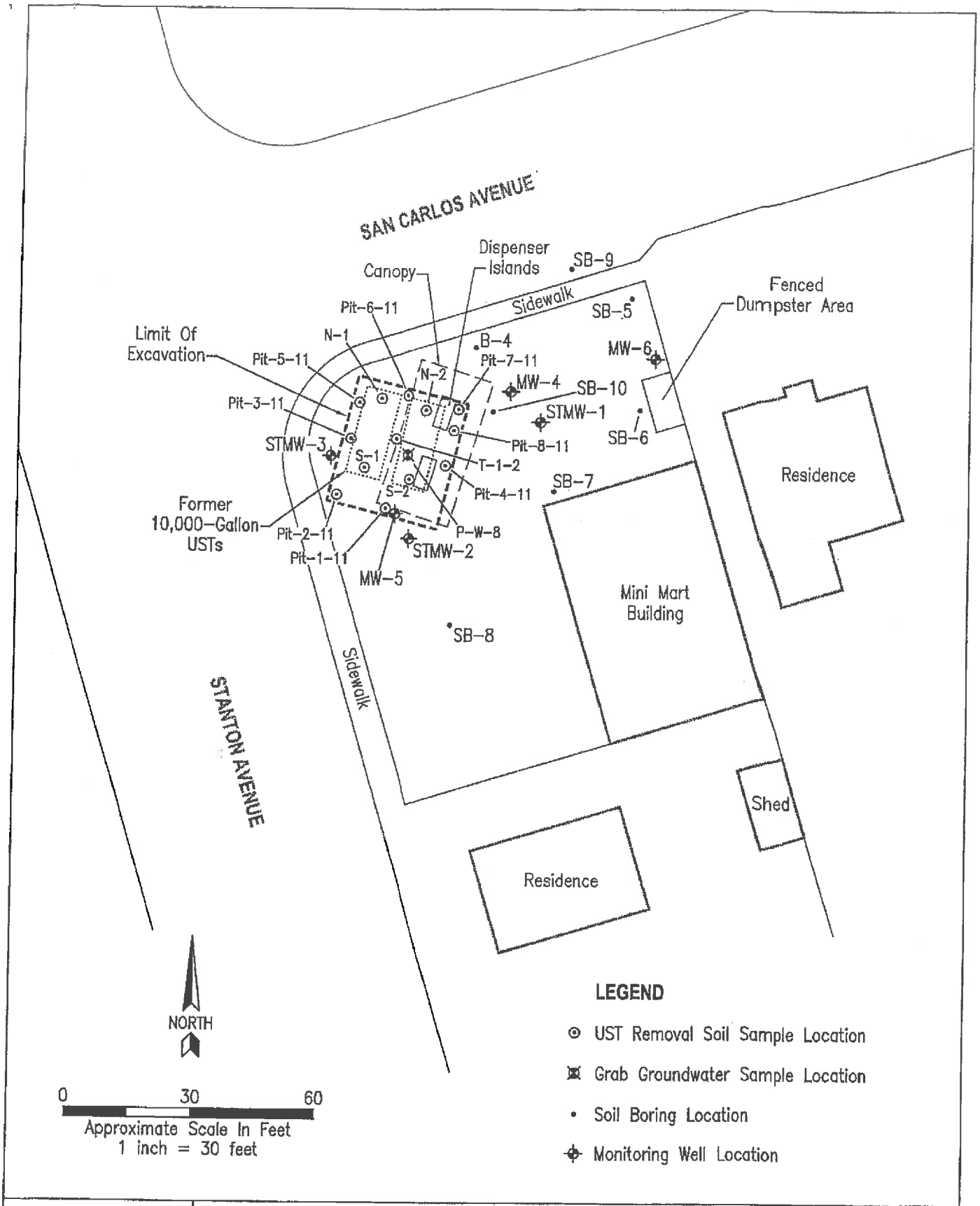
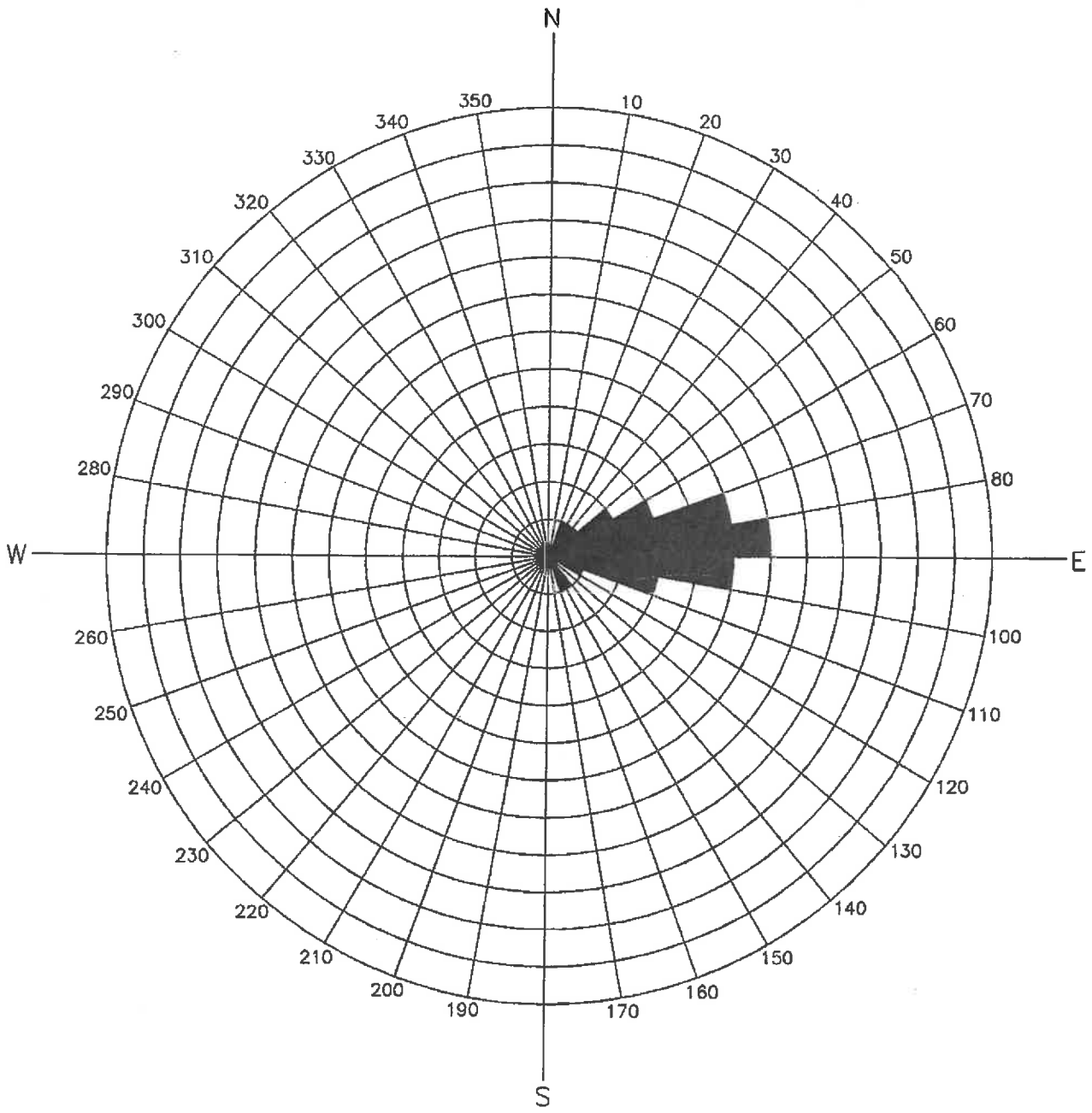
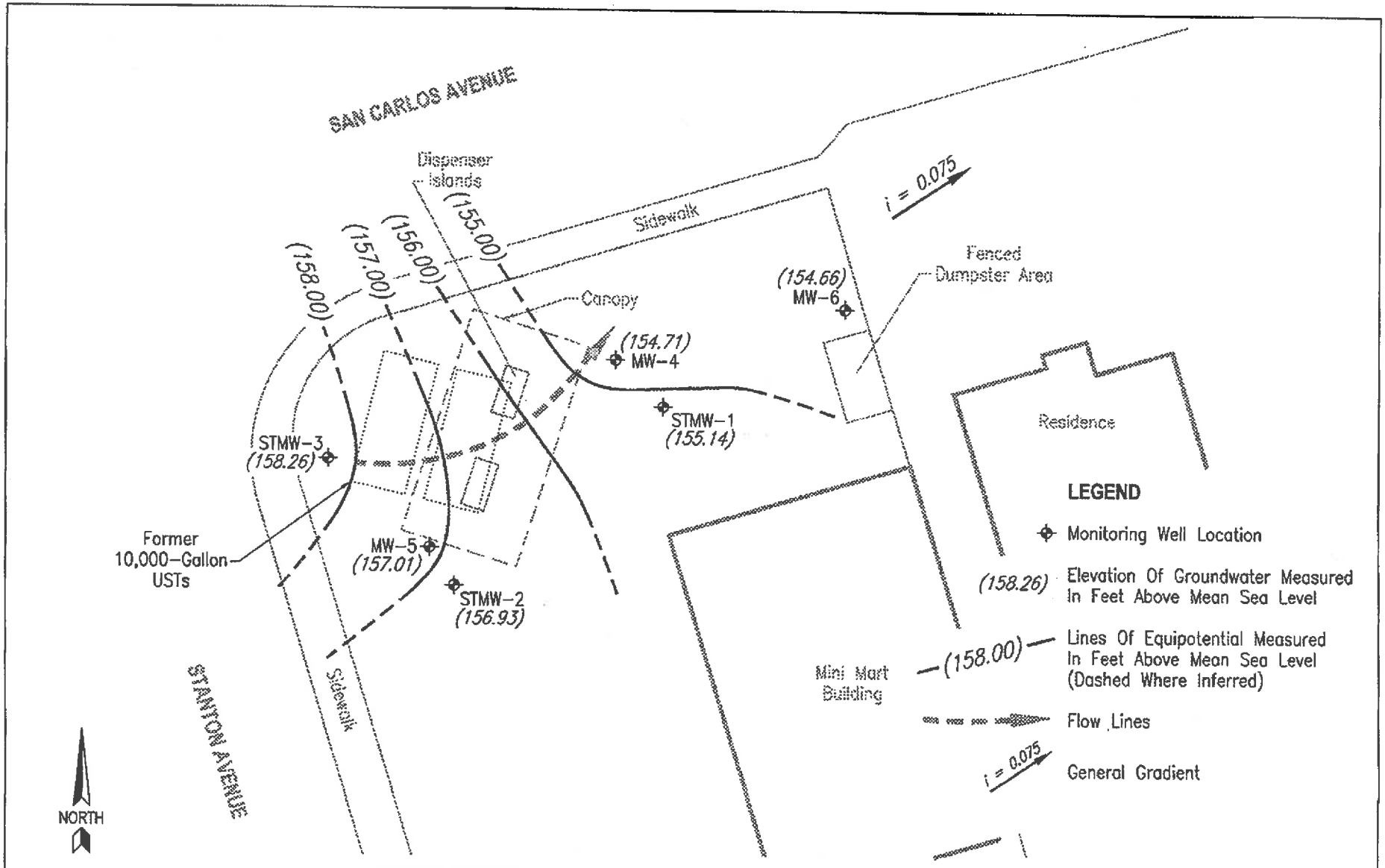


FIGURE 2 **Project Number:** SNS.18281 **Date:** January 17, 2011	**SITE MAP** Stop 'N' Save 20570 Stanton Avenue Castro Valley, California	**Environmental Compliance Group, LLC** 270 Vintage Drive, Turlock, CA 95382 Phone: (209) 664-1035



Thru 4th Quarter 2015

FIGURE 4 **Project Number:** SNS.18281 **Date:** January 20, 2016	**ROSE DIAGRAM** Stop 'N' Save 20570 Stanton Avenue Castro Valley, California	**Environmental Compliance Group, LLC** 270 Vintage Drive, Turlock, CA 95382 Phone: (209) 664-1035



0 20 40
Approximate Scale In Feet
1 inch = 20 feet

FIGURE 3	POTENTIOMETRIC SURFACE MAP DECEMBER 8, 2015 Stop 'N' Save 20570 Stanton Avenue Castro Valley, California	Environmental Compliance Group, LLC 270 Vintage Drive, Turlock, CA 95382 Phone: (209) 664-1035
Project Number: SNS.18281		
Date: January 20, 2016		

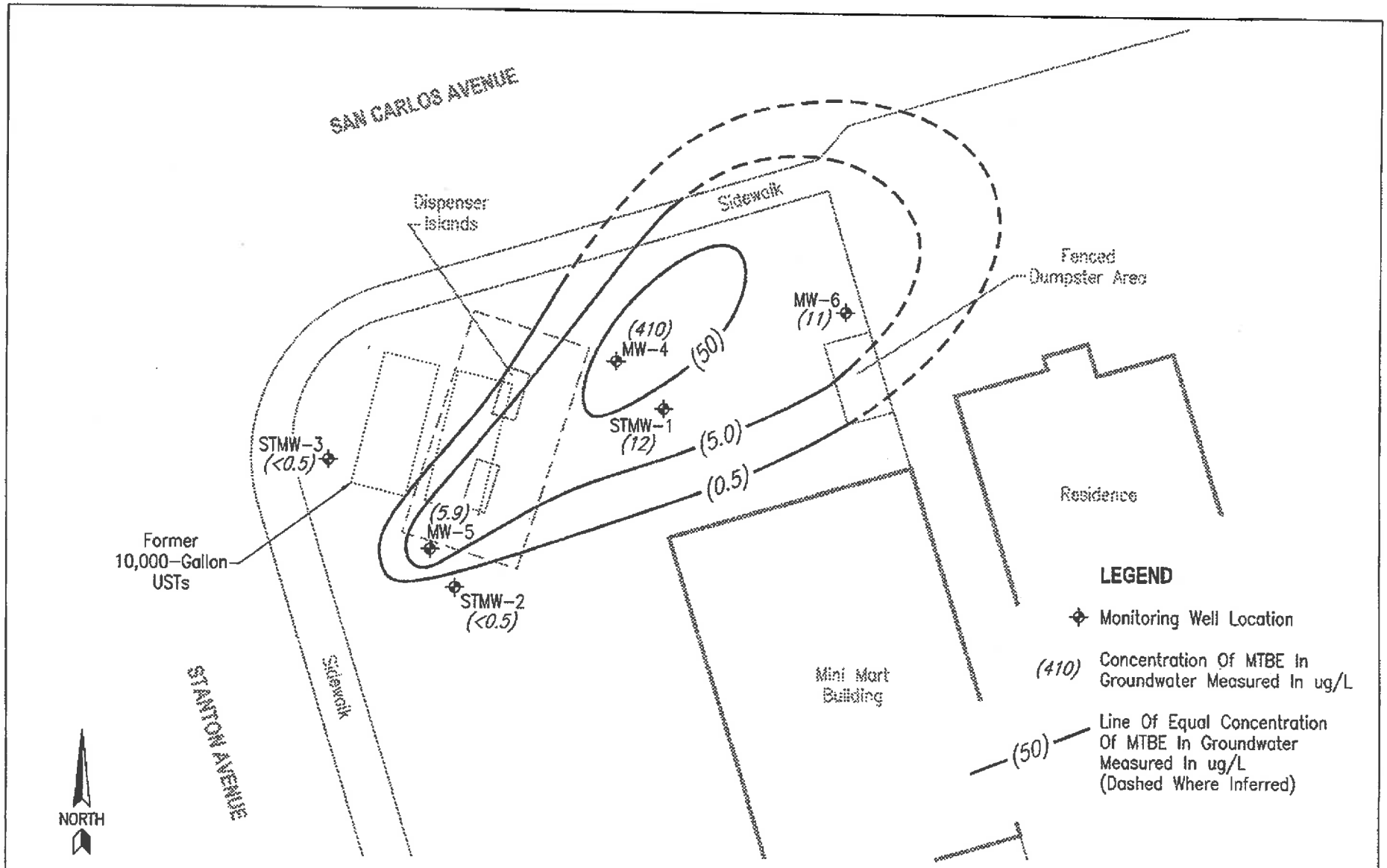


FIGURE 5	**MTBE IN GROUNDWATER ISOCONCENTRATION MAP DECEMBER 8, 2015**	**Environmental Compliance Group, LLC**
Project Number: SNS.18281	Stop 'N' Save 20570 Stanton Avenue Castro Valley, California	270 Vintage Drive, Turlock, CA 95382 Phone: (209) 664-1035
Date: January 20, 2016		

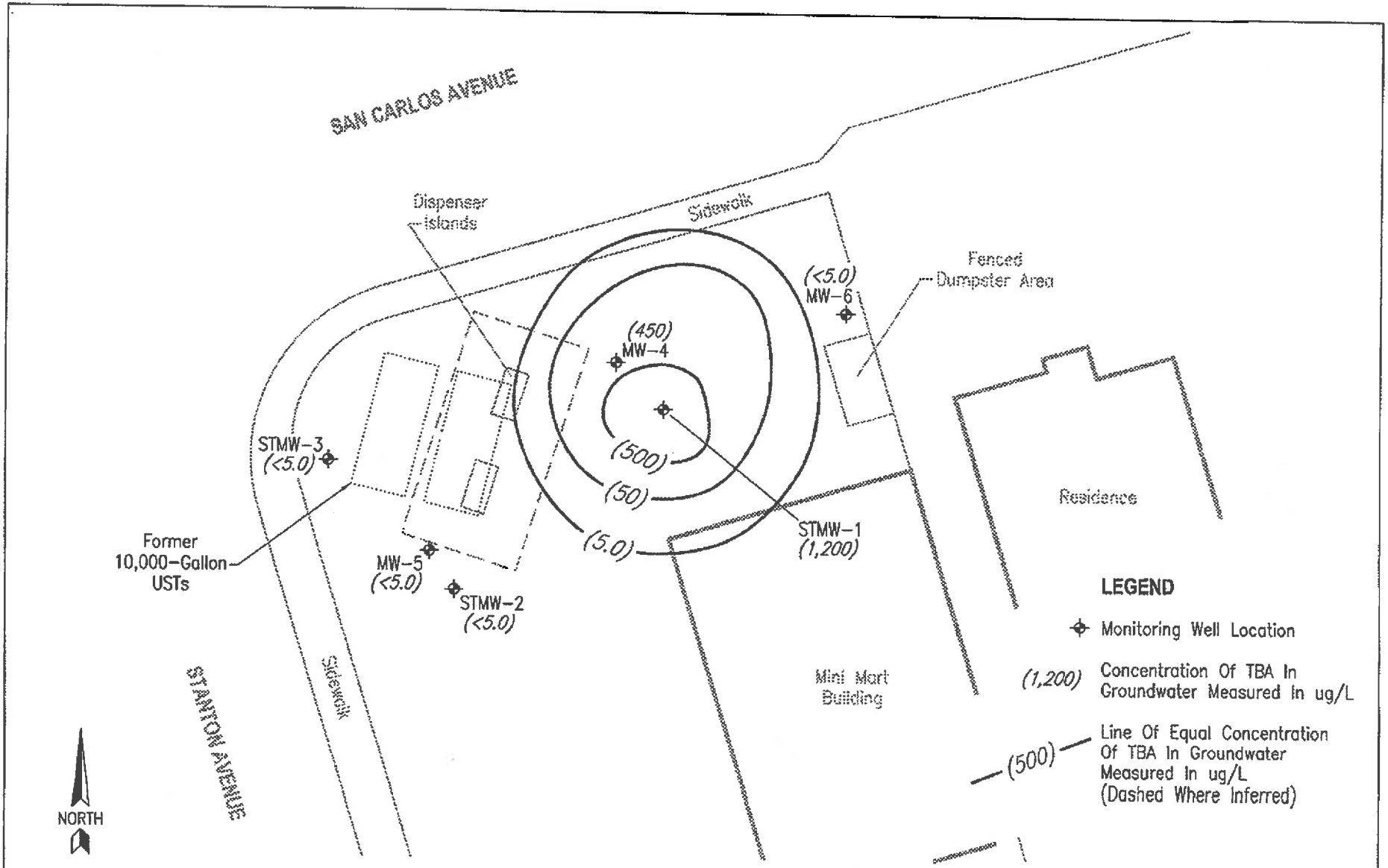


FIGURE 6	**TBA IN GROUNDWATER ISOCONCENTRATION MAP DECEMBER 8, 2015**	Environmental Compliance Group, LLC
Project Number: SNS.18281	Stop 'N' Save 20570 Stanton Avenue Castro Valley, California	270 Vintage Drive, Turlock, CA 95382 Phone: (209) 664-1035
Date: January 20, 2016		

Table 1
Well Construction Details
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID	Date Installed	TOC Elevation (ft amsl)	Total Depth (ft bgs)	Casing Diameter (inches)	Casing Material	Screen/ Filter	Screen Interval (ft bgs)
Monitoring Wells							
STMW-1	October 2000	163.76	23	2	PVC	0.020/#3	9-23
STMW-2		164.94	22	2	PVC	0.020/#3	9-22
STMW-3		165.48	22	2	PVC	0.020/#3	9-22
MW-4	November 2010	163.94	13	2	PVC	0.020/#3	5-13
MW-5		165.31	15	2	PVC	0.020/#3	5-15
MW-6		163.19	15	2	PVC	0.020/#3	5-15

Notes:

TOC - denotes top-of-casing
ft - denotes feet
amsl - denotes above mean sea level
bgs - denotes below ground surface
--- - denotes no data
pvc - denotes polyvinyl chloride

SNS.18281

Table 3a
Grab Groundwater Sample Results
TPH and BTEX
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Sample ID	Date Measured	Sample Depth (ft bgs)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Total Xylenes (ug/L)
UST Pit Samples							
P-W-8	July 2000	11	**110**	**2.6**	**0.83**	**0.95**	**1.7**
Soil Boring Samples							
SB-7	November 2010	10	**790**	**6.3**	**2.1**	**5.7**	**19**
SB-9		20	<50	<0.5	<0.5	<0.5	<1.0

Notes:

TPHg - denotes total petroleum hydrocarbons as gasoline
ug/L - denotes micrograms per liter
< - denotes less than the detection limit
* - denotes approximate depth based on tank diameter and sample notes

SNS.18281

Table 3b
Grab Groundwater Sample Results
Oxygenates and Lead Scavengers
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Sample ID	Date Measured	Sample Depth (ft bgs)	DIPE (ug/L)	ETBE (ug/L)	MTBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)
UST Pit Samples									
P-W-8	July 2000	11	—	—	**130**	—	—	—	—
Soil Boring Samples									
SB-7	November 2010	10	<0.5	<0.5	**4.0**	<0.5	**14**	<0.5	<0.5
SB-9		20	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5

Notes:

ug/L - denotes micrograms per liter
< - denotes less than the detection limit
DCA - denotes dichloroethane
EDB - denotes ethylene dibromide
MTBE - denotes methyl tertiary butyl ether
* - denotes approximate depth based on tank diameter and sample notes

DIPE - denotes di-isopropyl ether
ETBE - denotes ethyl tertiary butyl ether
TAME - denotes tertiary amyl ether
TBA - denotes tertiary butyl alcohol

File No. 2-00-706-ST

TABLE 2
GROUNDWATER MONITORING DATA (feet)
AND ANALYTICAL RESULTS (mg/L)

Date	Well No./ Elevation	Depth of Well	Depth to Perf.	Depth to Water	GW Elev.	Well Observation	TPHg	VOC's (EPA 8260B)
10/04/00	STMW-1 (97.93)	23	14	8.34	89.59	No sheen Light petroleum odor	60	Methyl-tert-butyl Ether 69
	STMW-2 (99.04)	22	13	8.22	90.82	No sheen or odor	0.069	Methyl-tert-butyl Ether 0.066
	STMW-3 (99.60)	22	13	8.42	91.18	No sheen or odor	ND<0.05	None Detected<0.0005

TPHg - Total Petroleum Hydrocarbons as gasoline
GW Elev. - Groundwater Elevation
ND - Not Detected (Below Laboratory Detection Limit)

VOC's - Volatile Organic Compounds
Perf. - Perforation

T2

Table 4a
Monitoring Well Data
Water Level, TPH, and BTEX
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID (TOC)	Date Measured	Depth to Groundwater (ft bgs)	Groundwater Elevation (ft amsl)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Total Xylenes (ug/L)
STMW-1 163.76	10/4/2000	8.34	155.42	60,000	<2,500	<2,500	<2,500	<2,500
	1/4/2001	7.86	155.90	71,000	<2,500	<2,500	<2,500	<5,000
	3/16/2004	5.70	158.06	260	52	64	7.9	27
	7/5/2004	4.82	158.94	2,100	17	240	2.6	12
	12/28/2004	6.82	156.94	310	89	90	11	43
	3/24/2005	5.63	158.13	630	43	140	16	110
	7/20/2005	5.75	158.01	330	12	22	<2.5	9.3
	9/15/2005	7.44	156.32	15,000	<100	<100	<100	<100
	12/12/2005	5.32	158.44	130	4.4	7.5	<1.0	3
	3/16/2006	3.90	159.86	<50	0.9	3.3	<0.5	<0.5
	6/22/2006	7.12	156.64	130	4.4	54	<1.0	7.1
	9/21/2006	7.78	155.98	880	110	32	18	110
	12/18/2006	9.12	154.64	240	7.5	130	1.4	7.6
	3/22/2007	6.82	156.94	190	17	13	2.9	14
	6/29/2007	9.86	153.90	2,700	340	45	52	310
	9/28/2007	6.88	156.88	1,000	85	2.5	11	72
	12/20/2007	7.81	155.95	690	92	<5.0	<5.0	36
	3/27/2008	7.37	156.39	160	36	0.92	<0.50	5.1
	6/6/2008	7.98	155.78	170	44	<5.0	<5.0	<15
	8/14/2008	8.50	155.26	<1,000	24	<10	<10	<20
	12/30/2008	7.85	155.91	<100	2.6	<1.0	<1.0	<2.0
	3/6/2009	7.48	156.28	57	<5.0	<5.0	<5.0	<15
	6/12/2009	7.92	155.84	70	<5.0	<5.0	<5.0	<15
	12/1/2009	8.20	155.56	<50	<5.0	<5.0	<5.0	<15
	9/20/2010	8.44	155.32	<500	<5.0	<5.0	<5.0	<10
	11/30/2010	7.71	156.05	<500	<5.0	<5.0	<5.0	<10
	3/8/2011	7.26	156.50	<500	<5.0	14	<5.0	<10
	9/23/2011	8.60	155.16	<250	<2.5	<2.5	<2.5	<5.0
	3/30/2012	7.31	156.45	<250	<2.5	<2.5	<2.5	<5.0
	8/24/2012	8.60	155.16	<50	<2.5	<2.5	<2.5	<5.0
	3/22/2013	8.10	155.66	<50	<0.5	<0.5	<0.5	<1.0
	9/24/2013	8.78	154.98	<50	<0.5	<0.5	<0.5	<1.0
	3/28/2014	7.92	155.84	70	<2.5	<2.5	<2.5	<5.0
	9/23/2014	9.05	154.71	<50	<1.0	<1.0	<1.0	<2.0
	6/10/2015	8.48	155.28	<250	<50	<50	<50	<100
	12/8/2015	8.62	155.14	<50	<5.0	<5.0	<5.0	<50

Table 4a
Monitoring Well Data
Water Level, TPH, and BTEX
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID (TOC)	Date Measured	Depth to Groundwater (ft bgs)	Groundwater Elevation (ft amsl)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Total Xylenes (ug/L)
STMW-2 164.94	10/4/2000	8.22	156.72	69	<5.0	<5.0	<5.0	<5.0
	1/4/2001	6.70	158.24	110	<5.0	<5.0	<5.0	<5.0
	3/16/2004	6.08	158.86	1,100	<10	<10	<10	<20
	7/5/2004	6.86	158.08	1,800	<10	<10	<10	<20
	12/28/2004	6.22	158.72	1,000	<13	<13	<13	<13
	3/24/2005	5.12	159.82	760	<5.0	<5.0	<5.0	<5.0
	7/20/2005	5.66	159.28	64	<1.0	<1.0	<1.0	<1.0
	9/15/2005	6.14	158.80	53	<1.0	<1.0	<1.0	<1.0
	12/12/2005	6.68	158.26	<50	2.2	<0.5	0.6	<0.5
	3/16/2006	5.54	159.40	<50	<0.5	<0.5	<0.5	<0.5
	6/22/2006	6.02	158.92	<50	<0.5	<0.5	<0.5	<0.5
	9/21/2006	6.94	158.00	<50	<0.5	<0.5	<0.5	<0.5
	12/18/2006	6.46	158.48	<50	<0.5	<0.5	<0.5	<0.5
	3/22/2007	6.16	158.78	<50	<0.5	<0.5	<0.5	<0.5
	6/29/2007	9.06	155.88	<50	<0.5	<0.5	<0.5	<0.5
	9/28/2007	7.63	157.31	<50	<0.5	<0.5	<0.5	<1.0
	12/20/2007	7.43	157.51	<50	<0.5	<0.5	<0.5	<1.0
	3/27/2008	6.16	158.78	<50	<0.50	<0.50	<0.50	<1.5
	6/6/2008	7.09	157.85	<50	<0.50	<0.50	<0.50	<1.5
	8/14/2008	7.85	157.09	<50	<0.5	<0.5	<0.5	<1.0
	12/30/2008	7.52	157.42	<50	<0.5	<0.5	<0.5	<1.0
	3/6/2009	6.90	158.04	<50	<0.50	<0.50	<0.50	<1.5
	6/12/2009	6.65	158.29	<50	<0.50	<0.50	<0.50	<1.5
	12/1/2009	7.43	157.51	<50	<0.50	<0.50	<0.50	<1.5
	9/20/2010	7.58	157.36	<50	<0.50	<0.50	<0.50	<1.0
	11/30/2010	6.94	158.00	<50	<0.50	<0.50	<0.50	<1.0
	3/8/2011	6.00	158.94	<50	<0.50	<0.50	<0.50	<1.0
	9/23/2011	7.68	157.26	<50	<0.50	<0.50	<0.50	<1.0
	3/30/2012	5.99	158.95	<50	<0.50	<0.50	<0.50	<1.0
	8/24/2012	7.75	157.19	<50	<0.50	<0.50	<0.50	<1.0
	3/22/2013	7.14	157.80	<50	<0.5	<0.5	<0.5	<1.0
	9/24/2013	8.16	156.78	<50	<0.5	<0.5	<0.5	<1.0
	3/28/2014	7.76	157.18	<50	<0.5	<0.5	<0.5	<1.0
	9/23/2014	8.31	156.63	<50	<0.5	<0.5	<0.5	<1.0
	6/10/2015	7.88	157.06	<50	<0.5	<0.5	<0.5	<1.0
	12/8/2015	8.01	156.93	<50	<0.5	<0.5	<0.5	<1.0

Table 4a
Monitoring Well Data
Water Level, TPH, and BTEX
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID (TOC)	Date Measured	Depth to Groundwater (ft bgs)	Groundwater Elevation (ft amsl)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Total Xylenes (ug/L)
STMW-3 165.48	10/4/2000	8.42	157.06	<50	<5.0	<5.0	<5.0	<5.0
	1/4/2001	6.16	159.32	<50	<5.0	<5.0	<5.0	<5.0
	3/16/2004	7.18	158.30	<50	<0.5	<0.5	<0.5	<1.0
	7/5/2004	6.27	159.21	<25	<0.5	<0.5	<0.5	<1.0
	12/28/2004	5.64	159.84	<25	<0.5	<0.5	<0.5	<0.5
	3/24/2005	5.12	160.36	<25	<0.5	<0.5	<0.5	<0.5
	7/20/2005	5.50	159.98	<50	<0.5	<0.5	<0.5	<0.5
	9/15/2005	5.56	159.92	<50	<0.5	<0.5	<0.5	<0.5
	12/12/2005	6.26	159.22	<50	<0.5	<0.5	<0.5	<0.5
	3/16/2006	5.14	160.34	<50	<0.5	<0.5	<0.5	<0.5
	6/22/2006	5.92	159.56	<50	<0.5	<0.5	<0.5	<0.5
	9/21/2006	6.14	159.34	<50	<0.5	<0.5	<0.5	<0.5
	12/18/2006	5.50	159.98	<50	<0.5	<0.5	<0.5	<0.5
	3/22/2007	5.88	159.60	<50	<0.5	<0.5	<0.5	<0.5
	6/29/2007	8.82	156.66	<50	<0.5	<0.5	<0.5	<0.5
	9/28/2007	8.14	157.34	<50	<0.5	<0.5	<0.5	<1.0
	12/20/2007	6.56	158.92	<50	<0.5	<0.5	<0.5	<1.0
	3/27/2008	6.21	159.27	<50	<0.50	<0.50	<0.50	<1.5
	6/6/2008	6.84	158.64	<50	<0.50	<0.50	<0.50	<1.5
	8/14/2008	7.34	158.14	<50	<0.5	<0.5	<0.5	<1.0
	12/30/2008	6.45	159.03	<50	<0.5	<0.5	<0.5	<1.0
	3/6/2009	5.06	160.42	<50	<0.50	<0.50	<0.50	<1.5
	6/12/2009	6.54	158.94	<50	<0.50	<0.50	<0.50	<1.5
	12/1/2009	6.79	158.69	<50	<0.50	<0.50	<0.50	<1.5
	9/20/2010	7.14	158.34	<50	<0.50	<0.50	<0.50	<1.0
	11/30/2010	6.20	159.28	<50	<0.50	<0.50	<0.50	<1.0
	3/8/2011	5.61	159.87	<50	<0.50	<0.50	<0.50	<1.0
	9/23/2011	7.34	158.14	<50	<0.50	<0.50	<0.50	<1.0
	3/30/2012	5.32	160.16	<50	<0.50	<0.50	<0.50	<1.0
	8/24/2012	7.41	158.07	<50	<0.50	<0.50	<0.50	<1.0
	3/22/2013	6.67	158.81	<50	<0.5	<0.5	<0.5	<1.0
	9/24/2013	7.47	158.01	<50	<0.5	<0.5	<0.5	<1.0
	3/28/2014	5.41	160.07	<50	<0.5	<0.5	<0.5	<1.0
	9/23/2014	7.75	157.73	<50	<0.5	<0.5	<0.5	<1.0
	6/10/2015	6.98	158.50	<50	<0.5	<0.5	<0.5	<1.0
	12/8/2015	7.22	158.26	<50	<0.5	<0.5	<0.5	<1.0

Table 4a
Monitoring Well Data
Water Level, TPH, and BTEX
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID (TOC)	Date Measured	Depth to Groundwater (ft bgs)	Groundwater Elevation (ft amsl)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Total Xylenes (ug/L)
MW-4	11/30/2010	8.18	155.76	2,700	56	30	46	430
163.94	3/8/2011	7.23	156.71	1,900	350	25	29	140
	9/23/2011	8.46	155.48	<1,000	120	<10	22	<20
	3/30/2012	9.27	154.67	<1,200	26	<12	<12	<25
	8/24/2012	10.58	153.36	330	<10	<10	<10	<20
	3/22/2013	7.95	155.99	290	16	<5.0	<5.0	<10
	9/24/2013	10.10	153.84	390	<5.0	<5.0	<5.0	<10
	3/28/2014	7.72	156.22	280	6.1	<5.0	6.1	<10
	9/23/2014	8.40	155.54	<50	<2.0	<2.0	<2.0	<4.0
	6/10/2015	7.77	156.17	150	<50	<50	<50	<100
	12/8/2015	9.23	154.71	<50	<1.0	<1.0	<1.0	<2.0
MW-5	11/30/2010	7.68	157.63	200	1.8	<0.50	2.1	4.1
165.31	3/8/2011	6.24	159.07	130	8.8	<0.50	6.7	<1.0
	9/23/2011	7.71	157.60	160	6.7	<0.50	8.4	1.5
	3/30/2012	6.59	158.72	120	7.8	<0.50	6.9	<1.0
	8/24/2012	7.90	157.41	58	3.9	<0.50	4.8	<1.0
	3/22/2013	7.35	157.96	95	1.7	<0.5	1.5	<1.0
	9/24/2013	8.41	156.90	<50	<0.5	<0.5	<0.5	<1.0
	3/28/2014	7.46	157.85	<50	<0.5	<0.5	<0.5	<1.0
	9/23/2014	8.48	156.83	<50	<0.5	<0.5	<0.5	<1.0
	6/10/2015	7.61	157.70	<50	<0.5	<0.5	<0.5	<1.0
	12/8/2015	8.30	157.01	<50	<0.5	<0.5	<0.5	<1.0
MW-6	11/30/2010	7.70	155.49	<50	<0.50	<0.50	<0.50	<1.0
163.19	3/8/2011	7.09	156.10	<50	<0.50	<0.50	<0.50	<1.0
	9/23/2011	8.60	154.59	<50	<0.50	<0.50	<0.50	<1.0
	3/30/2012	7.35	155.84	<50	<0.50	<0.50	<0.50	<1.0
	8/24/2012	8.72	154.47	<50	<0.50	<0.50	<0.50	<1.0
	3/22/2013	8.05	155.14	<50	<0.5	<0.5	<0.5	<1.0
	9/24/2013	8.82	154.37	<50	<0.5	<0.5	<0.5	<1.0
	3/28/2014	7.90	155.29	<50	<0.5	<0.5	<0.5	<1.0
	9/23/2014	9.15	154.04	<50	<0.5	<0.5	<0.5	<1.0
	6/10/2015	8.22	154.97	<50	<0.5	<0.5	<0.5	<1.0
	12/8/2015	8.53	154.66	<50	<0.5	<0.5	<0.5	<1.0

Notes:

Table 4a
Monitoring Well Data
Water Level, TPH, and BTEX
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID (TOC)	Date Measured	Depth to Groundwater (ft bgs)	Groundwater Elevation (ft amsl)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Total Xylenes (ug/L)

TPHg - denotes total petroleum hydrocarbons as gasoline
ug/L - denotes micrograms per liter
< - denotes less than the detection limit

Table 4b
Monitoring Well Data
Oxygenates and Lead Scavengers
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID	Date Measured	DIPE (ug/L)	ETBE (ug/L)	MTBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)
STMW-1	10/4/2000	---	---	69,000	---	<10,000	---	---
97.93	1/4/2001	---	---	89,000	---	<20,000	---	---
	3/16/2004	---	---	39	---	<10	---	---
	7/5/2004	---	---	520	---	<50	---	---
	12/28/2004	---	---	32	---	<20	---	---
	3/24/2005	---	---	20	---	<20	---	---
	7/20/2005	---	---	310	---	<50	---	---
	9/15/2005	---	---	13,000	---	2,500	---	---
	12/12/2005	---	---	170	---	100	---	---
	3/16/2005	---	---	21	---	<10	---	---
	6/22/2006	---	---	70	---	<20	---	---
	9/21/2006	---	---	1,600	---	2,300	---	---
	12/18/2006	---	---	130	---	180	---	---
	3/22/2007	---	---	360	---	170	---	---
	6/29/2007	---	---	3,100	---	2,200	---	---
	9/28/2007	<2.5	<2.5	1,000	<2.5	5,300	<2.5	<2.5
	12/20/2007	<5.0	<5.0	1,200	<5.0	15,000	<5.0	<5.0
	3/27/2008	<1.0	<1.0	590	<1.0	4,900	<1.0	<1.0
	6/6/2008	<10	<10	1,000	<10	5,700	<10	<10
	8/14/2008	<10	<10	450	<10	10,000	<10	<10
	12/30/2008	<1.0	<1.0	84	<1.0	7,700	<1.0	<1.0
	3/6/2009	<10	<10	340	<10	5,400	<10	<10
	6/12/2009	<10	<10	170	<10	5,000	<10	<10
	12/1/2009	<10	<10	42	<10	5,600	<10	<10
	9/20/2010	<5.0	<5.0	51	<5.0	8,100	<5.0	<5.0
	11/30/2010	<5.0	<5.0	42	<5.0	4,100	<5.0	<5.0
	3/8/2011	<5.0	<5.0	66	<5.0	3,800	<5.0	<5.0
	9/23/2011	<2.5	<2.5	30	<2.5	4,800	<2.5	<2.5
	3/30/2012	<2.5	<2.5	40	<2.5	4,700	<2.5	<2.5
	8/24/2012	<2.5	<2.5	33	<2.5	5,500	<2.5	<2.5
	3/22/2013	<0.5	<0.5	23	<0.5	2,500	<0.5	<0.5
	9/24/2013	<0.5	<0.5	270	21	56	16	<0.5
	3/28/2014	<2.5	<2.5	37	<2.5	2,400	<2.5	<2.5
	9/23/2014	<1.0	<1.0	17	<1.0	1,500	<1.0	<10
	6/10/2015	<50	<50	69	<50	2,800	<50	<50
	12/8/2015	<5.0	<5.0	12	<5.0	1,200	<5.0	<5.0

Table 4b
Monitoring Well Data
Oxygenates and Lead Scavengers
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID	Date Measured	DIPE (ug/L)	ETBE (ug/L)	MTBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)
STMW-2	10/4/2000	---	---	66	---	<20	---	---
99.04	1/4/2001	---	---	120	---	<20	---	---
	3/16/2004	---	---	1,700	---	<200	---	---
	7/5/2004	---	---	1,800	---	<200	---	---
	12/28/2004	---	---	1,400	---	<250	---	---
	3/24/2005	---	---	930	---	180	---	---
	7/20/2005	---	---	43	---	920	---	---
	9/15/2005	---	---	88	---	130	---	---
	12/12/2005	---	---	23	---	22	---	---
	3/16/2005	---	---	34	---	150	---	---
	6/22/2006	---	---	12	---	200	---	---
	9/21/2006	---	---	16	---	41	---	---
	12/18/2006	---	---	15	---	71	---	---
	3/22/2007	---	---	15	---	71	---	---
	6/29/2007	---	---	14	---	<10	---	---
	9/28/2007	<0.5	<0.5	14	<0.5	<5.0	<0.5	<0.5
	12/20/2007	<0.5	<0.5	6.2	<0.5	54	<0.5	<0.5
	3/27/2008	<1.0	<1.0	14	<1.0	<12	<1.0	<1.0
	6/6/2008	<1.0	<1.0	5.6	<1.0	<12	<1.0	<1.0
	8/14/2008	<0.5	<0.5	2.0	<0.5	<5.0	<0.5	<0.5
	12/30/2008	<0.5	<0.5	8.6	<0.5	<5.0	<0.5	<0.5
	3/6/2009	<1.0	<1.0	3.0	<1.0	<12	<1.0	<1.0
	6/12/2009	<1.0	<1.0	3.8	<1.0	<12	<1.0	<1.0
	12/1/2009	<1.0	<1.0	5.4	<1.0	<12	<1.0	<1.0
	9/20/2010	<0.5	<0.5	4.2	<0.5	<5.0	<0.5	<0.5
	11/30/2010	<0.5	<0.5	2.2	<0.5	<5.0	<0.5	<0.5
	3/8/2011	<0.5	<0.5	1.5	<0.5	<5.0	<0.5	<0.5
	9/23/2011	<0.5	<0.5	3.0	<0.5	<5.0	<0.5	<0.5
	3/30/2012	<0.5	<0.5	1.7	<0.5	<5.0	<0.5	<0.5
	8/24/2012	<0.5	<0.5	2.4	<0.5	7.5	<0.5	<0.5
	3/22/2013	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	9/24/2013	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	3/28/2014	<0.5	<0.5	0.6	<0.5	54	<0.5	<0.5
	9/23/2014	<0.5	<0.5	1.4	<0.5	<5.0	<0.5	<0.5
	6/10/2015	<0.5	<0.5	2.2	<0.5	<5.0	<0.5	<0.5
	12/8/2015	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5

Table 4b
Monitoring Well Data
Oxygenates and Lead Scavengers
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID	Date Measured	DIPE (ug/L)	ETBE (ug/L)	MTBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)
STMW-3 99.60	10/4/2000	---	---	<5.0	---	<20	---	---
	1/4/2001	---	---	<5.0	---	<20	---	---
	3/16/2004	---	---	2.8	---	<10	---	---
	7/5/2004	---	---	2.5	---	<10	---	---
	12/28/2004	---	---	2.0	---	<10	---	---
	3/24/2005	---	---	1.4	---	<10	---	---
	7/20/2005	---	---	1.5	---	<10	---	---
	9/15/2005	---	---	1.2	---	<10	---	---
	12/12/2005	---	---	<1.0	---	<10	---	---
	3/16/2005	---	---	<1.0	---	<10	---	---
	6/22/2006	---	---	<1.0	---	<10	---	---
	9/21/2006	---	---	<1.0	---	<10	---	---
	12/18/2006	---	---	<1.0	---	<10	---	---
	3/22/2007	---	---	<1.0	---	<10	---	---
	6/29/2007	---	---	<1.0	---	<10	---	---
	9/28/2007	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	12/20/2007	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	3/27/2008	<1.0	<1.0	<1.0	<1.0	<12	<1.0	<1.0
	6/6/2008	<1.0	<1.0	<1.0	<1.0	<12	<1.0	<1.0
	8/14/2008	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	12/30/2008	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	3/6/2009	<1.0	<1.0	<1.0	<1.0	<12	<1.0	<1.0
	6/12/2009	<1.0	<1.0	<1.0	<1.0	<12	<1.0	<1.0
	12/1/2009	<1.0	<1.0	<1.0	<1.0	<12	<1.0	<1.0
	9/20/2010	<0.5	<0.5	0.6	<0.5	<5.0	<0.5	<0.5
	11/30/2010	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	3/8/2011	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	9/23/2011	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	3/30/2012	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	8/24/2012	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	3/22/2013	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	9/24/2013	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	3/28/2014	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	9/23/2014	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	6/10/2015	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5
	12/8/2015	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5

Table 4b
Monitoring Well Data
Oxygenates and Lead Scavengers
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID	Date Measured	DIPE (ug/L)	ETBE (ug/L)	MTBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)
MW-4	11/30/2010	<2.5	<2.5	510	<2.5	510	<2.5	<2.5
	3/8/2011	<10	<10	1,800	<10	1,200	<10	<10
	9/23/2011	<10	<10	3,100	<10	2,400	<10	<10
	3/30/2012	<12	<12	2,100	<12	3,200	<12	<12
	8/24/2012	<10	<10	1,500	<10	2,900	<10	<10
	3/22/2013	<5.0	<5.0	690	<5.0	2,800	<5.0	<5.0
	9/24/2013	<5.0	<5.0	720	<5.0	3,300	<5.0	<5.0
	3/28/2014	<5.0	<5.0	610	<5.0	3,000	<5.0	<5.0
	9/23/2014	<2.0	<2.0	200	<2.0	1,300	<2.0	<20
	6/10/2015	<50	<50	210	<50	1,200	<50	<50
	12/8/2015	<1.0	<1.0	**410**	<1.0	**450**	<1.0	<1.0
MW-5	11/30/2010	<0.5	<0.5	62	<0.5	26	<0.5	<0.5
	3/8/2011	<0.5	<0.5	53	<0.5	14	<0.5	<0.5
	9/23/2011	<0.5	<0.5	50	<0.5	17	<0.5	<0.5
	3/30/2012	<0.5	<0.5	35	<0.5	13	<0.5	<0.5
	8/24/2012	<0.5	<0.5	26	<0.5	7.4	<0.5	<0.5
	3/22/2013	<0.5	<0.5	14	<0.5	<5.0	<0.5	<0.5
	9/24/2013	<0.5	<0.5	21	<0.5	<5.0	<0.5	<0.5
	3/28/2014	<0.5	<0.5	8.6	<0.5	<5.0	<0.5	<0.5
	9/23/2014	<0.5	<0.5	8.4	<0.5	<5.0	<0.5	<0.5
	6/10/2015	<0.5	<0.5	8.9	<0.5	<5.0	<0.5	<0.5
	12/8/2015	<0.5	<0.5	**5.9**	<0.5	<5.0	<0.5	<0.5
MW-6	11/30/2010	<0.5	<0.5	75	<0.5	<5.0	<0.5	<0.5
	3/8/2011	<0.5	<0.5	64	<0.5	<5.0	<0.5	<0.5
	9/23/2011	<0.5	<0.5	44	<0.5	<5.0	<0.5	<0.5
	9/23/2011	<0.5	<0.5	22	<0.5	<5.0	<0.5	<0.5
	8/24/2012	<0.5	<0.5	33	<0.5	<5.0	<0.5	<0.5
	3/22/2013	<0.5	<0.5	18	<0.5	<5.0	<0.5	<0.5
	9/24/2013	<0.5	<0.5	24	<0.5	<5.0	<0.5	<0.5
	3/28/2014	<0.5	<0.5	29	<0.5	<5.0	<0.5	<0.5
	9/23/2014	<0.5	<0.5	14	<0.5	<5.0	<0.5	<0.5
	6/10/2015	<0.5	<0.5	18	<0.5	<5.0	<0.5	<0.5
	12/8/2015	<0.5	<0.5	**11**	<0.5	<5.0	<0.5	<0.5

Notes:

ug/L - denotes micrograms per liter

< - denotes less than the detection limit

DIPE - denotes di-isopropyl ether

ETBE - denotes ethyl tertiary butyl ether

Table 4b
Monitoring Well Data
Oxygenates and Lead Scavengers
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Well ID	Date Measured	DIPE (ug/L)	ETBE (ug/L)	MTBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)

DCA - denotes dichloroethane
EDB - denotes ethylene dibromide
MTBE - denotes methyl tertiary butyl ether
TAME - denotes tertiary amyl ether
TBA - denotes tertiary butyl alcohol

ATTACHMENT 11

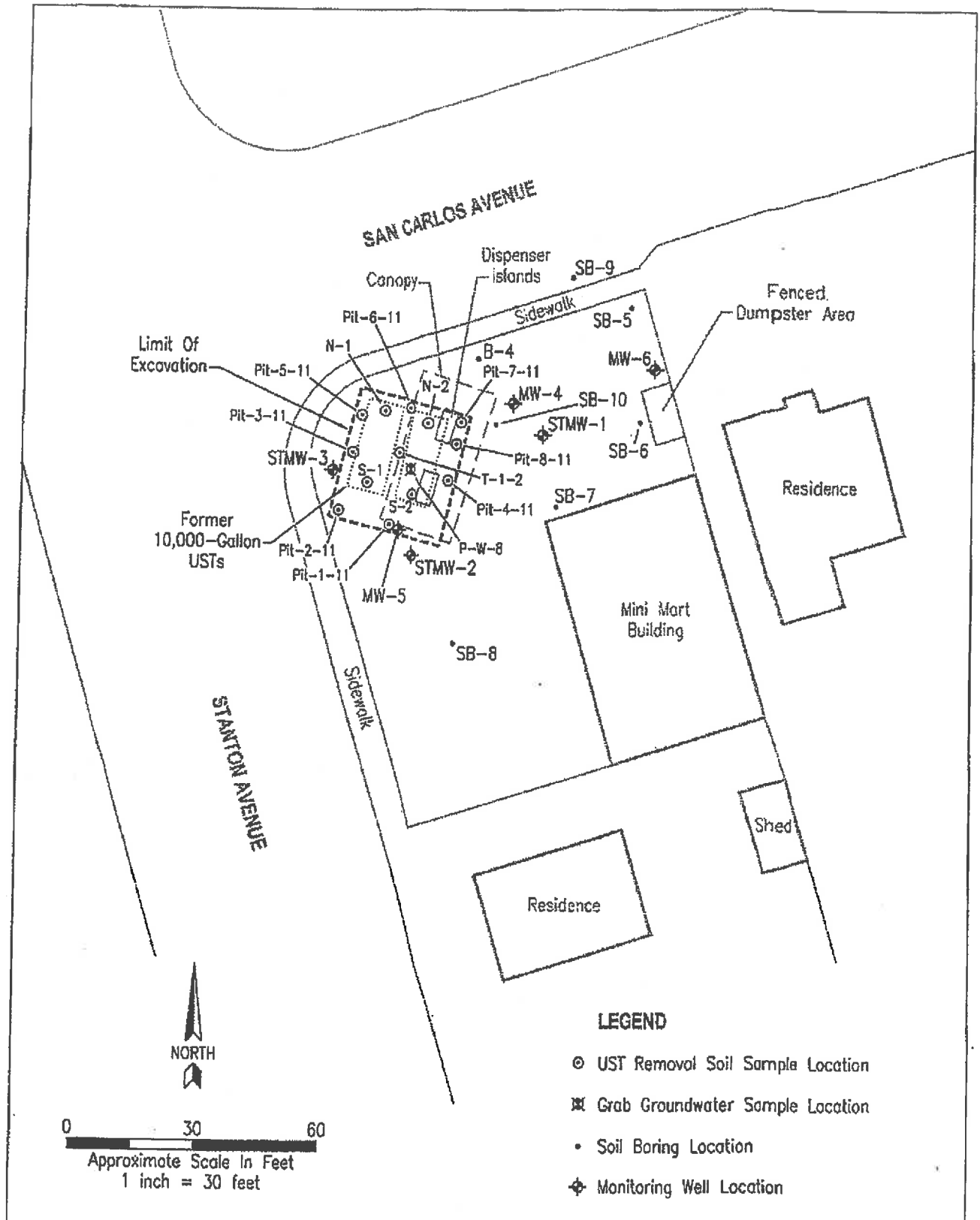


FIGURE 2 Project Number: SNS.18281 Date: January 17, 2011	**SITE MAP** Stop 'N' Save 20570 Stanton Avenue Castro Valley, California	Environmental Compliance Group, LLC 270 Vintage Drive, Turlock, CA 95382 Phone: (209) 664-1035

TABLE 1
SUMMARY OF STOCKPILED SOIL SAMPLES ANALYTICAL RESULTS PRIOR TO BIO-TREATMENT IN MILLIGRAM PER KILOGRAM (mg/Kg)

Date	Sample No.	TPHg	B	T	E	X	MTBE	Total Lead
2/24/00	STP-1	1,100	4.2	22	12	110	12	6.4
	STP-2	470	0.31	2	2.9	29	ND <0.0005	11
	STP-3	160	ND <0.0005	0.33	0.61	6.7	ND <0.0005	ND<5
	STP-4	13	0.035	0.042	0.07	0.44	ND <0.0005	ND<5
	STP-5	18	0.014	0.063	0.14	1	ND <0.0005	ND<5

TPHg - Total Petroleum Hydrocarbons as gasoline
BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes
MTBE - Methyl Tertiary Butyl Ether
ND - Not Detected (Below Laboratory Detection Limit)

File No. 2-00-706-ST

TABLE 2
SUMMARY OF STOCKPILE SOIL SAMPLES ANALYTICAL RESULTS AFTER BIO-TREATMENT IN MILLIGRAM PER KILOGRAM (mg/Kg)

Date	Sample No.	TPHg	B	T	E	X	MTBE	Total Lead
6/26/00	STP-1,2,3,4	ND<1	ND <0.0005	ND <0.0005	ND <0.0005	ND <0.0005	ND <0.0005	12
	STP-5,6,7,8	ND<1	ND <0.0005	ND <0.0005	ND <0.0005	ND <0.0005	ND <0.0005	6.1
	STP-9,10,11,12	ND<1	ND <0.0005	ND <0.0005	ND <0.0005	ND <0.0005	ND <0.0005	8.5

TPHg - Total Petroleum Hydrocarbons as gasoline
BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes
MTBE - Methyl Tertiary Butyl Ether
ND - Not Detected (Below Laboratory Detection Limit)

TABLE 1
SUMMARY OF SOIL SAMPLES
ANALYTICAL RESULTS
IN MILLIGRAM PER KILOGRAM (mg/Kg)

Date	Sample No.	Depth (feet)	TPHg	EPA 82060B (VOC's)	Concentration for EPA 8260
9/20/2000	1-5	5	18	1,2,4-Trimethylbenzene	0.48
				Methyl-tert-butyl Ether	1.5
				Xylenes, Total	1.1
	1-10	10	76	1,2,4-Trimethylbenzene	5.8
				1,3,5-Trimethylbenzene	1.7
				Methyl-tert-butyl Ether	1.6
				Naphthalene	2
				Xylenes, Total	7.7
9/21/2000	2-5	5	ND<1	None Detected	<0.0005
	2-10	10	ND<1	1,2,4-Trimethylbenzene	0.0095
	3-5	5	1.3	None Detected	<0.0005
	3-10	10	ND<1	None Detected	<0.0005
9/22/2000	4-5	5	ND<10	Methyl-tert-butyl Ether	0.3
				tert-Butanol	0.5
	4-10	10	ND<1	1,2,4-Trimethylbenzene	0.02
				Benzene	0.02
				Methyl-tert-butyl Ether	0.16

TPHg - Total Petroleum Hydrocarbons as gasoline
EPA 8260B (VOC's) - Volatile Organic Compounds

Table 2a
Historical Soil Analytical Data
TPH and BTEX
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Sample ID	Sample Depth (feet)	Collection Date	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Total Xylenes (mg/kg)
Near Surface Samples							
N-1	10*	February 2000	5.6	0.07	0.26	0.15	0.98
N-2	10*		11	0.068	0.26	0.13	1.1
S-1	10*		<1.0	<0.005	<0.005	<0.005	0.012
S-2	10*		1.2	<0.005	<0.005	0.006	0.037
T-1-2	10*		71	0.22	0.47	0.49	3.7
Pit-1-11	11	July 2000	91	0.38	0.35	1.6	8.4
Pit-2-11	11		<1.0	<0.005	<0.005	<0.005	<0.005
Pit-3-11	11		<1.0	<0.005	0.005	<0.005	0.038
Pit-4-11	11		<1.0	<0.005	<0.005	<0.005	<0.005
Pit-5-11	11		130	0.14	0.26	1.1	8.5
Pit-6-11	11		8.2	0.077	0.13	0.08	0.76
Pit-7-11	11		220	0.58	1.3	1.8	24
Pit-8-11	11		1,000	5.7	3.9	14	25
Soil Boring							
B-4	5	September 2000	<1.0	<0.10	<0.10	<0.10	<0.10
B-4	10		<1.0	0.02	<0.02	<0.02	<0.02
SB-5-4	4	November 2010	<1.0	<0.005	<0.005	<0.005	<0.005
SB-5-8	8		<1.0	<0.005	<0.005	<0.005	<0.005
SB-6-4	4		2.6	0.093	<0.005	0.020	0.047
SB-6-10	10		24	<0.025	<0.025	0.17	0.50
SB-7-8	8		<1.0	<0.005	<0.005	<0.005	<0.005
SB-7-10	10		<1.0	<0.005	<0.005	<0.005	<0.005
SB-8-4	4		<1.0	<0.005	<0.005	<0.005	<0.005
SB-8-10	10		<1.0	<0.005	<0.005	<0.005	<0.005
SB-9-4	4		<1.0	<0.005	<0.005	<0.005	<0.005
SB-9-12	12		<1.0	<0.005	<0.005	<0.005	<0.005
SB-10-4	4		<1.0	<0.005	<0.005	<0.005	<0.005
SB-10-8	8		150	<0.10	<0.10	0.70	4.9
SB-10-12	12		<1.0	<0.005	<0.005	<0.005	<0.005
SB-10-20	20		<1.0	<0.005	<0.005	<0.005	<0.005
SB-10-25	25		<1.0	<0.005	<0.005	<0.005	<0.005

Table 2a
Historical Soil Analytical Data
TPH and BTEX
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Sample ID	Sample Depth (feet)	Collection Date	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Total Xylenes (mg/kg)
Monitoring Wells							
STMW-1	5	September 2000	**18**	<0.25	<0.25	<0.25	**1.1**
STMW-1	10		**76**	<1.0	<1.0	<1.0	**7.7**
STMW-2	5		<1.0	<0.005	<0.005	<0.005	<0.005
STMW-2	10		<1.0	<0.005	<0.005	<0.005	<0.005
STMW-3	5		**1.3**	<0.005	<0.005	<0.005	<0.005
STMW-3	10		<1.0	<0.005	<0.005	<0.005	<0.005
MW-4-4	4	November 2010	**8.3**	**0.038**	<0.025	**0.038**	**0.43**
MW-4-8	8		**4,300**	**7.2**	**76**	**49**	**440**
MW-4-12	12		<1.0	<0.005	<0.005	<0.005	<0.005
MW-5-4	4		<1.0	<0.005	<0.005	<0.005	<0.005
MW-5-8	8		**60**	<0.050	<0.050	**0.26**	<0.10
MW-5-12	12		<1.0	<0.005	<0.005	<0.005	<0.005
MW-6-4	4		<1.0	<0.005	<0.005	<0.005	<0.005
MW-6-8	8		<1.0	<0.005	<0.005	<0.005	<0.005
MW-6-12	12		<1.0	<0.005	<0.005	<0.005	<0.005

Notes:

TPHg - denotes total petroleum hydrocarbons as gasoline
mg/kg - denotes milligrams per kilogram
< - denotes less than the detection limit
* - denotes approximate depth based on tank diameter and sample notes

SNS.18281

Table 2b
Historical Soil Analytical Data
Oxygenates and Lead Scavengers
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Boring ID	Sample Depth (feet)	Collection Date	DIPE (mg/kg)	ETBE (mg/kg)	MTBE (mg/kg)	TAME (mg/kg)	TBA (mg/kg)	1,2-DCA (mg/kg)	EDB (mg/kg)
Near Surface Soil Samples									
N-1	10*	February 2000	---	---	**0.74**	---	---	---	---
N-2	10*		---	---	**3.8**	---	---	---	---
S-1	10*		---	---	**0.18**	---	---	---	---
S-2	10*		---	---	**0.11**	---	---	---	---
T-1-2	10*		---	---	**1.2**	---	---	---	---
Pit-1-11	11	July 2000	---	---	<0.005	---	---	---	---
Pit-2-11	11		---	---	<0.005	---	---	---	---
Pit-3-11	11		---	---	**0.094**	---	---	---	---
Pit-4-11	11		---	---	<0.005	---	---	---	---
Pit-5-11	11		---	---	<0.005	---	---	---	---
Pit-6-11	11		---	---	**0.42**	---	---	---	---
Pit-7-11	11		---	---	<0.005	---	---	---	---
Pit-8-11	11		---	---	**16**	---	---	---	---
Soil Borings									
B-4	5	September 2000	<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
B-4	10		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-5-4	4	November 2010	<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-5-8	8		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-6-4	4		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-6-10	10		<0.025	<0.025	**0.046**	<0.025	<0.25	<0.025	<0.025
SB-7-8	8		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-7-10	10		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-8-4	4		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-8-10	10		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-9-4	4		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-9-12	12		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-10-4	4		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-10-8	8		<0.10	<0.10	<0.10	<0.10	<1.0	<0.10	<0.10
SB-10-12	12		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-10-20	20		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
SB-10-25	25		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005

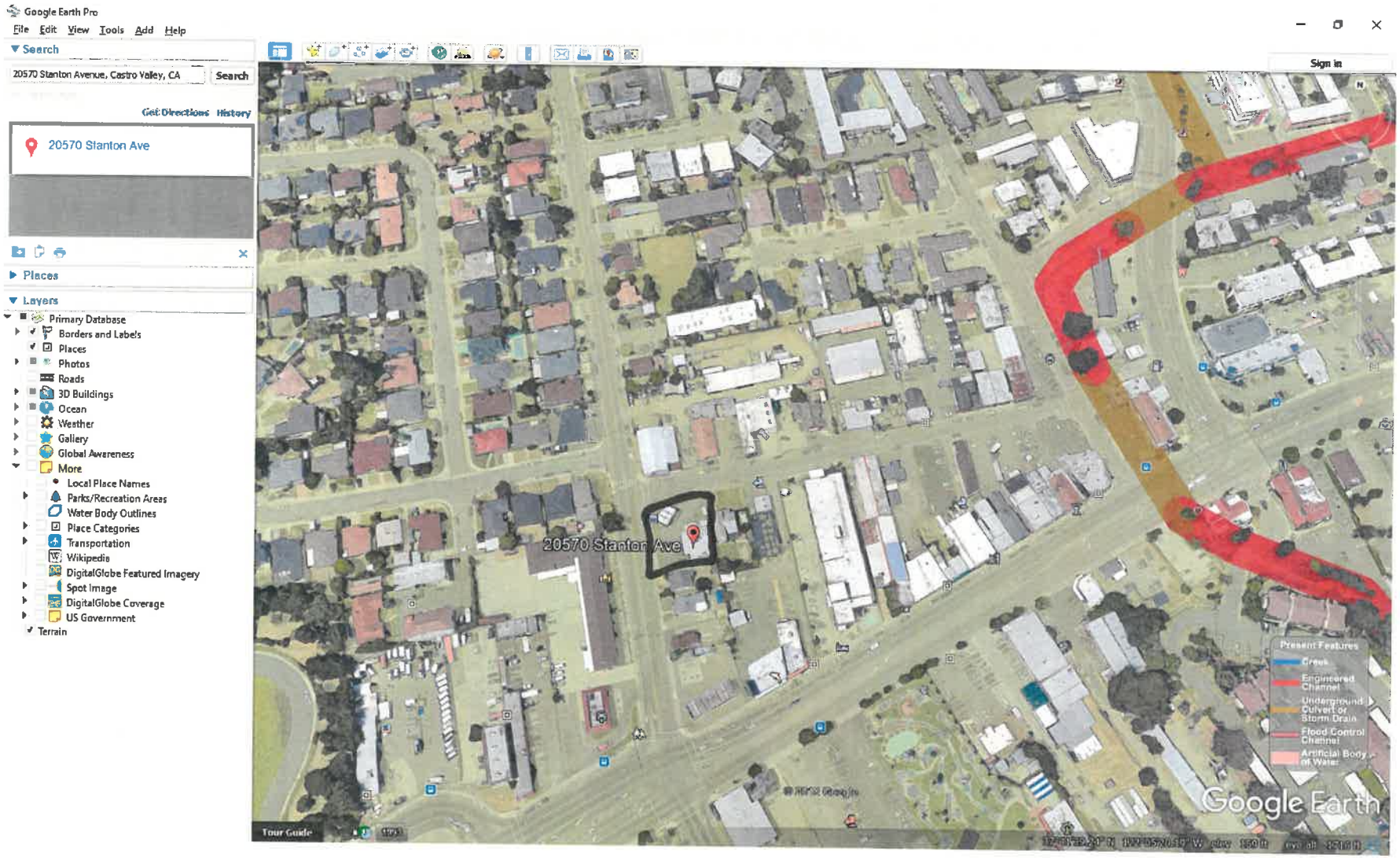
Table 2b
Historical Soil Analytical Data
Oxygenates and Lead Scavengers
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Boring ID	Sample Depth (feet)	Collection Date	DIPE (mg/kg)	ETBE (mg/kg)	MTBE (mg/kg)	TAME (mg/kg)	TBA (mg/kg)	1,2-DCA (mg/kg)	EDB (mg/kg)
Monitoring Wells									
STMW-1	5	September 2000	<0.25	<0.25	1.5	<0.25	<1.0	<0.25	<0.25
STMW-1	10		<1.0	<1.0	1.6	<1.0	<4.0	<1.0	<1.0
STMW-2	5		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
STMW-2	10		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
STMW-3	5		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
STMW-3	10		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
MW-4-4	4	November 2010	<0.025	<0.025	2.1	<0.025	1.3	<0.025	<0.025
MW-4-8	8		<4.0	<4.0	<4.0	<4.0	<40	<4.0	<4.0
MW-4-12	12		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
MW-5-4	4		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
MW-5-8	8		<0.050	<0.050	<0.050	<0.050	<0.50	<0.050	<0.050
MW-5-12	12		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
MW-6-4	4		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
MW-6-8	8		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005
MW-6-12	12		<0.005	<0.005	<0.005	<0.005	<0.050	<0.005	<0.005

Notes:

mg/kg - denotes milligrams per kilogram
— - denotes not analyzed
< - denotes less than the detection limit
MTBE - denotes methyl tertiary butyl ether
1,2-DCA - denotes 1,2-dichloroethane
DIPE - denotes di-isopropyl ether
ETBE - denotes ethyl tertiary butyl ether
TAME - denotes tertiary amyl ether
TBA - denotes tertiary butyl alcohol
EDB - denotes ethyl dibromide

ATTACHMENT 12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Borders and Labels
Places
Photos
Roads
3D Buildings
Ocean
Weather
Gallery
Global Awareness
More
Local Place Names
Parks/Recreation Areas
Water Body Outlines
Place Categories
Transportation
Wikipedia
DigitalGlobe Featured Imagery
Spot Image
DigitalGlobe Coverage
US Government
Terrain
Sign in
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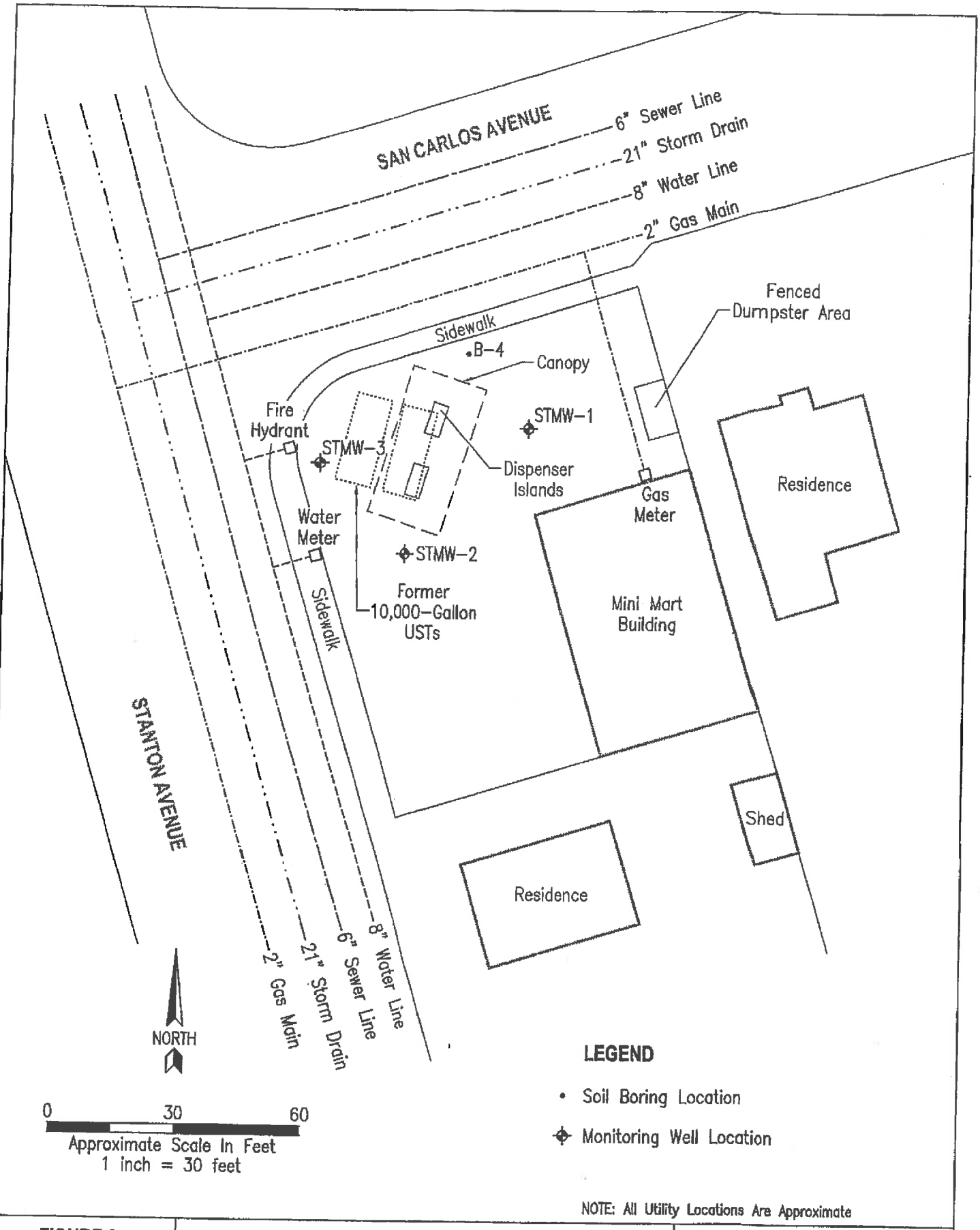
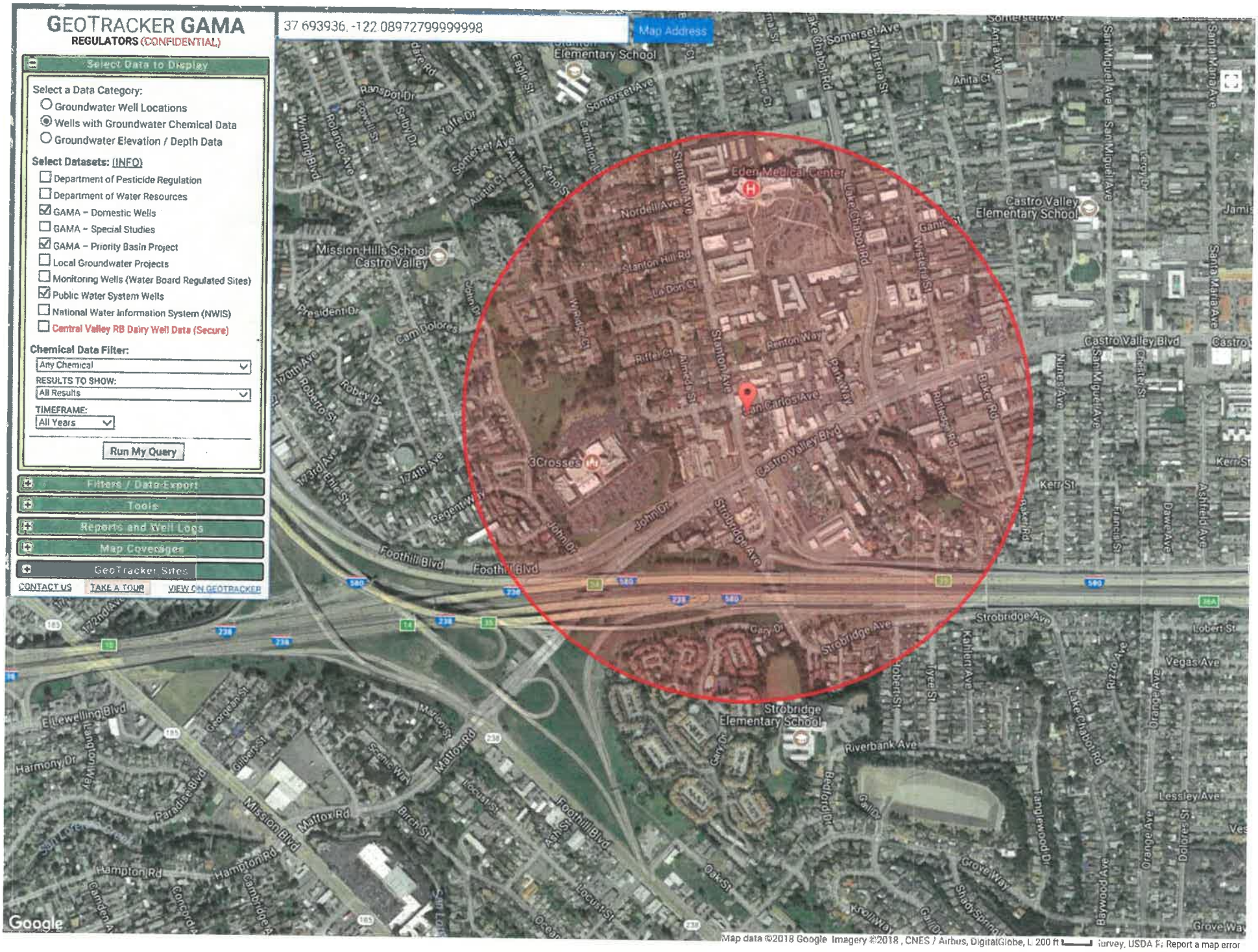
Creek
Engineered Channel
Underground Culvert or Storm Drain
Flood Control Channel
Artificial Body of Water
Google Earth
Tour Guide



NOTE: All Utility Locations Are Approximate

FIGURE 3 **Project Number:** SNS.18281 **Date:** July 26, 2010	**PREFERENTIAL PATHWAY MAP** Stop 'N' Save 20570 Stanton Avenue Castro Valley, California	**Environmental Compliance Group, LLC** 270 Vintage Drive, Turlock, CA 95382 Phone: (209) 664-1035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REGULATORS (CONFIDENTIAL)
Select Data to Display
Select a Data Category:
Groundwater Well Locations
Wells with Groundwater Chemical Data
Groundwater Elevation / Depth Data
Select Datasets: (INFO)
Department of Pesticide Regulation
Department of Water Resources
GAMA – Domestic Wells
GAMA – Special Studies
GAMA – Priority Basin Project
Local Groundwater Projects
Monitoring Wells (Water Board Regulated Sites)
Public Water System Wells
National Water Information System (NWIS)
Central Valley RB Dairy Well Data (Secure)
Chemical Data Filter:
Any Chemical
RESULTS TO SHOW:
All Results
TIMEFRAME:
All Years
Run My Query
Filters / Data Export
Tools
Reports and Well Logs
Map Coverages
GeoTracker Sites
CONTACT US
TAKE A TOUR
VIEW ON GEOTRACKER
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Map Address
Eden Medical Center
Castro Valley Elementary School
Mission Hills School Castro Valley
3Crosses
Strobridge Elementary School
Stanton Ave
Castro Valley Blvd
Foothill Blvd
Strobridge Ave
Lake Chabot Rd
Somerset Ave
Google
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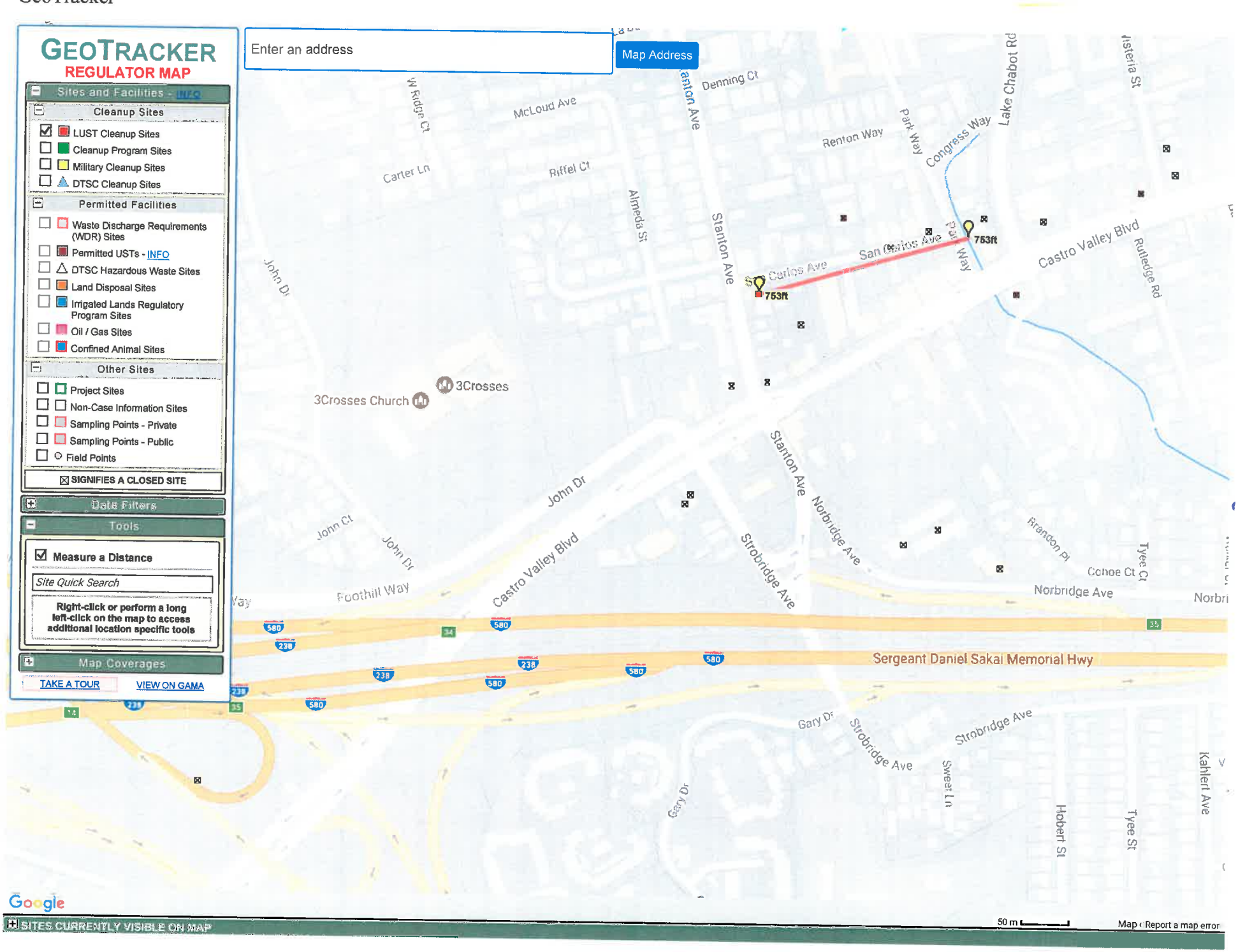
GEOTRACKER
REGULATOR MAP
Sites and Facilities - INFO
Cleanup Sites
LUST Cleanup Sites
Cleanup Program Sites
Military Cleanup Sites
DTSC Cleanup Sites
Permitted Facilities
Waste Discharge Requirements (WDR) Sites
Permitted USTs - INFO
DTSC Hazardous Waste Sites
Land Disposal Sites
Irrigated Lands Regulatory Program Sites
Oil / Gas Sites
Confined Animal Sites
Other Sites
Project Sites
Non-Case Information Sites
Sampling Points - Private
Sampling Points - Public
Field Points
SIGNIFIES A CLOSED SITE
Data Filters
Tools
Measure a Distance
Site Quick Search
Right-click or perform a long left-click on the map to access additional location specific tools
Map Coverages
TAKE A TOUR
VIEW ON GAMA
Enter an address
Map Address
753ft
753ft
3Crosses
3Crosses Church
Stanton Ave
Castro Valley Blvd
Foothill Way
John Dr
Norbridge Ave
Strobridge Ave
Sergeant Daniel Sakai Memorial Hwy
Lake Chabot Rd
Congress Way
Renton Way
McLoud Ave
Denning Ct
Carter Ln
Riffel Ct
Almeda St
Rutledge Rd
Tyee Ct
Conoe Ct
Brandon Pl
Gary Dr
Hobert St
Tyee St
Kahlert Ave
Google
SITES CURRENTLY VISIBLE ON MAP
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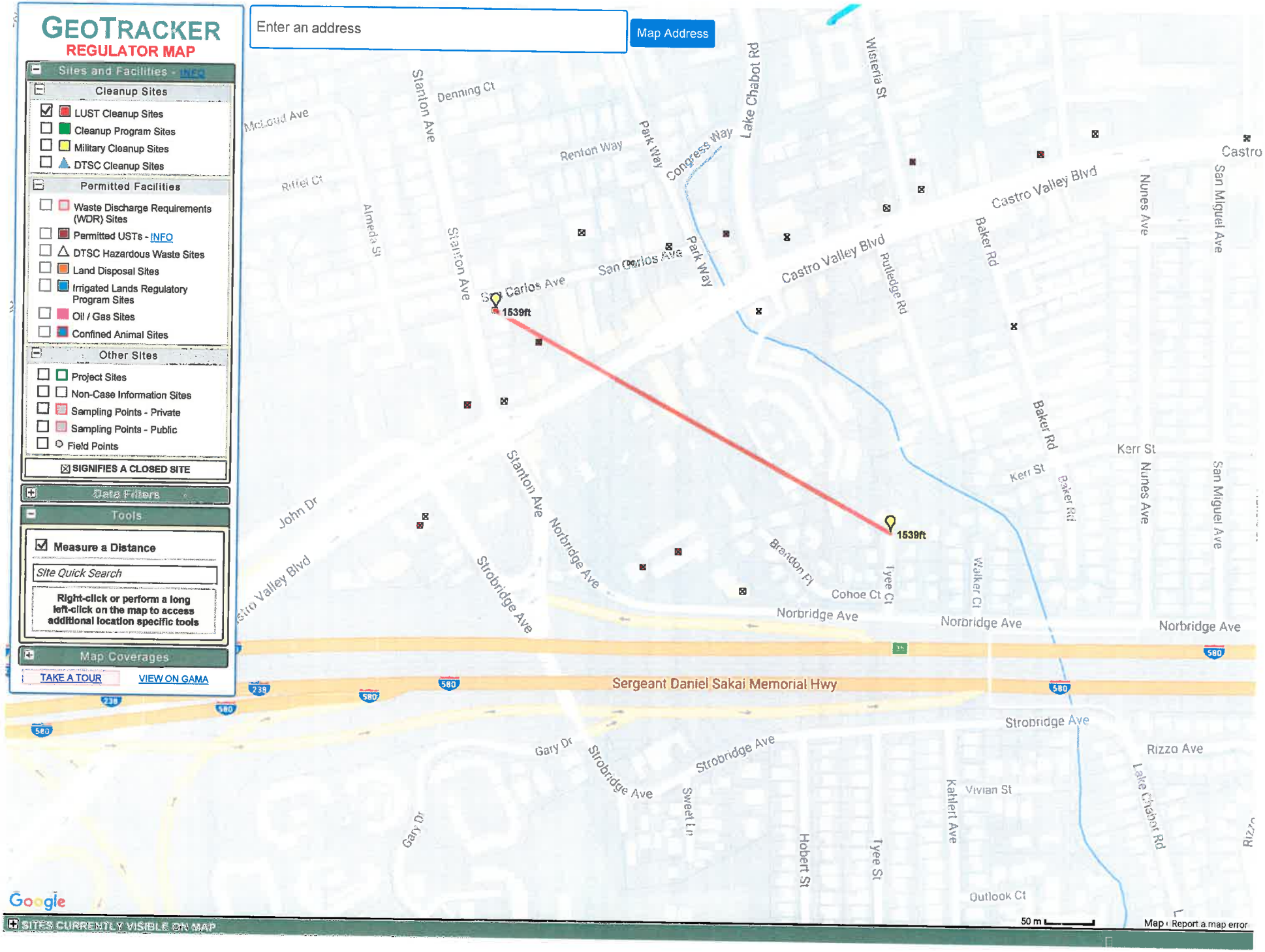
Map data
Report a map error


GEOTRACKER
REGULATOR MAP
Sites and Facilities - INFO
Cleanup Sites
LUST Cleanup Sites
Cleanup Program Sites
Military Cleanup Sites
DTSC Cleanup Sites
Permitted Facilities
Waste Discharge Requirements (WDR) Sites
Permitted USTs - INFO
DTSC Hazardous Waste Sites
Land Disposal Sites
Irrigated Lands Regulatory Program Sites
Oil / Gas Sites
Confined Animal Sites
Other Sites
Project Sites
Non-Case Information Sites
Sampling Points - Private
Sampling Points - Public
Field Points
SIGNIFIES A CLOSED SITE
Data Filters
Tools
Measure a Distance
Site Quick Search
Right-click or perform a long left-click on the map to access additional location specific tools
Map Coverages
TAKE A TOUR
VIEW ON GAMA
Enter an address
Map Address
1539ft
1539ft
Sergeant Daniel Sakai Memorial Hwy
Castro Valley Blvd
Norbridge Ave
Stanton Ave
Strobridge Ave
Park Way
Lake Chabot Rd
Baker Rd
Kerr St
Nunes Ave
San Miguel Ave
Rizzo Ave
Vivian St
Outlook Ct
Google
SITES CURRENTLY VISIBLE ON MAP
50 m
Report a map error

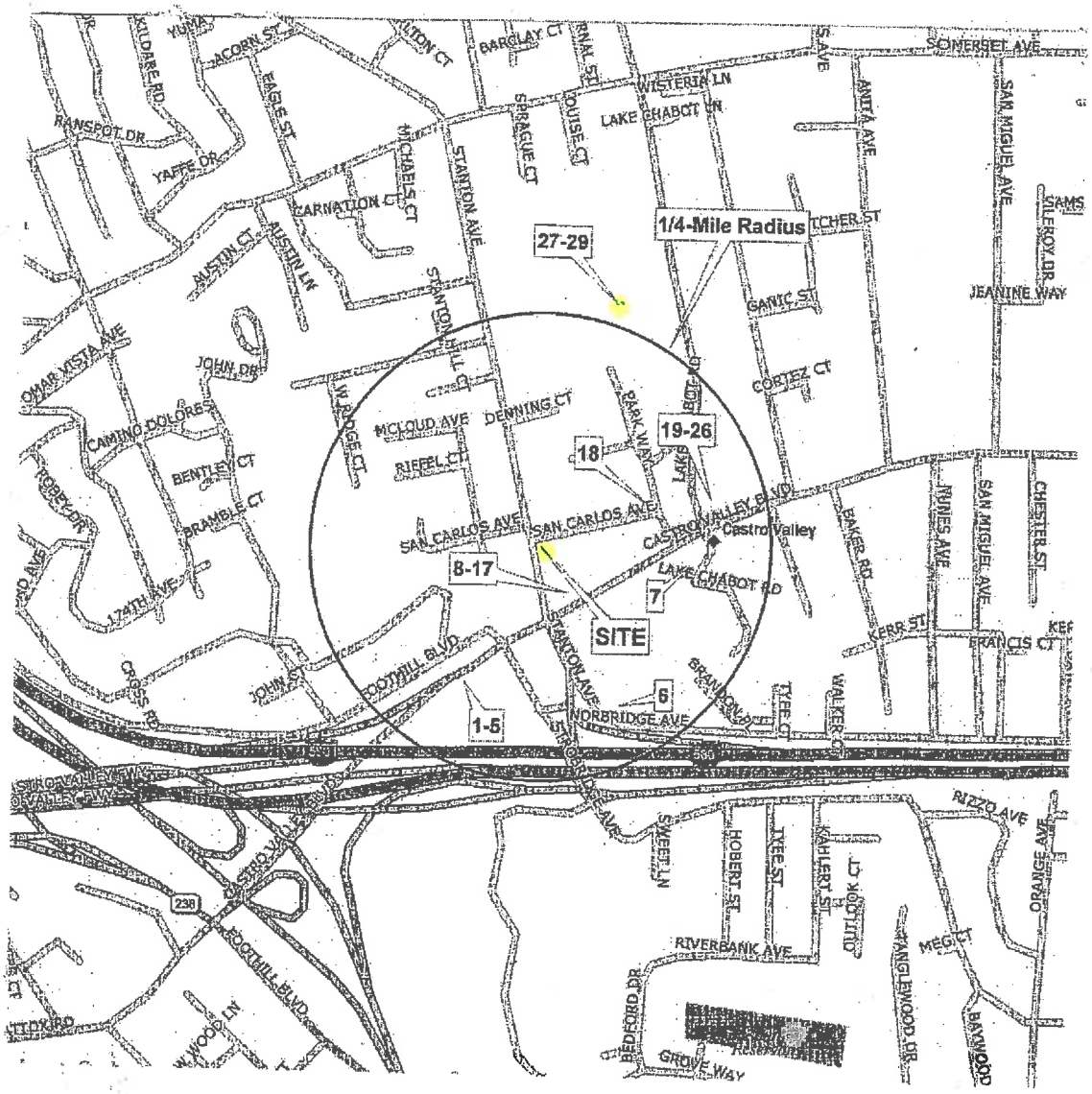


FIGURE 8	**SENSITIVE RECEPTOR LOCATION MAP**	Environmental Compliance Group, LLC
Project Number: SNS.18281	Stop 'N' Save 20570 Stanton Avenue Castro Valley, California	270 Vintage Drive, Turlock, CA 95382 Phone: (209) 664-1035
Date: January 28, 2011		

Table 5
Sensitive Receptor Survey Data
Stop N Save Inc.
20570 Stanton Avenue
Castro Valley, California

Figure ID	Well Owner	Well Location Description on DWR Log	Well Type	Total Depth (feet bgs.)	Screen Interval (feet bgs.)	Seal Inteval (feet bgs.)	Installation Date	Distance/ Direction (feet)	Notes:
1-5	Unocal	2445 Castro Valley Boulevard, Castro Valley	Monitoring	25.5	8-25.5	0-6	1990	900/SW	Unable to Locate
6	Clark's Woodworking	2620 Norbridge Avenue, Castro Valley	Monitoring	52.5	None	0-52.5	Unknown	900/S	Unable to Locate
7	Anthony Varni	2691 Castro Valley Boulevard, Castro Valley	Test Hole	205	None	0-205	6/10/05	800/E	Unable to Locate
8-17	Thrifty Oil	2504 Castro Valley Boulevard, Castro Valley	Monitoring	15-20	5-20	0-4	1988-1991	450/S	Unable to Locate
18	Castro Valley Autohaus	20697 Parkway, Castro Valley	Monitoring	11.5	5.5-11.5	0-4.5	1991	600/E	Unable to Locate
19-26	Shell Oil	2724 Castro Valley Boulevard, Castro Valley	Monitoring	15-25	5-25	0-4	1990-1993	1000/E	Unable to Locate
27	Eden Township Hospital	Castro Valley	Cooling System Return	60	None	Unknown	1952	1300/NE	Unable to Locate
28	Eden Township Hospital	Castro Valley	Domestic	250	None	Unknown	1952	1300/NE	Unable to Locate
29	Eden Township Hospital	Castro Valley	Test Well	150	100-110 132-140	Unknown	1953	1300/NE	Unable to Locate

Notes:

DWR - denotes Department of Water Resources
--- denotes no data available
bgs - denotes below ground surface

Figure 1 - Approximate Well Locations - ARCO #4977 - 2770 Castro Valley Blvd., Castro Valley, CA

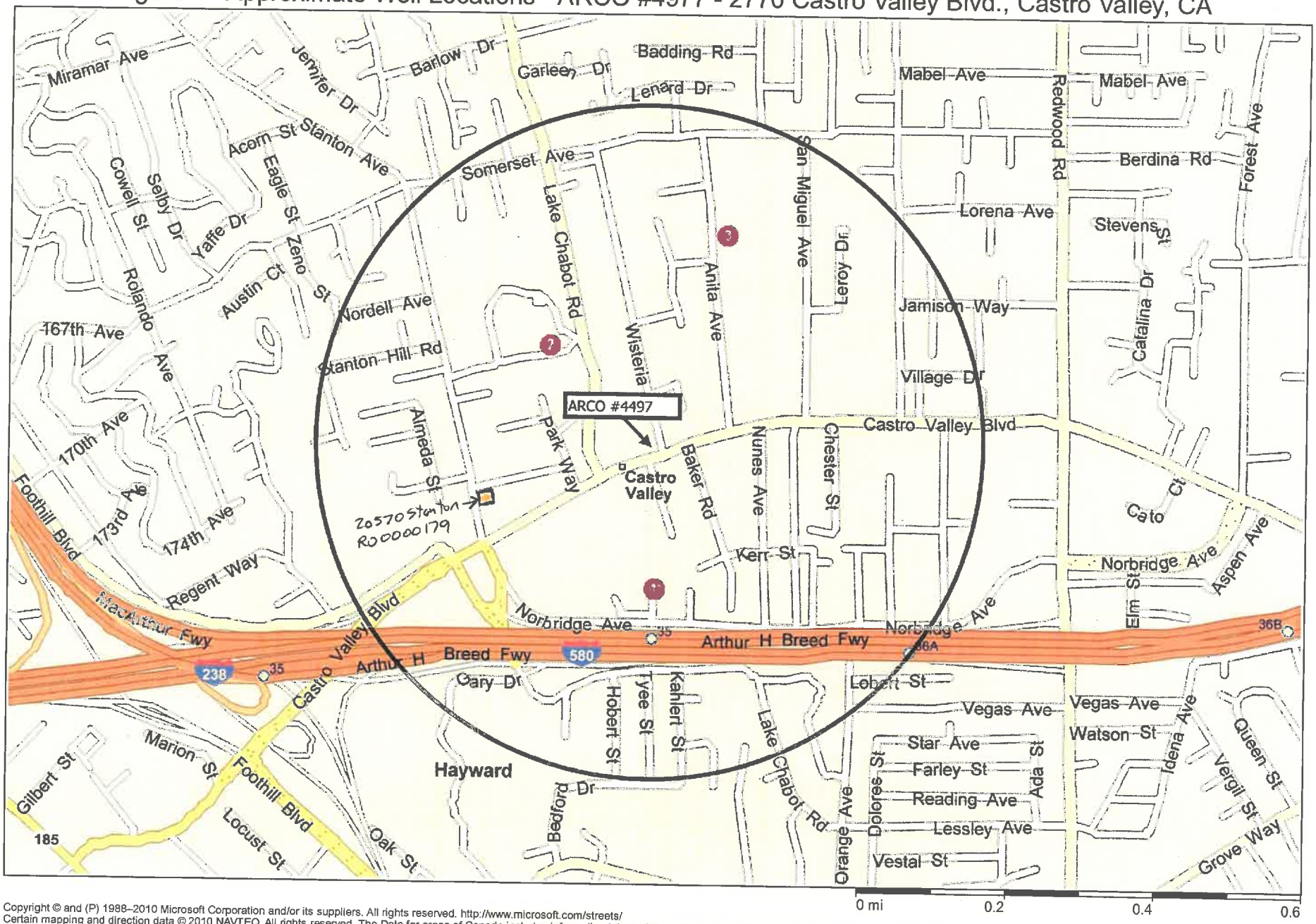


Table 1 - Wells Located Within 0.5-Mile Radius
ARCO Station No. 4977
2770 Castro Valley Boulevard
Castro Valley, California

Map ID No.	Approximate Distance from Site	Well Type	Installation Date	Screen Interval
1	1,050 ft. S	dom	Jul-53	no perforations
2	1,000 ft. NW	dom	Jul-52	no perforations
2	1,000 ft. NW	unk	Sep-52	no perforations
3	1,650 ft. NNE	dom	Feb-53	31-51 ft.

Abbreviations:

ft = feet
N = North
S = South
E = East
W = West
dom = domestic well
irr = irrigation well
mun = municipal well
pub = public well
unk = unknown