SOMA
ENVIRONMENTAL ENGINEERING, INC.
6620 Owens Drive, Suite A • Pleasanton, CA 94588
TEL (925)734-6400 • FAX (925)734-6401

April 1, 2008

Mr. Jerry Wickham
Alameda County Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Subject: Site Located at 1544 Stanley Boulevard, Pleasanton, CA
Fuel Leak Case No. RO0002603, Eliot Aggregate Plan

Dear Mr. Wickham:

On behalf of CEMEX Construction Materials, SOMA's "Additional Soil and Groundwater Investigation Around Former Underground Storage Tanks" report for the subject site has been uploaded to the State's GeoTracker database and Alameda County's FTP site for your review.

If you have any questions or comments, please call me at (925) 734-6400. Your time is greatly appreciated in reviewing this report.

Sincerely,

Mansour Sepehr, Ph.D., PE
Principal Hydrogeologist

REGISTERED PROFESSIONAL ENGINEER
MANSOUR SEPEHR
No. C042920
Exp. 3-31-10
CIVIL
STATE OF CALIFORNIA

cc: Mr. Robert Aldenhuysen, CEMEX w/report enclosure
Mr. Wyman Hong, Alameda County Flood Control
and Water Conservation District w/report enclosure

Additional Soil and Groundwater Investigation Around Former Underground Storage Tanks

1544 Stanley Boulevard
Pleasanton, California

April 1, 2008

Project 3042

Prepared for

CEMEX Construction Materials, L.P.
6601 Koll Center Parkway
Pleasanton, California 94566

SOMA ENVIRONMENTAL ENGINEERING, INC.
6620 Owens Drive Suite A Pleasanton CA 94588 Ph: 925.734.6400 F: 925.734-6401 www.somaenv.com

CERTIFICATION

SOMA Environmental Engineering, Inc. (SOMA) has prepared this additional site investigation report on behalf of CEMEX Construction Materials, L.P., property owner of 1544 Stanley Boulevard, Pleasanton, California. It was prepared in accordance with SOMA's workplan entitled "Workplan to Conduct Additional Soil and Groundwater Investigation Around Former Underground Storage Tanks," dated October 30, 2007 and to comply Alameda County Health Care Services, Department of Environmental Health correspondence dated November 19, 2007, granting approval of the workplan.

Mansour Sepehr, Ph.D., P.E.
Principal Hydrogeologist

PERJURY STATEMENT

Subject: 1544 Stanley Boulevard, Pleasanton, CA

"I declare under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge".

Robert Aldenhuysen
CEMEX
5180 Golden Foothill Parkway, Suite 200
El Dorado Hills, California 95762
Responsible Party

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1. INTRODUCTION

SOMA Environmental Engineering, Inc. (SOMA) has prepared this additional site investigation report on behalf of CEMEX Construction Materials, L.P., property owner of 1544 Stanley Boulevard, Pleasanton, California (the Site). It was prepared in accordance with SOMA's workplan entitled "Workplan to Conduct Additional Soil and Groundwater Investigation Around Former Underground Storage Tanks," dated October 30, 2007 and to comply with Alameda County Health Care Services, Department of Environmental Health (ACEHD) correspondence dated November 19, 2007, granting approval of the workplan. The Site is known as Eliot Aggregate Plant. Figure 1 shows the Site and surrounding areas.

The Site was previously owned and operated by RMC Pacific Materials, Inc. until CEMEX purchased the company in June 2005. On November 20, 2003, during the installation of under-dispenser containment (UDC) at the gasoline dispenser, analysis of soil samples taken 3 feet below the dispenser disclosed the presence of methyl tertiary-butyl ether (MtBE) at 71 mg/kg (EPA Method 8260B). On October 7, 2005, and again on February 24, 2006, ACEHD requested a workplan to assess the lateral and vertical extent of soil and groundwater contamination beneath the Site. In response, CEMEX submitted a request to postpone delineation of the soil and water contamination until the two underground fuel storage tanks (USTs) on the Site were removed.

On January 11, 2007, at the direction of ACEHD, a California state-licensed contractor removed two 10,000-gallon USTs (gasoline and diesel) from the Site. On April 18, 2007, CEMEX submitted a report entitled "Fuel Tank Removals - Fuel Leak Case #R00002603, RMC Pacific Materials d.b.a. CEMEX - Eliot Aggregate Plant, 1544 Stanley Blvd., Pleasanton, CA 94566" in which laboratory analysis results for soil samples taken from the two UST and dispenser excavations revealed that all samples were non-detectable to a depth of 13 feet below ground surface (bgs) for the following: benzene, toluene, ethylbenzene, total xylenes (BTEX); MtBE; ethyl tertiary-butyl ether (ETBE); tertiary-butyl alcohol (TBA); tertiary-amyl methyl ether (TAME); diisopropyl ether (DIPE); 1,2-dichloroethane (1,2-DCA); and 1,2-dibromoethane (EDB). Subsequently, based on analysis results for soil samples, CEMEX requested that no further action (NFA) status to be adopted by the ACEHD. ACEHD responded with a letter dated May 8, 2007 stating that additional work would be required before NFA status could be considered. This report discusses results of additional soil and groundwater investigation beneath the two former USTs.

2. SCOPE OF WORK

In accordance with ACEHD directive, the objective of the investigation was to evaluate whether petroleum hydrocarbons and their constituents had impacted

groundwater beneath the former USTs. Therefore, two hydropunches were drilled and soil and groundwater samples were collected for laboratory analysis.

During this investigation, SOMA performed the following tasks:

Task 1: Permit acquisition and preparation of Site Health and Safety Plan
Task 2: Drilling of temporary boreholes and collection of soil and groundwater samples
Task 3: Laboratory analysis
Task 4: Report preparation

Following are brief descriptions of the above tasks.

2.1 Permit Acquisition and Preparation of Site Health and Safety Plan

Prior to commencing field activities, on February 8, 2008 SOMA obtained a drilling permit from Alameda County Flood Control and Water Conservation District, Zone 7 Water Agency. Drilling permit 28022 is attached as Appendix A.

On February 26, 2008, prior to field activities, SOMA's field crew visited the Site and marked boring locations with washable white paint, as delineated in SOMA's workplan dated October 30, 2007, using chalk-based white paint and flags where feasible.

To protect the field crew from underground utility hazards, on February 26, 2008, SOMA contacted Underground Service Alert (USA ticket No 067284). Furthermore, written notice was emailed to the regulator on February 2, 2008 for the appropriate approval prior to beginning March 3rd drilling operations.

Before initiating field activities, SOMA prepared a site-specific Health and Safety Plan (HASP). The HASP is a requirement of the Occupational Safety and Health Administration (OSHA), "Hazardous Waste Operation and Emergency Response" guidelines (29 CFR 1910.120) and the California Occupational Safety and Health Administration (Cal/OSHA) "Hazardous Waste Operation and Emergency Response" guidelines (CCR Title 8, section 5192). The HASP is designed to address safety provisions during field activities and protect the field crew from physical and chemical hazards resulting from drilling and sampling. The HASP establishes personnel responsibilities, general safe work practices, field procedures, personal protective equipment standards, decontamination procedures, and emergency action plans. The HASP was reviewed and signed by field staff and contractors prior to beginning field operations at the Site.

2.2 Drilling of Soil Borings and Soil and Groundwater Sample Collection

On March 3, 2008, SOMA's field geologist met with WDC Exploration & Wells (WDC) to advanced two deep borings (SB-1, SB-2) using direct-push technology (DPT) at locations presented in Figure 3. One soil boring was drilled northwest of the former gasoline UST and within 5 feet, while the other was drilled west of the former diesel UST.

The DPT borings were advanced to a depth of 65 feet bgs (SB-1) and 60 feet bgs (SB-2). The borings were terminated upon detection of the first water-bearing zone at the Site. Each boring was continuously cored, and the cored soil described in accordance with the Unified Soil Classification System (Appendix B). In addition, the cored soil was checked for hydrocarbon odors, visual staining, and liquid phase hydrocarbons (free product). No hydrocarbon odors, visual staining, or free product were observed in the cored soil.

Soil samples were collected with a split spoon sampler at 10 feet bgs and at the capillary fringe from each soil boring. The segmented section holding the sample (depth) were sealed at both ends with Teflon sheeting and plastic end caps, labeled with sample identifier, and date and time of sample collection, recorded on a chain of custody form, and placed in a cooled ice chest pending transport to a California state-certified analytical laboratory for analyses. Soil sample results are shown in Table 1.

At each boring location, one grab groundwater sample was collected from the top of the water table for laboratory analysis. Once the sampler was full, the groundwater sample was collected using a stainless steel bailer, and transferred to the appropriate sample containers. The sample containers included 40-mL VOA vials, pre-preserved with hydrochloric acid, which were completely filled and sealed properly to prevent air bubbles from forming in the vial headspace. Furthermore, samples for total petroleum hydrocarbons as diesel (TPH-d) testing were emplaced in 1-L amber containers and preserved with ice. Once collected, samples were labeled with sample identifier and date and time of sample collection, recorded on a chain of custody form, and placed in a cooled ice chest pending transport to a California state-certified analytical laboratory for analyses. Groundwater analysis results are shown in Table 2.

The samples were submitted on March 5, 2008 to Pacific Analytical Laboratory, a state certified laboratory and analyzed as described below.

- TPH as gasoline (TPH-g), BTEX, MtBE, fuel oxygenates, 1,2-DCA, and EDB using EPA Method 8260
- TPH-d using EPA Method 8015

Following soil sampling, the boreholes were decommissioned according to Cal/EPA guidelines with a neat-cement grout mixture and completed at the surface with rapid-set cement grout and asphalt at the top to match existing grade. To prevent bridging and help ensure a good seal, grout was kept under pressure during emplacement. This was achieved by use of a tremie pipe to feed grout into the bottom of the hole. At all times, the opening of the tremie pipe was submerged several feet below the level of grout in the hole; the amount of submergence was dependent on the amount of pressure needed to ensure adequate penetration of grout into the formation.

3. ANALYSIS RESULTS

The following is a brief description of the results from our investigation conducted on the Site. Appendix C includes laboratory analysis reports of soil and groundwater collected on March 3, 2008.

3.1 Soil Analysis Results

Table 1 shows analysis results of soil samples collected during the borehole drilling on March 3, 2008. As shown in the table, all laboratory results were below the minimum laboratory reporting limit for TPH-g, TPH-d, BTEX, MtBE, DIPE, ETBE, TAME, TBA and other gasoline oxygenates and lead scavengers.

3.2 Groundwater Analytical Results

Table 2 shows analysis results for grab groundwater samples collected during borehole drilling on March 3, 2008. As shown in the table, all laboratory results were below the minimum laboratory reporting limit for TPH-g, TPH-d, BTEX, MtBE, DIPE, ETBE, TAME, TBA and other gasoline oxygenates and lead scavengers.

4. CONCLUSIONS AND RECOMMENDATIONS

Results of this soil and groundwater investigation indicate that mostly sandy gravel and sandy clay materials underlie the Site. Results of SOMA's soil and groundwater investigations indicate that the soil and groundwater beneath the former UST sites is not impacted by any dissolved phase fuel hydrocarbons or free product. Based on results of the additional soil and groundwater investigation, SOMA recommends that unrestricted NFA status be adopted by the ACEHD for the Site.

FIGURES

approximate scale in feet

0 450 900

Figure 1: Site Vicinity Map

SOMA ENVIRONMENTAL ENGINEERING, INC.

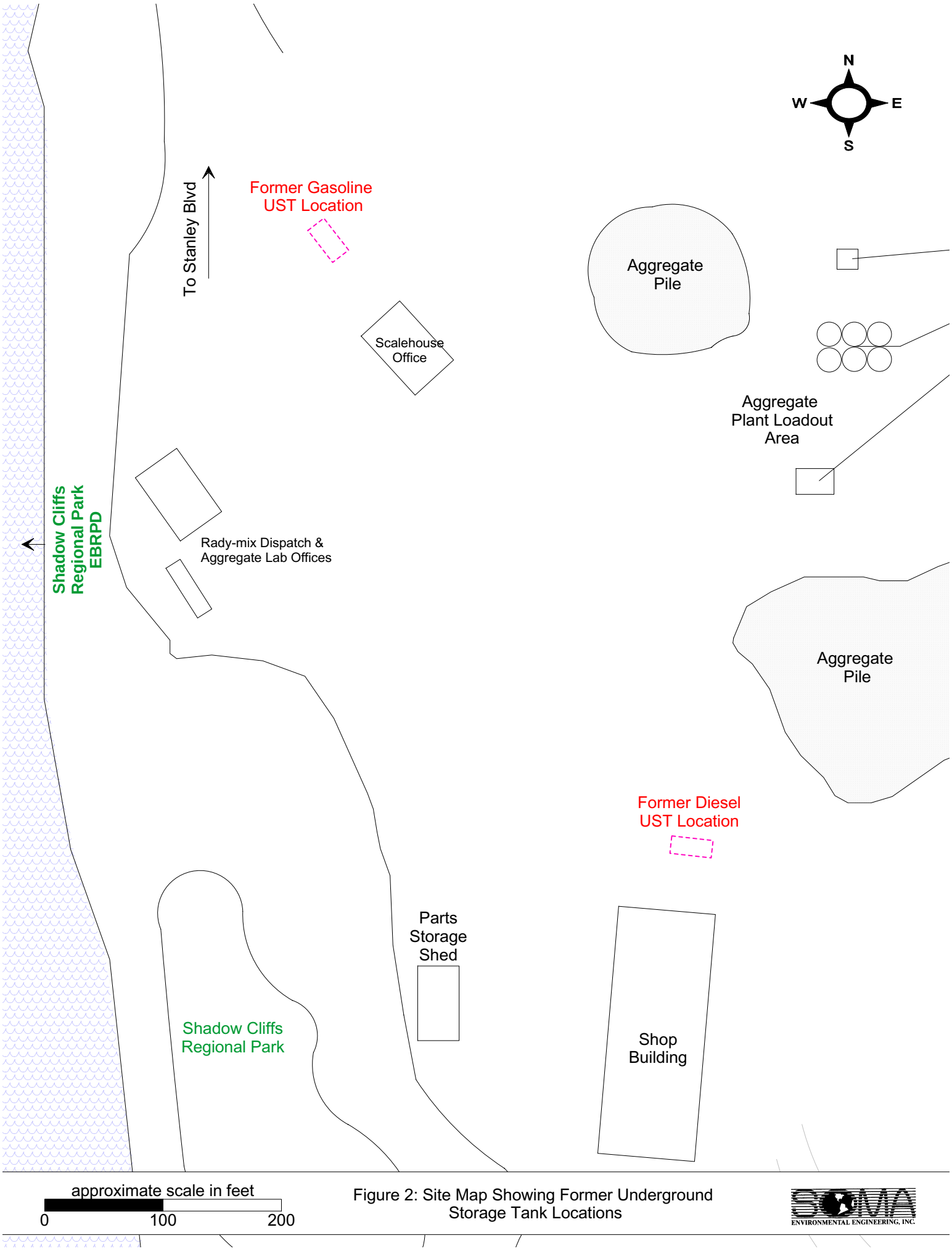

Figure 2: Site Map Showing Former Underground Storage Tank Locations

SOMA ENVIRONMENTAL ENGINEERING, INC.

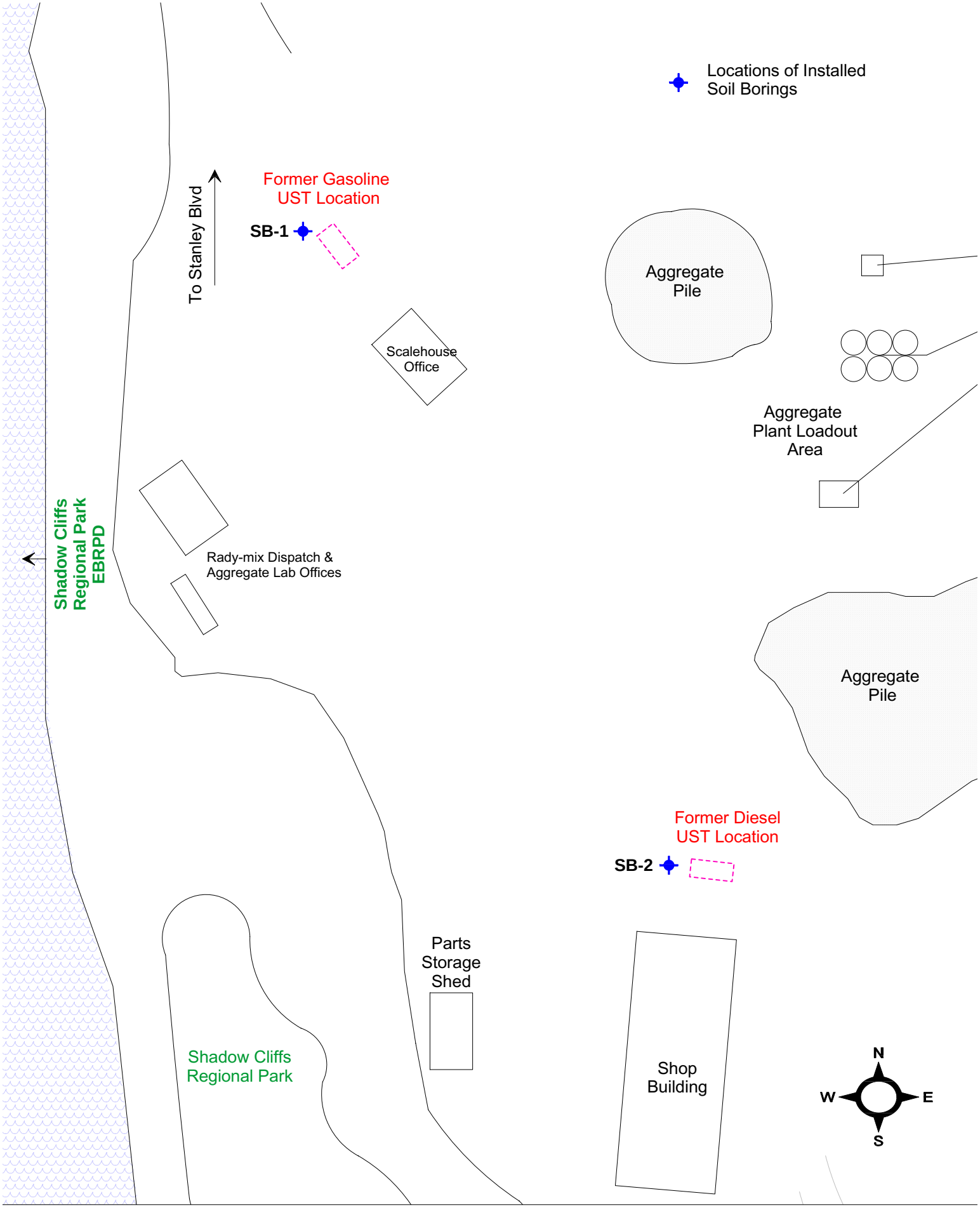

Figure 3: Site Map Showing Location of Newly Installed Temporary Boreholes

SOMA ENVIRONMENTAL ENGINEERING, INC.

TABLES

Table 1
March 3, 2008
Soil Analytical Results, TPH-g, TPH-d, BTEX, & MtBE
1544 Stanley Blvd., Pleasanton, CA

Well	Sample	TPH-g (µg/L)	TPH-d (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MtBE* (µg/L) EPA 8260B	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
SB-1	10 ft bgs	<50.0	<50.0	<0.5	<2.0	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<2.0	<0.5	<0.5
	60 ft bgs	<50.0	<50.0	<0.5	<2.0	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<2.0	<0.5	<0.5
SB-2	15 ft bgs	<50.0	<50.0	<0.5	<2.0	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<2.0	<0.5	<0.5
	50 ft bgs	<50.0	<50.0	<0.5	<2.0	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<2.0	<0.5	<0.5

<: Not detected above laboratory reporting limits.

Table 2
March 3, 2008
Groundwater Analytical Results, TPH-g, TPH-d, BTEX, & MtBE
1544 Stanley Blvd., Pleasanton, CA

Well	TPH-g (µg/L)	TPH-d (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MtBE* (µg/L) EPA 8260B	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
SB-1	<50.0	<50.0	<0.5	<2.0	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<2.0	<0.5	<0.5
SB-2	<50.0	<50.0	<0.5	<2.0	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<2.0	<0.5	<0.5

<: Not detected above laboratory reporting limits.

APPENDIX A
DRILLING PERMIT

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
100 NORTH CANYONS PARKWAY, LIVERMORE, CA 94551-9486 PHONE (925) 454-5000

February 25, 2008

Mr. Rich McKinney
SOMA Environmental Engineering
6620 Owens Drive, Suite A
Pleasanton, CA 94558

Dear Mr. McKinney:

Enclosed is drilling permit 28022 for a contamination investigation at 1544 Stanley Boulevard in Pleasanton for CEMEX Construction Materials. Also enclosed is a current drilling permit application for your files. Drilling permit applications for future projects can also be downloaded from our web site at www.zone7water.com.

Please note that permit conditions A-2 and G requires that a report be submitted after completion of the work. The report should include drilling and completion logs, location sketch, permit number and any analysis of the soil and water samples. Please submit the original of your completion report. We will forward your submittal to the California Department of Water Resources.

If you have any questions, please contact me at extension 5056 or Matt Katen at extension 5071.

Sincerely,

Wyman Hong

Wyman Hong
Water Resources Specialist

Enc.

ZONE 7 WATER AGENCY

100 NORTH CANYONS PARKWAY, LIVERMORE, CALIFORNIA 94551 VOICE (925) 454-5000 FAX (925) 245-9306
E-MAIL whong@zone7water.com

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

LOCATION OF PROJECT 1544 STANLEY BLVD, PLEASANTON CA 94566 ELIOT Aggregate PLANT

California Coordinates Source ______ ft. Accuracy ______ ft.
CCN ______ ft. CCE ______ ft.
APN ______

CLIENT
Name CEMEX CONSTRUCTION MATERIALS
Address 6601 KOLL CENTER PKWY Phone 925-989-6664
City PLEASANTON CA Zip 94566

APPLICANT RICH MCKINNEY
Name SOMA Environmental Engineering
Email rmckinney@somaenv.com Fax
Address 6620 OWENS DRIVE Phone 925-734-6400
City STE A, PLEASANTON CA Zip 94588

TYPE OF PROJECT:
Well Construction •• Geotechnical Investigation ••
Well Destruction •• Contamination Investigation X
Cathodic Protection •• Other ______ ••

PROPOSED WELL USE:
Domestic •• Irrigation ••
Municipal •• Remediation ••
Industrial •• Groundwater Monitoring ••
Dewatering •• Other SOIL, GW SAMPLES X

DRILLING METHOD:
Mud Rotary •• Air Rotary •• Hollow Stem Auger X
Cable Tool •• Direct Push •• Other ______ ••

DRILLING COMPANY WDC EXPLORATION + WELLS 1961 MEEKER AVE, RICHMOND CA 94804
DRILLER'S LICENSE NO. 283326 C-57

WELL SPECIFICATIONS: NO WELLS
Drill Hole Diameter 8 in. Maximum
Casing Diameter N/A in. Depth 100 ft.
Surface Seal Depth N/A ft. Number 2

SOIL BORINGS:
Number of Borings 2 Maximum
Hole Diameter 8 in. Depth 100 ft.

ESTIMATED STARTING DATE MARCH 3, 2008
ESTIMATED COMPLETION DATE MARCH 4, 2008

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANT'S SIGNATURE [signature] Date 2-8-08

ATTACH SITE PLAN OR SKETCH

FOR OFFICE USE

PERMIT NUMBER 28022
WELL NUMBER ______
APN 946-1350-009-19

PERMIT CONDITIONS
(Circled Permit Requirements Apply)

(A.) GENERAL
1. A permit application should be submitted so as to arrive at the Zone 7 office five days prior to proposed starting date.
2. Submit to Zone 7 within 60 days after completion of permitted work the original Department of Water Resources Water Well Drillers Report or equivalent for well projects, or drilling logs and location sketch for geotechnical projects.
3. Permit is void if project not begun within 90 days of approval date.

B. WATER SUPPLY WELLS
1. Minimum surface seal diameter is four inches greater than the well casing diameter.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.
3. Grout placed by tremie.
4. An access port at least 0.5 inches in diameter is required on the wellhead for water level measurements.
5. A sample port is required on the discharge pipe near the wellhead.

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS
1. Minimum surface seal diameter is four inches greater than the well or piezometer casing diameter.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.
3. Grout placed by tremie.

(D.) GEOTECHNICAL. Backfill bore hole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In areas of known or suspected contamination, tremied cement grout shall be used in place of compacted cuttings.

E. CATHODIC. Fill hole above anode zone with concrete placed by tremie.

F. WELL DESTRUCTION. See attached.

(G.) SPECIAL CONDITIONS. Submit to Zone 7 within 60 days after completion of permitted work the well installation report **including all soil and water laboratory analysis results**.

Approved Wyman Hong Date 2/25/08
Wyman Hong

APPENDIX B
BOREHOLE LOGS

SOMA ENVIRONMENTAL ENGINEERING, INC.	GEOLOGIC LOG OF BOREHOLE: SB-1	PAGE 1 OF 3

PROJECT:3042

SITE LOCATION: 1544 Stanley Blvd., Pleasanton

DRILLER: WDC Exploration & Wells

DRILLING METHOD: HSA

BORING DIAMETER: 8"

LOGGED BY: E. Hightower

DATE DRILLED: March 8, 2008

CASING ELEVATION: N/A

DEPTH TO GW: 60 Feet

T.O.C. TO SCREEN: N/A

SCREEN LENGTH: N/A

APPROVED BY: Mansour Sephr Ph.D., P.E.

PID ppm	DEPTH	GRAPHIC LOG	SOIL CLASS	GEOLOGIC DESCRIPTION	SAMPLED: SPLIT SPOON	SAMPLED: CORE	GW LEVEL	BLOWCOUNTS	WELL DIAGRAM
	5		GR	PEA GRAVEL: Dark gray, moist, loose, fine-grained gravel, no PHC odor					
	10				X			10 10/ 10"	
	15		SW	SANDY GRAVEL: Brown, loose, moist, coarse-grained gravel, fine-to medium grained sand, no PHC odor					
	20								
	25								

COMMENTS:

PROJECT: 3042

SITE LOCATION: 1544 Stanley Blvd., Pleasanton

DRILLER: WDC

DRILLING METHOD: HSA

BORING DIAMETER: 8"

LOGGED BY: E. Hightower

DATE DRILLED: March 3, 2008

CASING ELEVATION: N/A

DEPTH TO GW: 60 Ft.

T.O.C. TO SCREEN: N/A

SCREEN LENGTH: N/A

APPROVED BY: M. Sepehr, Ph.D., P.E.

PID ppm	DEPTH	GRAPHIC LOG	SOIL CLASS	GEOLOGIC DESCRIPTION	SAMPLED: SPLIT SPOON	SAMPLED: CORE	GW LEVEL	BLOWCOUNTS	WELL DIAGRAM
			SW	SILTY GRAVEL: Brown, loose, moist, coarse-grained gravel, No PHC odor					
	30								
			SW	SILTY GRAVEL: As above, no PHC odor					
	35								
	40								
			CL/SC	SANDY CLAY: Dark brown, soft, moist,fine- to coarse-grained sand, some coarse-grained gravel, no PHC odor					
	45								
	50								

COMMENTS:

SOMA ENVIRONMENTAL ENGINEERING, INC.

GEOLOGIC LOG OF BOREHOLE: SB-1

PROJECT: 3042

SITE LOCATION: 1544 Stanley Blvd., Pleasanton

DRILLER: WDC

DRILLING METHOD: HSA

BORING DIAMETER: 8"

LOGGED BY: E. Hightower

DATE DRILLED: March 3, 2008

CASING ELEVATION: N/A

DEPTH TO GW: 60 Ft

T.O.C. TO SCREEN: N/A

SCREEN LENGTH: N/A

APPROVED BY: M. Sepehr, Ph.D., P.E.

PID ppm	DEPTH	GRAPHIC LOG	SOIL CLASS	GEOLOGIC DESCRIPTION	SAMPLED: SPLIT SPOON	SAMPLED: CORE	GW LEVEL	BLOWCOUNTS	WELL DIAGRAM
	55		CL/SC	SANDY CLAY: Dark brown, soft, moist, fine- to coarse-grained sand, some coarse-grained gravel, No PHC odor					
	60				X		▽	23 35/ 40	
	65								
	70								
	75								

COMMENTS: TD @ 65'

ENVIRONMENTAL ENGINEERING, INC.

GEOLOGIC LOG OF BOREHOLE: SB-2

PROJECT: 3042

SITE LOCATION: 1544 Stanley Blvd., Pleasanton

DRILLER: WDC

DRILLING METHOD: HSA

BORING DIAMETER: 8"

LOGGED BY: E. Hightower

DATE DRILLED: March 3, 2008

CASING ELEVATION: N/A

DEPTH TO GW: 55 Ft.

T.O.C. TO SCREEN: N/A

SCREEN LENGTH: N/A

APPROVED BY: Mansour Sepehr, Ph.D., P.E.

PID ppm	DEPTH	GRAPHIC LOG	SOIL CLASS	GEOLOGIC DESCRIPTION	SAMPLED: SPLIT SPOON	SAMPLED: CORE	GW LEVEL	BLOWCOUNTS	WELL DIAGRAM
	0		GR	PEA GRAVEL: Dark gray, moist, loose, fine-grained gravel, no PHC odor					
	5								
	10								
	15		SW	SANDY GRAVEL: Dark gray, loose, moist, fine- to coarse-grained sand, fine- to coarse-grained gravel, no PHC odor	X			11 23/ 30	
	20		SC	SANDY CLAY: Dark Brown, soft, moist, fine- to coarse-grained sand, some coarse-grained gravel, no PHC odor					
	25								

COMMENTS:

PROJECT: 3042

SITE LOCATION: 1544 Stanley Blvd.
Pleasanton

DRILLER: WDC

DRILLING METHOD: HSA

BORING DIAMETER: 8"

LOGGED BY: E. Hightower

DATE DRILLED: March 3, 2008

CASING ELEVATION: N/A

DEPTH TO GW: 55 Ft.

T.O.C. TO SCREEN: N/A

SCREEN LENGTH: N/A

APPROVED BY: M. Sepehr, Ph.D., P.E.

PID ppm	DEPTH	GRAPHIC LOG	SOIL CLASS	GEOLOGIC DESCRIPTION	SAMPLED: SPLIT SPOON	SAMPLED: CORE	GW LEVEL	BLOWCOUNTS	WELL DIAGRAM
			SC	SANDY CLAY: Dark Brown, soft, moist, fine- to coarse-grained sand, some coarse-grained gravel, no PHC odor					
	30								
	35								
	40								
	45								
	50								

COMMENTS:

SOMA ENVIRONMENTAL ENGINEERING, INC.

GEOLOGIC LOG OF BOREHOLE: SB-2

PROJECT: 3042

SITE LOCATION: 1544 Stanley Blvd., Pleasanton

DRILLER: WDC

DRILLING METHOD: HSA

BORING DIAMETER: 8"

LOGGED BY: E. Hightower

DATE DRILLED: March 3, 2008

CASING ELEVATION: N/A

DEPTH TO GW: 55 Ft

T.O.C. TO SCREEN: N/A

SCREEN LENGTH: N/A

APPROVED BY: M. Sepehr, Ph.D., P.E.

PID ppm	DEPTH	GRAPHIC LOG	SOIL CLASS	GEOLOGIC DESCRIPTION	SAMPLED: SPLIT SPOON	SAMPLED: CORE	GW LEVEL	BLOWCOUNTS	WELL DIAGRAM
	55		SW	SANDY GRAVEL: Dark gray, loose, moist, fine- to coarse-grained sand, fine- to coarse-grained gravel, no PHC odor	X		▽		
	60								
	65								
	70								
	75								

COMMENTS: TD @ 60 Ft.

APPENDIX C

SOIL AND GROUNDWATER ANALYTICAL LABORATORY RESULTS AND CHAIN OF CUSTODY FORMS

CHAIN OF CUSTODY FORM

Page 1 of 1

PAL Pacific Analytical Laboratory
851 West Midway Ave., Suite 201B
Alameda, CA 94501
510-864-0364 Telephone
510-864-0365 Fax

PAL Login# 8030006

Project No: 3042	Sampler: Lizzie Hightower	Analyses/Method
Project Name: 1544 Stanley Blvd, Pleasanton	Report To: Joyce Bobek	TPH-g, BTEX, MtBE 8260; TPH-d 8015; Gasoline oxygenates, Lead scavengers 8260
	Company: SOMA Environmental Engineering, Inc.	
Turnaround Time: Standard	Tel: 925-734-6400 Fax: 925-734-6401	

		Sampling Date/Time		Matrix			# of Containers	Preservatives					TPH-g, BTEX, MtBE 8260	TPH-d 8015	Gasoline oxygenates, Lead scavengers 8260
Lab No.	Sample ID	Date	Time	Soil	Water	Waste		HCL	H_2So4	HNO_3	ICE	Field Notes			
1	SB1-10	3/3/08	1009	X			1 6" Sleeve				X		X	X	X
2	SB1-60	3/3/08	10:44	X			1 6" Sleeve				X		X	X	X
3	SB1-W	3/3/08	11:09		X		3 VOAs 1-1L Amber	X			X		X	X	X
4	SB2-15	3/3/08	13:01	X			1 6" Sleeve				X		X	X	X
5	SB2-50	3/3/08	13:25	X			1 6" Sleeve				X		X	X	X
6	SB2-W	3/3/08	14:23		X		3 VOAs 1-1L Amber	X			X		X	X	X

Sampler Remarks:	Relinquished by:	Date/Time:	Received by:	Date/Time:
EDF OUTPUT REQUIRED Gasoline Oxygenates: DIPE, ETBE, TAME, TBA Lead Scavengers: EDB, 1,2-DCA	E. Hylton	15:52 3/4/08	V. Vasquez	1600 3-4-08

PAL Pacific Analytical Laboratory
851 West Midway Ave. Suite 201
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27 March 2008

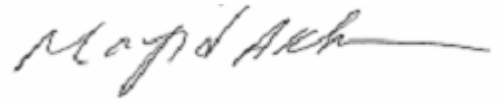
Mansour Sepehr
SOMA Environmental Engineering Inc.
6620 Owens Drive, Suite A
Pleasanton, CA 94588

RE: 1544 Stanley Blvd, Pleasanton

Work Order Number: 8030006

This Laboratory report has been reviewed for technical correctness and completeness. This entire report was reviewed and approved by the Laboratory Director or the Director's designee, as verified by the following signature.

Sincerely,



Maiid Akhavan
Laboratory Director

SOMA Environmental Engineering Inc.	Project: 1544 Stanley Blvd, Pleasanton	
6620 Owens Drive, Suite A	Project Number: 3042	**Reported:**
Pleasanton CA, 94588	Project Manager: Mansour Sepehr	27-Mar-08 17:19

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB1-10	8030006-01	Soil	03-Mar-08 10:09	05-Mar-08 17:45
SB1-60	8030006-02	Soil	03-Mar-08 10:44	05-Mar-08 17:45
SB1-W	8030006-03	Water	03-Mar-08 11:09	05-Mar-08 17:45
SB2-15	8030006-04	Soil	03-Mar-08 13:01	05-Mar-08 17:45
SB2-50	8030006-05	Soil	03-Mar-08 13:25	05-Mar-08 17:45
SB2-W	8030006-06	Water	03-Mar-08 14:23	05-Mar-08 17:45

SOMA Environmental Engineering Inc.	Project: 1544 Stanley Blvd, Pleasanton	
6620 Owens Drive, Suite A	Project Number: 3042	**Reported:**
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Extractable Petroleum Hydrocarbons by 8015 DRO

Pacific Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB1-10 (8030006-01) Soil Sampled: 03-Mar-08 10:09 Received: 05-Mar-08 17:45									
Diesel (C10-C24)	ND	50.0	mg/kg	1	BC81801	05-Mar-08	18-Mar-08	EPA 8015M	
Surrogate: Pentacosane		*99.6 %*	*70-130*		"	"	"	"	
SB1-60 (8030006-02) Soil Sampled: 03-Mar-08 10:44 Received: 05-Mar-08 17:45									
Diesel (C10-C24)	ND	50.0	mg/kg	1	BC81801	05-Mar-08	19-Mar-08	EPA 8015M	
Surrogate: Pentacosane		*98.4 %*	*70-130*		"	"	"	"	
SB1-W (8030006-03) Water Sampled: 03-Mar-08 11:09 Received: 05-Mar-08 17:45									
Diesel (C10-C24)	ND	50.0	ug/l	1	BC81802	05-Mar-08	19-Mar-08	EPA 8015M	
Surrogate: Pentacosane		*83.0 %*	*50.4-137*		"	"	"	"	
SB2-15 (8030006-04) Soil Sampled: 03-Mar-08 13:01 Received: 05-Mar-08 17:45									
Diesel (C10-C24)	ND	50.0	mg/kg	1	BC81801	05-Mar-08	19-Mar-08	EPA 8015M	
Surrogate: Pentacosane		*98.2 %*	*70-130*		"	"	"	"	
SB2-50 (8030006-05) Soil Sampled: 03-Mar-08 13:25 Received: 05-Mar-08 17:45									
Diesel (C10-C24)	ND	50.0	mg/kg	1	BC81801	05-Mar-08	19-Mar-08	EPA 8015M	
Surrogate: Pentacosane		*93.4 %*	*70-130*		"	"	"	"	
SB2-W (8030006-06) Water Sampled: 03-Mar-08 14:23 Received: 05-Mar-08 17:45									
Diesel (C10-C24)	ND	50.0	ug/l	1	BC81802	05-Mar-08	19-Mar-08	EPA 8015M	
Surrogate: Pentacosane		*69.8 %*	*50.4-137*		"	"	"	"	

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6620 Owens Drive, Suite A	Project Number: 3042	**Reported:**
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Volatile Organic Compounds by EPA Method 8260B

Pacific Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB1-10 (8030006-01RE1) Soil Sampled: 03-Mar-08 10:09 Received: 05-Mar-08 17:45									
Gasoline (C6-C12)	ND	50.00	ug/kg	1	BC81901	11-Mar-08	11-Mar-08	EPA 8260B	
Benzene	ND	0.5000	"	"	"	"	"	"	
Ethylbenzene	ND	0.5000	"	"	"	"	"	"	
m&p-Xylene	ND	2.000	"	"	"	"	"	"	
o-xylene	ND	0.5000	"	"	"	"	"	"	
Toluene	ND	2.000	"	"	"	"	"	"	
MTBE	ND	0.500	"	"	"	"	11-Mar-08	"	
DIPE	ND	0.500	"	"	"	"	"	"	
ETBE	ND	0.500	"	"	"	"	"	"	
TAME	ND	2.00	"	"	"	"	"	"	
TBA	ND	2.00	"	"	"	"	"	"	
1,2-dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.500	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*74.0 %*		*70-130*	"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*		*70-130*	"	"	"	"	
Surrogate: Perdeuterotoluene		*87.6 %*		*70-130*	"	"	"	"	
SB1-60 (8030006-02RE1) Soil Sampled: 03-Mar-08 10:44 Received: 05-Mar-08 17:45									
Gasoline (C6-C12)	ND	50.00	ug/kg	1	BC81901	11-Mar-08	11-Mar-08	EPA 8260B	
Benzene	ND	0.5000	"	"	"	"	"	"	
Ethylbenzene	ND	0.5000	"	"	"	"	"	"	
m&p-Xylene	ND	2.000	"	"	"	"	"	"	
o-xylene	ND	0.5000	"	"	"	"	"	"	
Toluene	ND	2.000	"	"	"	"	"	"	
MTBE	ND	0.500	"	"	"	"	11-Mar-08	"	
DIPE	ND	0.500	"	"	"	"	"	"	
ETBE	ND	0.500	"	"	"	"	"	"	
TAME	ND	2.00	"	"	"	"	"	"	
TBA	ND	2.00	"	"	"	"	"	"	
1,2-dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.500	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*71.4 %*		*70-130*	"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*		*70-130*	"	"	"	"	
Surrogate: Perdeuterotoluene		*88.4 %*		*70-130*	"	"	"	"	

SOMA Environmental Engineering Inc.	Project: 1544 Stanley Blvd, Pleasanton	
6620 Owens Drive, Suite A	Project Number: 3042	**Reported:**
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Volatile Organic Compounds by EPA Method 8260B

Pacific Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB1-W (8030006-03) Water Sampled: 03-Mar-08 11:09 Received: 05-Mar-08 17:45									
Gasoline (C6-C12)	ND	50.0	ug/l	1	BC81601	11-Mar-08	14-Mar-08	EPA 8260B	
Benzene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
m&p-Xylene	ND	2.00	"	"	"	"	"	"	
o-xylene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
MTBE	ND	0.500	"	"	"	"	11-Mar-08	"	
DIPE	ND	0.500	"	"	"	"	"	"	
ETBE	ND	0.500	"	"	"	"	"	"	
TAME	ND	2.00	"	"	"	"	"	"	
TBA	ND	2.00	"	"	"	"	"	"	
1,2-Dibromoethan	ND	2.00	"	"	"	"	"	"	
1,2-dichloroethane	ND	0.500	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90.2 %*		*70-130*	"	"	"	"	
Surrogate: Dibromofluoromethane		*94.4 %*		*70-130*	"	"	"	"	
Surrogate: Perdeuterotoluene		*97.6 %*		*70-130*	"	"	"	"	
SB2-15 (8030006-04RE1) Soil Sampled: 03-Mar-08 13:01 Received: 05-Mar-08 17:45									
Gasoline (C6-C12)	ND	50.00	ug/kg	1	BC81901	11-Mar-08	11-Mar-08	EPA 8260B	
Benzene	ND	0.5000	"	"	"	"	"	"	
Ethylbenzene	ND	0.5000	"	"	"	"	"	"	
m&p-Xylene	ND	2.000	"	"	"	"	"	"	
o-xylene	ND	0.5000	"	"	"	"	"	"	
Toluene	ND	2.000	"	"	"	"	"	"	
MTBE	ND	0.500	"	"	"	"	11-Mar-08	"	
DIPE	ND	0.500	"	"	"	"	"	"	
ETBE	ND	0.500	"	"	"	"	"	"	
TAME	ND	2.00	"	"	"	"	"	"	
TBA	ND	2.00	"	"	"	"	"	"	
1,2-dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.500	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*62.8 %*		*70-130*	"	"	"	"	*S-04*
Surrogate: Dibromofluoromethane		*103 %*		*70-130*	"	"	"	"	
Surrogate: Perdeuterotoluene		*84.4 %*		*70-130*	"	"	"	"	

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Volatile Organic Compounds by EPA Method 8260B

Pacific Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB2-50 (8030006-05RE1) Soil Sampled: 03-Mar-08 13:25 Received: 05-Mar-08 17:45									
Gasoline (C6-C12)	ND	50.00	ug/kg	1	BC81901	11-Mar-08	11-Mar-08	EPA 8260B	
Benzene	ND	0.5000	"	"	"	"	"	"	
Ethylbenzene	ND	0.5000	"	"	"	"	"	"	
m&p-Xylene	ND	2.000	"	"	"	"	"	"	
o-xylene	ND	0.5000	"	"	"	"	"	"	
Toluene	ND	2.000	"	"	"	"	"	"	
MTBE	ND	0.500	"	"	"	"	11-Mar-08	"	
DIPE	ND	0.500	"	"	"	"	"	"	
ETBE	ND	0.500	"	"	"	"	"	"	
TAME	ND	2.00	"	"	"	"	"	"	
TBA	ND	2.00	"	"	"	"	"	"	
1,2-dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.500	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*66.6 %*		*70-130*	"	"	"	"	
Surrogate: Dibromofluoromethane		*107 %*		*70-130*	"	"	"	"	
Surrogate: Perdeuterotoluene		*86.0 %*		*70-130*	"	"	"	"	
SB2-W (8030006-06RE1) Water Sampled: 03-Mar-08 14:23 Received: 05-Mar-08 17:45									
Gasoline (C6-C12)	ND	50.0	ug/l	1	BC81601	11-Mar-08	16-Mar-08	EPA 8260B	
Benzene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
m&p-Xylene	ND	2.00	"	"	"	"	"	"	
o-xylene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
MTBE	ND	0.500	"	"	"	"	11-Mar-08	"	
DIPE	ND	0.500	"	"	"	"	"	"	
ETBE	ND	0.500	"	"	"	"	"	"	
TAME	ND	2.00	"	"	"	"	"	"	
TBA	ND	2.00	"	"	"	"	"	"	
1,2-Dibromoethan	ND	2.00	"	"	"	"	"	"	
1,2-dichloroethane	ND	0.500	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84.4 %*		*70-130*	"	"	"	"	
Surrogate: Dibromofluoromethane		*95.8 %*		*70-130*	"	"	"	"	
Surrogate: Perdeuterotoluene		*94.4 %*		*70-130*	"	"	"	"	

SOMA Environmental Engineering Inc.	Project: 1544 Stanley Blvd, Pleasanton	
6620 Owens Drive, Suite A	Project Number: 3042	**Reported:**
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Extractable Petroleum Hydrocarbons by 8015 DRO - Quality Control

Pacific Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BC81801 - EPA 3550A										
Blank (BC81801-BLK1)				Prepared & Analyzed: 20-Mar-08						
Surrogate: Pentacosane	*48.3*		*mg/kg*	*50.0*		*96.6*	*70-130*			
Diesel (C10-C24)	ND	50.0	"							
LCS (BC81801-BS1)				Prepared & Analyzed: 20-Mar-08						
Surrogate: Pentacosane	*48.2*		*mg/kg*	*50.0*		*96.4*	*70-130*			
Diesel (C10-C24)	732	50.0	"	1000		73.2	50-140			
LCS Dup (BC81801-BSD1)				Prepared & Analyzed: 20-Mar-08						
Surrogate: Pentacosane	*47.1*		*mg/kg*	*50.0*		*94.2*	*70-130*			
Diesel (C10-C24)	768	50.0	"	1000		76.8	50-140	4.80	40	
Matrix Spike (BC81801-MS1)		**Source: 8030006-02**		Prepared & Analyzed: 20-Mar-08						
Surrogate: Pentacosane	*47.2*		*mg/kg*	*50.0*		*94.4*	*70-130*			
Diesel (C10-C24)	720	50.0	"	1000	ND	72.0	0-200			
Matrix Spike Dup (BC81801-MSD1)		**Source: 8030006-02**		Prepared & Analyzed: 20-Mar-08						
Surrogate: Pentacosane	*50.1*		*mg/kg*	*50.0*		*100*	*70-130*			
Diesel (C10-C24)	841	50.0	"	1000	ND	84.1	0-200	15.5	200	
Batch BC81802 - EPA 3510B										
Blank (BC81802-BLK1)				Prepared & Analyzed: 19-Mar-08						
Surrogate: Pentacosane	*52.2*		*ug/l*	*50.0*		*104*	*50.4-137*			
Diesel (C10-C24)	ND	50.0	"							
LCS (BC81802-BS1)				Prepared & Analyzed: 19-Mar-08						
Surrogate: Pentacosane	*43.6*		*ug/l*	*50.0*		*87.2*	*50.4-137*			
Diesel (C10-C24)	705	50.0	"	1000		70.5	70-130			

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Extractable Petroleum Hydrocarbons by 8015 DRO - Quality Control

Pacific Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BC81802 - EPA 3510B										
LCS Dup (BC81802-BSD1)				Prepared & Analyzed: 19-Mar-08						
Surrogate: Pentacosane	*56.2*		*ug/l*	*50.0*		*112*	*50.4-137*			
Diesel (C10-C24)	789	50.0	"	1000		78.9	70-130	11.2	40	

SOMA Environmental Engineering Inc.	Project: 1544 Stanley Blvd, Pleasanton	
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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Pacific Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BC81601 - EPA 5030 Water MS										
Blank (BC81601-BLK2)				Prepared & Analyzed: 11-Mar-08						
Surrogate: 4-Bromofluorobenzene	*41.1*		*ug/l*	*50.0*		*82.2*	*70-130*			
Surrogate: Dibromofluoromethane	*57.8*		*"*	*50.0*		*116*	*70-130*			
Surrogate: Perdeuterotoluene	*44.1*		*"*	*50.0*		*88.2*	*70-130*			
MTBE	ND	0.500	"							
DIPE	ND	0.500	"							
ETBE	ND	0.500	"							
TAME	ND	2.00	"							
TBA	ND	2.00	"							
Gasoline (C6-C12)	ND	50.0	"							
1,2-Dibromoethan	ND	2.00	"							
1,2-dichloroethane	ND	0.500	"							
Benzene	ND	0.500	"							
Ethylbenzene	ND	0.500	"							
m&p-Xylene	ND	2.00	"							
o-xylene	ND	0.500	"							
Toluene	ND	2.00	"							
LCS (BC81601-BS1)				Prepared & Analyzed: 11-Mar-08						
Surrogate: 4-Bromofluorobenzene	*45.9*		*ug/l*	*50.0*		*91.8*	*70-130*			
Surrogate: Dibromofluoromethane	*53.4*		*"*	*50.0*		*107*	*70-130*			
Surrogate: Perdeuterotoluene	*41.7*		*"*	*50.0*		*83.4*	*70-130*			
MTBE	118	0.500	"	100		118	70-130			
ETBE	ed as there are as sa	0.500	"	100		66.7	70-130			
Gasoline (C6-C12)	1830	50.0	"	2000		91.5	70-130			
TBA	643	2.00	"	500		129	70-130			
Benzene	86.1	0.500	"	100		86.1	70-130			
Toluene	80.2	2.00	"	100		80.2	70-130			

SOMA Environmental Engineering Inc.	Project:	1544 Stanley Blvd, Pleasanton	
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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Pacific Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BC81601 - EPA 5030 Water MS										
LCS Dup (BC81601-BSD1)				Prepared & Analyzed: 11-Mar-08						
Surrogate: 4-Bromofluorobenzene	*49.8*		*ug/l*	*50.0*		*99.6*	*70-130*			
Surrogate: Dibromofluoromethane	*53.6*		*"*	*50.0*		*107*	*70-130*			
Surrogate: Perdeuterotoluene	*44.9*		*"*	*50.0*		*89.8*	*70-130*			
MTBE	76.9	0.500	"	100		76.9	70-130	42.2	20	QR-02
ETBE	very was accepted.	0.500	"	100		69.8	70-130	4.54	20	
Gasoline (C6-C12)	1860	50.0	"	2000		93.0	70-130	1.63	20	
TBA	639	2.00	"	500		128	70-130	0.624	20	
Benzene	83.8	0.500	"	100		83.8	70-130	2.71	20	
Toluene	87.7	2.00	"	100		87.7	70-130	8.93	20	

SOMA Environmental Engineering Inc.	Project: 1544 Stanley Blvd, Pleasanton	
6620 Owens Drive, Suite A	Project Number: 3042	**Reported:**
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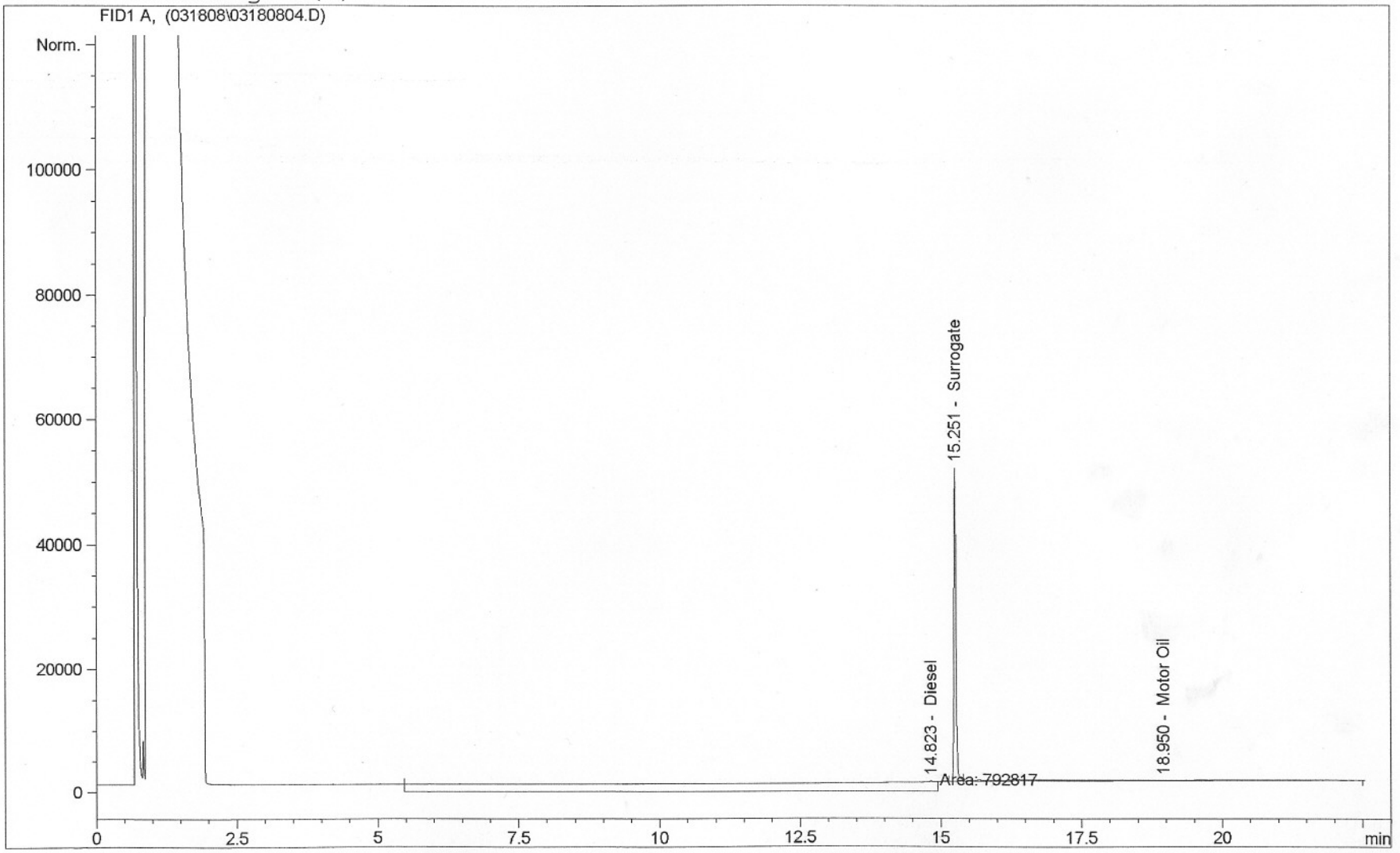
Notes and Definitions

Z-02	<a 69.8 % recovery was accepted.
Z-01a	Low recovery for this surrogate was accepted since remaining surrogate have acceptable recovery.
Z-01	66% spike recovery was accepted as there are as samples for this site had no Oxygenate hit.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-02	The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

Print of window 38: Current Chromatogram(s)

Injection Date	: 3/18/08 8:54:18 PM	Seq. Line	: 4
Sample Name	: BC81801-BLK1	Vial	: 4
Acq. Operator	: jz	Inj	: 1
		Inj Volume	: 2 ul
Acq. Method	: C:\HPCHEM\1\METHODS\GC122607.M		
Last changed	: 3/7/08 1:00:28 PM by jz		
Analysis Method	: C:\HPCHEM\1\METHODS\GC122607.M		
Last changed	: 3/19/08 5:09:20 PM by jz		

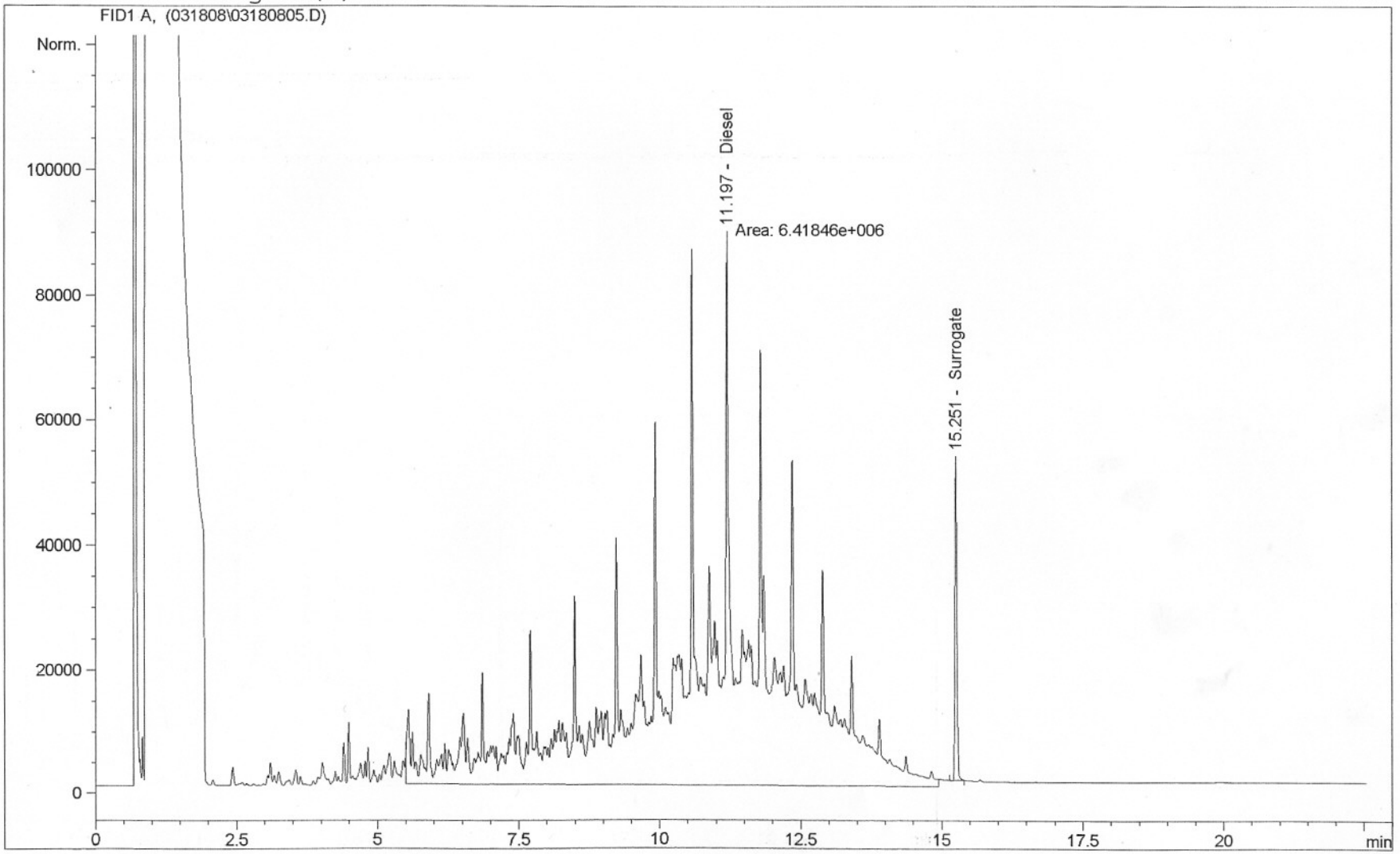
Current Chromatogram(s)



Print of window 38: Current Chromatogram(s)

Injection Date	: 3/18/08 9:25:53 PM	Seq. Line	: 5
Sample Name	: BC81801-BS1	Vial	: 5
Acq. Operator	: jz	Inj	: 1
		Inj Volume	: 2 ul
Acq. Method	: C:\HPCHEM\1\METHODS\GC122607.M		
Last changed	: 3/7/08 1:00:28 PM by jz		
Analysis Method	: C:\HPCHEM\1\METHODS\GC122607.M		
Last changed	: 3/19/08 5:09:20 PM by jz		

Current Chromatogram(s)

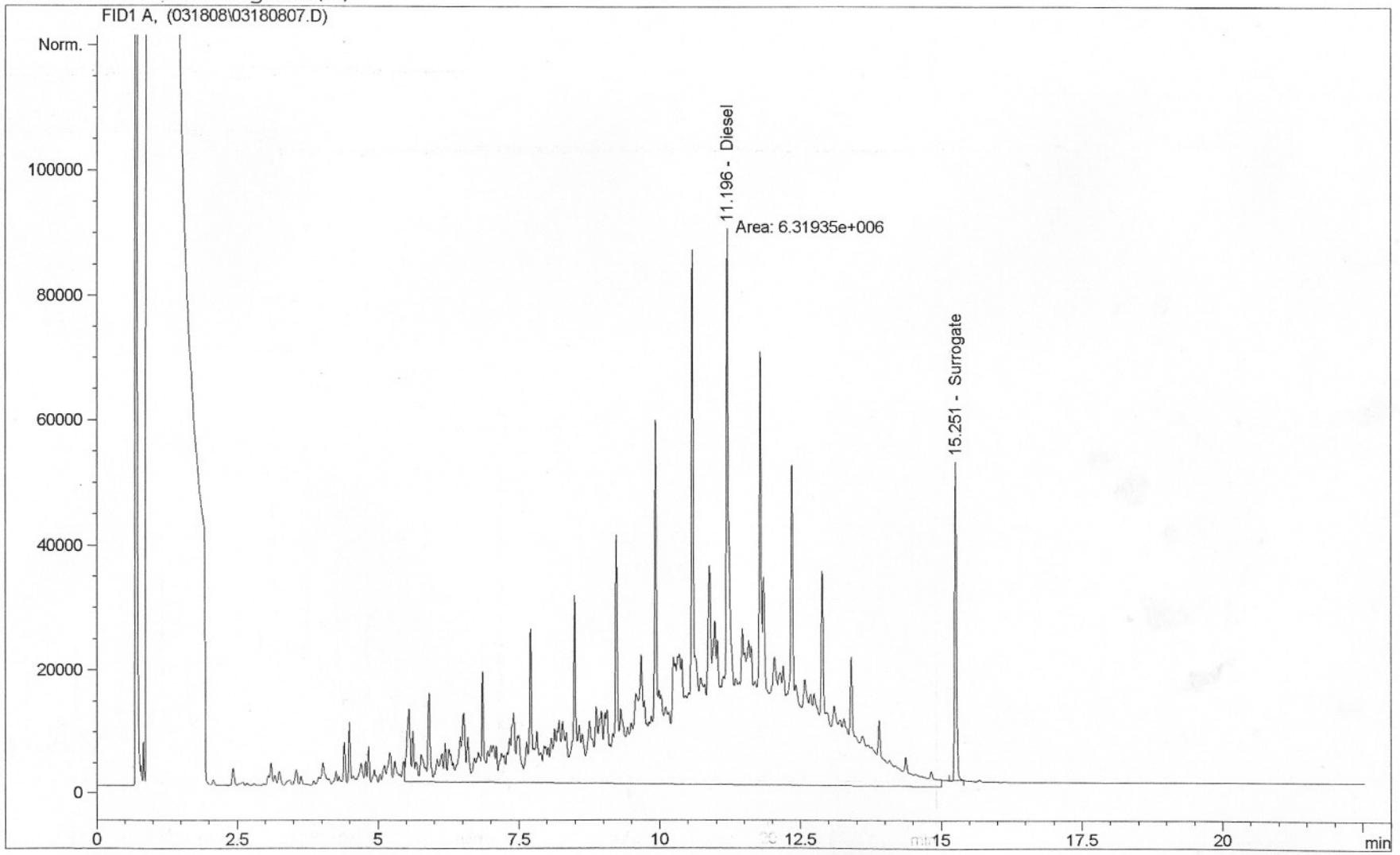


Instrument 1 3/26/08 5:22:15 PM jz

Print of window 38: Current Chromatogram(s)

Injection Date	: 3/18/08 10:29:00 PM	Seq. Line	: 7
Sample Name	: BC81801-MS1	Vial	: 7
Acq. Operator	: jz	Inj	: 1
		Inj Volume	: 2 ul
Acq. Method	: C:\HPCHEM\1\METHODS\GC122607.M		
Last changed	: 3/7/08 1:00:28 PM by jz		
Analysis Method	: C:\HPCHEM\1\METHODS\GC122607.M		
Last changed	: 3/19/08 5:09:20 PM by jz		

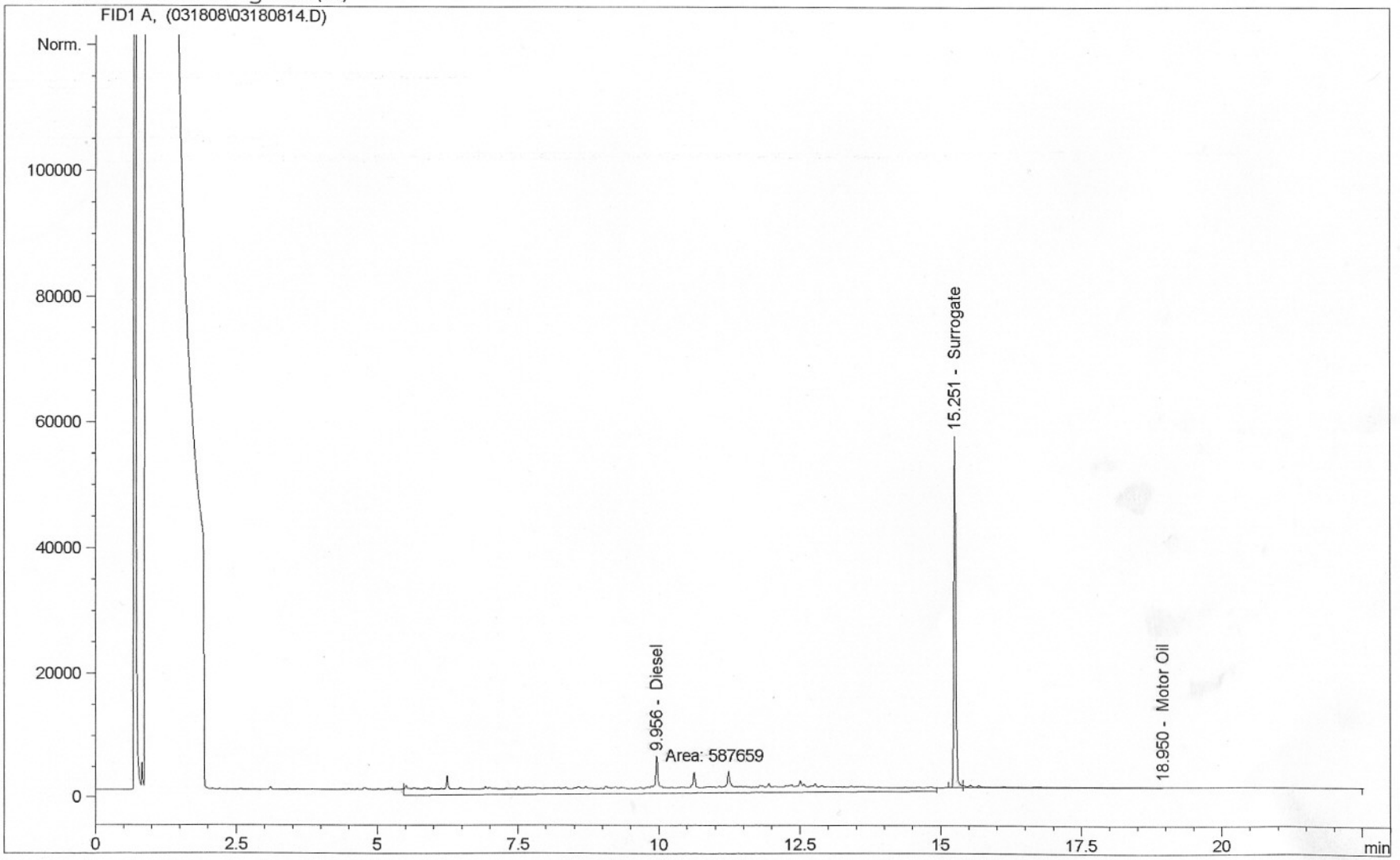
Current Chromatogram(s)



Print of Window 38: Current Chromatogram(s)

Injection Date	: 3/19/08 2:09:21 AM	Seq. Line	: 14
Sample Name	: BC81802-BLK1	Vial	: 13
Acq. Operator	: jz	Inj	: 1
		Inj Volume	: 2 ul
Acq. Method	: C:\HPCHEM\1\METHODS\GC122607.M		
Last changed	: 3/7/08 1:00:28 PM by jz		
Analysis Method	: C:\HPCHEM\1\METHODS\GC122607.M		
Last changed	: 3/19/08 5:09:20 PM by jz		

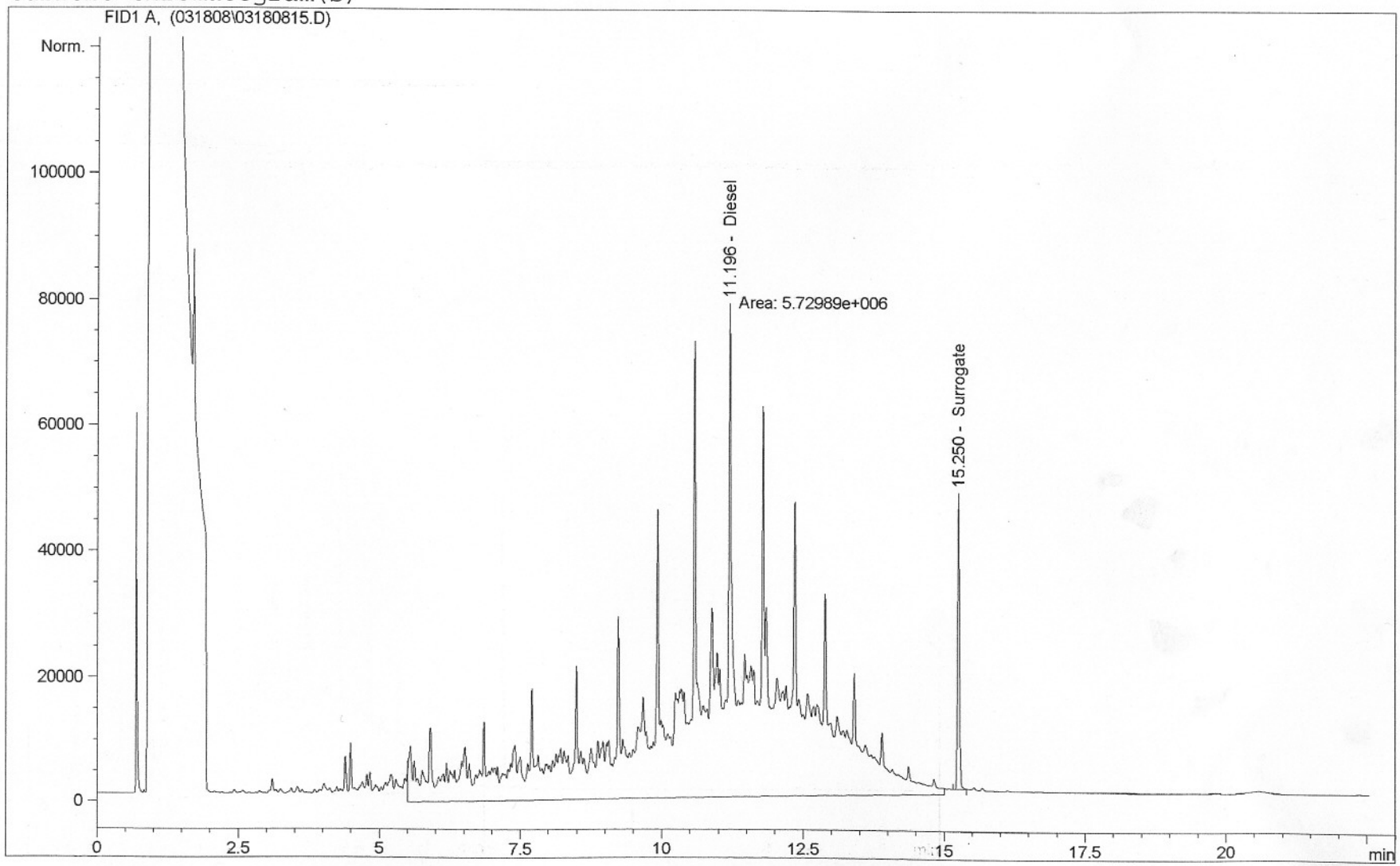
Current Chromatogram(s)



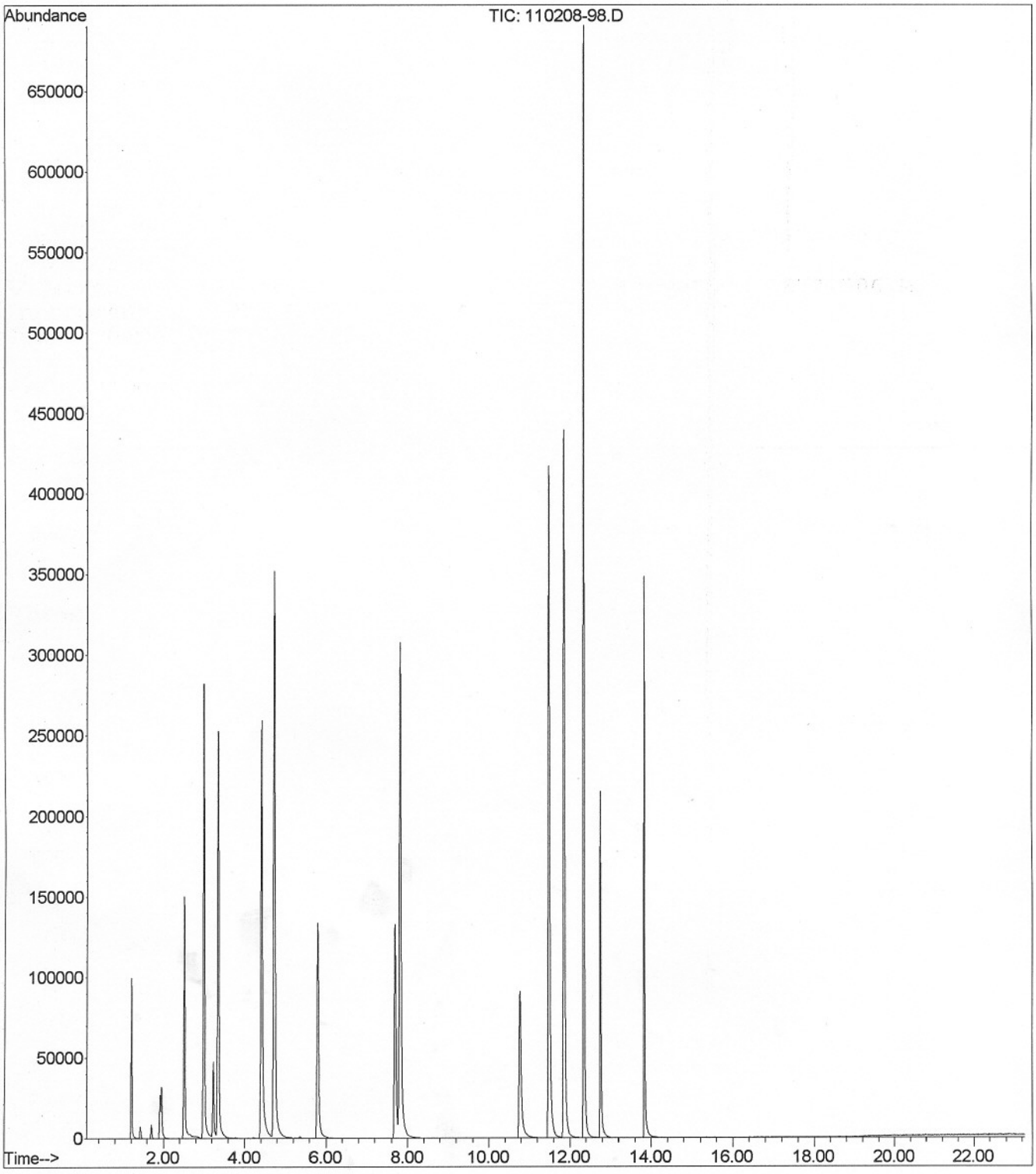
Print of window 38: Current Chromatogram(s)

Injection Date	: 3/19/08 2:40:47 AM	Seq. Line	: 15
Sample Name	: BC81802-BS1	Vial	: 14
Acq. Operator	: jz	Inj	: 1
		Inj Volume	: 2 ul
Acq. Method	: C:\HPCHEM\1\METHODS\GC122607.M		
Last changed	: 3/7/08 1:00:28 PM by jz		
Analysis Method	: C:\HPCHEM\1\METHODS\GC122607.M		
Last changed	: 3/19/08 5:09:20 PM by jz		

Current Chromatogram(s)



File :C:\MSDChem\1\DATA\2008-Mar-11-1036.b\110208-98.D
Operator :
Acquired : 16 Mar 2008 10:32 pm using AcqMethod OXY21506.M
Instrument : PAL GCMS
Sample Name: BC81601-BSD1
Misc Info :
Vial Number: 98



File :C:\MSDChem\1\DATA\2008-Mar-11-1036.b\110208-99.D
Operator :
Acquired : 16 Mar 2008 11:03 pm using AcqMethod OXY21506.M
Instrument : PAL GCMS
Sample Name: BC81601-BSD1
Misc Info :
Vial Number: 99