July 29, 2005

Dr. Weixing Tong
California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, California 90013

Subject: **Submittal of 2nd Quarter 2005 Groundwater Monitoring and Progress Report**

Site: **Hollywood Grand Prix (Chevron Site No. 30-1529)**
4274-4278 West 3rd Street, Los Angeles, California
Case No. 900100098

Dear Dr. Tong:

On behalf of Chevron Environmental Management Company (CEMC), Science Applications International Corporation (SAIC) is submitting the 2nd Quarter 2005 Groundwater Monitoring and Progress Report for the above-mentioned site. Work conducted during this quarter included groundwater monitoring by Blaine Tech Services, Inc. Electronic Deliverable Format (EDF) files have been uploaded to the State Water Resources Control Board Geotracker website.

If you have any questions, please contact Mr. Daryl Pessler, the SAIC Project Manager, at (714) 257-6404, or Mr. Y.M. Tuan, the CEMC Project Manager, at (714) 671-3373.

Yours very truly,

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

Karen Simons
Project Scientist

T. Michael Pendergrass
Professional Geologist No. 5685

PROFESSIONAL GEOLOGIST
THOMAS MICHAEL PENDERGRASS
NO. 5685
Exp 9/07
STATE OF CALIFORNIA

Attachment 1 – 2nd Quarter 2005 Progress Report
Attachment 2 – 2nd Quarter 2005 Groundwater Summary
Attachment 3 – Tables
Attachment 4 – Plates
Attachment 5 – Hydrographs
Attachment 6 – Groundwater Sampling Procedures and Field Sheets
Attachment 7 – Laboratory Analyses and Chain-of-Custody Forms
Attachment 8 – Disposal Records

cc: Mr. Y.M. Tuan, CEMC
SAIC Project File

This report is based upon records and verbal and written information made available to SAIC by CEMC and Blaine Tech Services, Inc. Because the investigation consisted of collecting and evaluating a limited supply of information, SAIC may not have identified all potential items of concern and, therefore, SAIC warrants only that the project activities under this contract have been performed within the parameters and scope communicated by CEMC and reflected in the contract. SAIC has made no independent investigations concerning the accuracy or completeness of the information relied upon. This report is intended to be used in its entirety. Taking or using in any way excerpts from this report are not permitted and any party doing so does so at its own risk.

ATTACHMENT 1

2nd QUARTER 2005 PROGRESS REPORT

1. SITE INFORMATION:

- CRWQCB Case No. 900100098
- Site Name Hollywood Grand Prix (Chevron Site No. 30-1529)
- Address 4274-4278 West 3rd Street
- City Los Angeles, California

2. RESPONSIBLE PARTY INFORMATION:

- Contact Mr. Y. M. Tuan
- Company Chevron Environmental Management Company
- Address P.O. Box 2292
- City / Zip Brea, California 92822-2292
- Phone 714 – 671-3373

3. CONSULTANT INFORMATION:

- Contact Mr. Daryl Pessler
- Company Science Applications International Corporation
- Address 570 W. Central Avenue, Suite A
- City / Zip Brea, California 92821
- Phone 714 – 257-6404

4. WORK PERFORMED THIS QUARTER:

- Groundwater monitoring

5. WORK PROPOSED FOR NEXT QUARTER:

- Groundwater monitoring

6. CURRENT PHASE OF PROJECT (Initial Assessment, Additional Assessment, CAP, Remediation, Post-Remediation Monitoring, etc.):

- Groundwater monitoring

7. DESCRIBE CORRECTIVE AND REMEDIAL TECHNIQUES TO BE IMPLEMENTED IN THE FUTURE AND INCLUDE TIME SCHEDULE FOR THE INITIATION OF THE ASSOCIATED ACTIVITIES (NAPL Removal, Pump and Treat, VES, Excavation, etc.):

- None at this time

8. CURRENTLY MONITORING (Soil, Groundwater, None):

- Groundwater

9. MONITORING FREQUENCY (Quarterly, Monthly, etc.):

- Quarterly

10. DESCRIBE CORRECTIVE AND REMEDIAL TECHNIQUES, INCLUDING INVESTIGATIONS, IMPLEMENTED TO DATE WHICH WERE UNDERTAKEN TO DETERMINE THE NATURE AND EXTENT OF SOIL, GROUNDWATER, OR SURFACE WATER CONTAMINATION (NAPL Removal, Pump and Treat, VES, Excavation, etc.):

- Site assessment
- Additional assessment
- UST removal
- Groundwater monitoring

11. CUMULATIVE SOIL REMOVED TO DATE:

- Unknown

12. SOIL REMOVED THIS QUARTER:

- None

13. ARE CONTAMINATED SOILS OR LIQUIDS GENERATED FROM INVESTIGATIONS OR CLEANUPS CURRENTLY STORED ON SITE?

- No
- Date generated N/A
- How much? N/A

ATTACHMENT 2

2nd QUARTER 2005 GROUNDWATER SUMMARY

GROUNDWATER MONITORING SUMMARY

CURRENT FIELD ACTIVITIES

Groundwater monitoring frequency:	Quarterly
Activity date:	6/13/2005
Field subcontractor:	Blaine Tech Services, Inc.
Purging method:	Submersible pump
Purging subcontractor:	Blaine Tech Services, Inc.
Disposal method/facility:	PSC/ US Filters
Gallons of groundwater purged:	Approximately 187
Number of groundwater wells total:	5
Number of groundwater wells offsite:	0
Number of wells sampled this period:	5
Number of wells with NAPL:	0
Cumulative NAPL recovered to date (gallons):	None
NAPL recovered this quarter (gallons):	None

SITE HYDROLOGY

Average groundwater elevation (of wells gauged):	222.78 feet above MSL
Groundwater elevation change from previous quarter:	+ -0.87 foot
Approximate groundwater flow direction:	Southwest
Approximate hydraulic gradient:	0.14 ft/ft

GROUNDWATER CONDITIONS

Maximum benzene concentration:	9.8 µg/L – MW-4
Minimum benzene concentration:	ND<1 µg/L – Four wells
Historical maximum benzene concentration:	150 µg/L – MW-4
Maximum MtBE concentration:	ND<2 µg/L – All wells
Minimum MtBE concentration:	ND<2 µg/L – All wells
Historical maximum MtBE concentration:	Not detected at this site

GROUNDWATER TRENDS AND OBSERVATIONS

- TPHg and benzene were detected in MW-4 at 53J µg/L and 9.8 µg/L, respectively. All other analytes were not detected.

ATTACHMENT 3

TABLES

Table 1. Current Groundwater Analyses and Gauging Results
Chevron Environmental Management Company
Hollywood Grand Prix (Chevron Site No. 30-1529)
4274-4278 West 3rd Street, Los Angeles, California

Well ID	Date Sampled	Well Screen Interval	Top of Casing (feet)	Depth to GW (feet)	GW Elevation (feet)	Depth of Well (feet)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-Benzene (ug/L)	Total Xylenes (ug/L)	MTBE (ug/L)	ETBE (ug/L)	DIPE (ug/L)	TAME (ug/L)	TBA (ug/L)	Comments
MW-1	06/13/05	5.0 - 30.0	232.27	6.66	225.61	29.84	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-2	06/13/05	5.5 - 30.5	232.26	7.53	224.73	30.27	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-3	06/13/05	5.0 - 30.0	232.23	7.29	224.94	29.35	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-4	06/13/05	5.5 - 30.5	231.89	11.79	220.10	30.35	**53 J**	**9.8**	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-5	06/13/05	5.5 - 30.5	231.73	13.23	218.50	30.52	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
Trip Blank	06/13/05	--	--	--	--	--	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--

Notes:
ug/L = Micrograms per liter
ND = Not detected
TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8015B
TPHd = Total petroleum hydrocarbons as diesel analyzed by EPA Method 8015B
MTBE = Methyl tertiary-butyl ether analyzed by EPA Method 8260B
ETBE = Ethyl tertiary butyl ether analyzed by EPA Method 8260B
DIPE = Di-isopropyl ether analyzed by EPA Method 8260B
TAME = Tertiary amyl methyl ether analyzed by EPA Method 8260B
TRPH = Total recoverable petroleum hydrocarbons analyzed by EPA Method 418.1
TBA = Tertiary butyl alcohol analyzed by EPA Method 8260B
J = denotes value between method detection limit and detection limit for reporting purposes
All wells surveyed per AB2886 requirements. Elevations measured to NAVD88

Table 2. Historical Groundwater Analyses and Gauging Results
Chevron Environmental Management Company
Hollywood Grand Prix (Chevron Site No. 30-1529)
4274-4278 West 3rd Street, Los Angeles, California

Well ID	Date Sampled	Well Screen Interval	Top of Casing (feet)	Depth to GW (feet)	GW Elevation (feet)	Depth of Well (feet)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-Benzene (ug/L)	Total Xylenes (ug/L)	MTBE (ug/L)	ETBE (ug/L)	DIPE (ug/L)	TAME (ug/L)	TBA (ug/L)	Comments
GW-1*	07/25/02	--	--	--	--	--	**3.8**	**30**	**2**	**53**	**42.3**	ND	--	--	--	--	--
MW-1	08/04/04	5.0 - 30.0	232.27	9.82	222.45	29.92	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-1	12/27/04	5.0 - 30.0	232.27	10.12	222.15	29.82	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-1	03/21/05	5.0 - 30.0	232.27	6.33	225.94	29.86	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-1	06/13/05	5.0 - 30.0	232.27	6.66	225.61	29.84	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-2	08/04/04	5.5 - 30.5	232.26	10.46	221.80	30.22	ND<50	ND<1	ND<1	ND<1	**1.2 J**	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-2	12/27/04	5.5 - 30.5	232.26	10.61	221.65	30.14	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-2	03/21/05	5.5 - 30.5	232.26	6.42	225.84	30.17	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-2	06/13/05	5.5 - 30.5	232.26	7.53	224.73	30.27	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-3	08/04/04	5.0 - 30.0	232.23	10.24	221.99	29.25	ND<50	ND<1	ND<1	ND<1	**1.1 J**	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-3	12/27/04	5.0 - 30.0	232.23	10.24	221.99	29.19	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-3	03/21/05	5.0 - 30.0	232.23	6.54	225.69	29.21	**61 J**	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-3	06/13/05	5.0 - 30.0	232.23	7.29	224.94	29.35	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-4	08/04/04	5.5 - 30.5	231.89	10.68	221.21	30.28	**310**	**150**	**2.1 J**	**6.4**	**2.9 J**	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-4	12/27/04	5.5 - 30.5	231.89	16.05	215.84	30.18	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-4	03/21/05	5.5 - 30.5	231.89	11.47	220.42	30.15	**94 J**	**2.5 J**	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-4	06/13/05	5.5 - 30.5	231.89	11.79	220.10	30.35	**53 J**	**9.8**	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-5	08/04/04	5.5 - 30.5	231.73	11.53	220.20	30.27	**200**	**4.3 J**	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-5	12/27/04	5.5 - 30.5	231.73	16.06	215.67	30.21	ND<50	**5.8**	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-5	03/21/05	5.5 - 30.5	231.73	11.39	220.34	30.20	**490**	**74**	ND<1	**8.2**	**1.0 J**	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-5	06/13/05	5.5 - 30.5	231.73	13.23	218.50	30.52	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
Trip Blank	08/04/04	--	--	--	--	--	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
Trip Blank	12/27/04	--	--	--	--	--	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
Trip Blank	03/21/05	--	--	--	--	--	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
Trip Blank	06/13/05	--	--	--	--	--	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--

Notes:
ug/L = Micrograms per liter
ND = Not detected
NAPL = Non-aqueous phase liquid
TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8015B
TPHd = Total petroleum hydrocarbons as diesel analyzed by EPA Method 8015B
MTBE = Methyl tertiary-butyl ether analyzed by EPA Method 8260B
ETBE = Ethyl tertiary butyl ether analyzed by EPA Method 8260B
DIPE = Di-isopropyl ether analyzed by EPA Method 8260B
TAME = Tertiary amyl methyl ether analyzed by EPA Method 8260B
TRPH = Total recoverable petroleum hydrocarbons analyzed by EPA Method 418.1
TBA = Tertiary butyl alcohol analyzed by EPA Method 8260B

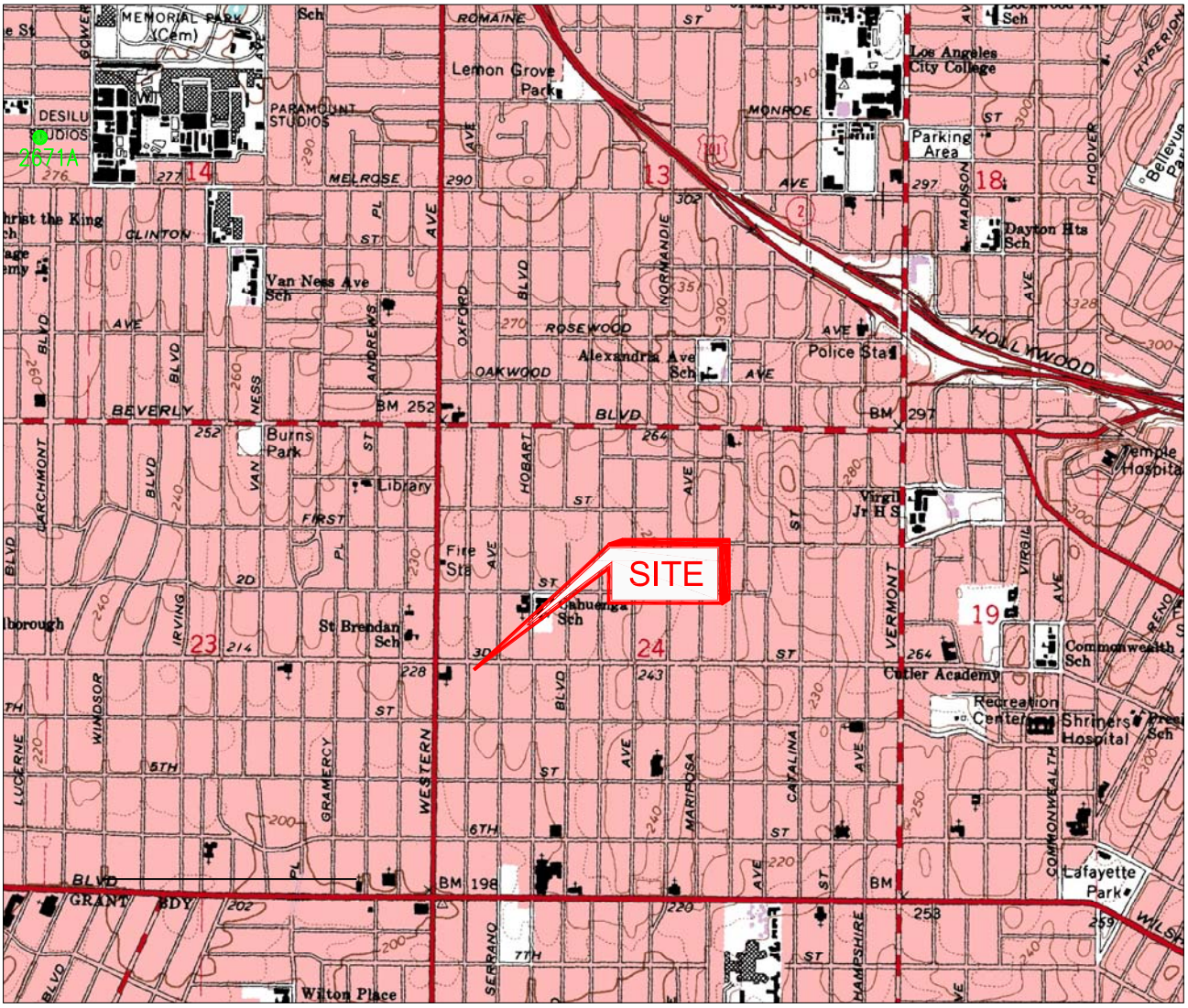
Table 2. Historical Groundwater Analyses and Gauging Results
Chevron Environmental Management Company
Hollywood Grand Prix (Chevron Site No. 30-1529)
4274-4278 West 3rd Street, Los Angeles, California

Well ID	Date Sampled	Well Screen Interval	Top of Casing (feet)	Depth to GW (feet)	GW Elevation (feet)	Depth of Well (feet)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-Benzene (ug/L)	Total Xylenes (ug/L)	MTBE (ug/L)	ETBE (ug/L)	DIPE (ug/L)	TAME (ug/L)	TBA (ug/L)	Comments

J = denotes value between method detection limit and detection limit for reporting purposes
All wells surveyed per AB2886 requirements. Elevations measured to NAVD88
* = This sample was analyzed for TPHg by EPA method 8015M and for BTEX and MtBE by EPA method 8020. No detection limits were reported.

ATTACHMENT 4

PLATES



EXPLANATION

● PRODUCTION WELL 2671A

N

SCALE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

Chevron Environmental Management Company
HOLLYWOOD GRAND PRIX (CHEVRON SITE NO. 30-1529)
4274-4278 W. 3RD STREET
LOS ANGELES, CALIFORNIA

SITE LOCATION MAP

DRAWN HDS	CHECKED	APPROVED	PLATE NO.
DATE 05/05	DATE	DATE	1
JOB NO. 06-6102-00-7363-000		FILE NO. -	

Science Applications International Corporation
An Employee-Owned Company

REFERENCE: USGS 7.5-MINUTE QUADRANGLES, HOLLYWOOD, CALIFORNIA (DATED 1966, PHOTOREVISED 1981)

FILE: X:\Drafting\30-1529\BASE\SITE LOCATION MAP.dwg [Layout1]

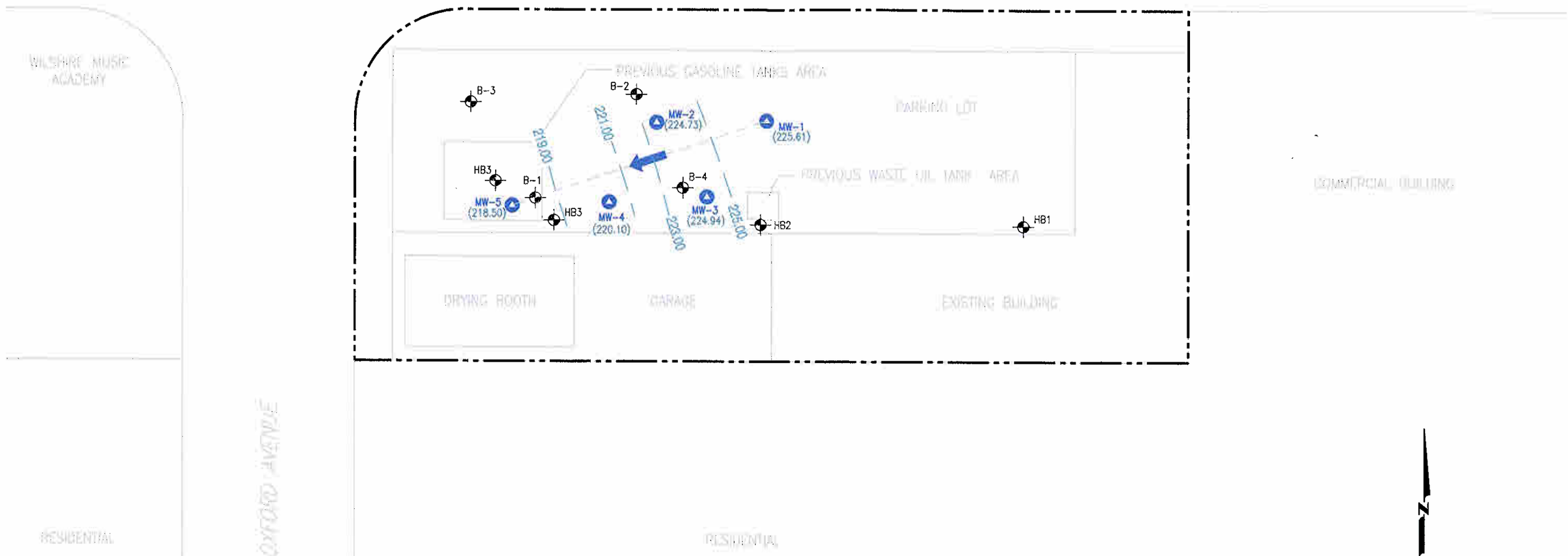
Chevron Environmental Management Company
HOLLYWOOD GRAND PRIX (CHEVRON SITE NO. 30-1529)
4274-4278 W. 3RD STREET
LOS ANGELES, CALIFORNIA

SITE VICINITY MAP

DRAWN HDS	CHECKED	APPROVED	PLATE NO.
DATE 05/05	DATE	DATE	2
JOB NO. 06-6102-00-7363-000		FILE NO.	

Science Applications International Corporation
An Employee-Owned Company

FILE: X:\Drafting\30-1529\BASE\SITE VICINITY MAP.dwg [Model]



EXPLANATION

GROUNDWATER MONITORING WELL

SOIL BORING

(225.61) GROUNDWATER ELEVATION IN FEET MEAN SEA LEVEL

221.00 GROUNDWATER ELEVATION CONTOUR IN FEET MEAN SEA LEVEL

APPROXIMATE DIRECTION OF GROUNDWATER FLOW
(APPROXIMATE HYDRAULIC GRADIENT = 0.14 FT/FT)

NOTE:
ALL CONTOUR LINES ARE AN INTERPRETATION BASED ON THE RESULTS OF THE WELL DATA FOR THIS QUARTER.

N

Scale 0 10 20 feet

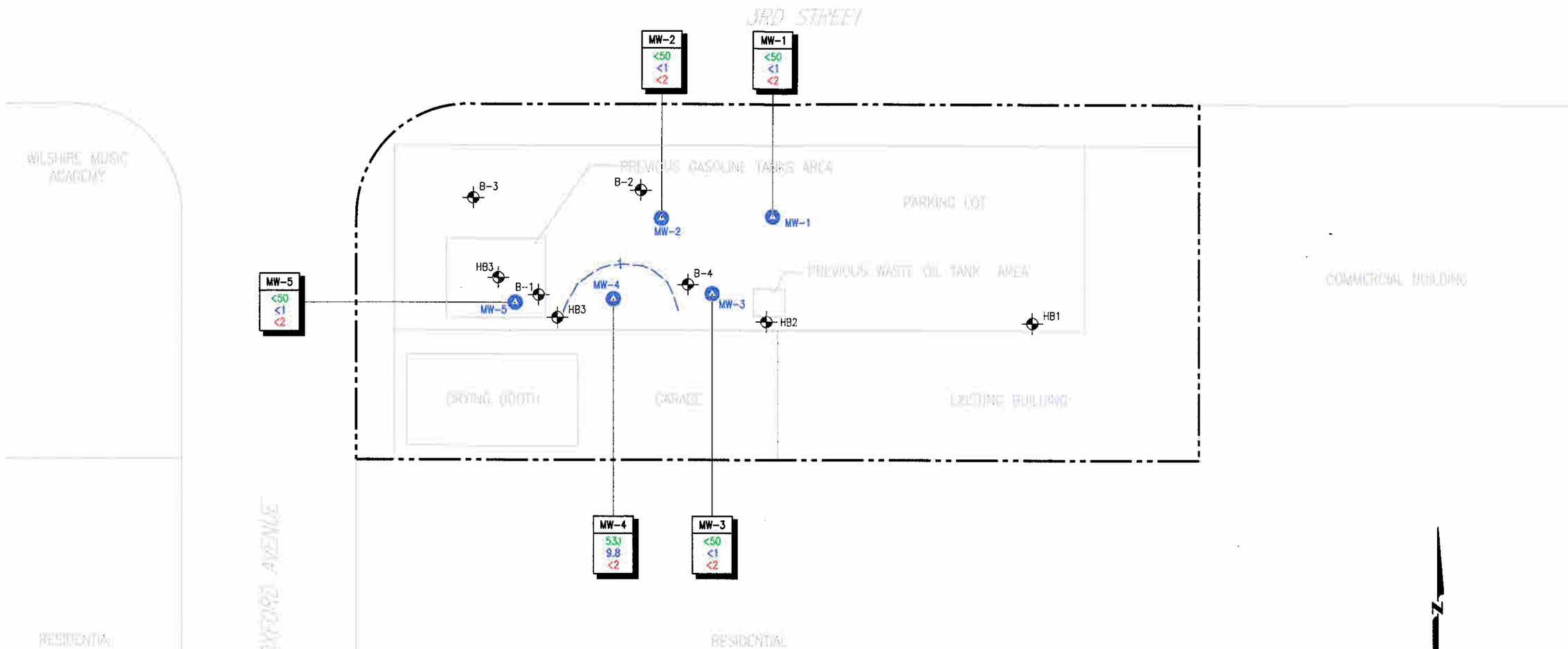
Chevron Environmental Management Company
HOLLYWOOD GRAND PRIX (CHEVRON SITE NO. 30-1529)
4274-4278 W. 3RD STREET
LOS ANGELES, CALIFORNIA

GROUNDWATER CONTOUR MAP
JUNE 13, 2005

drawn HDS	checked	approved	PLATE NO. 3
date 07/05	date	date	
job no. 06-6102-00-7363-070		file no. B1529-GW052	

Science Applications International Corporation
An Employee-Owned Company

FILE: X:\Drafting\30-1529\2005 QTRLY\B1529-GW052.dwg [Model]



EXPLANATION

- GROUNDWATER MONITORING WELL
- SOIL BORING
- 1 — — — — BENZENE CONCENTRATION CONTOUR IN ug/L
- MW-1 <50 <1 <2 — TOTAL PETROLEUM HYDROCARBONS AS GASOLINE [TPHg] (8260B); BENZENE (8260B); METHYL TERTIARY-BUTYL ETHER [MTBE] (8260B)
- <1 — ANALYTE NOT DETECTED

NOTES:

1. ALL UNITS IN MICROGRAMS PER LITER (ug/L)
2. ALL CONTOUR LINES ARE AN INTERPRETATION BASED ON THE RESULTS OF WATER SAMPLES COLLECTED FOR THIS QUARTER.

Scale 0 10 20 feet

Chevron Environmental Management Company
HOLLYWOOD GRAND PRIX (CHEVRON SITE NO. 30-1529)
4274-4278 W. 3RD STREET
LOS ANGELES, CALIFORNIA

DISSOLVED HYDROCARBON CONCENTRATION MAP FOR GROUNDWATER SAMPLES JUNE 13, 2005

drawn HDS	checked	approved	PLATE NO. 4
date 07/05	date	date	
job no. 06-6102-00-7363-070		file no. B1529-CHEM052	

Science Applications International Corporation
An Employee-Owned Company

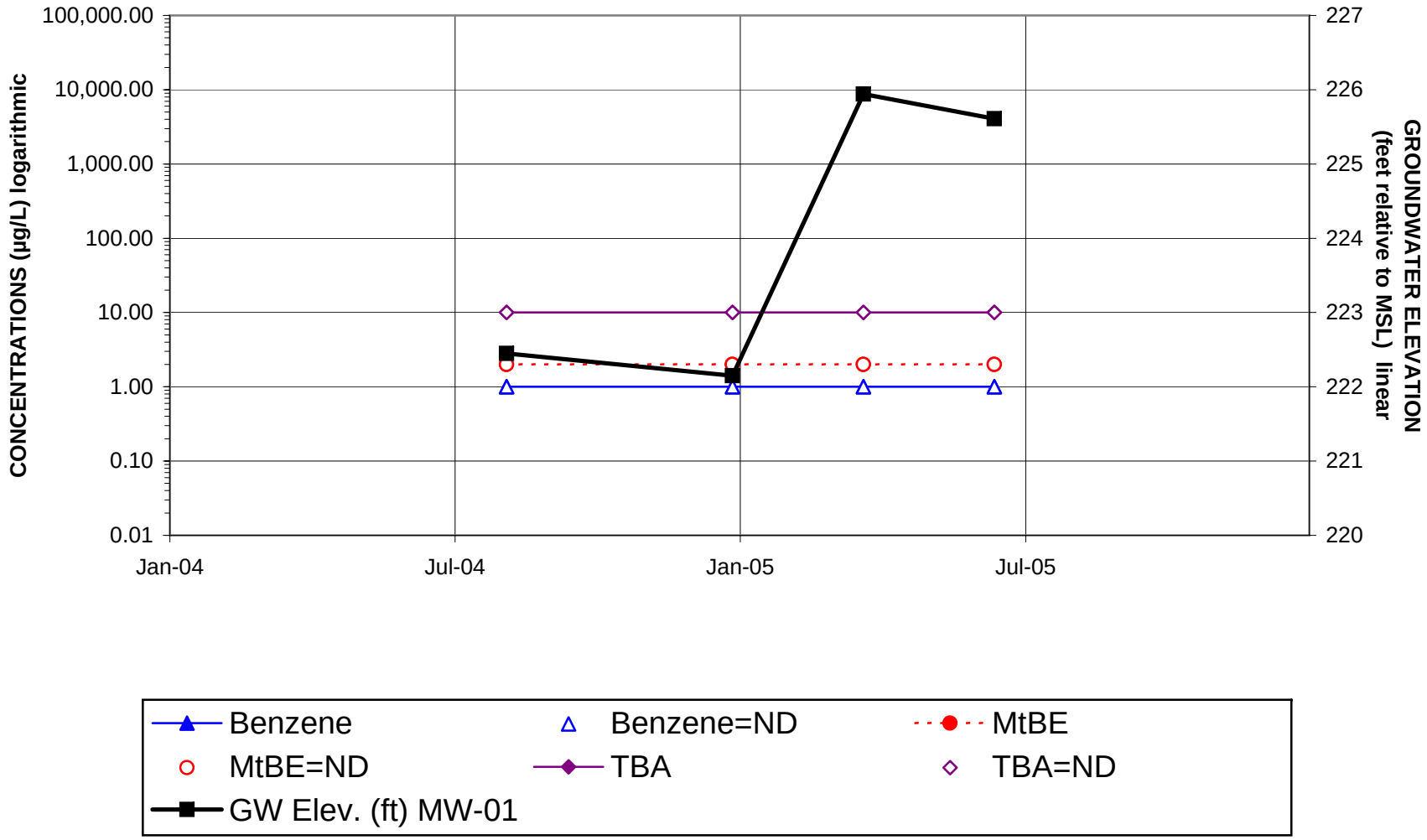
FILE: X:\Drafting\30-1529\2005 QTRLY\B1529-CHEM052.dwg [Model]

ATTACHMENT 5

HYDROGRAPHS

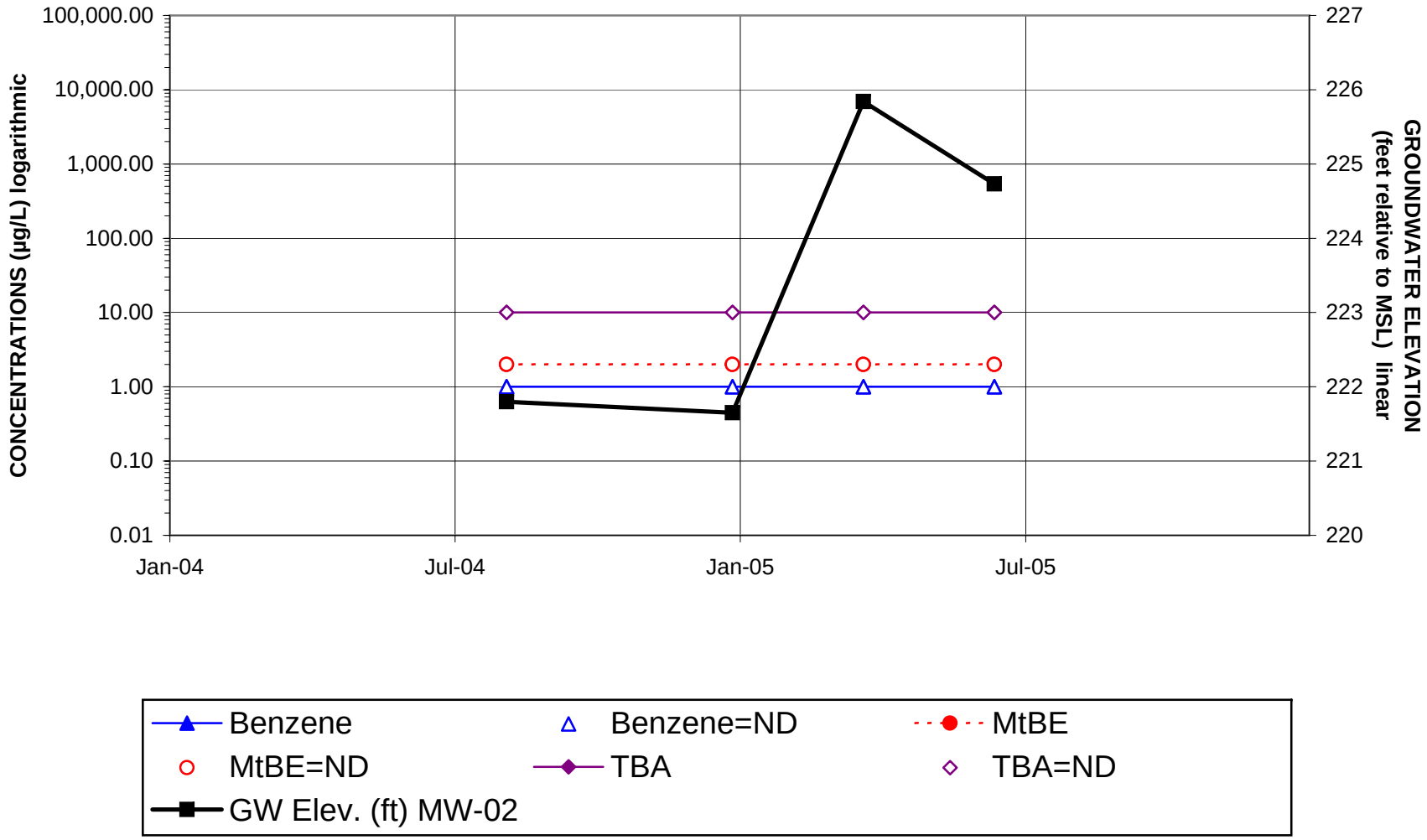
Chevron Environmental Management Company
Hollywood Grand Prix (Chevron Site No. 30-1529)
4274-4278 West 3rd Street, Los Angeles, California
Well MW-01

BENZENE, MTBE, AND TBA CONCENTRATIONS AND GROUNDWATER ELEVATION VS. TIME



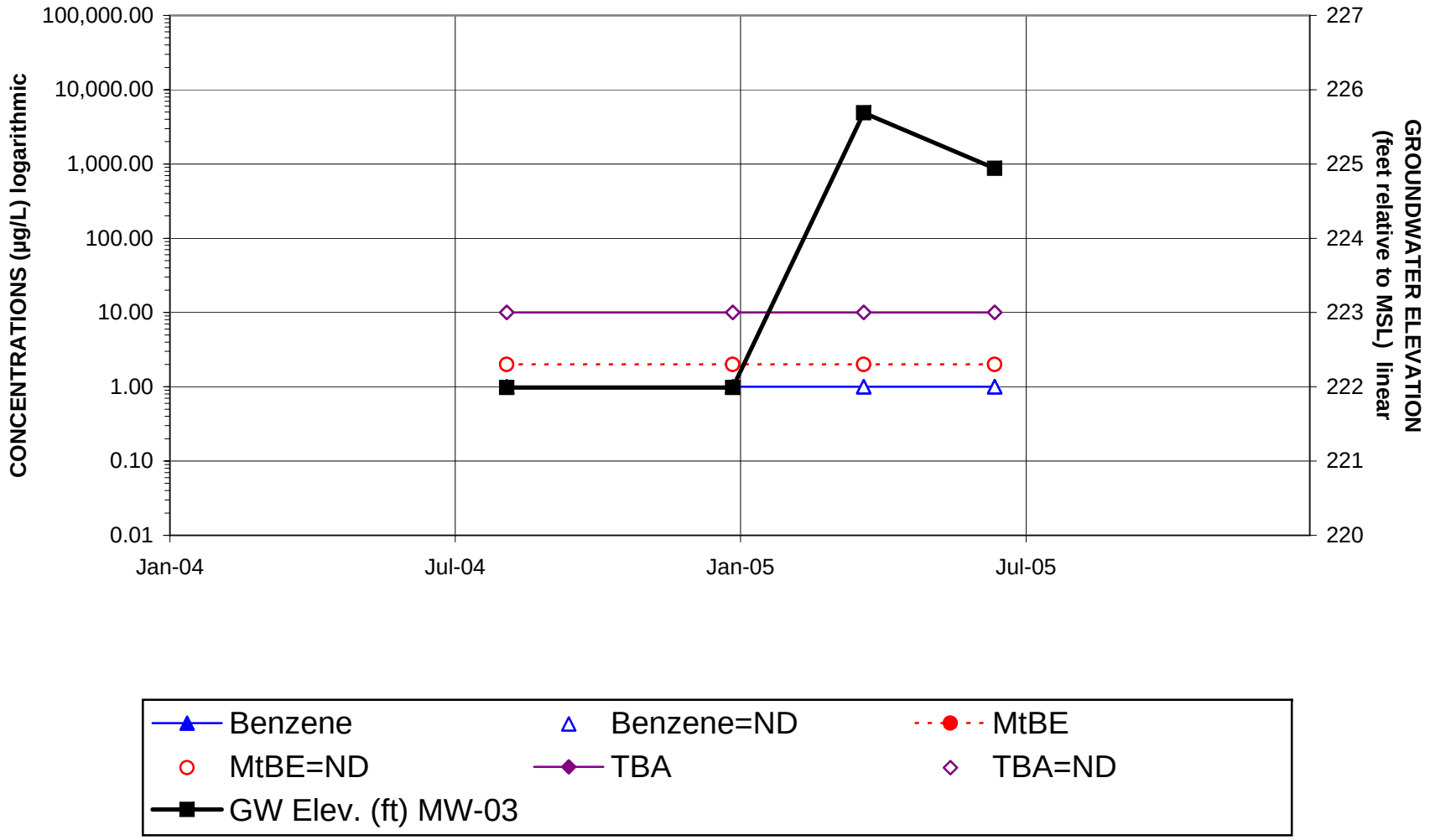
Chevron Environmental Management Company
Hollywood Grand Prix (Chevron Site No. 30-1529)
4274-4278 West 3rd Street, Los Angeles, California
Well MW-02

BENZENE, MTBE, AND TBA CONCENTRATIONS AND GROUNDWATER ELEVATION VS. TIME



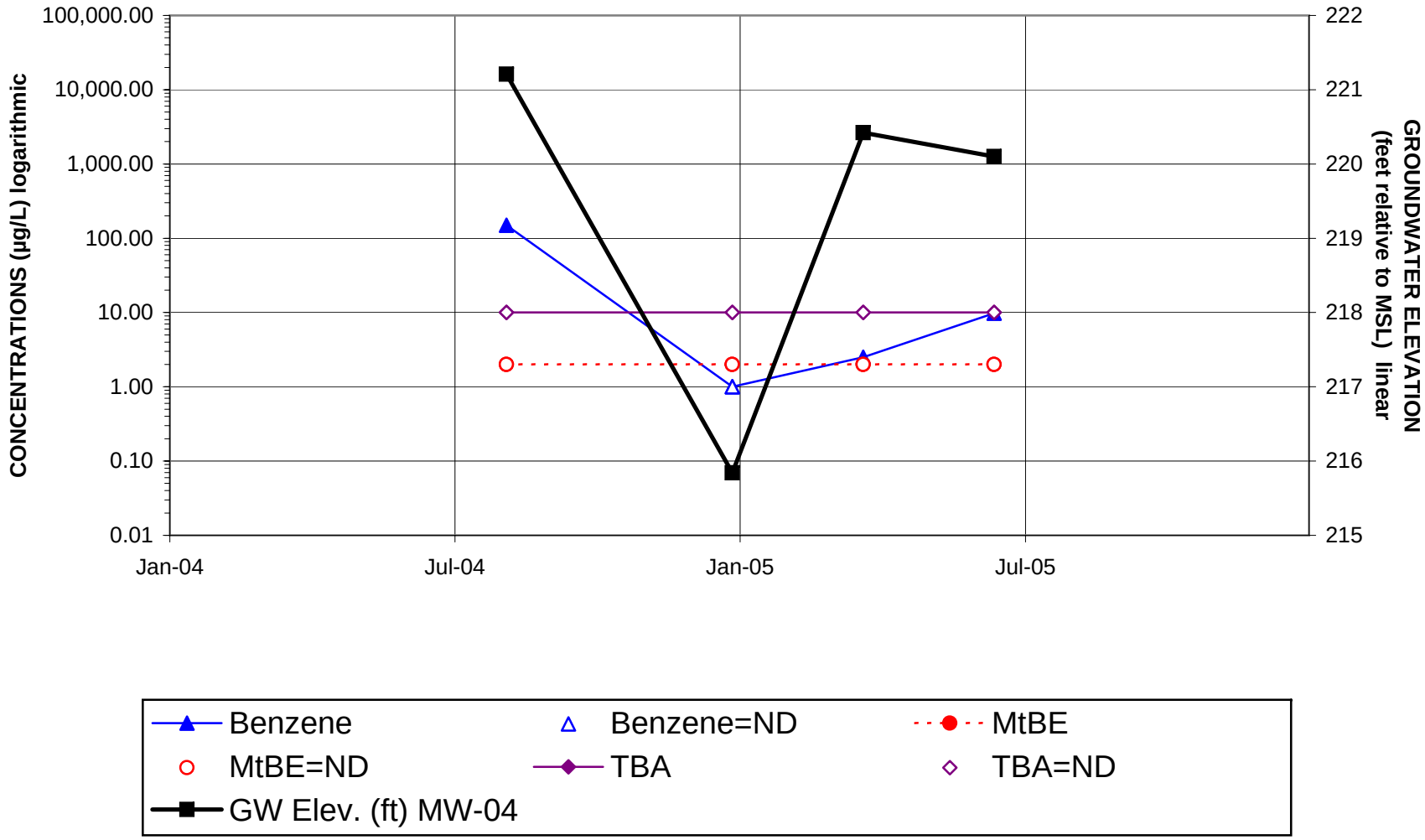
Chevron Environmental Management Company
Hollywood Grand Prix (Chevron Site No. 30-1529)
4274-4278 West 3rd Street, Los Angeles, California
Well MW-03

BENZENE, MTBE, AND TBA CONCENTRATIONS AND GROUNDWATER ELEVATION VS. TIME



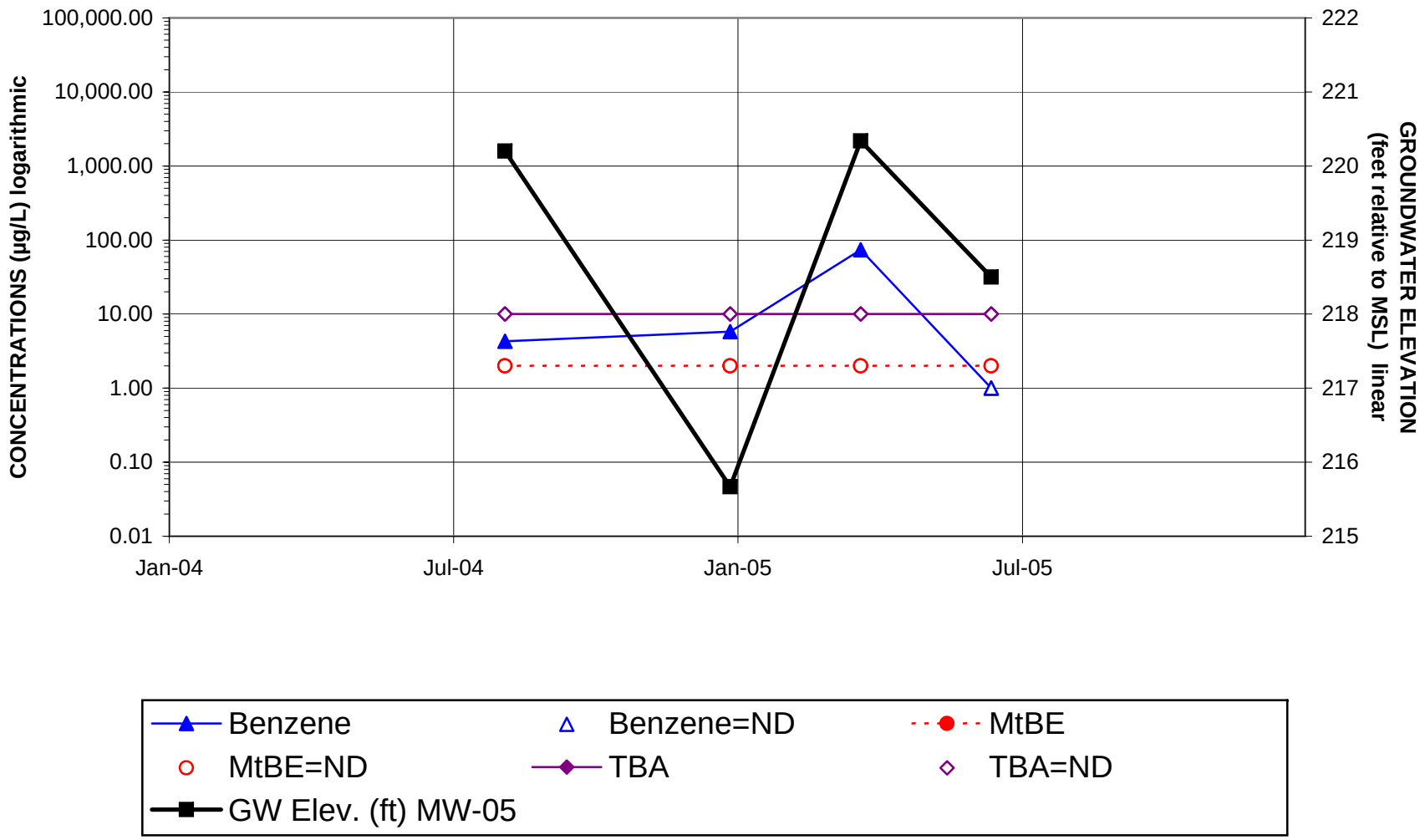
Chevron Environmental Management Company
Hollywood Grand Prix (Chevron Site No. 30-1529)
4274-4278 West 3rd Street, Los Angeles, California
Well MW-04

BENZENE, MTBE, AND TBA CONCENTRATIONS AND GROUNDWATER ELEVATION VS. TIME



Chevron Environmental Management Company
Hollywood Grand Prix (Chevron Site No. 30-1529)
4274-4278 West 3rd Street, Los Angeles, California
Well MW-05

BENZENE, MTBE, AND TBA CONCENTRATIONS AND GROUNDWATER ELEVATION VS. TIME



ATTACHMENT 6

GROUNDWATER SAMPLING PROCEDURES AND FIELD SHEETS

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

June 15, 2005

Chevron Environmental Management Company
Y.M. Tuan
145 South State College Boulevard, Room #4084
Brea, CA 92822-2292

Second Quarter 2005 Monitoring at
Chevron Service Station 30-1529
4274-4278 W. Third St.
Los Angeles, CA

Monitoring performed on June 13, 2005

Blaine Tech Services, Inc. Groundwater Monitoring Event 050613AB-1

This submission covers the routine monitoring of groundwater wells conducted on June 13, 2005 at this location. Five monitoring wells were measured for depth to groundwater (DTW) and presence of separate-phase hydrocarbons (SPH). Five monitoring wells were sampled. All sampling activities were performed in accordance with local, state and federal guidelines.

Water levels and separate-phase measurements were collected using an electronic water or oil-water interface detector. All sampled wells were purged of three case volumes or until water temperature, pH and conductivity stabilized. Purging was accomplished using electric submersible pumps, positive air-displacement pumps or stainless steel, Teflon or disposable bailers. Subsequent sample collection and sample handling was performed in accordance with EPA protocols using disposable bailers. Alternately, where applicable, wells were sampled utilizing no-purge methodology. All reused equipment was decontaminated in an integrated stainless steel sink with de-ionized water supplied Hotsy pressure washer and Liquinox or equivalent.

Samples were delivered under chain-of-custody to Del Mar Laboratories of Irvine, California for analysis. Monitoring well purgewater and equipment rinsate water was collected and transported under bill-of - lading to US Filters of Los Angeles, California.

SAN JOSE SACRAMENTO LOS ANGELES SAN DIEGO
1680 ROGERS AVENUE SAN JOSE, CA 95112-1105 (408) 573-0555 FAX (408) 573-7771 LIC. 746684 www.blainetech.com

Enclosed documentation from this event includes copies of the Well Gauging Sheet, Well Monitoring Data Sheets, Wellhead Inspection Checklist, Bill of lading and Chain-of-Custody.

Blaine Tech Services, Inc.'s activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrogeologic conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Bart Gebbie
Blaine Tech Services, Inc.
Project Coordinator

Dave Reinsma
RRM, Inc.
Registered Geologist No. 6906

REGISTERED GEOLOGIST
DAVID A. REINSMA
No. 6906
06/05
STATE OF CALIFORNIA

attachments: Well Gauging Sheet
Individual Well Monitoring Data Sheets
Chain of Custody
Bill of lading

cc: SAIC
Attn: Karen Simons
570 West Central Ave., Suite A
Irvine, CA 92614

WELL GAUGING DATA

Project # 050613-AB-1 Date 6/13/05 Client Chevron

Site 4274-4278 W. 3rd St. Los Angeles

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
MW-01	4					6.66	~~30.04~~ 29.94	TOC	
MW-02	4					7.53	30.27		
MW-03	4					7.29	29.35		
MW-04	4					11.79	30.35		
MW-05	4					13.23	30.52		
~~QA~~									

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 050613-AB1	Station #: 30-1529
Sampler: AB	Date: 6/13/05
Weather: partly cloudy	Ambient Air Temperature: 71°F
Well I.D.: MW-01	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 29.84	Depth to Water: 6.66
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 11.30	

Purge Method:

Bailer | Waterra
Disposable Bailer | Peristaltic
Positive Air Displacement | Extraction Pump
(Electric Submersible) | Other_____

Sampling Method: Bailer
(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

15.1 (Gals.) X 3 = 45.3 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1000	74.3	6.6	1185	121	16	
1003	72.9	6.5	1157	685	32	
—	well dewatered @ 36 gallons					
1140	79.4	6.9	1082	197	—	

Did well dewater? (Yes) No Gallons actually evacuated: 36

Sampling Date: 6/13/05 Sampling Time: 1140 Depth to Water: 8.63

Sample I.D.: MW-01 Laboratory: (Del Mar) Lancaster Other_____

Analyzed for: (TPH-G) (BTEX) MTBE (OXYS) Other:

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 050613-AB1	Station #: 30-1529
Sampler: AB	Date: 6/13/05
Weather: partly cloudy	Ambient Air Temperature: 72°F
Well I.D.: MW-02	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 30.27	Depth to Water: 7.53
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12.10	

Purge Method:

Bailer | Waterra
Disposable Bailer | Peristaltic
Positive Air Displacement | Extraction Pump
(Electric Submersible) | Other_____

Sampling Method: Bailer
(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

14.8 (Gals.) X 3 = 44.4 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1019	74.2	6.6	1119	160	15	
—	well	dewatered @ ~~3~~ 4.5		27 gallons	—	
1130	73.3	6.7	1067	82	—	

Did well dewater? (Yes) No Gallons actually evacuated: 27

Sampling Date: 6/13/05 Sampling Time: 1130 Depth to Water: 09.03

Sample I.D.: MW-02 Laboratory: (Del Mar) Lancaster Other_____

Analyzed for: (TPH-G) (BTEX) MTBE (OXYS) Other:

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 050613-AB1	Station #: 30-1529
Sampler: AB	Date: 6/13/05
Weather: clear	Ambient Air Temperature: 74° F
Well I.D.: MW-03	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 29.35	Depth to Water: 7.29
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 11.70	

Purge Method:

Bailer	Waterra	
Disposable Bailer	Peristaltic	
Positive Air Displacement	Extraction Pump	
(Electric Submersible)	Other_____	

Sampling Method:

Bailer	
(Disposable Bailer)	
Extraction Port	
Dedicated Tubing	
Other: _____	

~~14.4~~ 14.3 AB (Gals.) X 3 = 42.9 Gals.

1 Case Volume — Specified Volumes — Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1033	73.6	6.6	1270	164	15	
1037	72.4	6.7	1023	278	30	
1040	72.4	6.7	1014	410	43	

Did well dewater? Yes (No) Gallons actually evacuated: 43

Sampling Date: 6/13/05 Sampling Time: 1055 Depth to Water: 11.70

Sample I.D.: MW-03 Laboratory: (Del Mar) Lancaster Other_____

Analyzed for: (TPH-G) (BTEX) MTBE (OXYS) Other:

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 050613-AB1	Station #: 30-1529
Sampler: AB	Date: 6/13/05
Weather: cloudy	Ambient Air Temperature: 70° F
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 30.35	Depth to Water: 11.79
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 15.50	

Purge Method:

Bailer | Waterra
Disposable Bailer | Peristaltic
Positive Air Displacement | Extraction Pump
(Electric Submersible) | Other_____

Sampling Method: Bailer
(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

12.1 (Gals.) X 3 = 36.3 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
0926	72.2	6.5	1025	70	13	
0928	72.5	6.5	1014	69	25	
0932	72.9	6.5	1014	133	37	

Did well dewater? Yes (No) Gallons actually evacuated: 37

Sampling Date: 6/13/05 Sampling Time: 0950 Depth to Water: 15.50

Sample I.D.: MW-4 Laboratory: (Del Mar) Lancaster Other_____

Analyzed for: (TPH-G) (BTEX) MTBE (OXYS) Other:

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 050613-AB1	Station #: 30-1529
Sampler: AB	Date: 6/13/05
Weather: partly cloudy	Ambient Air Temperature: 75°F
Well I.D.: MW-05	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 30.52	Depth to Water: 13.23
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.69	

Purge Method:

Bailer	Waterra
Disposable Bailer	Peristaltic
Positive Air Displacement	Extraction Pump
(Electric Submersible)	Other_____

Sampling Method:

Bailer
(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

11.2 (Gals.) X 3 = 33.6 Gals.
1 Case Volume — Specified Volumes — Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1100	76.5	6.8	940.0	67	12	
1102	73.8	6.8	942.2	61	24	
1104	73.6	6.8	977.6	35	34	

Did well dewater? Yes (No) Gallons actually evacuated: 34

Sampling Date: 6/13/05 Sampling Time: 1115 Depth to Water: 16.69

Sample I.D.: MW-05 Laboratory: (Del Mar) Lancaster Other_____

Analyzed for: (TPH-G) (BTEX) MTBE (OXYS) Other:

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 145 S. State College Boulevard ■ Brea, CA 92822-2292 COC 1 of 1

Chevron Site Global ID: TO603739078

Chevron Site Number: 301529

Chevron Site Address: 4274-4278 W. Third St.,

LOS ANGELES, CA

Chevron PM: Y. M. TUAN

Chevron PM Phone No.: (714) 671-3373

☒ Retail and Terminal Business Unit (RTBU) Job
Charge Code: NWRTB-00301529-0-OML
NWRTB 00SITE NUMBER-0- WBS
(**WBS ELEMENTS**: SITE ASSMT: **A1L**/SITE MONT.:**OML**/REMD. IMPL.:**R5L**/OP. MAINT. & MON.: **M1L**)

☐ Construction/Retail Job

THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.

Chevron Consultant: SAIC

Address: 570 W. Central Ave., Suite A, Brea CA 92801

Consultant Contact: Karen Simons

Consultant Phone No. (714) 257-6409

Consultant Project No. 30-1529

Sampling Company: BTST

Sampled By (Print): Anthony Boras

Sampler Signature:

Del Mar Analytical	Lancaster Laboratories	Other Lab
☒ Irvine, CA	☐ Lancaster, PA	
☐ Colton, CA	Lab Contact:	
Lab Contact:	Teresa	
Phone No:	Cunningham	
☒ (949) 261-1022	Phone No:	
☐ (909) 370-4667	☐ (717) 656-2300	

ANALYSES REQUIRED

Special Instructions: All 8260 analyses must conform to LARWQCB mandated detection limits. Numerically quantify results detected between the MDL and PQL and "j" flag them.

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	Container Type	# of Containers	Preservation	EPA 8015B GRO ☒ DRO ☐ ORO ☐ TPHd ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 8260B TPH-G ☐ BTEX ☐ MTBE ☐ OXYGENATES ☐ THVOC ☐	EPA 6010 CA, FE, K, MG, MN, NA ☐	EPA 6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA 150.1 PH ☐ / EPA 310.1 ALKALINITY ☐	SM 2510B SPECIFIC CONDUCTIVITY ☐	EPA 418.1 TRPH ☐ / EPA 413.1 OIL/GREASES ☐	Notes/Comments
MW-01 -	W		050613	1140	VOAS	4	HCL	X		X						
MW-02 -	↓		↓	1130	↓	↓	↓	X		X						
MW-03 -	↓		↓	1055	↓	↓	↓	X		X						
MW-04 -	↓		↓	0950	↓	↓	↓	X		X						
MW-05 -	↓		↓	1115	↓	↓	↓	X		X						
QA	T		↓	0700	↓	2	↓	X		X						

Temp. Blank Ch

Time	Ter
0750	3°C
1130	3°C

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time:
		6/13/05 1150	Iced Cooler		6/13/05 1150
Iced Cooler		6/13/05 1530	locked Refridgerator		1530
Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time:

Turnaround Time: 24 Hours ☐ Standard ☒ 48 hours ☐ Other ☐

Sample Integrity: (Check by lab on arrival)

Intact: ____ On Ice: ____ Temp: ____

WELLHEAD INSPECTION CHECKLIST

Client chevron Date 6/13/05

Site Address 4274-4278 W. 3rd st. Los Angeles

Job Number 050613-AB1 Technician Anthony

Well ID	Well Inspected - No Corrective Action Required	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
MW-01	✓							
MW-02	✓							
MW-03	✓							
MW-04	✓							
MW-05	✓							

NOTES:

ATTACHMENT 7

LABORATORY ANALYSES AND CHAIN OF CUSTODY FORMS

Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

LABORATORY REPORT

Prepared For: SAIC - Brea - Chevron
570 West Central Avenue, Suite A
Brea, CA 92821-3034
Attention: Karen Simons

Project: CVX 301529
4274 W 3rd St, LA, CA

Sampled: 06/13/05
Received: 06/14/05
Issued: 06/28/05 18:30

NELAP #01108CA California ELAP#1197 CSDLAC #10117

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of Del Mar Analytical and its client. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical. The Chain of Custody, 1 page, is included and is an integral part of this report.
This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IOF1063-01	MW-01-W-050613	Water
IOF1063-02	MW-02-W-050613	Water
IOF1063-03	MW-03-W-050613	Water
IOF1063-04	MW-04-W-050613	Water
IOF1063-05	MW-05-W-050613	Water
IOF1063-06	QA-T-050613	Water

Reviewed By:

Del Mar Analytical, Irvine
Jim Hatfield
Project Manager

Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SAIC - Brea - Chevron
570 West Central Avenue, Suite A
Brea, CA 92821-3034
Attention: Karen Simons

Project ID: CVX 301529
4274 W 3rd St, LA, CA
Report Number: IOF1063

Sampled: 06/13/05
Received: 06/14/05

VOLATILE FUEL HYDROCARBONS (EPA 5030/CADHS Mod. 8015)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IOF1063-01 (MW-01-W-050613 - Water)									
Reporting Units: ug/l									
GRO (C4 - C12)	EPA 8015 Mod.	5F15043	50	100	ND	1	06/15/05	06/15/05	
Surrogate: 4-BFB (FID) (65-140%)					*78 %*				
Sample ID: IOF1063-02 (MW-02-W-050613 - Water)									
Reporting Units: ug/l									
GRO (C4 - C12)	EPA 8015 Mod.	5F15043	50	100	ND	1	06/15/05	06/15/05	
Surrogate: 4-BFB (FID) (65-140%)					*84 %*				
Sample ID: IOF1063-03 (MW-03-W-050613 - Water)									
Reporting Units: ug/l									
GRO (C4 - C12)	EPA 8015 Mod.	5F15043	50	100	ND	1	06/15/05	06/15/05	
Surrogate: 4-BFB (FID) (65-140%)					*87 %*				
Sample ID: IOF1063-04 (MW-04-W-050613 - Water)									
Reporting Units: ug/l									
GRO (C4 - C12)	EPA 8015 Mod.	5F15043	50	100	**53**	1	06/15/05	06/15/05	J
Surrogate: 4-BFB (FID) (65-140%)					*103 %*				
Sample ID: IOF1063-05 (MW-05-W-050613 - Water)									
Reporting Units: ug/l									
GRO (C4 - C12)	EPA 8015 Mod.	5F15043	50	100	ND	1	06/15/05	06/15/05	
Surrogate: 4-BFB (FID) (65-140%)					*86 %*				
Sample ID: IOF1063-06 (QA-T-050613 - Water)									
Reporting Units: ug/l									
GRO (C4 - C12)	EPA 8015 Mod.	5F15043	50	100	ND	1	06/15/05	06/15/05	
Surrogate: 4-BFB (FID) (65-140%)					*77 %*				

Del Mar Analytical, Irvine
Jim Hatfield
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical.

Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SAIC - Brea - Chevron
570 West Central Avenue, Suite A
Brea, CA 92821-3034
Attention: Karen Simons

Project ID: CVX 301529
4274 W 3rd St, LA, CA
Report Number: IOF1063

Sampled: 06/13/05
Received: 06/14/05

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IOF1063-01 (MW-01-W-050613 - Water)									
Reporting Units: ug/l									
Benzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Ethylbenzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Toluene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
o-Xylene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
m,p-Xylenes	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Xylenes, Total	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Di-isopropyl Ether (DIPE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Butanol (TBA)	EPA 8260B	5F17002	10	25	ND	1	06/17/05	06/17/05	
Surrogate: Dibromofluoromethane (80-120%)					*96 %*				
Surrogate: Toluene-d8 (80-120%)					*95 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)					*98 %*				
Sample ID: IOF1063-02 (MW-02-W-050613 - Water)									
Reporting Units: ug/l									
Benzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Ethylbenzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Toluene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
o-Xylene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
m,p-Xylenes	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Xylenes, Total	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Di-isopropyl Ether (DIPE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Butanol (TBA)	EPA 8260B	5F17002	10	25	ND	1	06/17/05	06/17/05	
Surrogate: Dibromofluoromethane (80-120%)					*96 %*				
Surrogate: Toluene-d8 (80-120%)					*95 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)					*97 %*				

Del Mar Analytical, Irvine
Jim Hatfield
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical.

Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SAIC - Brea - Chevron
570 West Central Avenue, Suite A
Brea, CA 92821-3034
Attention: Karen Simons

Project ID: CVX 301529
4274 W 3rd St, LA, CA
Report Number: IOF1063

Sampled: 06/13/05
Received: 06/14/05

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IOF1063-03 (MW-03-W-050613 - Water)									
Reporting Units: ug/l									
Benzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Ethylbenzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Toluene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
o-Xylene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
m,p-Xylenes	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Xylenes, Total	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Di-isopropyl Ether (DIPE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Butanol (TBA)	EPA 8260B	5F17002	10	25	ND	1	06/17/05	06/17/05	
Surrogate: Dibromofluoromethane (80-120%)					*98 %*				
Surrogate: Toluene-d8 (80-120%)					*98 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)					*96 %*				
Sample ID: IOF1063-04 (MW-04-W-050613 - Water)									
Reporting Units: ug/l									
Benzene	EPA 8260B	5F17002	1.0	5.0	**9.8**	1	06/17/05	06/17/05	
Ethylbenzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Toluene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
o-Xylene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
m,p-Xylenes	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Xylenes, Total	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Di-isopropyl Ether (DIPE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Butanol (TBA)	EPA 8260B	5F17002	10	25	ND	1	06/17/05	06/17/05	
Surrogate: Dibromofluoromethane (80-120%)					*96 %*				
Surrogate: Toluene-d8 (80-120%)					*98 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)					*100 %*				

Del Mar Analytical, Irvine
Jim Hatfield
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical.

Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SAIC - Brea - Chevron
570 West Central Avenue, Suite A
Brea, CA 92821-3034
Attention: Karen Simons

Project ID: CVX 301529
4274 W 3rd St, LA, CA
Report Number: IOF1063

Sampled: 06/13/05
Received: 06/14/05

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IOF1063-05 (MW-05-W-050613 - Water)									
Reporting Units: ug/l									
Benzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Ethylbenzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Toluene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
o-Xylene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
m,p-Xylenes	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Xylenes, Total	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Di-isopropyl Ether (DIPE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Butanol (TBA)	EPA 8260B	5F17002	10	25	ND	1	06/17/05	06/17/05	
Surrogate: Dibromofluoromethane (80-120%)					*101 %*				
Surrogate: Toluene-d8 (80-120%)					*96 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)					*98 %*				
Sample ID: IOF1063-06 (QA-T-050613 - Water)									
Reporting Units: ug/l									
Benzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Ethylbenzene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Toluene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
o-Xylene	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
m,p-Xylenes	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Xylenes, Total	EPA 8260B	5F17002	1.0	5.0	ND	1	06/17/05	06/17/05	
Di-isopropyl Ether (DIPE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	5F17002	2.0	5.0	ND	1	06/17/05	06/17/05	
tert-Butanol (TBA)	EPA 8260B	5F17002	10	25	ND	1	06/17/05	06/17/05	
Surrogate: Dibromofluoromethane (80-120%)					*94 %*				
Surrogate: Toluene-d8 (80-120%)					*97 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)					*97 %*				

Del Mar Analytical, Irvine
Jim Hatfield
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical.

Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SAIC - Brea - Chevron
570 West Central Avenue, Suite A
Brea, CA 92821-3034
Attention: Karen Simons

Project ID: CVX 301529
4274 W 3rd St, LA, CA
Report Number: IOF1063

Sampled: 06/13/05
Received: 06/14/05

METHOD BLANK/QC DATA

VOLATILE FUEL HYDROCARBONS (EPA 5030/CADHS Mod. 8015)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 5F15043 Extracted: 06/15/05											
Blank Analyzed: 06/15/2005 (5F15043-BLK1)											
GRO (C4 - C12)	ND	100	50	ug/l							
Surrogate: 4-BFB (FID)	*9.70*			*ug/l*	*10.0*		*97*	*65-140*			
LCS Analyzed: 06/15/2005 (5F15043-BS1)											
GRO (C4 - C12)	721	100	50	ug/l	800		90	65-140			
Surrogate: 4-BFB (FID)	*23.9*			*ug/l*	*30.0*		*80*	*65-140*			
Matrix Spike Analyzed: 06/15/2005 (5F15043-MS1)					**Source: IOF0902-01**						
GRO (C4 - C12)	249	100	50	ug/l	220	ND	113	60-145			
Surrogate: 4-BFB (FID)	*11.2*			*ug/l*	*10.0*		*112*	*65-140*			
Matrix Spike Dup Analyzed: 06/15/2005 (5F15043-MSD1)					**Source: IOF0902-01**						
GRO (C4 - C12)	235	100	50	ug/l	220	ND	107	60-145	6	20	
Surrogate: 4-BFB (FID)	*10.3*			*ug/l*	*10.0*		*103*	*65-140*			

Del Mar Analytical, Irvine
Jim Hatfield
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical.

Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SAIC - Brea - Chevron
570 West Central Avenue, Suite A
Brea, CA 92821-3034
Attention: Karen Simons

Project ID: CVX 301529
4274 W 3rd St, LA, CA
Report Number: IOF1063

Sampled: 06/13/05
Received: 06/14/05

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 5F17002 Extracted: 06/17/05											
Blank Analyzed: 06/17/2005 (5F17002-BLK1)											
Benzene	ND	5.0	1.0	ug/l							
Ethylbenzene	ND	5.0	1.0	ug/l							
Toluene	ND	5.0	1.0	ug/l							
o-Xylene	ND	5.0	1.0	ug/l							
m,p-Xylenes	ND	5.0	1.0	ug/l							
Xylenes, Total	ND	5.0	1.0	ug/l							
Di-isopropyl Ether (DIPE)	ND	5.0	2.0	ug/l							
Ethyl tert-Butyl Ether (ETBE)	ND	5.0	2.0	ug/l							
tert-Amyl Methyl Ether (TAME)	ND	5.0	2.0	ug/l							
Methyl-tert-butyl Ether (MTBE)	ND	5.0	2.0	ug/l							
tert-Butanol (TBA)	ND	25	10	ug/l							
Surrogate: Dibromofluoromethane	*23.6*			*ug/l*	*25.0*		*94*	*80-120*			
Surrogate: Toluene-d8	*24.0*			*ug/l*	*25.0*		*96*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*23.8*			*ug/l*	*25.0*		*95*	*80-120*			
LCS Analyzed: 06/17/2005 (5F17002-BS1)											
Benzene	20.8	5.0	1.0	ug/l	25.0		83	65-120			
Ethylbenzene	22.2	5.0	1.0	ug/l	25.0		89	70-125			
Toluene	21.3	5.0	1.0	ug/l	25.0		85	70-125			
o-Xylene	22.1	5.0	1.0	ug/l	25.0		88	70-125			
m,p-Xylenes	45.6	5.0	1.0	ug/l	50.0		91	70-125			
Xylenes, Total	67.7	5.0	1.0	ug/l	75.0		90	70-125			
Di-isopropyl Ether (DIPE)	17.7	5.0	2.0	ug/l	25.0		71	60-135			
Ethyl tert-Butyl Ether (ETBE)	19.4	5.0	2.0	ug/l	25.0		78	60-135			
tert-Amyl Methyl Ether (TAME)	19.0	5.0	2.0	ug/l	25.0		76	60-135			
Methyl-tert-butyl Ether (MTBE)	20.3	5.0	2.0	ug/l	25.0		81	55-140			
tert-Butanol (TBA)	113	25	10	ug/l	125		90	65-135			
Surrogate: Dibromofluoromethane	*23.6*			*ug/l*	*25.0*		*94*	*80-120*			
Surrogate: Toluene-d8	*24.3*			*ug/l*	*25.0*		*97*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*24.7*			*ug/l*	*25.0*		*99*	*80-120*			

Del Mar Analytical, Irvine
Jim Hatfield
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical.

Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SAIC - Brea - Chevron
570 West Central Avenue, Suite A
Brea, CA 92821-3034
Attention: Karen Simons

Project ID: CVX 301529
4274 W 3rd St, LA, CA
Report Number: IOF1063

Sampled: 06/13/05
Received: 06/14/05

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 5F17002 Extracted: 06/17/05											
Matrix Spike Analyzed: 06/17/2005 (5F17002-MS1)					**Source: IOF1063-01**						
Benzene	21.9	5.0	1.0	ug/l	25.0	ND	88	60-125			
Ethylbenzene	23.2	5.0	1.0	ug/l	25.0	ND	93	65-130			
Toluene	22.6	5.0	1.0	ug/l	25.0	ND	90	65-125			
o-Xylene	23.1	5.0	1.0	ug/l	25.0	ND	92	60-125			
m,p-Xylenes	46.1	5.0	1.0	ug/l	50.0	ND	92	60-130			
Xylenes, Total	69.2	5.0	1.0	ug/l	75.0	ND	92	60-130			
Di-isopropyl Ether (DIPE)	18.7	5.0	2.0	ug/l	25.0	ND	75	60-140			
Ethyl tert-Butyl Ether (ETBE)	20.2	5.0	2.0	ug/l	25.0	ND	81	55-135			
tert-Amyl Methyl Ether (TAME)	20.2	5.0	2.0	ug/l	25.0	ND	81	55-140			
Methyl-tert-butyl Ether (MTBE)	20.3	5.0	2.0	ug/l	25.0	ND	81	50-150			
tert-Butanol (TBA)	124	25	10	ug/l	125	ND	99	60-145			
Surrogate: Dibromofluoromethane	*24.1*			*ug/l*	*25.0*		*96*	*80-120*			
Surrogate: Toluene-d8	*24.2*			*ug/l*	*25.0*		*97*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*25.2*			*ug/l*	*25.0*		*101*	*80-120*			
Matrix Spike Dup Analyzed: 06/17/2005 (5F17002-MSD1)					**Source: IOF1063-01**						
Benzene	23.3	5.0	1.0	ug/l	25.0	ND	93	60-125	6	20	
Ethylbenzene	23.8	5.0	1.0	ug/l	25.0	ND	95	65-130	3	20	
Toluene	24.0	5.0	1.0	ug/l	25.0	ND	96	65-125	6	20	
o-Xylene	24.0	5.0	1.0	ug/l	25.0	ND	96	60-125	4	20	
m,p-Xylenes	48.2	5.0	1.0	ug/l	50.0	ND	96	60-130	4	25	
Xylenes, Total	72.2	5.0	1.0	ug/l	75.0	ND	96	60-130	4	20	
Di-isopropyl Ether (DIPE)	19.9	5.0	2.0	ug/l	25.0	ND	80	60-140	6	25	
Ethyl tert-Butyl Ether (ETBE)	21.4	5.0	2.0	ug/l	25.0	ND	86	55-135	6	25	
tert-Amyl Methyl Ether (TAME)	21.3	5.0	2.0	ug/l	25.0	ND	85	55-140	5	30	
Methyl-tert-butyl Ether (MTBE)	21.6	5.0	2.0	ug/l	25.0	ND	86	50-150	6	25	
tert-Butanol (TBA)	116	25	10	ug/l	125	ND	93	60-145	7	25	
Surrogate: Dibromofluoromethane	*24.7*			*ug/l*	*25.0*		*99*	*80-120*			
Surrogate: Toluene-d8	*24.6*			*ug/l*	*25.0*		*98*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*25.3*			*ug/l*	*25.0*		*101*	*80-120*			

Del Mar Analytical, Irvine
Jim Hatfield
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical.

Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SAIC - Brea - Chevron
570 West Central Avenue, Suite A
Brea, CA 92821-3034
Attention: Karen Simons

Project ID: CVX 301529
4274 W 3rd St, LA, CA
Report Number: IOF1063

Sampled: 06/13/05
Received: 06/14/05

DATA QUALIFIERS AND DEFINITIONS

J Estimated value. Analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL). The user of this data should be aware that this data is of limited reliability.

ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.

RPD Relative Percent Difference

ADDITIONAL COMMENTS

For 8260 analyses:

Due to the high water solubility of alcohols and ketones, the calibration criteria for these compounds is <30% RSD. The average % RSD of all compounds in the calibration is 15%, in accordance with EPA methods.

For GRO (C4-C12):

GRO (C4-C12) is quantitated against a gasoline standard. Quantitation begins immediately following the methanol peak.

Del Mar Analytical, Irvine
Jim Hatfield
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical.

Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SAIC - Brea - Chevron
570 West Central Avenue, Suite A
Brea, CA 92821-3034
Attention: Karen Simons

Project ID: CVX 301529
4274 W 3rd St, LA, CA
Report Number: IOF1063

Sampled: 06/13/05
Received: 06/14/05

Certification Summary

Del Mar Analytical, Irvine

Method	Matrix	Nelac	California
EPA 8015 Mod.	Water	X	X
EPA 8260B	Water	X	X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for Del Mar Analytical may be obtained by contacting the laboratory or visiting our website at www.dmalabs.com.

Del Mar Analytical, Irvine
Jim Hatfield
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical.

IOF1063

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 145 S. State College Boulevard ■ Brea, CA 92822-2292 COC 1 of 1

Chevron Site Global ID: TO603739078

Chevron Site Number: 301529

Chevron Site Address: 4274-4278 W. Third St.,

LOS ANGELES, CA

Chevron PM: Y. M. TUAN

Chevron PM Phone No.: (714) 671-3373

☒ Retail and Terminal Business Unit (RTBU) Job
Charge Code: NWRTB-00301529-0-OML
NWRTB 00SITE NUMBER-0- WBS
(**WBS ELEMENTS**: SITE ASSMT: **A1L**/SITE MONT.:**OML**/REMD. IMPL.:**R5L**/OP. MAINT. & MON.: **M1L**)

☐ Construction/Retail Job

THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.

Chevron Consultant: SAIC

Address: 570 W. Central Ave., Suite A, Brea CA 92801

Consultant Contact: Karen Simons

Consultant Phone No. (714) 257-6409

Consultant Project No. 30-1529

Sampling Company: BTST

Sampled By (Print): Anthony Boras

Sampler Signature:

Del Mar Analytical	Lancaster Laboratories	Other Lab
☒ Irvine, CA	☐ Lancaster, PA	
☐ Colton, CA	Lab Contact: Teresa Cunningham	
Lab Contact:	Phone No:	
Phone No:	☐ (717) 656-2300	
☒ (949) 261-1022		
☐ (909) 370-4667		

ANALYSES REQUIRED

Special Instructions: All 8260 analyses must conform to LARWQCB mandated detection limits. Numerically quantify results detected between the MDL and PQL and "j" flag them.

389

Temp. Blank Check

Time	Ter
0750	3°c
1130	3°c

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	Container Type	# of Containers	Preservation	EPA 8015B GRO ☒ DRO ☐ ORO ☐ TPHd ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 8260B TPH-G ☐ BTEX ☒ MTBE ☐ OXYGENATES ☐ HVOC ☐	EPA 6010 CA, FE, K, MG, MN, NA ☐	EPA 6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA 150.1 PH ☐	SM 2510B SPECIFIC CONDUCTIVITY ☐	EPA 418.1 TRPH ☐	EPA 310.1 ALKALINITY ☐	EPA 413.1 OIL/GREASES ☐	Notes/Comments
MW-01	W		050613	1140	VOAS	4	HCL	X		X								
MW-02	↓		↓	1130	↓	↓	↓	X		X								
MW-03	↓		↓	1055	↓	↓	↓	X		X								
MW-04	↓		↓	0950	↓	↓	↓	X		X								
MW-05	↓		↓	1115	↓	↓	↓	X		X								
QA	T		↓	0700	↓	2	↓	X		X								

Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
		6/13/05 1150	Iced Cooler		6/13/05 1150
Iced Cooler		6/13/05 1530	locked Refridgerator		1530
Locked Fridge BTS Labs		10:25			6-14-05 1025
Rel. by		6-14-05 - 1400	E-mail		6-14-05 14:00

Turnaround Time: 24 Hours ☐ Standard ☑ 48 hours ☐ Other ☐

Sample Integrity: (Check by lab on arrival) Intact: ✓ On Ice: ✓ Temp: 5

COC Revision 11, 01/10/05

ATTACHMENT 8

DISPOSAL RECORDS

CHEVRON-SOUTHERN CALIFORNIA TYPE **A** BILL OF LADING

SOURCE RECORD **BILL OF LADING**

FOR NON-HAZARDOUS PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT CHEVRON FACILITIES IN THE STATE OF CALIFORNIA. THE NON-HAZARDOUS PURGE- WATER WHICH HAS BEEN RECOVERED FROM GROUND- WATER WELLS IS COLLECTED BY THE CONTRACTOR, MADE UP INTO LOADS OF APPROPRIATE SIZE AND HAULED BY PSC TO THEIR FACILITY IN LONG BEACH, CALIFORNIA.

The contractor performing this work is BLAINE TECH SERVICES, INC. (BLAINE), 20735 Belshaw Ave., Carson, CA 90746 (phone [310] 885-4455). Blaine Tech Services, Inc. is authorized by CHEVRON PRODUCTS COMPANY to recover, collect, apportion into loads, and haul the Non-Hazardous Well Purgewater that is drawn from wells at the CHEVRON facility indicated below and to deliver that purgewater to BLAINE. Transport routing of the Non-Hazardous Well Purgewater may be direct from one Chevron facility to BLAINE; from one Chevron facility to BLAINE via another Chevron facility; or any combination thereof. The Non-Hazardous Well Purgewater is and remains the property of Chevron Products Company.

This **Source Record BILL OF LADING** was initiated to cover the recovery of Non-Hazardous Well Purgewater from wells at the Chevron facility described below:

30-1529 — CHEVRON #

Y.M. Tuan — Chevron Engineer

4274-4278 — street number

W. Third st. — street name

Los Angeles — city

CA — state

WELL I.D.	GALS.	WELL I.D.	GALS.
MW-01	36		
MW-02	27		
MW-03	43		
MW-04	37		
MW-05	34		

added equip. rinse water / 10

any other adjustments /

TOTAL GALS. RECOVERED 187

loaded onto BTS vehicle # 23

BTS event # 050613-AB-1 — time 1150 — date 6/13/05

signature

* *

REC'D AT — time 1550 — date 6/13/05

unloaded by signature