



GETTLER-RYAN INC.

TRANSMITTAL

TO: Mr. Brett Hunter
Chevron Products Company
P.O. Box 6004
San Ramon, CA 94583

DATE: March 9, 2000
PROJECT #: 345161.02

SUBJECT: Pre-Construction Subsurface Investigation and Well Destruction Report for Former Chevron Bulk Fuel Terminal and Asphalt Plant, Emeryville.

Sub 104315

FROM:
Barbara Sieminski
Project Geologist
Gettler-Ryan Inc.
6747 Sierra Court, Suite G
Dublin, California 94568

EMERGENCY
PROTECTION
00 MAR 13 PM 4:25

WE ARE SENDING YOU:

COPIES	DATED	DESCRIPTION
1	03/09/00	Pre-Construction Subsurface Investigation and Well Destruction at Former Chevron Bulk Fuel Terminal and Asphalt Plant, 1520 Powell Street, Emeryville, California.

THESE ARE TRANSMITTED as checked below:

- For review and comment Approved as submitted Resubmit __ copies for approval
- As requested Approved as noted Submit __ copies for distribution
- For approval Return for corrections Return __ corrected prints
- For your files

cc: Mr. Ravi Arulananthum, RWQCB San Francisco Bay Region (certified mail)
Ms. Susan Hugo, Alameda County Health Care Services Agency (certified mail)
Mr. Dan Nourse, Wareham Development Group
Ms. Betty Owen, Chevron Products Company
GR File

COMMENTS: Attached is a copy of the final report for your use. Copies of this report have been submitted to the above listed parties. Please call if you have questions.



GETTLER-RYAN Inc.

SK104315A
Emeryville 3

March 9, 2000

Mr. Brett Hunter
Chevron Products Company
P.O. Box 6004
San Ramon, California 94583

Subject: Pre-Construction Subsurface Investigation and Well Destruction at Former Chevron Bulk Fuel Terminal and Asphalt Plant, 1520 Powell Street, Emeryville, California.

Mr. Hunter:

At the request of Chevron Products Company (Chevron), Gettler-Ryan Inc. (GR) performed a pre-construction subsurface investigation and destroyed five groundwater monitoring wells at the above referenced site. The purpose of this work was to evaluate soil for disposal characterization prior to excavation for an underground parking garage, and to destroy groundwater monitoring wells located within or at the proposed excavation limits. The scope of work included: updating the site safety plan; obtaining the required drilling and well destruction permit; advancing sixty-four soil borings to 10 feet below ground surface (bgs) using a GeoProbe rig; collecting two soil samples from each boring; analyzing soil samples for the presence of petroleum hydrocarbons; destroying five groundwater monitoring wells (MW-2A, MW-8, MW-10, MW-11 and MW-13); and preparing a report documenting the work. Two groundwater monitoring wells (MW-1 and MW-12) were not destroyed, because these wells could not be located.

SITE DESCRIPTION

The subject site is a former Chevron bulk fuel terminal and asphalt plant located at Landregan Street and the Powell Street overpass in Emeryville, California (Figure 1). The three-acre site is bordered to the east and south by Landregan and Powell Streets, respectively, and to the west by the Southern Pacific Railroad tracks. The plant was used previously as a storage and transfer facility for petroleum products. From early 1950s until 1987, the Chevron asphalt plant operated as a laboratory and test facility for asphalt composition and asphalt-based surface coatings. A portion of the land was leased to a solvent handler during this same period. Recently the subject site has been converted to an Amtrak passenger terminal. The southern portion of the site has been used as a parking lot for Amtrak passengers. Currently, the southern portion of the site is being reconstructed into a parking garage.

345161.02

Soil and groundwater beneath the subject site have been impacted by hydrocarbons. Approximately 10,670 cubic yards of impacted soil was excavated and removed from the site during demolishing and remediation activities in late 1980s and early 1990s. Nineteen groundwater monitoring wells (MW-1 through MW-19) were installed at the site to monitor groundwater conditions. Wells MW-4, MW-5, MW-6, MW-9, and MW-14 were destroyed. Wells MW-2 and MW-19 were replaced with wells MW-2A and MW-19A.

FIELD WORK

Field work was conducted in accordance with GR's Field Methods and Procedures (attached) and the Site Safety Plan dated November 19, 1999. Soil boring permit (# 99WR674) and well destruction permit (# 99WR672) were obtained from the Alameda County Public Works Agency (ACPWA), an underground utility locator was contracted to clear boring locations and Underground Service Alert was notified prior to drilling at the site. Copies of the permits are attached.

Well Destruction

On November 22, 1999, a GR geologist observed Bay Area Exploration (C57 #522125) destroy groundwater monitoring wells MW-2A, MW-8, MW-10, MW-11 and MW-13. Locations of the former wells are shown on Figure 2. Well destruction activities are summarized in Table 1. Wells MW-1 and MW-12 were not destroyed because these wells could not be located.

The wells were drilled out with 10-inch diameter hollow stem augers to 1 foot past the installed depth to remove the casing, sand pack and annular seal material. Upon completion of drilling, neat cement was placed in the borings from the total depth to the ground surface. The well boxes were left in place as requested by the garage construction contractor (Webcor) to be removed during the excavation for the parking garage. Drill cuttings generated during well destruction activities were stockpiled on-site, placed on and covered with plastic sheeting, pending removal with the soil generated from the excavation for the parking garage.

Wells MW-2A, MW-8, MW-10, MW-11 and MW-13 have been properly destroyed as required by California Department of Water Resources' *California Well Standards* (Bulletins 74-81 and 74-90) and ACPWA guidelines. Copies of the State of California Well Completion Reports are attached.

GeoProbe Borings

On November 22 and 23, 1999, sixty-four on-site borings (G1 through G32 and G1A through G32A) were advanced using a GeoProbe rig at the locations shown on Figure 1. Borings G1 through G15, G17 through G31, G7A through G15A, and G17A through G25A were advanced by Vironex, Inc. (C57-705927). Borings G1A through G6A, G16, G16A, G32, and G26A through G32A were advanced by Fisch Environmental (C57-683865). A GR geologist observed drilling activities and collected soil samples from the borings. The borings were advanced to 10 feet bgs. Two soil samples were collected from each boring at approximate depths of 5 and 9.5 feet bgs. Upon completion of sample collection the borings were backfilled with neat cement or bentonite from the total depth to the ground surface.

The soil samples were submitted to Sequoia Analytical in Walnut Creek (ELAP #1271) for compositing and analyses. The samples from each pair of borings (G1 and G1A through G32 and G32A) were composited into one 4-point composite sample [G1(5,9.5,A5,A9.5) through G32(5,9.5,A5,A9.5), respectively] and analyzed for total petroleum hydrocarbons as gasoline (TPHg), and benzene, toluene, ethylbenzene and xylenes (BTEX) by EPA Method 8015/8020; total petroleum hydrocarbons as diesel (TPHd) by EPA Method 8015; oil and grease (O&G) by Standard Method 5520E&F; and total lead by EPA Method 6010A. In addition, samples G1(5,9.5,A5,A9.5) through G4(5,9.5,A5,A9.5), G13(5,9.5,A5,A9.5) through G20(5,9.5,A5,A9.5), and G29(5,9.5,A5,A9.5) through G32(5,9.5,A5,A9.5) were analyzed for volatile organic compounds (VOCs) by EPA Method 8240. Four soil samples containing total lead at concentrations exceeding 50 ppm were also analyzed for soluble lead by the Soluble Threshold Limit Concentration Method.

TPHg (up to 550 parts per million [ppm]) were detected in sixteen of the thirty-two composite samples. Benzene (0.35 ppm) was detected in one sample. Toluene (up to 0.64 ppm) was detected in nine samples. Ethylbenzene (up to 0.92 ppm) was detected in seven samples. Xylenes (up to 2.4 ppm) were detected in fourteen samples. Diesel-range hydrocarbons reported as TPHd (up to 390 ppm) were detected in all samples and O&G (up to 750 ppm) was detected in all but four samples. VOCs (excluding BTEX) were not detected except for vinyl acetate [0.10ppm in sample G2(5,9.5,A5,A9.5)], trichloroethene [up to 0.41 ppm in samples G2(5,9.5,A5,A9.5) through G3(5,9.5,A5,A9.5)], and chlorobenzene [0.40 ppm in sample G15(5,9.5,A5,A9.5)]. All samples contained lead (up to 600 ppm). Samples G28(5,9.5,A5,A9.5) and G31(5,9.5,A5,A9.5) contained soluble lead at concentrations of 1.6 ppm and 19 ppm, respectively. The laboratory analytical results are summarized in Table 1.

The soil from the subject site has been approved for disposal at Altamont Landfill in Livermore, California, except for the soil from the vicinity of borings G31 and G31A. The soil approved for disposal was excavated, loaded onto trucks, and transported to the landfill under direction of Webcor. The soil excavated from the area around borings G31 and G31A was stockpiled at the site pending disposal.

On January 25, 2000, GR collected seven 4-point composite samples [A(1,2,3,4) through G(1,2,3,4)] from the soil stockpile. These samples were analyzed for TPHg, BTEX, TPHd, O&G, and total lead. Five samples containing total lead at concentrations exceeding 50 ppm were also analyzed for soluble lead. TPHg (up to 9 ppm) were detected in three of the seven composite samples collected from the soil stockpile. Xylenes (up to 0.018 ppm) were detected in two samples. Diesel-range hydrocarbons reported as TPHd (up to 540 ppm) were detected in five of the seven samples and O&G (up to 1,800 ppm) was detected in six samples. All seven samples contained total lead (up to 90 ppm). Soluble lead was detected in all five samples analyzed at concentrations up to 1.4 ppm. The soil stockpile results are summarized in Table 1.

Based on soil stockpile sampling results, the landfill accepted the soil from the vicinity of borings G31 and G31A for disposal. The soil was transported to the landfill under direction of Webcor.

If you have questions, please call us at (925) 551-7555.

Sincerely
Gettler-Ryan Inc.

Barbara Sieminski

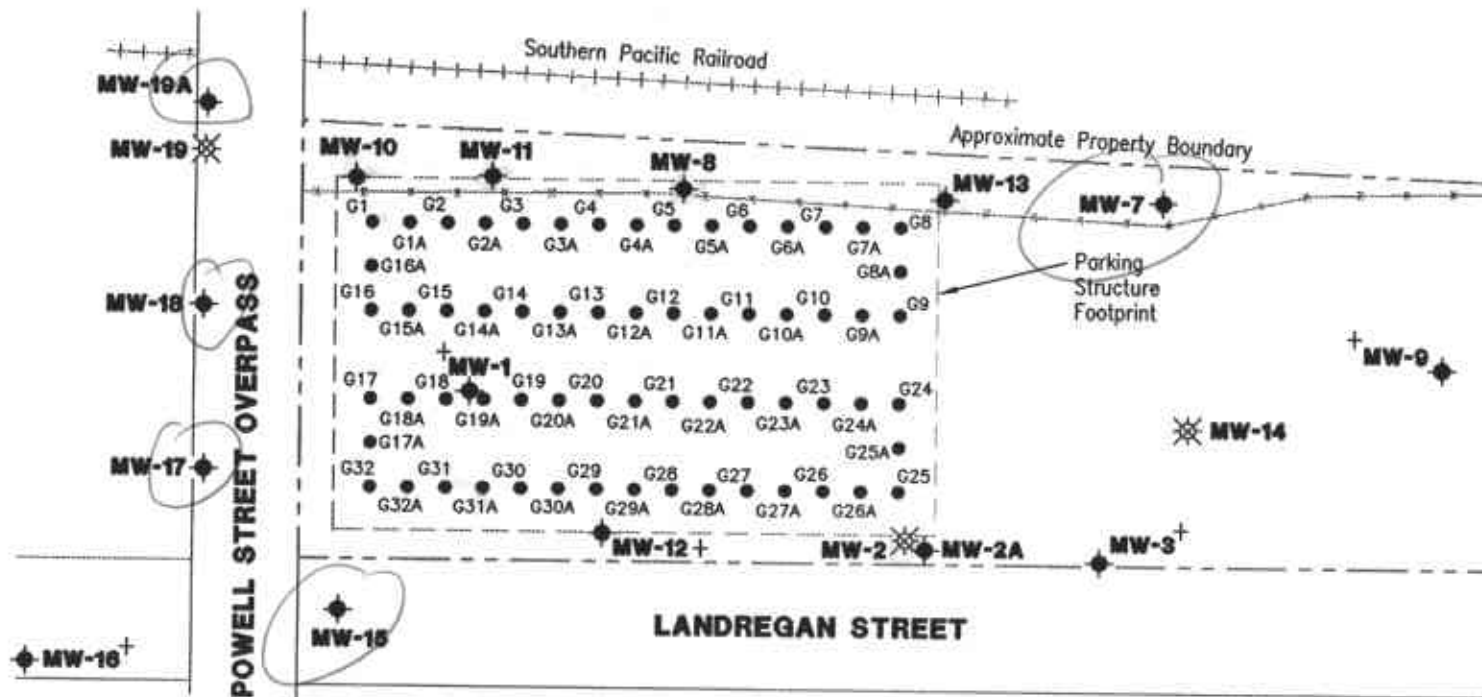
Barbara Sieminski
Project Geologist
R.G. 6676



SJC for

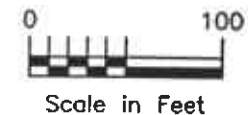
Stephen J. Carter
Senior Geologist
R.G. 5577

Attachments: Figure 1. Site Plan
Table 1. Summary of Well Destruction Activities
Table 2. Soil Analytical Results
Field Methods and Procedures
Drilling and Well Destruction Permits
Laboratory Analytical Reports and Chain-of-Custody Forms
State of California Well Completion Reports



EXPLANATION:

- ◆ Groundwater monitoring well
- ⊗ Abandoned groundwater monitoring well
- + Well not located, buried or destroyed
- Soil boring



Gettler - Ryan Inc.

6747 Sierra Ct., Suite J (925) 551-7555
Dublin, CA 94568

JOB NUMBER
345161.02

REVIEWED BY

SITE PLAN
Former Chevron Asphalt Plant
and Terminal No. 1001067
Emeryville, California

DATE
03/00

REVISED DATE

FIGURE

1

Table 1. Summary of Well Destruction Activities - Former Chevron Asphalt Plant and Terminal, 1520 Powell Street, Emeryville, California.

Well ID	Well Destruction Date	Well Diameter (inches)	Installed Well Depth* (feet)	Well Depth on 11/22/99 (feet)	Depth to Water on 11/22/99 (feet)	Drill out Depth** (Feet)
MW-2A	11/22/99	2	15.0	15.0	5.0	16.0
MW-8	11/22/99	3	12.0	13.0	6.0	14.0
MW-10	11/22/99	4	21.5	21.5	5.1	22.5
MW-11	11/22/99	4	17.0	17.5	5.2	18.5
MW-13	11/22/99	4	14.0	15.0	5.0	16.0

EXPLANATION:

* = Based on boring log.

** = Wells were drilled out with 8-inch diameter hollow stem augers and backfilled with neat cement.

SOIL ANALYTICAL RESULTS (32 four point composites)

Former Chevron Asphalt Plant & Terminal #206265

1520 Powell Street

Emeryville, California

Samples Collected on November 22 and 23, 1999

Sample Identification	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	TPHd (mg/kg)	TRPH (mg/kg)	Total Lead (mg/kg)	Soluble Lead (mg/l)	VOC (mg/kg)
G1(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	2.1 ^{10,12}	82	12	---	ND
G2(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	5.9 ^{10,12}	91	10	---	ND ¹⁴
G3(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	1.6 ¹²	<50	34	---	ND ¹⁵
G4(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	6.7 ^{10,12}	100	19	---	ND ¹⁶
G5(5,9.5,A5,A9.5)	7.3 ²	<0.0050	0.0089	0.0073	0.049	38 ^{10,4}	310	36	---	---
G6(5,9.5,A5,A9.5)	46 ⁸	<0.10	<0.10	0.15	0.46	13 ^{4,12}	110	12	---	---
G7(5,9.5,A5,A9.5)	56 ^{8,9}	<0.25	<0.25	<0.25	<0.25	89 ^{4,10,12}	330	34	---	---
G8(5,9.5,A5,A9.5)	39 ⁷	<0.025	<0.025	0.025	0.14	14 ^{4,10,12}	150	19	---	---
G9(5,9.5,A5,A9.5)	10 ⁷	<0.050	0.052	<0.050	0.19	10 ^{10,12}	240	14	---	---
G10(5,9.5,A5,A9.5)	5.7 ¹	<0.0050	0.0084	0.0060	0.039	16 ^{10,4}	340	13	---	---
G11(5,9.5,A5,A9.5)	11 ²	<0.025	<0.025	<0.025	<0.025	12 ¹⁰	160	48	---	---
G12(5,9.5,A5,A9.5)	130 ²	<0.10	<0.10	<0.10	0.48	390 ^{11,4}	310	51	<0.020	---
G13(5,9.5,A5,A9.5)	22 ^{3,4}	<0.10	<0.10	<0.10	0.45	18 ^{10,4}	330	14	---	ND ²⁰
G14(5,9.5,A5,A9.5)	550 ⁷	0.35	0.64	0.92	2.4	20 ¹³	130	6.5	---	ND ¹⁷
G15(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	8.9 ^{10,12}	340	36	---	ND ¹⁸
G16(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	3.1 ¹²	<50	6.0	---	ND
G17(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	2.9 ^{10,12}	120	8.5	---	ND
G18(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	1.5 ¹²	140	9.0	---	ND
G19(5,9.5,A5,A9.5)	7.1 ⁷	<0.0050	0.0058	0.016	0.075	6.3 ^{10,12}	200	9.0	---	ND
G20(5,9.5,A5,A9.5)	<1.0	<0.0050	0.0061	<0.0050	<0.0050	1.5 ¹⁰	57	11	---	ND ¹⁹
G21(5,9.5,A5,A9.5)	<1.0	<0.0050	0.0059	<0.0050	0.0093	3.3 ¹⁰	120	12	---	---
G22(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	24 ^{10,4}	750	17	---	---

SOIL ANALYTICAL RESULTS (32 four point composites)

Former Chevron Asphalt Plant & Terminal #206265

1520 Powell Street

Emeryville, California

Samples Collected on November 22 and 23, 1999

Sample Identification	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	TPHd (mg/kg)	TRPH (mg/kg)	Total Lead (mg/kg)	Soluble Lead (mg/l)	VOC (mg/kg)
G23(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	25 ^{10,4}	600	13	---	---
G24(5,9.5,A5,A9.5)	<1.0	<0.0050	0.022	0.0070	0.043	4.6 ¹⁰	410	19	---	---
G25(5,9.5,A5,A9.5)	15 ¹	<0.0050	0.0055	0.011	0.044	19 ^{4,10}	250	17	---	---
G26(5,9.5,A5,A9.5)	14 ²	<0.0050	<0.0050	<0.0050	0.029	6.3 ¹¹	180	29	---	---
G27(5,9.5,A5,A9.5)	5.8 ⁵	<0.0050	<0.0050	<0.0050	0.013	2.5 ^{10,12}	110	65	<0.020	---
G28(5,9.5,A5,A9.5)	3.3 ⁵	<0.0050	<0.0050	<0.0050	<0.0050	6.9 ¹⁰	95	150	1.6	---
G29(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	2.2 ^{10,12}	89	10	---	ND
G30(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	3.4 ^{10,12}	<50	10	---	ND
G31(5,9.5,A5,A9.5)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	23 ^{4,10}	230	600	19	ND
A(1,2,3,4)	1.9 ⁷	<0.0050	<0.0050	<0.0050	0.016	2.2 ²¹	160	60	1.4	---
B(1,2,3,4)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	120	50 ⁴	0.76	---
C(1,2,3,4)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	150	60	1.1	---
D(1,2,3,4)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	4.5 ²²	190	49	---	---
E(1,2,3,4)	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	2.8 ²¹	<50	44	---	---
F(1,2,3,4)	7.7 ⁵	<0.0050	<0.0050	<0.0050	0.018	160 ^{22,23}	600	60	0.89	---
G(1,2,3,4)	6.9 ⁵	<0.0050	<0.0050	<0.0050	<0.0050	540 ²³	1800	90	1.4	---

Notes/Explanation:

- ¹ Chromatogram pattern: Gasoline C6-C12 + Unidentified hydrocarbon C6-C12
- ² Chromatogram pattern: Gasoline C6-C12 + Unidentified hydrocarbons >C8
- ³ Chromatogram pattern: Gasoline C6-C12
- ⁴ The surrogate recovery for this sample is outside the established control limits due to sample matrix effect.

SOIL ANALYTICAL RESULTS (32 four point composites)

Former Chevron Asphalt Plant & Terminal #206265

1520 Powell Street

Emeryville, California

Samples Collected on November 22 and 23, 1999

Sample Identification	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	TPHd (mg/kg)	TRPH (mg/kg)	Total Lead (mg/kg)	Soluble Lead (mg/l)	VOC (mg/kg)
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Notes/Explanation cont.

- ⁵ Chromatogram pattern: Unidentified Hydrocarbon >C8
- ⁶ Unidentified hydrocarbon >C10
- ⁷ Chromatogram pattern: Unidentified Hydrocarbons C6-C12
- ⁸ Unidentified Hydrocarbon >C7
- ⁹ The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or matrix interference.
- ¹⁰ Chromatogram pattern: Unidentified hydrocarbons >C16
- ¹¹ Chromatogram pattern: Diesel C9-C24 + Unidentified hydrocarbons >C16
- ¹² Discrete peaks
- ¹³ Chromatogram pattern: Unidentified hydrocarbons <C16
- ¹⁴ All compounds non-detectable except vinyl acetate (0.10 mg/kg) and trichloroethene (0.41mg/kg)
- ¹⁵ All compounds non-detectable except trichloroethene (0.12 mg/kg)
- ¹⁶ All compounds non-detectable except trichloroethene (0.28 mg/kg)
- ¹⁷ All compounds non-detectable except ethylbenzene (0.34 mg/kg)
- ¹⁸ All compounds non-detectable except benzene (0.37 mg/kg), toluene (0.42 mg/kg), chlorobenzene (0.40 mg/kg), ethylbenzene (0.39 mg/kg), and xylenes (1.2 mg/kg)
- ¹⁹ All compounds non-detectable except toluene (0.11 mg/kg)
- ²⁰ Reporting limit(s) for this sample have been raised due to high levels of non-target compounds
- ²¹ Chromatogram pattern: Unidentified hydrocarbons >C16
- ²² Chromatogram pattern: Unidentified hydrocarbons C9-C24
- ²³ Surrogate out of control limits because of peak coelution with the sample

mg/kg = milligram/kilogram

mg/l = milligram/liter

TPHg = total petroleum hydrocarbons as gasoline

TPHd = total petroleum hydrocarbons as diesel

TRPH = total recoverable petroleum hydrocarbons (5520E&F)

VOC = volatile organic compounds

GR FIELD METHODS AND PROCEDURES

Site Safety Plan

Field work performed by Gettler-Ryan Inc. (GR) is conducted in accordance with GR's Health and Safety Plan and the Site Safety Plan. GR personnel and subcontractors who perform work at the site are briefed on these plans contents prior to initiating site work. The GR geologist or engineer at the site when the work is performed acts as the Site Safety Officer. GR utilizes a photoionization detector (PID) to monitor ambient conditions as part of the Health and Safety Plan.

Collection of Soil Samples

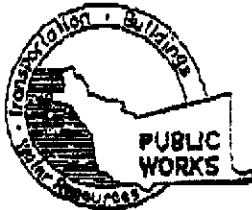
Exploratory soil borings are drilled by a California-licensed well driller. A GR geologist is present to observe the drilling, collect soil samples for description, physical testing, and chemical analysis, and prepare a log of the exploratory soil boring. Soil samples obtained with a Geoprobe® rig are collected from the soil boring with a split-barrel sampling device fitted with 1-inch-diameter, clean brass or plastic liners. The Geoprobe® drives the sampling device approximately 24 inches, and the filled sampler is then retrieved from the boring. The encountered soil is described using the Unified Soil Classification System (ASTM 2488-84) and the Munsell Soil Color Chart.

After removal from the sampling device, soil samples for chemical analysis are covered on both ends with teflon sheeting or aluminum foil, capped, labeled, and placed in a cooler with blue ice for preservation. A chain-of-custody form is initiated in the field and accompanies the selected soil samples to the analytical laboratory. Samples are selected for chemical analysis based on:

- a. depth relative to underground storage tanks and existing ground surface
- b. depth relative to known or suspected groundwater
- c. presence or absence of contaminant migration pathways
- d. presence or absence of discoloration or staining
- e. presence or absence of obvious gasoline hydrocarbon odors
- f. presence or absence of organic vapors detected by headspace analysis

Field Screening of Soil Samples

A PID is used to perform head-space analysis in the field for the presence of organic vapors from the soil sample. This test procedure involves removing some soil from one of the sample tubes not retained for chemical analysis and immediately covering the end of the tube with a plastic cap. The PID probe is inserted into the headspace inside the tube through a hole in the plastic cap. Head-space screening results are recorded on the boring log. Head-space screening procedures are performed and results recorded as reconnaissance data. GR does not consider field screening techniques to be verification of the presence or absence of hydrocarbons.



ALAMEDA COUNTY PUBLIC WORKS AGENCY

WATER RESOURCES SECTION

551 TURNER COURT, SUITE 300, RAYWARD, CA 94545-2661
PHONE (510) 670-5678 ANDREAS GODFREY FAX (510) 670-5242
(510) 670-8248 ALVIN KAN

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

LOCATION OF PROJECT Former Asphalt Plant
Chevron #100-1067, Powell Street
Overpass @ Landgren, Emeryville

California Coordinates Source Accuracy ± ft.

CLIENT Name Chevron Products Company - Bud Hunter
Address P.O. Box 6004 Phone 925-842-8693
City San Ramon, CA Zip 94583

APPLICANT Name Gettler-Ryan Inc
Steve Carter Fax 916-631-1317
Address 364 Gold Camp #240 Phone 916-631-1300
City Rancho Cordova, CA Zip 95670

TYPE OF PROJECT
Well Construction Geotechnical Investigation
Cathodic Protection General
Water Supply Contamination
Monitoring Well Destruction

PROPOSED WATER SUPPLY WELL USE
New Domestic Replacement Domestic
Municipal Irrigation
Industrial Other

DRILLING METHOD:
Mud Rotary Air Rotary Auger
Cable Other GeoProbe

DRILLER'S LICENSE NO. Vironex 705927

WELL PROJECTS
Drill Hole Diameter in. Maximum
Casing Diameter in. Depth ft.
Surface Seal Depth ft. Number

GEOTECHNICAL PROJECTS
Number of Borings 64 Maximum
Hole Diameter in. Depth 10 ft.

ESTIMATED STARTING DATE 11/22/99
ESTIMATED COMPLETION DATE 1/23/99

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-88.

APPLICANT'S SIGNATURE Stephen Carter DATE 11/19/99

FOR OFFICE USE

PERMIT NUMBER 99WR674
WELL NUMBER
APN

PERMIT CONDITIONS

Circled Permit Requirements Apply

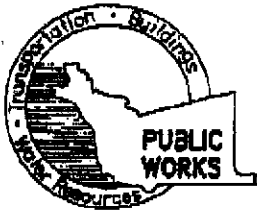
- (A) GENERAL
 1. A permit application should be submitted so as to arrive at the ACPWA office five days prior to proposed starting date.
 2. Submit to ACPWA within 60 days after completion of permitted work the original Department of Water Resources Water Well Drillers Report or equivalent for well 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 thickness is two inches of cement grout placed by tremie.
 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.
- C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS
 1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
 2. Minimum seal depth for monitoring wells is the maximum depth practicable or 30 feet.
- 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, tremie 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 SEE ATTACHED INFORMATION.

APPROVED Frank L. Cobb DATE 11-22-99



ALAMEDA COUNTY PUBLIC WORKS AGENCY

WATER RESOURCES SECTION

951 TURNER COURT, SUITE 300, HAYWARD, CA 94545-2651

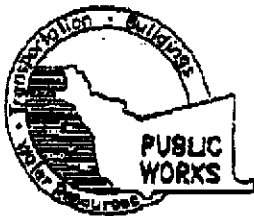
PHONE (510) 670-5248 MARLON MAGALLANES/CINDY HUTCHINSON

FAX (510) 670-5262

WATER RESOURCES SECTION GROUNDWATER PROTECTION ORDINANCE For Monitoring Well at Clean or Contaminated Site

Destruction Requirements:

1. Drill out the well so that the casing, seal, and gravel pack are removed to the bottom of the well.
2. Sound the well as deeply as practicable and record for your report.
3. Using a tremie pipe, fill the hole to 2 feet below the lower of finished grade or original ground with neat cement.
4. After the seal has set, backfill the remaining hole with compacted material.



ALAMEDA COUNTY PUBLIC WORKS AGENCY

WATER RESOURCES SECTION

951 TURNER COURT, SUITE 300, RAYWARD, CA 94545-2651
PHONE (510) 670-8678 ANDREAS GODFREY FAX (510) 670-8262
(510) 670-3248 ALVIN KAN

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

LOCATION OF PROJECT Former Asphalt Plant
Chevron #100-1067 Powell Street Overpass
@ Lindregan Street, Emeryville

California Coordinates Source _____ ft. Accuracy ± _____ ft.
CCN _____ ft. CCE _____ ft.
APN _____

CLIENT
Name Chevron Products Company - Brett Hunter
Address P.O. Box 6004 Phone 925-842-8695
City San Ramon, CA Zip 94583

APPLICANT
Name Gettler-Ryan Inc
Steve Carter Fax 916-631-1317
Address 5144 Gold Camp #280 Phone 916-631-1900
City Rancho Cordova, CA Zip 95670

TYPE OF PROJECT

Well Construction		Geotechnical Investigation	
Cathodic Protection	<input type="checkbox"/>	General	<input type="checkbox"/>
Water Supply	<input type="checkbox"/>	Contamination	<input type="checkbox"/>
Monitoring	<input type="checkbox"/>	Well Destruction	<input checked="" type="checkbox"/>

PROPOSED WATER SUPPLY WELL USE

New Domestic	<input type="checkbox"/>	Replacement Domestic	<input type="checkbox"/>
Municipal	<input type="checkbox"/>	Irrigation	<input type="checkbox"/>
Industrial	<input type="checkbox"/>	Other _____	<input type="checkbox"/>

DRILLING METHOD:

Mud Rotary	<input type="checkbox"/>	Air Rotary	<input type="checkbox"/>	Auger	<input checked="" type="checkbox"/>
Cable	<input type="checkbox"/>	Other	<input type="checkbox"/>		

DRILLER'S LICENSE NO. C57-522125 (Bay Area)

WELL PROJECTS

Drill Hole Diameter	<u>8" 10"</u> in.	Maximum	
Casing Diameter	_____ in.	Depth	<u>20</u> ft.
Surface Seal Depth	_____ ft.	Number	<u>2</u>

GEOTECHNICAL PROJECTS

Number of Borings	_____	Maximum	
Hole Diameter	_____ in.	Depth	_____ ft.

ESTIMATED STARTING DATE 11/22/99
ESTIMATED COMPLETION DATE 11/24/99

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

APPLICANT'S SIGNATURE Stephen Cart DATE 11/17/99

FOR OFFICE USE

PERMIT NUMBER A9WE072
WELL NUMBER _____
APN _____

PERMIT CONDITIONS

Circled Permit Requirements Apply

(A) GENERAL

1. A permit application should be submitted so as to arrive at the ACPWA office five days prior to proposed starting date.
2. Submit to ACPWA 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 thickness is two inches of cement grout placed by tremie.
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.

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

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, cement grout shall be used in place of compacted cuttings.

E. CATHODIC

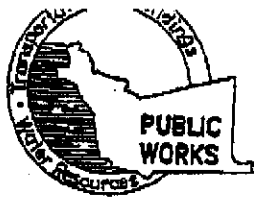
Fill hole above anode zone with concrete placed by tremie

(F) WELL DESTRUCTION

See attached.

G. SPECIAL CONDITIONS

APPROVED Frank L. Cobb DATE 11-19-99



ALAMEDA COUNTY PUBLIC WORKS AGENCY

WATER RESOURCES SECTION

951 TURNER COURT, SUITE 300, HAYWARD, CA 94545-2651
PHONE (510) 670-5575 ANDREAS GODFREY FAX (510) 670-5262
(510) 670-5248 ALVIN KAN

WATER RESOURCES SECTION GROUNDWATER PROTECTION ORDINANCE

Destruction Requirements:

1. Remove from the well any pump, appurtenances, debris, or other materials to a depth of 22 feet below the finished grade or original ground, whichever is the lower elevation.
2. Sound the well as deeply as practicable and record for your report.
3. Fill well below 22 feet with ~~pea gravel as necessary~~. Neat cement, cement grout or concrete ~~may be substituted for pea gravel, if desired.~~
4. Remove any casing(s) and annular seal to 2 feet below finished grade of original ground, whichever is the lower elevation.
5. Fill the remaining 20 foot length of casing with neat cement, cement grout or concrete. Allow the sealing material to spill over the top of the casing to fill any annular space between casing and soil.
6. After the seal has set, backfill the remaining hole with compacted material.



29 November, 1999

Barbara Sieminski
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin, CA 94568

RE: Chevron

Enclosed are the results of analyses for samples received by the laboratory on 23-Nov-99 12:35. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Julianne Fegley
Project Manager





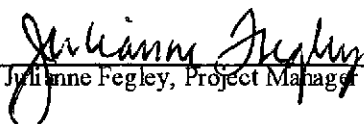
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 16:23

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
G10(5,9.5,A5,A9.5)	W911590-01	Soil	23-Nov-99 08:30	23-Nov-99 12:35
G11(5,9.5,A5,A9.5)	W911590-02	Soil	23-Nov-99 09:20	23-Nov-99 12:35
G12(5,9.5,A5,A9.5)	W911590-03	Soil	23-Nov-99 09:35	23-Nov-99 12:35
G20(5,9.5,A5,A9.5)	W911590-04	Soil	23-Nov-99 11:00	23-Nov-99 12:35
G13(5,9.5,A5,A9.5)	W911590-05	Soil	23-Nov-99 10:30	23-Nov-99 12:35
G24(5,9.5,A5,A9.5)	W911590-06	Soil	22-Nov-99 11:20	23-Nov-99 12:35
G23(5,9.5,A5,A9.5)	W911590-07	Soil	23-Nov-99 09:50	23-Nov-99 12:35
G22(5,9.5,A5,A9.5)	W911590-08	Soil	23-Nov-99 10:10	23-Nov-99 12:35
G21(5,9.5,A5,A9.5)	W911590-09	Soil	23-Nov-99 10:30	23-Nov-99 12:35
G26(5,9.5,A5,A9.5)	W911590-10	Soil	22-Nov-99 13:15	23-Nov-99 12:35
G27(5,9.5,A5,A9.5)	W911590-11	Soil	22-Nov-99 13:45	23-Nov-99 12:35
G28(5,9.5,A5,A9.5)	W911590-12	Soil	22-Nov-99 14:00	23-Nov-99 12:35
G29(5,9.5,A5,A9.5)	W911590-13	Soil	22-Nov-99 14:20	23-Nov-99 12:35
G31(5,9.5,A5,A9.5)	W911590-14	Soil	22-Nov-99 14:45	23-Nov-99 12:35
G30(5,9.5,A5,A9.5)	W911590-15	Soil	22-Nov-99 15:10	23-Nov-99 12:35
G32(5,9.5,A5,A9.5)	W911590-16	Soil	23-Nov-99 10:50	23-Nov-99 12:35
G1(5,9.5,A5,A9.5)	W911590-17	Soil	22-Nov-99 08:45	23-Nov-99 12:35


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 16:23

**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G10(5,9,5,A5,A9.5) (W911590-01) Soil Sampled: 23-Nov-99 08:30 Received: 23-Nov-99 12:35 P-04									
Purgeable Hydrocarbons	5.7	1.0	mg/kg	20	9K23002	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	0.0084	0.0050	"	"	"	"	"	"	
Ethylbenzene	0.0060	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.039	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		107 %	40-140	"	"	"	"	"	
G11(5,9,5,A5,A9.5) (W911590-02) Soil Sampled: 23-Nov-99 09:20 Received: 23-Nov-99 12:35 P-06									
Purgeable Hydrocarbons	11	5.0	mg/kg	100	9K23002	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.025	"	"	"	"	"	"	
Toluene	ND	0.025	"	"	"	"	"	"	
Ethylbenzene	ND	0.025	"	"	"	"	"	"	
Xylenes (total)	ND	0.025	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		127 %	40-140	"	"	"	"	"	
G12(5,9,5,A5,A9.5) (W911590-03) Soil Sampled: 23-Nov-99 09:35 Received: 23-Nov-99 12:35 P-06									
Purgeable Hydrocarbons	130	20	mg/kg	400	9K23002	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.10	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Xylenes (total)	0.48	0.10	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		118 %	40-140	"	"	"	"	"	
G20(5,9,5,A5,A9.5) (W911590-04) Soil Sampled: 23-Nov-99 11:00 Received: 23-Nov-99 12:35									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K23002	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	0.0061	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		107 %	40-140	"	"	"	"	"	

Julianne Fegley, Project Manager






Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 16:23

Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G13(5,9.5,A5,A9.5) (W911590-05) Soil Sampled: 23-Nov-99 10:30 Received: 23-Nov-99 12:35 P-01									
Purgeable Hydrocarbons	22	20	mg/kg	400	9K23002	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.10	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Xylenes (total)	0.45	0.10	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i> 142 % 40-140 " " " " S-04									
G24(5,9.5,A5,A9.5) (W911590-06) Soil Sampled: 22-Nov-99 11:20 Received: 23-Nov-99 12:35									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K23002	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	0.022	0.0050	"	"	"	"	"	"	
Ethylbenzene	0.0070	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.043	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i> 108 % 40-140 " " " "									
G23(5,9.5,A5,A9.5) (W911590-07) Soil Sampled: 23-Nov-99 09:50 Received: 23-Nov-99 12:35									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K23002	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i> 112 % 40-140 " " " "									
G22(5,9.5,A5,A9.5) (W911590-08) Soil Sampled: 23-Nov-99 10:10 Received: 23-Nov-99 12:35									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K23002	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i> 122 % 40-140 " " " "									


Julianne Regley, Project Manager






Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 16:23

Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G21(5,9.5,A5,A9.5) (W911590-09) Soil Sampled: 23-Nov-99 10:30 Received: 23-Nov-99 12:35									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K23002	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	0.0059	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.0093	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		117 %	40-140	"	"	"	"	"	
G26(5,9.5,A5,A9.5) (W911590-10) Soil Sampled: 22-Nov-99 13:15 Received: 23-Nov-99 12:35 P-06									
Purgeable Hydrocarbons	14	1.0	mg/kg	20	9K23002	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.029	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		98.3 %	40-140	"	"	"	"	"	
G27(5,9.5,A5,A9.5) (W911590-11) Soil Sampled: 22-Nov-99 13:45 Received: 23-Nov-99 12:35 P-05									
Purgeable Hydrocarbons	5.8	1.0	mg/kg	20	9K23003	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.013	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		93.3 %	40-140	"	"	"	"	"	
G28(5,9.5,A5,A9.5) (W911590-12) Soil Sampled: 22-Nov-99 14:00 Received: 23-Nov-99 12:35 P-05									
Purgeable Hydrocarbons	3.3	1.0	mg/kg	20	9K23003	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		91.7 %	40-140	"	"	"	"	"	


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 16:23

Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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G29(5,9.5,A5,A9.5) (W911590-13) Soil Sampled: 22-Nov-99 14:20 Received: 23-Nov-99 12:35

Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K23003	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	

Surrogate: *a,a,a*-Trifluorotoluene 93.3 % 40-140 " " " "

G31(5,9.5,A5,A9.5) (W911590-14) Soil Sampled: 22-Nov-99 14:45 Received: 23-Nov-99 12:35

Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K23003	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	

Surrogate: *a,a,a*-Trifluorotoluene 102 % 40-140 " " " "

G30(5,9.5,A5,A9.5) (W911590-15) Soil Sampled: 22-Nov-99 15:10 Received: 23-Nov-99 12:35

Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K23003	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	

Surrogate: *a,a,a*-Trifluorotoluene 100 % 40-140 " " " "

G32(5,9.5,A5,A9.5) (W911590-16) Soil Sampled: 23-Nov-99 10:50 Received: 23-Nov-99 12:35

A-01

Purgeable Hydrocarbons	1.9	1.0	mg/kg	20	9K23003	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	

Surrogate: *a,a,a*-Trifluorotoluene 100 % 40-140 " " " "

Julianne Fegley, Project Manager





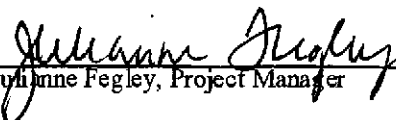
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 16:23

Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G1(5,9,5,A5,A9.5) (W911590-17) Soil Sampled: 22-Nov-99 08:45 Received: 23-Nov-99 12:35									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K23003	23-Nov-99	23-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		103 %	40-140		"	"	"	"	


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 16:23

**Diesel Hydrocarbons (C9-C24) by DHS LUFT
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G10(5,9.5,A5,A9.5) (W911590-01) Soil Sampled: 23-Nov-99 08:30 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	16	10	mg/kg	10	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-12
Surrogate: <i>n</i> -Pentacosane		207 %	50-150		"	"	"	"	S-04
G11(5,9.5,A5,A9.5) (W911590-02) Soil Sampled: 23-Nov-99 09:20 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	12	5.0	mg/kg	5	9K24009	24-Nov-99	29-Nov-99	DHS LUFT	D-12
Surrogate: <i>n</i> -Pentacosane		144 %	50-150		"	"	"	"	
G12(5,9.5,A5,A9.5) (W911590-03) Soil Sampled: 23-Nov-99 09:35 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	390	10	mg/kg	10	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-18
Surrogate: <i>n</i> -Pentacosane		306 %	50-150		"	"	"	"	S-04
G20(5,9.5,A5,A9.5) (W911590-04) Soil Sampled: 23-Nov-99 11:00 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	1.5	1.0	mg/kg	1	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-12
Surrogate: <i>n</i> -Pentacosane		117 %	50-150		"	"	"	"	
G13(5,9.5,A5,A9.5) (W911590-05) Soil Sampled: 23-Nov-99 10:30 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	18	10	mg/kg	10	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-12
Surrogate: <i>n</i> -Pentacosane		207 %	50-150		"	"	"	"	S-04
G24(5,9.5,A5,A9.5) (W911590-06) Soil Sampled: 22-Nov-99 11:20 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	4.6	1.0	mg/kg	1	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-12
Surrogate: <i>n</i> -Pentacosane		117 %	50-150		"	"	"	"	
G23(5,9.5,A5,A9.5) (W911590-07) Soil Sampled: 23-Nov-99 09:50 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	25	10	mg/kg	10	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-12
Surrogate: <i>n</i> -Pentacosane		387 %	50-150		"	"	"	"	S-04

Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 16:23

**Diesel Hydrocarbons (C9-C24) by DHS LUFT
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G22(5,9.5,A5,A9.5) (W911590-08) Soil Sampled: 23-Nov-99 10:10 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	24	10	mg/kg	10	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-12
Surrogate: n-Pentacosane		189 %	50-150		"	"	"	"	S-04
G21(5,9.5,A5,A9.5) (W911590-09) Soil Sampled: 23-Nov-99 10:30 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	3.3	1.0	mg/kg	1	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-12
Surrogate: n-Pentacosane		117 %	50-150		"	"	"	"	
G26(5,9.5,A5,A9.5) (W911590-10) Soil Sampled: 22-Nov-99 13:15 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	6.3	1.0	mg/kg	1	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-18
Surrogate: n-Pentacosane		99.1 %	50-150		"	"	"	"	
G27(5,9.5,A5,A9.5) (W911590-11) Soil Sampled: 22-Nov-99 13:45 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	2.5	1.0	mg/kg	1	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-06,D-12
Surrogate: n-Pentacosane		82.0 %	50-150		"	"	"	"	
G28(5,9.5,A5,A9.5) (W911590-12) Soil Sampled: 22-Nov-99 14:00 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	6.9	5.0	mg/kg	5	9K24009	24-Nov-99	29-Nov-99	DHS LUFT	D-12
Surrogate: n-Pentacosane		117 %	50-150		"	"	"	"	
G29(5,9.5,A5,A9.5) (W911590-13) Soil Sampled: 22-Nov-99 14:20 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	2.2	1.0	mg/kg	1	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-06,D-12
Surrogate: n-Pentacosane		108 %	50-150		"	"	"	"	
G31(5,9.5,A5,A9.5) (W911590-14) Soil Sampled: 22-Nov-99 14:45 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	23	10	mg/kg	10	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-12
Surrogate: n-Pentacosane		423 %	50-150		"	"	"	"	S-04

Julianne Pegley, Project Manager





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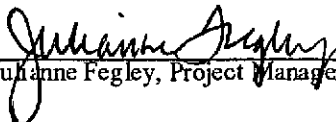
Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

Diesel Hydrocarbons (C9-C24) by DHS LUFT

Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G30(5,9.5,A5,A9.5) (W911590-15) Soil Sampled: 22-Nov-99 15:10 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	3.4	1.0	mg/kg	1	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-06,D-12
<i>Surrogate: n-Pentacosane</i>		<i>73.0 %</i>	<i>50-150</i>		"	"	"	"	
G32(5,9.5,A5,A9.5) (W911590-16) Soil Sampled: 23-Nov-99 10:50 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	25	1.0	mg/kg	1	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-18
<i>Surrogate: n-Pentacosane</i>		<i>108 %</i>	<i>50-150</i>		"	"	"	"	
G1(5,9.5,A5,A9.5) (W911590-17) Soil Sampled: 22-Nov-99 08:45 Received: 23-Nov-99 12:35									
Diesel Range Hydrocarbons	2.1	1.0	mg/kg	1	9K24009	24-Nov-99	24-Nov-99	DHS LUFT	D-06,D-12
<i>Surrogate: n-Pentacosane</i>		<i>108 %</i>	<i>50-150</i>		"	"	"	"	


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
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Dublin CA, 94568

Project: Chevron
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Project Manager: Barbara Sieminski

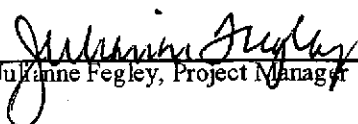
Reported:
29-Nov-99 17:36

**Total Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G10(5,9.5,A5,A9.5) (W911590-01) Soil Sampled: 23-Nov-99 08:30 Received: 23-Nov-99 12:35									
Lead	13	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G11(5,9.5,A5,A9.5) (W911590-02) Soil Sampled: 23-Nov-99 09:20 Received: 23-Nov-99 12:35									
Lead	48	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G12(5,9.5,A5,A9.5) (W911590-03) Soil Sampled: 23-Nov-99 09:35 Received: 23-Nov-99 12:35									
Lead	51	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G20(5,9.5,A5,A9.5) (W911590-04) Soil Sampled: 23-Nov-99 11:00 Received: 23-Nov-99 12:35									
Lead	11	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G13(5,9.5,A5,A9.5) (W911590-05) Soil Sampled: 23-Nov-99 10:30 Received: 23-Nov-99 12:35									
Lead	14	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G24(5,9.5,A5,A9.5) (W911590-06) Soil Sampled: 22-Nov-99 11:20 Received: 23-Nov-99 12:35									
Lead	19	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G23(5,9.5,A5,A9.5) (W911590-07) Soil Sampled: 23-Nov-99 09:50 Received: 23-Nov-99 12:35									
Lead	13	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G22(5,9.5,A5,A9.5) (W911590-08) Soil Sampled: 23-Nov-99 10:10 Received: 23-Nov-99 12:35									
Lead	17	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G21(5,9.5,A5,A9.5) (W911590-09) Soil Sampled: 23-Nov-99 10:30 Received: 23-Nov-99 12:35									
Lead	12	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Total Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G26(5,9.5,A5,A9.5) (W911590-10) Soil Sampled: 22-Nov-99 13:15 Received: 23-Nov-99 12:35									
Lead	29	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G27(5,9.5,A5,A9.5) (W911590-11) Soil Sampled: 22-Nov-99 13:45 Received: 23-Nov-99 12:35									
Lead	65	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G28(5,9.5,A5,A9.5) (W911590-12) Soil Sampled: 22-Nov-99 14:00 Received: 23-Nov-99 12:35									
Lead	150	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G29(5,9.5,A5,A9.5) (W911590-13) Soil Sampled: 22-Nov-99 14:20 Received: 23-Nov-99 12:35									
Lead	10	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G31(5,9.5,A5,A9.5) (W911590-14) Soil Sampled: 22-Nov-99 14:45 Received: 23-Nov-99 12:35									
Lead	600	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G30(5,9.5,A5,A9.5) (W911590-15) Soil Sampled: 22-Nov-99 15:10 Received: 23-Nov-99 12:35									
Lead	10	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G32(5,9.5,A5,A9.5) (W911590-16) Soil Sampled: 23-Nov-99 10:50 Received: 23-Nov-99 12:35									
Lead	9.1	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	
G1(5,9.5,A5,A9.5) (W911590-17) Soil Sampled: 22-Nov-99 08:45 Received: 23-Nov-99 12:35									
Lead	12	2.5	mg/kg	1	9K23016	23-Nov-99	24-Nov-99	EPA 6010A	

Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G20(5,9.5,A5,A9.5) (W911590-04) Soil Sampled: 23-Nov-99 11:00 Received: 23-Nov-99 12:35									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	0.11	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		100 %	50-150	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		100 %	50-150	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

Volatile Organic Compounds by EPA Method 8240B

Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G20(5,9,5,A5,A9.5) (W911590-04) Soil Sampled: 23-Nov-99 11:00 Received: 23-Nov-99 12:35									
Surrogate: Toluene-d8		100 %	50-150		9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Surrogate: 4-Bromofluorobenzene		100 %	50-150		"	"	"	"	
G13(5,9,5,A5,A9.5) (W911590-05) Soil Sampled: 23-Nov-99 10:30 Received: 23-Nov-99 12:35 R-05									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

Volatile Organic Compounds by EPA Method 8240B Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G13(5,9.5,A5,A9.5) (W911590-05) Soil Sampled: 23-Nov-99 10:30 Received: 23-Nov-99 12:35 R-05									
1,1,2,2-Tetrachloroethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Surrogate: Dibromofluoromethane		104 %	50-150		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		100 %	50-150		"	"	"	"	
Surrogate: Toluene-d8		100 %	50-150		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	50-150		"	"	"	"	
G29(5,9.5,A5,A9.5) (W911590-13) Soil Sampled: 22-Nov-99 14:20 Received: 23-Nov-99 12:35									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

Volatile Organic Compounds by EPA Method 8240B Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G29(5,9.5,A5,A9.5) (W911590-13) Soil Sampled: 22-Nov-99 14:20 Received: 23-Nov-99 12:35									
Total Xylenes	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		100 %	50-150	"	"	"	"	"	
G31(5,9.5,A5,A9.5) (W911590-14) Soil Sampled: 22-Nov-99 14:45 Received: 23-Nov-99 12:35									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G31(5,9.5,A5,A9.5) (W911590-14) Soil Sampled: 22-Nov-99 14:45 Received: 23-Nov-99 12:35									
Dibromochloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		104 %	50-150	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		96.0 %	50-150	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		100 %	50-150	"	"	"	"	"	
G30(5,9.5,A5,A9.5) (W911590-15) Soil Sampled: 22-Nov-99 15:10 Received: 23-Nov-99 12:35									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

Volatile Organic Compounds by EPA Method 8240B Sequoia Analytical - Walnut Creek

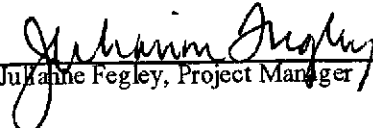
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G30(5,9,5,A5,A9.5) (W911590-15) Soil Sampled: 22-Nov-99 15:10 Received: 23-Nov-99 12:35									
1,1,2-Trichloroethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane		108 %	50-150	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	50-150	"	"	"	"	"	
Surrogate: Toluene-d8		100 %	50-150	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	50-150	"	"	"	"	"	

G32(5,9,5,A5,A9.5) (W911590-16) Soil Sampled: 23-Nov-99 10:50 Received: 23-Nov-99 12:35									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G32(5,9,5,A5,A9.5) (W911590-16) Soil Sampled: 23-Nov-99 10:50 Received: 23-Nov-99 12:35									
4-Methyl-2-pentanone	ND	0.50	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		104 %	50-150	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		104 %	50-150	"	"	"	"	"	
G1(5,9,5,A5,A9.5) (W911590-17) Soil Sampled: 22-Nov-99 08:45 Received: 23-Nov-99 12:35									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G1(5,9,5,A5,A9,5) (W911590-17) Soil Sampled: 22-Nov-99 08:45 Received: 23-Nov-99 12:35									
1,2-Dichloropropane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	23-Nov-99	EPA 8240B	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		104 %	50-150		"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		100 %	50-150		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	50-150		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		100 %	50-150		"	"	"	"	

Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Conventional Chemistry Parameters by APHA/EPA Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G10(5,9.5,A5,A9.5) (W911590-01) Soil Sampled: 23-Nov-99 08:30 Received: 23-Nov-99 12:35									
TRPH	340	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G11(5,9.5,A5,A9.5) (W911590-02) Soil Sampled: 23-Nov-99 09:20 Received: 23-Nov-99 12:35									
TRPH	160	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G12(5,9.5,A5,A9.5) (W911590-03) Soil Sampled: 23-Nov-99 09:35 Received: 23-Nov-99 12:35									
TRPH	310	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G20(5,9.5,A5,A9.5) (W911590-04) Soil Sampled: 23-Nov-99 11:00 Received: 23-Nov-99 12:35									
TRPH	57	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G13(5,9.5,A5,A9.5) (W911590-05) Soil Sampled: 23-Nov-99 10:30 Received: 23-Nov-99 12:35									
TRPH	330	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G24(5,9.5,A5,A9.5) (W911590-06) Soil Sampled: 22-Nov-99 11:20 Received: 23-Nov-99 12:35									
TRPH	410	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G23(5,9.5,A5,A9.5) (W911590-07) Soil Sampled: 23-Nov-99 09:50 Received: 23-Nov-99 12:35									
TRPH	600	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G22(5,9.5,A5,A9.5) (W911590-08) Soil Sampled: 23-Nov-99 10:10 Received: 23-Nov-99 12:35									
TRPH	750	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G21(5,9.5,A5,A9.5) (W911590-09) Soil Sampled: 23-Nov-99 10:30 Received: 23-Nov-99 12:35									
TRPH	120	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	

Julianne Pegley, Project Manager






Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Conventional Chemistry Parameters by APHA/EPA Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G26(5,9.5,A5,A9.5) (W911590-10) Soil Sampled: 22-Nov-99 13:15 Received: 23-Nov-99 12:35									
TRPH	180	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G27(5,9.5,A5,A9.5) (W911590-11) Soil Sampled: 22-Nov-99 13:45 Received: 23-Nov-99 12:35									
TRPH	110	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G28(5,9.5,A5,A9.5) (W911590-12) Soil Sampled: 22-Nov-99 14:00 Received: 23-Nov-99 12:35									
TRPH	95	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G29(5,9.5,A5,A9.5) (W911590-13) Soil Sampled: 22-Nov-99 14:20 Received: 23-Nov-99 12:35									
TRPH	89	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G31(5,9.5,A5,A9.5) (W911590-14) Soil Sampled: 22-Nov-99 14:45 Received: 23-Nov-99 12:35									
TRPH	230	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G30(5,9.5,A5,A9.5) (W911590-15) Soil Sampled: 22-Nov-99 15:10 Received: 23-Nov-99 12:35									
TRPH	ND	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G32(5,9.5,A5,A9.5) (W911590-16) Soil Sampled: 23-Nov-99 10:50 Received: 23-Nov-99 12:35									
TRPH	ND	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	
G1(5,9.5,A5,A9.5) (W911590-17) Soil Sampled: 22-Nov-99 08:45 Received: 23-Nov-99 12:35									
TRPH	82	50	mg/kg	1	9K23012	23-Nov-99	23-Nov-99	SM 5520E/F	


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K23002: Prepared 23-Nov-99 Using EPA 5030B [MeOH]

Blank (9K23002-BLK1)

Purgeable Hydrocarbons	ND	1.0	mg/kg							
Benzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.0050	"							
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.776		"	0.600		129	40-140			

LCS (9K23002-BS1)

Benzene	0.740	0.0050	mg/kg	0.800		92.5	50-150			
Toluene	0.762	0.0050	"	0.800		95.3	50-150			
Ethylbenzene	0.778	0.0050	"	0.800		97.2	50-150			
Xylenes (total)	2.38	0.0050	"	2.40		99.2	50-150			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.572		"	0.600		95.3	40-140			

Matrix Spike (9K23002-MS1)

Source: W911544-06

Benzene	0.738	0.0050	mg/kg	0.800	ND	92.2	50-150			
Toluene	0.746	0.0050	"	0.800	ND	93.2	50-150			
Ethylbenzene	0.760	0.0050	"	0.800	ND	95.0	50-150			
Xylenes (total)	2.32	0.0050	"	2.40	ND	96.7	50-150			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.560		"	0.600		93.3	40-140			

Matrix Spike Dup (9K23002-MSD1)

Source: W911544-06

Benzene	0.758	0.0050	mg/kg	0.800	ND	94.8	50-150	2.67	20	
Toluene	0.762	0.0050	"	0.800	ND	95.3	50-150	2.12	20	
Ethylbenzene	0.760	0.0050	"	0.800	ND	95.0	50-150	0	20	
Xylenes (total)	2.32	0.0050	"	2.40	ND	96.7	50-150	0	20	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.556		"	0.600		92.7	40-140			

Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K23003: Prepared 23-Nov-99 Using EPA 5030B [MeOH]

Blank (9K23003-BLK1)

Purgeable Hydrocarbons	ND	1.0	mg/kg							
Benzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.0050	"							
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.750		"	0.600		125	40-140			

LCS (9K23003-BS1)

Benzene	0.748	0.0050	mg/kg	0.800		93.5	50-150			
Toluene	0.788	0.0050	"	0.800		98.5	50-150			
Ethylbenzene	0.810	0.0050	"	0.800		101	50-150			
Xylenes (total)	2.36	0.0050	"	2.40		98.3	50-150			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.554		"	0.600		92.3	40-140			

Matrix Spike (9K23003-MS1)

Source: W911544-01

Benzene	0.748	0.0050	mg/kg	0.800	ND	93.5	50-150			
Toluene	0.766	0.0050	"	0.800	ND	95.7	50-150			
Ethylbenzene	0.772	0.0050	"	0.800	ND	96.5	50-150			
Xylenes (total)	2.23	0.0050	"	2.40	ND	92.9	50-150			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.490		"	0.600		81.7	40-140			

Matrix Spike Dup (9K23003-MSD1)

Source: W911544-01

Benzene	0.808	0.0050	mg/kg	0.800	ND	101	50-150	7.71	20	
Toluene	0.826	0.0050	"	0.800	ND	103	50-150	7.54	20	
Ethylbenzene	0.836	0.0050	"	0.800	ND	105	50-150	7.96	20	
Xylenes (total)	2.40	0.0050	"	2.40	ND	100	50-150	7.34	20	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.536		"	0.600		89.3	40-140			





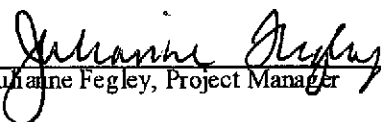
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Diesel Hydrocarbons (C9-C24) by DHS LUFT - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch 9K24009: Prepared 24-Nov-99 Using EPA 3550A									
Blank (9K24009-BLK1)									
Diesel Range Hydrocarbons	ND	1.0	mg/kg						
Surrogate: n-Pentacosane	0.833		"	1.11		75.0 50-150			
LCS (9K24009-BS1)									
Diesel Range Hydrocarbons	15.0	1.0	mg/kg	15.0		100 60-140			
Surrogate: n-Pentacosane	0.911		"	1.11		82.1 50-150			
LCS Dup (9K24009-BSD1)									
Diesel Range Hydrocarbons	16.1	1.0	mg/kg	15.0		107 60-140	7.07	40	
Surrogate: n-Pentacosane	0.889		"	1.11		80.1 50-150			


Julianne Hegley, Project Manager





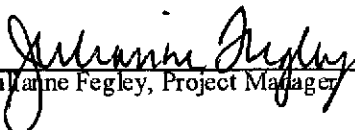
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6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Total Metals by EPA 6000/7000 Series Methods - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 9K23016: Prepared 23-Nov-99 Using EPA 3050B										
Blank (9K23016-BLK1)										
Lead	ND	2.5	mg/kg							
LCS (9K23016-BS1)										
Lead	48.4	2.5	mg/kg	50.0		96.8	80-120			
LCS Dup (9K23016-BSD1)										
Lead	54.8	2.5	mg/kg	50.0		110	80-120	12.4	20	
Matrix Spike (9K23016-MS1) Source: W911590-01										
Lead	56.0	2.5	mg/kg	50.0	13	86.0	80-120			
Matrix Spike Dup (9K23016-MSD1) Source: W911590-01										
Lead	64.0	2.5	mg/kg	50.0	13	102	80-120	13.3	20	


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Dublin CA, 94568

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Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

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29-Nov-99 17:36

**Volatile Organic Compounds by EPA Method 8240B - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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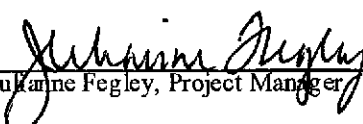
Batch 9K23015: Prepared 24-Nov-99 Using EPA 5030B [P/T]

Blank (9K23015-BLK4)

Chloromethane	ND	0.10	mg/kg							
Vinyl chloride	ND	0.10	"							
Bromomethane	ND	0.10	"							
Chloroethane	ND	0.10	"							
Trichlorofluoromethane	ND	0.10	"							
1,1-Dichloroethene	ND	0.10	"							
Acetone	ND	0.50	"							
Carbon disulfide	ND	0.10	"							
Methylene chloride	ND	0.50	"							
trans-1,2-Dichloroethene	ND	0.10	"							
Vinyl acetate	ND	0.10	"							
1,1-Dichloroethane	ND	0.10	"							
cis-1,2-Dichloroethene	ND	0.10	"							
2-Butanone	ND	0.50	"							
Chloroform	ND	0.10	"							
1,1,1-Trichloroethane	ND	0.10	"							
Carbon tetrachloride	ND	0.10	"							
Benzene	ND	0.10	"							
1,2-Dichloroethane	ND	0.10	"							
Trichloroethene	ND	0.10	"							
1,2-Dichloropropane	ND	0.10	"							
Bromodichloromethane	ND	0.10	"							
cis-1,3-Dichloropropene	ND	0.10	"							
4-Methyl-2-pentanone	ND	0.50	"							
Toluene	ND	0.10	"							
trans-1,3-Dichloropropene	ND	0.10	"							
1,1,2-Trichloroethane	ND	0.10	"							
Tetrachloroethene	ND	0.10	"							
2-Hexanone	ND	0.50	"							
Dibromochloromethane	ND	0.10	"							
Chlorobenzene	ND	0.10	"							
Ethylbenzene	ND	0.10	"							

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

Volatile Organic Compounds by EPA Method 8240B - Quality Control
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K23015: Prepared 24-Nov-99 Using EPA 5030B [P/T]

Blank (9K23015-BLK4)

Total Xylenes	ND	0.10	mg/kg							
Styrene	ND	0.10	"							
Bromoform	ND	0.10	"							
1,1,2,2-Tetrachloroethane	ND	0.10	"							
Surrogate: Dibromofluoromethane	0.0260		"	0.0250		104	50-150			
Surrogate: 1,2-Dichloroethane-d4	0.0262		"	0.0250		105	50-150			
Surrogate: Toluene-d8	0.0248		"	0.0250		99.2	50-150			
Surrogate: 4-Bromofluorobenzene	0.0253		"	0.0250		101	50-150			

Blank (9K23015-BLK5)

Chloromethane	ND	0.10	mg/kg							
Vinyl chloride	ND	0.10	"							
Bromomethane	ND	0.10	"							
Chloroethane	ND	0.10	"							
Trichlorofluoromethane	ND	0.10	"							
1,1-Dichloroethene	ND	0.10	"							
Acetone	ND	0.50	"							
Carbon disulfide	ND	0.10	"							
Methylene chloride	ND	0.50	"							
trans-1,2-Dichloroethene	ND	0.10	"							
Vinyl acetate	ND	0.10	"							
1,1-Dichloroethane	ND	0.10	"							
cis-1,2-Dichloroethene	ND	0.10	"							
2-Butanone	ND	0.50	"							
Chloroform	ND	0.10	"							
1,1,1-Trichloroethane	ND	0.10	"							
Carbon tetrachloride	ND	0.10	"							
Benzene	ND	0.10	"							
1,2-Dichloroethane	ND	0.10	"							
Trichloroethene	ND	0.10	"							
1,2-Dichloropropane	ND	0.10	"							
Bromodichloromethane	ND	0.10	"							

Sequoia Analytical - Walnut Creek

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Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Volatile Organic Compounds by EPA Method 8240B - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K23015: Prepared 29-Nov-99 Using EPA 5030B [P/T]

Blank (9K23015-BLK5)

cis-1,3-Dichloropropene	ND	0.10	mg/kg							
4-Methyl-2-pentanone	ND	0.50	"							
Toluene	ND	0.10	"							
trans-1,3-Dichloropropene	ND	0.10	"							
1,1,2-Trichloroethane	ND	0.10	"							
Tetrachloroethene	ND	0.10	"							
2-Hexanone	ND	0.50	"							
Dibromochloromethane	ND	0.10	"							
Chlorobenzene	ND	0.10	"							
Ethylbenzene	ND	0.10	"							
Total Xylenes	ND	0.10	"							
Styrene	ND	0.10	"							
Bromoform	ND	0.10	"							
1,1,2,2-Tetrachloroethane	ND	0.10	"							
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0232</i>		"	<i>0.0250</i>		<i>92.8</i>	<i>50-150</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>0.0251</i>		"	<i>0.0250</i>		<i>100</i>	<i>50-150</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0250</i>		"	<i>0.0250</i>		<i>100</i>	<i>50-150</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0249</i>		"	<i>0.0250</i>		<i>99.6</i>	<i>50-150</i>			

LCS (9K23015-BS4)

1,1-Dichloroethene	2.34	0.10	mg/kg	2.50		93.6	65-135			
Benzene	2.37	0.10	"	2.50		94.8	70-130			
Trichloroethene	2.25	0.10	"	2.50		90.0	70-130			
Toluene	2.18	0.10	"	2.50		87.2	70-130			
Chlorobenzene	2.19	0.10	"	2.50		87.6	70-130			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0258</i>		"	<i>0.0250</i>		<i>103</i>	<i>50-150</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>0.0251</i>		"	<i>0.0250</i>		<i>100</i>	<i>50-150</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0245</i>		"	<i>0.0250</i>		<i>98.0</i>	<i>50-150</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0255</i>		"	<i>0.0250</i>		<i>102</i>	<i>50-150</i>			

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6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

**Volatile Organic Compounds by EPA Method 8240B - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K23015: Prepared 29-Nov-99 Using EPA 5030B [P/T]

LCS (9K23015-B55)

1,1-Dichloroethene	4.91	0.10	mg/kg	5.00		98.2	65-135			
Benzene	4.99	0.10	"	5.00		99.8	70-130			
Trichloroethene	5.12	0.10	"	5.00		102	70-130			
Toluene	5.17	0.10	"	5.00		103	70-130			
Chlorobenzene	5.08	0.10	"	5.00		102	70-130			
Surrogate: Dibromofluoromethane	0.0242		"	0.0250		96.8	50-150			
Surrogate: 1,2-Dichloroethane-d4	0.0252		"	0.0250		101	50-150			
Surrogate: Toluene-d8	0.0249		"	0.0250		99.6	50-150			
Surrogate: 4-Bromofluorobenzene	0.0247		"	0.0250		98.8	50-150			

Matrix Spike (9K23015-MS1)

Source: W911214-01

1,1-Dichloroethene	2.15	0.10	mg/kg	2.50	ND	86.0	60-140			
Benzene	2.19	0.10	"	2.50	ND	87.6	60-140			
Trichloroethene	2.12	0.10	"	2.50	ND	84.8	60-140			
Toluene	2.08	0.10	"	2.50	ND	83.2	60-140			
Chlorobenzene	2.08	0.10	"	2.50	ND	83.2	60-140			
Surrogate: Dibromofluoromethane	0.0255		"	0.0250		102	50-150			
Surrogate: 1,2-Dichloroethane-d4	0.0258		"	0.0250		103	50-150			
Surrogate: Toluene-d8	0.0248		"	0.0250		99.2	50-150			
Surrogate: 4-Bromofluorobenzene	0.0251		"	0.0250		100	50-150			

Matrix Spike Dup (9K23015-MSD1)

Source: W911214-01

1,1-Dichloroethene	2.31	0.10	mg/kg	2.50	ND	92.4	60-140	7.17	25	
Benzene	2.40	0.10	"	2.50	ND	96.0	60-140	9.15	25	
Trichloroethene	2.55	0.10	"	2.50	ND	102	60-140	18.4	25	
Toluene	2.61	0.10	"	2.50	ND	104	60-140	22.6	25	
Chlorobenzene	2.52	0.10	"	2.50	ND	101	60-140	19.1	25	
Surrogate: Dibromofluoromethane	0.0226		"	0.0250		90.4	50-150			
Surrogate: 1,2-Dichloroethane-d4	0.0241		"	0.0250		96.4	50-150			
Surrogate: Toluene-d8	0.0253		"	0.0250		101	50-150			
Surrogate: 4-Bromofluorobenzene	0.0250		"	0.0250		100	50-150			

Sequoia Analytical - Walnut Creek

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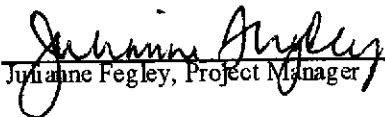
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6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

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29-Nov-99 17:36

**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 9K23012: Prepared 23-Nov-99 Using EPA 3550A										
Blank (9K23012-BLK1)										
TRPH	ND	50	mg/kg							
LCS (9K23012-BS1)										
TRPH	4660	50	mg/kg	5000		93.2	70-130			
Matrix Spike (9K23012-MS1) Source: W911590-01										
TRPH	5230	50	mg/kg	5000	340	97.8	60-140			
Matrix Spike Dup (9K23012-MSD1) Source: W911590-01										
TRPH	5060	50	mg/kg	5000	340	94.4	60-140	3.30	30	


Julianne Fegley, Project Manager





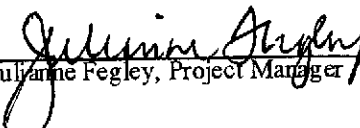
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
29-Nov-99 17:36

Notes and Definitions

- A-01 Unidentified Hydrocarbon >C10
- D-06 Discrete peaks.
- D-12 Chromatogram Pattern: Unidentified Hydrocarbons > C16
- D-18 Chromatogram Pattern: Diesel C9-C24 + Unidentified Hydrocarbons >C16
- P-01 Chromatogram Pattern: Gasoline C6-C12
- P-04 Chromatogram Pattern: Gasoline C6-C12 + Unidentified Hydrocarbons C6-C12
- P-05 Chromatogram Pattern: Unidentified Hydrocarbons >C8
- P-06 Chromatogram Pattern: Gasoline C6-C12+ Unidentified Hydrocarbons >C8
- R-05 The reporting limit(s) for this sample have been raised due to high levels of non-target compounds.
- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- 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


Julianne Pegley, Project Manager



Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number Former Chevron Asphalt Plant
Facility Address 1520 Powell Street, Emeryville
Consultant Project Number 345161.02
Consultant Name Gettler-Ryan Inc
Address 6747 Sierra Ct, Ste G, Dublin, CA 94568
Project Contact (Name) Barbara Sieminski
(Phone) (925)551-7555 (Fax Number) (925)551-7888

Chevron Contact (Name) Brett Hunter
(Phone) (925)842-8695
Laboratory Name Sequoia
Laboratory Release Number 914448D 11/9/99
Samples Collected by (Name) Barbara Sieminski
Collection Date 11/23/99
Signature Barbara Sieminski

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Diacrete	Time	Sample Preservation	Lead (Yes or No)	Analyses To Be Performed											Remarks		
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520) of	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Hf (ICAP or AA)	Total lead					
G10-5	PA	1	S	D	8:30		Yes	X	X	X							X				
G10-9.5	B	1			8:40			X	X	X							X				
G10-A5	C	1			9:00			X	X	X							X				
G10-A9.5	D	1			9:10			X	X	X							X				
G11-5	PA	1			9:20			X	X	X							X				
G11-9.5	B	1			9:25			X	X	X							X				
G11-A5	C	1			9:45			X	X	X							X				
G11-A9.5	D	1			9:55			X	X	X							X				
G12-5	PA	1			9:35			X	X	X							X				
G12-9.5	B	1			9:40			X	X	X							X				
G12-A5	C	1			9:50			X	X	X							X				
G12-A9.5	D	1			10:00			X	X	X							X				

Relinquished By (Signature) <u>Barbara Sieminski</u>	Organization <u>G-R</u>	Date/Time <u>11/23/99</u>	Received By (Signature) <u>AERO 624/LEP</u>	Organization <u>AERO</u>	Date/Time <u>11/23/99</u>	Turn Around Time (Circle Choice) <u>24 Hrs.</u> 48 Hrs. 5 Days 10 Days As Contracted
Relinquished By (Signature) <u>AERO 624/LEP</u>	Organization <u>AERO</u>	Date/Time <u>11/23/99</u>	Received By (Signature)	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>[Signature]</u>		Date/Time <u>11/23 12:35</u>	

1 of 0

Chevron U.S.A. Inc. P.O. BOX 5004 San Ramon, CA 94583 FAX (415)842-9591	Chevron Facility Number: <u>Former Chevron Asphalt Plant</u> Facility Address: <u>1520 Powell Street Emeryville</u> Consultant Project Number: <u>345161.02</u> Consultant Name: <u>Gettler-Ryan Inc</u> Address: <u>6747 Sierra Ct, Ste G, Dublin, CA 94568</u> Project Contact (Name): <u>Barbara Sieminski</u> (Phone): <u>(925)551-7555</u> (Fax Number): <u>(925)551-7888</u>	Chevron Contact (Name): <u>Brett Hunter</u> (Phone): <u>(925)842-8695</u> Laboratory Name: <u>Sequoia</u> Laboratory Release Number: <u>9144488 W911590</u> Samples Collected by (Name): <u>Barbara Sieminski</u> Collection Date: <u>11/23/99</u> Signature: <u>[Signature]</u>
--	--	--

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iodine (Yes or No)	Analysis To Be Performed										Remarks	
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Greases (5520) eq.	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)	Total Lead			
G24-A5	06C	1	S	D	9:30		Yes	X	X	X									Composite with G24-5 and G24-9.5 collected on 11/23/99
G24-A9.5	D	1			9:40			X	X	X									
G23-5	NOTA	1			9:50			X	X	X									
G23-9.5	B	1			9:55			X	X	X									
G23-A5	C	1			10:00			X	X	X									
G23-A9.5	D	1			10:05			X	X	X									
G22-5	NOTA	1			10:10			X	X	X									
G22-9.5	D	1			10:15			X	X	X									
G22-5A	C	1			10:20			X	X	X									
G22-9.5A	D	1			10:25			X	X	X									
G21-5	NOTA	1			10:30			X	X	X									
G21-9.5	B	1			10:35			X	X	X									
G21-A5	C	1			10:40			X	X	X									
G21-A9.5	D	1			10:45			X	X	X									

Relinquished By (Signature) <u>Barbara Sieminski</u>	Organization <u>G-R</u>	Date/Time <u>11/23/99</u>	Received By (Signature) <u>[Signature]</u>	Organization <u>AERO</u>	Date/Time <u>11-23-99 1145</u>	Turn Around Time (Circle Choice) <input checked="" type="radio"/> 24 Hrs. <input type="radio"/> 48 Hrs. <input type="radio"/> 5 Days <input type="radio"/> 10 Days <input type="radio"/> As Contracted
Relinquished By (Signature) <u>[Signature]</u>	Organization <u>AERO</u>	Date/Time <u>11/23/99 1235</u>	Received By (Signature)	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>[Signature]</u>		Date/Time <u>11/23 12:35</u>	

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number Former Chevron Asphalt Plant
Facility Address 1520 Powell Street, Emeryville
Consultant Project Number 345161.02
Consultant Name Gretler-Ryan Inc
Address 6747 Sierra Ct, Ste G, Dublin, CA 94568
Project Contact (Name) Barbara Sieminski
(Phone) (925)551-7555 (Fax Number) (925)551-7888

Chevron Contact (Name) Brett Hunter
(Phone) (925)842-8695
Laboratory Name Sequoia W 9/15/90
Laboratory Release Number 9144488 ~~W 2/15/91~~
Samples Collected by (Name) Barbara Sieminski
Collection Date 11/22/99
Signature [Signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analyses To Be Performed										Remarks				
								BTEX + TPH-GS (8020 + 8015) *	TPH Diesel (8015)	Oil and Grease (8020) 1 *	Purgeable Hydrocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metal Cd, Cr, Pb, Zn, Ni (8010) 1 *							
G8-5	KA	1	S	D	10:45		Yes	X	X	X												* As per Greg Guss 11/22/99 19:10
G8-9.5	KA	1			10:50																	
G9-5	KA	1			11:00																	
G9-9.5	KA	1			11:05																	
G24-5	KA 26A	1			11:20																	
G24-9.5	KA B	1			11:25																	
G25-5	KA	1			11:50																	
G25-9.5	KA V	1	V	V	11:55																	

Relinquished By (Signature) <u>[Signature]</u>	Organization <u>G-R</u>	Date/Time <u>11/22/99 1315</u>	Received By (Signature) <u>[Signature]</u>	Organization <u>Arndel</u>	Date/Time <u>11/22/99 1315</u>	Turn Around Time (Circle Choice) <input checked="" type="radio"/> 24 Hrs. <input type="radio"/> 48 Hrs. <input type="radio"/> 5 Days <input type="radio"/> 10 Days <input type="radio"/> As Contracted
Relinquished By (Signature) <u>[Signature]</u>	Organization <u>Arndel</u>	Date/Time <u>11/22/99 1345</u>	Received By (Signature) <u>[Signature]</u>	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>[Signature]</u>		Date/Time <u>11/22 13:45</u>	

Fax copy of Lab Report and COC to Chevron Contact: No

Chain-of-Custody-Record

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number Former Chevron Asphalt Plant
Facility Address 1520 Buell St, Emeryville
Consultant Project Number 345161.02
Consultant Name Gatler-Ryan Inc.
Address 3164 GoldCamp Drive, Rancho Cordova
Project Contact (Name) Steve Carter
(Phone) 916 631-1300 (Fax Number) 916 631-1317

Chevron Contact (Name) Brett Hunter
(Phone) (925) 842-8695
Laboratory Name Sequoia
Laboratory Release Number 9144488 W911590
Samples Collected by (Name) David Herzog
Collection Date 11-23-99
Signature David Herzog

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Chertwood	Type C = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analyses To Be Performed											Remarks			
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520) <i>W</i>	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)	Total Lead						
G26-A5	10 C	1	S	C	0810	None	Y	X	X	X								X				
G26-A9.5	11	1			0815			X	X	X								X				
G27-A5	11 C	1			0830			X	X	X								X				
G27-A9.5	11	1			0840			X	X	X								X				
G28-A5	12 C	1			0900			X	X	X								X				
G28-A9.5	11	1			0910			X	X	X								X				
G29-A5	13 C	1			0920			X	X	X								X				
G29-A9.5	11	1			0930			X	X	X								X				
G30-A5	15 C	1			0940			X	X	X								X				
G30-A9.5	11	1			0950			X	X	X								X				
G31-A5	14 C	1			1000			X	X	X								X				
G31-A9.5	11	1			1010			X	X	X								X				
G32-A5	16 C	1			1025			X	X	X								X				
G32-A9.5	11	1			1035			X	X	X								X				

Relinquished By (Signature) <i>David Herzog</i>	Organization Gatler-Ryan	Date/Time 11-23-99 11:45	Received By (Signature) <i>AEROB24/WHP</i>	Organization AERO	Date/Time 11-23-99 11:45	Turn Around Time (Circle Choice) <input checked="" type="radio"/> 24 Hrs. <input type="radio"/> 48 Hrs. <input type="radio"/> 5 Days <input type="radio"/> 10 Days <input type="radio"/> As Contracted
Relinquished By (Signature) <i>AEROB24/WHP</i>	Organization AERO	Date/Time 11-23-99 12:35	Received By (Signature)	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <i>mi ms</i>		Date/Time 11/23 12:35	

COC-3.DWG/03 81/MCH

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number Former Chevron Asphalt Plant
Facility Address 1520 Powell St, Emeryville
Consultant Project Number 345161.02
Consultant Name Gettler-Ryan Inc.
Address 3164 Gold Camp Drive, Rancho Cordova
Project Contact (Name) Steve Carter
(Phone) ⁹¹⁶ 631-1300 (Fax Number) ⁹¹⁶ 631-1317

Chevron Contact (Name) Brett Hunter
(Phone) (925) 842-8695
Laboratory Name Sequoia
Laboratory Release Number 9144488 W911590
Samples Collected by (Name) David Herzog
Collection Date 11-23-99
Signature [Signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iod (Yes or No)	Analytes To Be Performed										Remarks
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520) <u>E3F</u>	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)	Total Lead		
G32-5	16A	1	S		1050	None	Y	X	X	X							X	
G32-9.5	B	1			1100			X	X	X							X	
G1-A5	17C	1			1130			X	X	X							X	
G1-A9.5	D	1	V		1140	V	V	X	X	X							X	

Relinquished By (Signature) <u>[Signature]</u>	Organization <u>Gettler-Ryan</u>	Date/Time <u>11-23-99 11:45</u>	Received By (Signature) <u>[Signature]</u>	Organization <u>AERO</u>	Date/Time <u>11-23-99 11:45</u>	Turn Around Time (Circle Choice) <input checked="" type="radio"/> 24 Hrs. <input type="radio"/> 48 Hrs. <input type="radio"/> 5 Days <input type="radio"/> 10 Days <input type="radio"/> As Contracted
Relinquished By (Signature) <u>[Signature]</u>	Organization <u>AERO</u>	Date/Time <u>11-23-99 12:35</u>	Received By (Signature)	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>[Signature]</u>		Date/Time <u>11/23 12:35</u>	

COC-3.0WG/03 81/HCH



30 November, 1999

Barbara Sieminski
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin, CA 94568

RE: Chevron

Enclosed are the results of analyses for samples received by the laboratory on 23-Nov-99 18:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Julianne Fegley
Project Manager





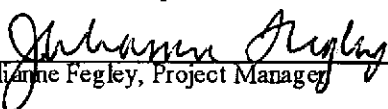
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
G19(5,9.5,A5,A9.5)	W911607-01	Soil	23-Nov-99 11:35	23-Nov-99 18:00
G14(5,9.5,A5,A9.5)	W911607-02	Soil	23-Nov-99 11:45	23-Nov-99 18:00
G15(5,9.5,A5,A9.5)	W911607-03	Soil	23-Nov-99 13:10	23-Nov-99 18:00
G9(5,9.5,A5,A9.5)	W911607-04	Soil	22-Nov-99 11:00	23-Nov-99 18:00
G18(5,9.5,A5,A9.5)	W911607-05	Soil	23-Nov-99 13:50	23-Nov-99 18:00
G17(5,9.5,A5,A9.5)	W911607-06	Soil	23-Nov-99 15:00	23-Nov-99 18:00
G8(5,9.5,A5,A9.5)	W911607-07	Soil	22-Nov-99 10:45	23-Nov-99 18:00
G6(5,9.5,A5,A9.5)	W911607-08	Soil	22-Nov-99 10:00	23-Nov-99 18:00
G7(5,9.5,A5,A9.5)	W911607-09	Soil	22-Nov-99 10:20	23-Nov-99 18:00
G16(5,9.5,A5,A9.5)	W911607-10	Soil	23-Nov-99 12:10	23-Nov-99 18:00
G2(5,9.5,A5,A9.5)	W911607-11	Soil	22-Nov-99 09:00	23-Nov-99 18:00
G3(5,9.5,A5,A9.5)	W911607-12	Soil	22-Nov-99 09:15	23-Nov-99 18:00
G4(5,9.5,A5,A9.5)	W911607-13	Soil	22-Nov-99 09:30	23-Nov-99 18:00
G5(5,9.5,A5,A9.5)	W911607-14	Soil	22-Nov-99 09:45	23-Nov-99 18:00
G25(5,9.5,A5,A9.5)	W911607-15	Soil	22-Nov-99 11:50	23-Nov-99 18:00


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT

Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G19(5,9,5,A5,A9.5) (W911607-01) Soil Sampled: 23-Nov-99 11:35 Received: 23-Nov-99 18:00 P-03									
Purgeable Hydrocarbons	7.1	1.0	mg/kg	20	9K24002	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	0.0058	0.0050	"	"	"	"	"	"	
Ethylbenzene	0.016	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.075	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		88.3 %	40-140	"	"	"	"	"	
G14(5,9,5,A5,A9.5) (W911607-02) Soil Sampled: 23-Nov-99 11:45 Received: 23-Nov-99 18:00 P-03									
Purgeable Hydrocarbons	550	20	mg/kg	400	9K24002	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	0.35	0.10	"	"	"	"	"	"	
Toluene	0.64	0.10	"	"	"	"	"	"	
Ethylbenzene	0.92	0.10	"	"	"	"	"	"	
Xylenes (total)	2.4	0.10	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		81.7 %	40-140	"	"	"	"	"	
G15(5,9,5,A5,A9.5) (W911607-03) Soil Sampled: 23-Nov-99 13:10 Received: 23-Nov-99 18:00									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K24002	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		102 %	40-140	"	"	"	"	"	
G9(5,9,5,A5,A9.5) (W911607-04) Soil Sampled: 22-Nov-99 11:00 Received: 23-Nov-99 18:00 P-03									
Purgeable Hydrocarbons	10	10	mg/kg	200	9K24002	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.050	"	"	"	"	"	"	
Toluene	0.052	0.050	"	"	"	"	"	"	
Ethylbenzene	ND	0.050	"	"	"	"	"	"	
Xylenes (total)	0.19	0.050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		123 %	40-140	"	"	"	"	"	

Julianne Fegley, Project Manager





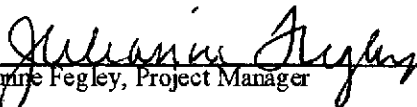
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G18(5,9.5,A5,A9.5) (W911607-05) Soil Sampled: 23-Nov-99 13:50 Received: 23-Nov-99 18:00									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K24002	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		115 %	40-140	"	"	"	"	"	
G17(5,9.5,A5,A9.5) (W911607-06) Soil Sampled: 23-Nov-99 15:00 Received: 23-Nov-99 18:00									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K24002	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		113 %	40-140	"	"	"	"	"	
G8(5,9.5,A5,A9.5) (W911607-07) Soil Sampled: 22-Nov-99 10:45 Received: 23-Nov-99 18:00 P-03									
Purgeable Hydrocarbons	39	5.0	mg/kg	100	9K24002	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.025	"	"	"	"	"	"	
Toluene	ND	0.025	"	"	"	"	"	"	
Ethylbenzene	0.025	0.025	"	"	"	"	"	"	
Xylenes (total)	0.14	0.025	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		103 %	40-140	"	"	"	"	"	
G6(5,9.5,A5,A9.5) (W911607-08) Soil Sampled: 22-Nov-99 10:00 Received: 23-Nov-99 18:00 A-01									
Purgeable Hydrocarbons	46	20	mg/kg	400	9K24003	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.10	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	0.15	0.10	"	"	"	"	"	"	
Xylenes (total)	0.46	0.10	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		115 %	40-140	"	"	"	"	"	


Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G7(5,9,5,A5,A9.5) (W911607-09) Soil Sampled: 22-Nov-99 10:20 Received: 23-Nov-99 18:00 A-01									
Purgeable Hydrocarbons	56	50	mg/kg	1000	9K24003	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.25	"	"	"	"	"	"	
Toluene	ND	0.25	"	"	"	"	"	"	
Ethylbenzene	ND	0.25	"	"	"	"	"	"	
Xylenes (total)	ND	0.25	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		%	40-140	"	"	"	"	"	S-01
G16(5,9,5,A5,A9.5) (W911607-10) Soil Sampled: 23-Nov-99 12:10 Received: 23-Nov-99 18:00									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K24003	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		95.0 %	40-140	"	"	"	"	"	
G2(5,9,5,A5,A9.5) (W911607-11) Soil Sampled: 22-Nov-99 09:00 Received: 23-Nov-99 18:00									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K24003	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		96.7 %	40-140	"	"	"	"	"	
G3(5,9,5,A5,A9.5) (W911607-12) Soil Sampled: 22-Nov-99 09:15 Received: 23-Nov-99 18:00									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K24003	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		103 %	40-140	"	"	"	"	"	

Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin 6747 Sierra Court Suite J Dublin CA, 94568	Project: Chevron Project Number: Chevron Asphalt Plant Project Manager: Barbara Sieminski	Reported: 30-Nov-99 16:50
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Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G4(5,9,5,A5,A9.5) (W911607-13) Soil Sampled: 22-Nov-99 09:30 Received: 23-Nov-99 18:00									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	9K24003	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		112 %	40-140	"	"	"	"	"	
G5(5,9,5,A5,A9.5) (W911607-14) Soil Sampled: 22-Nov-99 09:45 Received: 23-Nov-99 18:00 P-06									
Purgeable Hydrocarbons	7.3	1.0	mg/kg	20	9K24003	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	0.0089	0.0050	"	"	"	"	"	"	
Ethylbenzene	0.0073	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.049	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		110 %	40-140	"	"	"	"	"	
G25(5,9,5,A5,A9.5) (W911607-15) Soil Sampled: 22-Nov-99 11:50 Received: 23-Nov-99 18:00 P-04									
Purgeable Hydrocarbons	15	1.0	mg/kg	20	9K24003	24-Nov-99	24-Nov-99	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	0.0055	0.0050	"	"	"	"	"	"	
Ethylbenzene	0.011	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.044	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		93.3 %	40-140	"	"	"	"	"	

Julianne Fegley, Project Manager





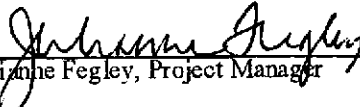
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

Diesel Hydrocarbons (C9-C24) by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G19(5,9.5,A5,A9.5) (W911607-01) Soil Sampled: 23-Nov-99 11:35 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	6.3	1.0	mg/kg	1	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-06,D-12
Surrogate: n-Pentacosane		82.9 %	50-150		"	"	"	"	
G14(5,9.5,A5,A9.5) (W911607-02) Soil Sampled: 23-Nov-99 11:45 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	20	1.0	mg/kg	1	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-11
Surrogate: n-Pentacosane		57.7 %	50-150		"	"	"	"	
G15(5,9.5,A5,A9.5) (W911607-03) Soil Sampled: 23-Nov-99 13:10 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	8.9	2.0	mg/kg	2	9K24014	24-Nov-99	30-Nov-99	DHS LUFT	D-06,D-12
Surrogate: n-Pentacosane		108 %	50-150		"	"	"	"	
G9(5,9.5,A5,A9.5) (W911607-04) Soil Sampled: 22-Nov-99 11:00 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	10	2.0	mg/kg	2	9K24014	24-Nov-99	30-Nov-99	DHS LUFT	D-06,D-12
Surrogate: n-Pentacosane		108 %	50-150		"	"	"	"	
G18(5,9.5,A5,A9.5) (W911607-05) Soil Sampled: 23-Nov-99 13:50 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	1.5	1.0	mg/kg	1	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-06
Surrogate: n-Pentacosane		54.1 %	50-150		"	"	"	"	
G17(5,9.5,A5,A9.5) (W911607-06) Soil Sampled: 23-Nov-99 15:00 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	2.9	1.0	mg/kg	1	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-06,D-12
Surrogate: n-Pentacosane		66.7 %	50-150		"	"	"	"	
G8(5,9.5,A5,A9.5) (W911607-07) Soil Sampled: 22-Nov-99 10:45 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	14	10	mg/kg	10	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-06,D-12
Surrogate: n-Pentacosane		270 %	50-150		"	"	"	"	S-04


Julie Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

Diesel Hydrocarbons (C9-C24) by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G6(5,9,5,A5,A9.5) (W911607-08) Soil Sampled: 22-Nov-99 10:00 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	13	10	mg/kg	10	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-06
Surrogate: n-Pentacosane		198 %	50-150		"	"	"	"	S-04
G7(5,9,5,A5,A9.5) (W911607-09) Soil Sampled: 22-Nov-99 10:20 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	89	10	mg/kg	10	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-06,D-12
Surrogate: n-Pentacosane		324 %	50-150		"	"	"	"	S-04
G16(5,9,5,A5,A9.5) (W911607-10) Soil Sampled: 23-Nov-99 12:10 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	3.1	1.0	mg/kg	1	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-06
Surrogate: n-Pentacosane		73.9 %	50-150		"	"	"	"	
G2(5,9,5,A5,A9.5) (W911607-11) Soil Sampled: 22-Nov-99 09:00 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	5.9	1.0	mg/kg	1	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-06,D-12
Surrogate: n-Pentacosane		83.8 %	50-150		"	"	"	"	
G3(5,9,5,A5,A9.5) (W911607-12) Soil Sampled: 22-Nov-99 09:15 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	1.6	1.0	mg/kg	1	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-06
Surrogate: n-Pentacosane		60.4 %	50-150		"	"	"	"	
G4(5,9,5,A5,A9.5) (W911607-13) Soil Sampled: 22-Nov-99 09:30 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	6.7	2.0	mg/kg	2	9K24014	24-Nov-99	30-Nov-99	DHS LUFT	D-06,D-12
Surrogate: n-Pentacosane		88.3 %	50-150		"	"	"	"	
G5(5,9,5,A5,A9.5) (W911607-14) Soil Sampled: 22-Nov-99 09:45 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	38	10	mg/kg	10	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-12
Surrogate: n-Pentacosane		360 %	50-150		"	"	"	"	S-04

Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin 6747 Sierra Court Suite J Dublin CA, 94568	Project: Chevron Project Number: Chevron Asphalt Plant Project Manager: Barbara Sieminski	Reported: 30-Nov-99 16:50
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**Diesel Hydrocarbons (C9-C24) by DHS LUFT
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G25(5,9,5,A5,A9.5) (W911607-15) Soil Sampled: 22-Nov-99 11:50 Received: 23-Nov-99 18:00									
Diesel Range Hydrocarbons	19	10	mg/kg	10	9K24014	24-Nov-99	29-Nov-99	DHS LUFT	D-12
<i>Surrogate: n-Pentacosane</i>		243 %	50-150		"	"	"	"	S-04


Julianne Fegley, Project Manager





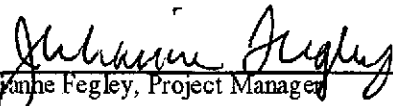
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Total Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G19(5,9.5,A5,A9.5) (W911607-01) Soil Sampled: 23-Nov-99 11:35 Received: 23-Nov-99 18:00									
Lead	9.0	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G14(5,9.5,A5,A9.5) (W911607-02) Soil Sampled: 23-Nov-99 11:45 Received: 23-Nov-99 18:00									
Lead	6.5	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G15(5,9.5,A5,A9.5) (W911607-03) Soil Sampled: 23-Nov-99 13:10 Received: 23-Nov-99 18:00									
Lead	36	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G9(5,9.5,A5,A9.5) (W911607-04) Soil Sampled: 22-Nov-99 11:00 Received: 23-Nov-99 18:00									
Lead	14	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G18(5,9.5,A5,A9.5) (W911607-05) Soil Sampled: 23-Nov-99 13:50 Received: 23-Nov-99 18:00									
Lead	9.0	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G17(5,9.5,A5,A9.5) (W911607-06) Soil Sampled: 23-Nov-99 15:00 Received: 23-Nov-99 18:00									
Lead	8.5	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G8(5,9.5,A5,A9.5) (W911607-07) Soil Sampled: 22-Nov-99 10:45 Received: 23-Nov-99 18:00									
Lead	19	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G6(5,9.5,A5,A9.5) (W911607-08) Soil Sampled: 22-Nov-99 10:00 Received: 23-Nov-99 18:00									
Lead	12	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G7(5,9.5,A5,A9.5) (W911607-09) Soil Sampled: 22-Nov-99 10:20 Received: 23-Nov-99 18:00									
Lead	34	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	


Julianne Fegley, Project Manager






Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Total Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G16(5,9.5,A5,A9.5) (W911607-10) Soil Sampled: 23-Nov-99 12:10 Received: 23-Nov-99 18:00									
Lead	6.0	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G2(5,9.5,A5,A9.5) (W911607-11) Soil Sampled: 22-Nov-99 09:00 Received: 23-Nov-99 18:00									
Lead	10	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G3(5,9.5,A5,A9.5) (W911607-12) Soil Sampled: 22-Nov-99 09:15 Received: 23-Nov-99 18:00									
Lead	34	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G4(5,9.5,A5,A9.5) (W911607-13) Soil Sampled: 22-Nov-99 09:30 Received: 23-Nov-99 18:00									
Lead	19	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G5(5,9.5,A5,A9.5) (W911607-14) Soil Sampled: 22-Nov-99 09:45 Received: 23-Nov-99 18:00									
Lead	36	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	
G25(5,9.5,A5,A9.5) (W911607-15) Soil Sampled: 22-Nov-99 11:50 Received: 23-Nov-99 18:00									
Lead	17	1.0	mg/kg	1	9K24011	24-Nov-99	28-Nov-99	EPA 6010A	


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite 1
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G19(5,9,5,A5,A9.5) (W911607-01) Soil Sampled: 23-Nov-99 11:35 Received: 23-Nov-99 18:00									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		104 %	50-150	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		100 %	50-150	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

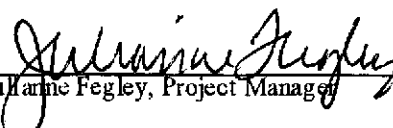
Reported:
30-Nov-99 16:50

**Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G19(5,9.5,A5,A9.5) (W911607-01) Soil Sampled: 23-Nov-99 11:35 Received: 23-Nov-99 18:00									
Surrogate: Toluene-d8		100 %	50-150		9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Surrogate: 4-Bromofluorobenzene		100 %	50-150		"	"	"	"	
G14(5,9.5,A5,A9.5) (W911607-02) Soil Sampled: 23-Nov-99 11:45 Received: 23-Nov-99 18:00									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	0.34	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

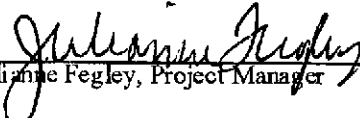
Reported:
30-Nov-99 16:50

**Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G14(5,9.5,A5,A9.5) (W911607-02) Soil Sampled: 23-Nov-99 11:45 Received: 23-Nov-99 18:00									
1,1,2,2-Tetrachloroethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Surrogate: Dibromofluoromethane		92.0 %	50-150		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		100 %	50-150		"	"	"	"	
Surrogate: Toluene-d8		100 %	50-150		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	50-150		"	"	"	"	
G15(5,9.5,A5,A9.5) (W911607-03) Soil Sampled: 23-Nov-99 13:10 Received: 23-Nov-99 18:00									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	0.37	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	0.42	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	0.40	0.10	"	"	"	"	"	"	
Ethylbenzene	0.39	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G15(5,9,5,A5,A9.5) (W911607-03) Soil Sampled: 23-Nov-99 13:10 Received: 23-Nov-99 18:00									
Total Xylenes	1.2	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		92.0 %	50-150		"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		96.0 %	50-150		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	50-150		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		100 %	50-150		"	"	"	"	
G18(5,9,5,A5,A9.5) (W911607-05) Soil Sampled: 23-Nov-99 13:50 Received: 23-Nov-99 18:00									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G18(5,9.5,A5,A9.5) (W911607-05) Soil Sampled: 23-Nov-99 13:50 Received: 23-Nov-99 18:00									
Dibromochloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		100 %	50-150		"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		96.0 %	50-150		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	50-150		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.0 %	50-150		"	"	"	"	
G17(5,9.5,A5,A9.5) (W911607-06) Soil Sampled: 23-Nov-99 15:00 Received: 23-Nov-99 18:00									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G17(5,9,5,A5,A9.5) (W911607-06) Soil Sampled: 23-Nov-99 15:00 Received: 23-Nov-99 18:00									
1,1,2-Trichloroethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		104 %	50-150	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		104 %	50-150	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		100 %	50-150	"	"	"	"	"	
G16(5,9,5,A5,A9.5) (W911607-10) Soil Sampled: 23-Nov-99 12:10 Received: 23-Nov-99 18:00									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G16(5,9,5,A5,A9.5) (W911607-10) Soil Sampled: 23-Nov-99 12:10 Received: 23-Nov-99 18:00									
4-Methyl-2-pentanone	ND	0.50	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		104 %	50-150	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		104 %	50-150	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.0 %	50-150	"	"	"	"	"	
G2(5,9,5,A5,A9.5) (W911607-11) Soil Sampled: 22-Nov-99 09:00 Received: 23-Nov-99 18:00									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	0.10	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	0.41	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G2(5,9.5,A5,A9.5) (W911607-11) Soil Sampled: 22-Nov-99 09:00 Received: 23-Nov-99 18:00									
1,2-Dichloropropane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	24-Nov-99	EPA 8240B	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		88.0 %	50-150	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		96.0 %	50-150	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.0 %	50-150	"	"	"	"	"	
G3(5,9.5,A5,A9.5) (W911607-12) Soil Sampled: 22-Nov-99 09:15 Received: 23-Nov-99 18:00									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	29-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G3(5,9.5,A5,A9.5) (W911607-12) Soil Sampled: 22-Nov-99 09:15 Received: 23-Nov-99 18:00									
Benzene	ND	0.10	mg/kg	100	9K23015	23-Nov-99	29-Nov-99	EPA 8240B	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	0.12	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.0 %	50-150	"	"	"	"	"	
G4(5,9.5,A5,A9.5) (W911607-13) Soil Sampled: 22-Nov-99 09:30 Received: 23-Nov-99 18:00									
Chloromethane	ND	0.10	mg/kg	100	9K23015	23-Nov-99	29-Nov-99	EPA 8240B	
Vinyl chloride	ND	0.10	"	"	"	"	"	"	
Bromomethane	ND	0.10	"	"	"	"	"	"	
Chloroethane	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Acetone	ND	0.50	"	"	"	"	"	"	
Carbon disulfide	ND	0.10	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
Vinyl acetate	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.10	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.10	"	"	"	"	"	"	
2-Butanone	ND	0.50	"	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianne Regley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski


Reported:
30-Nov-99 16:50

Volatile Organic Compounds by EPA Method 8240B
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G4(5,9,5,A5,A9.5) (W911607-13) Soil Sampled: 22-Nov-99 09:30 Received: 23-Nov-99 18:00									
Chloroform	ND	0.10	mg/kg	100	9K23015	23-Nov-99	29-Nov-99	EPA 8240B	
1,1,1-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.10	"	"	"	"	"	"	
Trichloroethene	0.28	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.10	"	"	"	"	"	"	
Bromodichloromethane	ND	0.10	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.10	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.10	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
2-Hexanone	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.10	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	"	"	
Total Xylenes	ND	0.10	"	"	"	"	"	"	
Styrene	ND	0.10	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		104 %	50-150	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	50-150	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		100 %	50-150	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Julianna Pegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

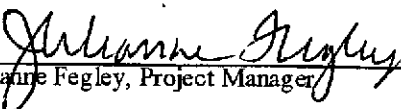
Reported:
30-Nov-99 16:50

**Conventional Chemistry Parameters by APHA/EPA Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G19(5,9.5,A5,A9.5) (W911607-01) Soil	Sampled: 23-Nov-99 11:35 Received: 23-Nov-99 18:00								
TRPH	200	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G14(5,9.5,A5,A9.5) (W911607-02) Soil	Sampled: 23-Nov-99 11:45 Received: 23-Nov-99 18:00								
TRPH	130	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G15(5,9.5,A5,A9.5) (W911607-03) Soil	Sampled: 23-Nov-99 13:10 Received: 23-Nov-99 18:00								
TRPH	340	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G9(5,9.5,A5,A9.5) (W911607-04) Soil	Sampled: 22-Nov-99 11:00 Received: 23-Nov-99 18:00								
TRPH	240	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G18(5,9.5,A5,A9.5) (W911607-05) Soil	Sampled: 23-Nov-99 13:50 Received: 23-Nov-99 18:00								
TRPH	140	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G17(5,9.5,A5,A9.5) (W911607-06) Soil	Sampled: 23-Nov-99 15:00 Received: 23-Nov-99 18:00								
TRPH	120	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G8(5,9.5,A5,A9.5) (W911607-07) Soil	Sampled: 22-Nov-99 10:45 Received: 23-Nov-99 18:00								
TRPH	150	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G6(5,9.5,A5,A9.5) (W911607-08) Soil	Sampled: 22-Nov-99 10:00 Received: 23-Nov-99 18:00								
TRPH	110	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G7(5,9.5,A5,A9.5) (W911607-09) Soil	Sampled: 22-Nov-99 10:20 Received: 23-Nov-99 18:00								
TRPH	330	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager






Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Conventional Chemistry Parameters by APHA/EPA Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G16(5,9.5,A5,A9.5) (W911607-10) Soil Sampled: 23-Nov-99 12:10 Received: 23-Nov-99 18:00									
TRPH	ND	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G2(5,9.5,A5,A9.5) (W911607-11) Soil Sampled: 22-Nov-99 09:00 Received: 23-Nov-99 18:00									
TRPH	91	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G3(5,9.5,A5,A9.5) (W911607-12) Soil Sampled: 22-Nov-99 09:15 Received: 23-Nov-99 18:00									
TRPH	ND	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G4(5,9.5,A5,A9.5) (W911607-13) Soil Sampled: 22-Nov-99 09:30 Received: 23-Nov-99 18:00									
TRPH	100	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G5(5,9.5,A5,A9.5) (W911607-14) Soil Sampled: 22-Nov-99 09:45 Received: 23-Nov-99 18:00									
TRPH	310	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	
G25(5,9.5,A5,A9.5) (W911607-15) Soil Sampled: 22-Nov-99 11:50 Received: 23-Nov-99 18:00									
TRPH	250	50	mg/kg	1	9K26001	26-Nov-99	28-Nov-99	SM 5520E/F	


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT - Quality Control
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K24002: Prepared 24-Nov-99 Using EPA 5030B [MeOH]

Blank (9K24002-BLK1)

Purgeable Hydrocarbons	ND	1.0	mg/kg							
Benzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.0050	"							
Surrogate: a,a,a-Trifluorotoluene	0.758		"	0.600		126	40-140			

LCS (9K24002-BS1)

Benzene	0.858	0.0050	mg/kg	0.800		107	50-150			
Toluene	0.860	0.0050	"	0.800		108	50-150			
Ethylbenzene	0.862	0.0050	"	0.800		108	50-150			
Xylenes (total)	2.62	0.0050	"	2.40		109	50-150			
Surrogate: a,a,a-Trifluorotoluene	0.614		"	0.600		102	40-140			

Matrix Spike (9K24002-MS1)

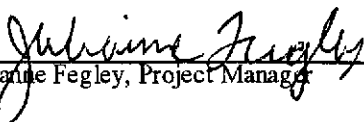
Source: W911593-01

Benzene	0.730	0.0050	mg/kg	0.800	ND	91.3	50-150			
Toluene	0.736	0.0050	"	0.800	ND	92.0	50-150			
Ethylbenzene	0.736	0.0050	"	0.800	ND	92.0	50-150			
Xylenes (total)	2.27	0.0050	"	2.40	ND	94.6	50-150			
Surrogate: a,a,a-Trifluorotoluene	0.522		"	0.600		87.0	40-140			

Matrix Spike Dup (9K24002-MSD1)

Source: W911593-01

Benzene	0.792	0.0050	mg/kg	0.800	ND	99.0	50-150	8.15	20	
Toluene	0.794	0.0050	"	0.800	ND	99.3	50-150	7.58	20	
Ethylbenzene	0.798	0.0050	"	0.800	ND	99.7	50-150	8.08	20	
Xylenes (total)	2.44	0.0050	"	2.40	ND	102	50-150	7.22	20	
Surrogate: a,a,a-Trifluorotoluene	0.574		"	0.600		95.7	40-140			


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K24003: Prepared 24-Nov-99 Using EPA 5030B [MeOH]

Blank (9K24003-BLK1)

Purgeable Hydrocarbons	ND	1.0	mg/kg							
Benzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.0050	"							
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.650		"	0.600		108	40-140			

LCS (9K24003-BS1)

Benzene	0.810	0.0050	mg/kg	0.800		101	50-150			
Toluene	0.816	0.0050	"	0.800		102	50-150			
Ethylbenzene	0.816	0.0050	"	0.800		102	50-150			
Xylenes (total)	2.36	0.0050	"	2.40		98.3	50-150			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.602		"	0.600		100	40-140			

Matrix Spike (9K24003-MS1)

Source: W911607-10

Benzene	0.852	0.0050	mg/kg	0.800	ND	106	50-150			
Toluene	0.866	0.0050	"	0.800	ND	108	50-150			
Ethylbenzene	0.872	0.0050	"	0.800	ND	109	50-150			
Xylenes (total)	2.54	0.0050	"	2.40	ND	106	50-150			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.564		"	0.600		94.0	40-140			

Matrix Spike Dup (9K24003-MSD1)

Source: W911607-10

Benzene	0.884	0.0050	mg/kg	0.800	ND	110	50-150	3.69	20	
Toluene	0.902	0.0050	"	0.800	ND	113	50-150	4.07	20	
Ethylbenzene	0.916	0.0050	"	0.800	ND	114	50-150	4.92	20	
Xylenes (total)	2.65	0.0050	"	2.40	ND	110	50-150	4.24	20	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	0.586		"	0.600		97.7	40-140			

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





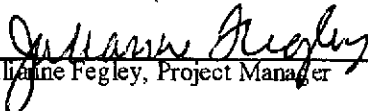
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

Diesel Hydrocarbons (C9-C24) by DHS LUFT - Quality Control
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD	RPD Limit	Notes
Batch 9K24014: Prepared 24-Nov-99 Using EPA 3550A										
Blank (9K24014-BLK1)										
Diesel Range Hydrocarbons	ND	1.0	mg/kg							
Surrogate: n-Pentacosane	0.644		"	1.11		58.0	50-150			
LCS (9K24014-BS1)										
Diesel Range Hydrocarbons	12.0	1.0	mg/kg	15.0		80.0	60-140			
Surrogate: n-Pentacosane	0.667		"	1.11		60.1	50-150			
LCS Dup (9K24014-BSD1)										
Diesel Range Hydrocarbons	13.1	1.0	mg/kg	15.0		87.3	60-140	8.76	40	
Surrogate: n-Pentacosane	0.667		"	1.11		60.1	50-150			
Matrix Spike (9K24014-MS1) Source: W911607-06										
Diesel Range Hydrocarbons	13.2	1.0	mg/kg	15.0	2.9	68.7	50-150			
Surrogate: n-Pentacosane	0.644		"	1.11		58.0	50-150			
Matrix Spike Dup (9K24014-MSD1) Source: W911607-06										
Diesel Range Hydrocarbons	13.1	1.0	mg/kg	15.0	2.9	68.0	50-150	0.760	50	
Surrogate: n-Pentacosane	0.622		"	1.11		56.0	50-150			


Julianne Fegley, Project Manager





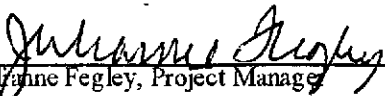
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Total Metals by EPA 6000/7000 Series Methods - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 9K24011: Prepared 24-Nov-99 Using EPA 3050B										
Blank (9K24011-BLK1)										
Lead	1.65	1.0	mg/kg							Q-18
LCS (9K24011-BS1)										
Lead	49.0	1.0	mg/kg	50.0		98.0	80-120			
LCS Dup (9K24011-BSD1)										
Lead	48.0	1.0	mg/kg	50.0		96.0	80-120	2.06	20	
Matrix Spike (9K24011-MS1) Source: W911601-02										
Lead	60.0	1.0	mg/kg	50.0	10	100	80-120			
Matrix Spike Dup (9K24011-MSD1) Source: W911601-02										
Lead	55.0	1.0	mg/kg	50.0	10	90.0	80-120	8.70	20	


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Volatile Organic Compounds by EPA Method 8240B - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K23015: Prepared 24-Nov-99 Using EPA 5030B [P/T]

Blank (9K23015-BLK4)

Chloromethane	ND	0.10	mg/kg							
Vinyl chloride	ND	0.10	"							
Bromomethane	ND	0.10	"							
Chloroethane	ND	0.10	"							
Trichlorofluoromethane	ND	0.10	"							
1,1-Dichloroethene	ND	0.10	"							
Acetone	ND	0.50	"							
Carbon disulfide	ND	0.10	"							
Methylene chloride	ND	0.50	"							
trans-1,2-Dichloroethene	ND	0.10	"							
Vinyl acetate	ND	0.10	"							
1,1-Dichloroethane	ND	0.10	"							
cis-1,2-Dichloroethene	ND	0.10	"							
2-Butanone	ND	0.50	"							
Chloroform	ND	0.10	"							
1,1,1-Trichloroethane	ND	0.10	"							
Carbon tetrachloride	ND	0.10	"							
Benzene	ND	0.10	"							
1,2-Dichloroethane	ND	0.10	"							
Trichloroethene	ND	0.10	"							
1,2-Dichloropropane	ND	0.10	"							
Bromodichloromethane	ND	0.10	"							
cis-1,3-Dichloropropene	ND	0.10	"							
4-Methyl-2-pentanone	ND	0.50	"							
Toluene	ND	0.10	"							
trans-1,3-Dichloropropene	ND	0.10	"							
1,1,2-Trichloroethane	ND	0.10	"							
Tetrachloroethene	ND	0.10	"							
2-Hexanone	ND	0.50	"							
Dibromochloromethane	ND	0.10	"							
Chlorobenzene	ND	0.10	"							
Ethylbenzene	ND	0.10	"							

Sequoia Analytical - Walnut Creek

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Julianne Pegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Volatile Organic Compounds by EPA Method 8240B - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K23015: Prepared 24-Nov-99 Using EPA 5030B [P/T]

Blank (9K23015-BLK4)

Total Xylenes	ND	0.10	mg/kg							
Styrene	ND	0.10	"							
Bromoform	ND	0.10	"							
1,1,2,2-Tetrachloroethane	ND	0.10	"							
<i>Surrogate: Dibromofluoromethane</i>	0.0260		"	0.0250		104	50-150			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	0.0262		"	0.0250		105	50-150			
<i>Surrogate: Toluene-d8</i>	0.0248		"	0.0250		99.2	50-150			
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0253		"	0.0250		101	50-150			

Blank (9K23015-BLK5)

Chloromethane	ND	0.10	mg/kg							
Vinyl chloride	ND	0.10	"							
Bromomethane	ND	0.10	"							
Chloroethane	ND	0.10	"							
Trichlorofluoromethane	ND	0.10	"							
1,1-Dichloroethene	ND	0.10	"							
Acetone	ND	0.50	"							
Carbon disulfide	ND	0.10	"							
Methylene chloride	ND	0.50	"							
trans-1,2-Dichloroethene	ND	0.10	"							
Vinyl acetate	ND	0.10	"							
1,1-Dichloroethane	ND	0.10	"							
cis-1,2-Dichloroethene	ND	0.10	"							
2-Butanone	ND	0.50	"							
Chloroform	ND	0.10	"							
1,1,1-Trichloroethane	ND	0.10	"							
Carbon tetrachloride	ND	0.10	"							
Benzene	ND	0.10	"							
1,2-Dichloroethane	ND	0.10	"							
Trichloroethene	ND	0.10	"							
1,2-Dichloropropane	ND	0.10	"							
Bromodichloromethane	ND	0.10	"							

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
30-Nov-99 16:50

**Volatile Organic Compounds by EPA Method 8240B - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K23015: Prepared 29-Nov-99 Using EPA 5030B [P/T]

Blank (9K23015-BLK5)

cis-1,3-Dichloropropene	ND	0.10	mg/kg							
4-Methyl-2-pentanone	ND	0.50	"							
Toluene	ND	0.10	"							
trans-1,3-Dichloropropene	ND	0.10	"							
1,1,2-Trichloroethane	ND	0.10	"							
Tetrachloroethene	ND	0.10	"							
2-Hexanone	ND	0.50	"							
Dibromochloromethane	ND	0.10	"							
Chlorobenzene	ND	0.10	"							
Ethylbenzene	ND	0.10	"							
Total Xylenes	ND	0.10	"							
Styrene	ND	0.10	"							
Bromoform	ND	0.10	"							
1,1,2,2-Tetrachloroethane	ND	0.10	"							
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0232</i>		"	<i>0.0250</i>		<i>92.8</i>	<i>50-150</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>0.0251</i>		"	<i>0.0250</i>		<i>100</i>	<i>50-150</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0250</i>		"	<i>0.0250</i>		<i>100</i>	<i>50-150</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0249</i>		"	<i>0.0250</i>		<i>99.6</i>	<i>50-150</i>			

LCS (9K23015-BS4)

1,1-Dichloroethene	2.34	0.10	mg/kg	2.50		93.6	65-135			
Benzene	2.37	0.10	"	2.50		94.8	70-130			
Trichloroethene	2.25	0.10	"	2.50		90.0	70-130			
Toluene	2.18	0.10	"	2.50		87.2	70-130			
Chlorobenzene	2.19	0.10	"	2.50		87.6	70-130			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0258</i>		"	<i>0.0250</i>		<i>103</i>	<i>50-150</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>0.0251</i>		"	<i>0.0250</i>		<i>100</i>	<i>50-150</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0245</i>		"	<i>0.0250</i>		<i>98.0</i>	<i>50-150</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0255</i>		"	<i>0.0250</i>		<i>102</i>	<i>50-150</i>			

Julianne Fegley
Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin 6747 Sierra Court Suite J Dublin CA, 94568	Project: Chevron Project Number: Chevron Asphalt Plant Project Manager: Barbara Sieminski	Reported: 30-Nov-99 16:50
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**Volatile Organic Compounds by EPA Method 8240B - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 9K23015: Prepared 29-Nov-99 Using EPA 5030B [P/T]

LCS (9K23015-BS5)

1,1-Dichloroethene	4.91	0.10	mg/kg	5.00		98.2	65-135			
Benzene	4.99	0.10	"	5.00		99.8	70-130			
Trichloroethene	5.12	0.10	"	5.00		102	70-130			
Toluene	5.17	0.10	"	5.00		103	70-130			
Chlorobenzene	5.08	0.10	"	5.00		102	70-130			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0242</i>		"	<i>0.0250</i>		<i>96.8</i>	<i>50-150</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>0.0252</i>		"	<i>0.0250</i>		<i>101</i>	<i>50-150</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0249</i>		"	<i>0.0250</i>		<i>99.6</i>	<i>50-150</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0247</i>		"	<i>0.0250</i>		<i>98.8</i>	<i>50-150</i>			

Matrix Spike (9K23015-MS1)

Source: W911214-01

1,1-Dichloroethene	2.15	0.10	mg/kg	2.50	ND	86.0	60-140			
Benzene	2.19	0.10	"	2.50	ND	87.6	60-140			
Trichloroethene	2.12	0.10	"	2.50	ND	84.8	60-140			
Toluene	2.08	0.10	"	2.50	ND	83.2	60-140			
Chlorobenzene	2.08	0.10	"	2.50	ND	83.2	60-140			
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0255</i>		"	<i>0.0250</i>		<i>102</i>	<i>50-150</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>0.0258</i>		"	<i>0.0250</i>		<i>103</i>	<i>50-150</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0248</i>		"	<i>0.0250</i>		<i>99.2</i>	<i>50-150</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0251</i>		"	<i>0.0250</i>		<i>100</i>	<i>50-150</i>			

Matrix Spike Dup (9K23015-MSD1)

Source: W911214-01

1,1-Dichloroethene	2.31	0.10	mg/kg	2.50	ND	92.4	60-140	7.17	25	
Benzene	2.40	0.10	"	2.50	ND	96.0	60-140	9.15	25	
Trichloroethene	2.55	0.10	"	2.50	ND	102	60-140	18.4	25	
Toluene	2.61	0.10	"	2.50	ND	104	60-140	22.6	25	
Chlorobenzene	2.52	0.10	"	2.50	ND	101	60-140	19.1	25	
<i>Surrogate: Dibromofluoromethane</i>	<i>0.0226</i>		"	<i>0.0250</i>		<i>90.4</i>	<i>50-150</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>0.0241</i>		"	<i>0.0250</i>		<i>96.4</i>	<i>50-150</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0253</i>		"	<i>0.0250</i>		<i>101</i>	<i>50-150</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.0250</i>		"	<i>0.0250</i>		<i>100</i>	<i>50-150</i>			

Sequoia Analytical - Walnut Creek

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 Julianne Hegley, Project Manager

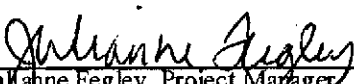




Gettler Ryan, Inc. - Dublin 6747 Sierra Court Suite J Dublin CA, 94568	Project: Chevron Project Number: Chevron Asphalt Plant Project Manager: Barbara Sieminski	Reported: 30-Nov-99 16:50
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**Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 9K26001: Prepared 26-Nov-99 Using EPA 3550A										
Blank (9K26001-BLK1)										
TRPH	ND	50	mg/kg							
LCS (9K26001-BS1)										
TRPH	5060	50	mg/kg	5000		101	70-130			
Matrix Spike (9K26001-MS1) Source: W911607-01										
TRPH	5250	50	mg/kg	5000	200	101	60-140			
Matrix Spike Dup (9K26001-MSD1) Source: W911607-01										
TRPH	5300	50	mg/kg	5000	200	102	60-140	0.948	30	


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

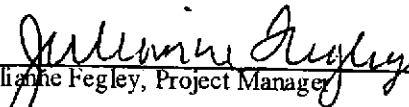
Reported:
30-Nov-99 16:50

Notes and Definitions

- A-01 Unidentified Hydrocarbon >C7
- D-06 Discrete peaks.
- D-11 Chromatogram Pattern: Unidentified Hydrocarbons < C16
- D-12 Chromatogram Pattern: Unidentified Hydrocarbons > C16
- P-03 Chromatogram Pattern: Unidentified Hydrocarbons C6-C12
- P-04 Chromatogram Pattern: Gasoline C6-C12 + Unidentified Hydrocarbons C6-C12
- P-06 Chromatogram Pattern: Gasoline C6-C12+ Unidentified Hydrocarbons >C8
- Q-18 The method blank contains analyte at a concentration above the MRL. This concentration is less than 5% of the sample result, which is negligible according to method criteria.
- S-01 The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or matrix interferences.
- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- 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

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager



Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number Former Chevron Asphalt Plant
Facility Address 1520 Powell Street, Emeryville
Consultant Project Number 345161.02
Consultant Name Gettler-Ryan Inc
Address 6747 Sierra Ct, Ste G, Dublin, CA 94568
Project Contact (Name) Barbara Sieminski
(Phone) (925)551-7555 (Fax Number) (925)551-7888

Chevron Contact (Name) Brett Hunter
(Phone) (925)842-8695
Laboratory Name Sequoia
Laboratory Release Number 91444PP W9/1607
Samples Collected by (Name) Barbara Sieminski
Collection Date 11/23/99
Signature B Sieminski

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Chloroal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analysis To Be Performed										Remarks				
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520) & f	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)	Total Lead						
G19-5	01A	1	S	D	11:35		Yes	X	X	X												
G19-9.5	B	1			11:40			X	X	X												
G19-A5	C	1			11:50			X	X	X												
G19-A9.5	D	1			11:55			X	X	X												
G14-5	02A	1			11:45			X	X	X												
G14-9.5	B	1			11:55			X	X	X												
G14-A5	C	1			12:10			X	X	X												
G14-A9.5	D	1			12:20			X	X	X												
G15-5	03A	1			13:10			X	X	X												
G15-9.5	B	1			13:20			X	X	X												
G15-A5	C	1			13:30			X	X	X												
G15-A9.5	D	1			13:40			X	X	X												
G9-A5	04C	1			15:55			X	X	X												
G9-A9.5	D	1			16:00			X	X	X												

Composite with
G9-5 and G9-9
collected on 11/23/99

Relinquished By (Signature) <u>Barbara Sieminski</u>	Organization <u>G-R</u>	Date/Time <u>11/23/99</u>	Received By (Signature) <u>Johanne Stegley</u>	Organization <u>Sequoia</u>	Date/Time <u>11/23/99</u>	Turn Around Time (Circle Choice) <u>24 Hrs.</u> 48 Hrs. 5 Days 10 Days As Contracted
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>Johanne Stegley</u>		Date/Time <u>11/23/99</u>	

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number Former Chevron Asphalt Plant
Facility Address 1520 Powell Street, Emeryville
345161.02
Consultant Project Number _____
Consultant Name Gettler-Ryan Inc
Address 6747 Sierra Ct, Ste G, Dublin, CA 94568
Project Contact (Name) Barbara Sieminski
(Phone) (925)551-7555 (Fax Number) (925)551-7888

Chevron Contact (Name) Brett Hunter
(Phone) (925)842-8695
Laboratory Name Sequoia
Laboratory Release Number 9144488 W911607
Samples Collected by (Name) Barbara Sieminski
Collection Date 11/23/99
Signature [Signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analyses To Be Performed										Remarks				
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520) et	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)	Total Lead						
G18-5	005A	1	S	D	13:00		Yes	X	X	X												
G18-9.5	B	1			14:00			X	X	X												
G18-A5	C	1			14:30			X	X	X												
G18-A9.5	D	1			14:45			X	X	X												
G17-5	006A	1			15:00			X	X	X												
G17-9.5	B	1			15:10			X	X	X												
G17-A5	C	1			15:15			X	X	X												
G17-A9.5	D	1			15:20			X	X	X												
G8-A5	07K	1			15:30			X	X	X												Composite with G8-5 and G8-9.5 collected on 11/22/99
G8-A9.5	D	1			15:35			X	X	X												
G6-A5	08C	1			15:25			X	X	X												Composite with G6-5 and G6-9.5 collected on 11/22/99
G6-A9.5	D	1			15:40			X	X	X												
G7-A5	09C	1			15:45			X	X	X												Composite with G7-5 and G7-9.5 collected on 11/22/99
G7-A9.5	D	1			15:50			X	X	X												

Relinquished By (Signature) <u>Barbara Sieminski</u>	Organization <u>G-R</u>	Date/Time <u>11/23/99</u>	Received By (Signature) <u>Johanne Hely</u>	Organization <u>Sequoia</u>	Date/Time <u>11/23/99</u>	Turn Around Time (Circle Choice) <u>24 Hrs</u> 48 Hrs. 5 Days 10 Days As Contracted
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>Johanne Hely</u>		Date/Time <u>11/23/99</u>	

2 OF 5

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number Former Chevron Asphalt Plant
Facility Address 1520 Powell St, Emeryville
Consultant Project Number 345161-02
Consultant Name Gettler - Ryan Inc.
Address 3164 Gold Camp Dr., Rancho Cordova
Project Contact (Name) Steve Carter
(Phone) ⁹¹⁶ 631-1300 (Fax Number) ⁹¹⁶ 631-1317

Chevron Contact (Name) Brett Hunter
(Phone) (925) 842-8695
Laboratory Name Sequonia
Laboratory Release Number 9144488 W911607
Samples Collected by (Name) David Herzog
Collection Date 11-23-99
Signature [Signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Lead (Yes or No)	Analytes To Be Performed										Remarks							
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520) Gf	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)	Total Lead									
G16-A5	10K	1	S		1210	None	Y	X	X	X															
G16-A9.5	D	1			1220			X	X	X															
G16-5	A	1			1300			X	X	X															
G16-9.5	B	1			1320			X	X	X															
G2-A5	11 C	1			1345			X	X	X															
G2-A9.5	D	1			1350			X	X	X															Composite with G2-5 and C collected on 11/22/99
G3-A5	12 C	1			1420			X	X	X															Composite with G3-5 and G3-5 collected on 11/22/99
G3-A9.5	D	1			1425			X	X	X															
G4-A5	13 C	1			1445			X	X	X															Composite with G4-5 and G4-5 collected on 11/22/99
G4-A9.5	13 D	1			1450			X	X	X															Composite with G4-5 and G4-5 collected on 11/22/99
G5-A5	14 C	1			1515			X	X	X															Composite with G5-5 and G5-5 collected on 11/22/99
G5-A9.5	D	1	V		1520	V	V	X	X	X															Composite with G5-5 and G5-5 collected on 11/22/99

Relinquished By (Signature) <u>[Signature]</u>	Organization <u>Gettler-Ryan</u>	Date/Time <u>11-23-99 1530</u>	Received By (Signature) <u>Barbara A. Smith</u>	Organization <u>G-R</u>	Date/Time <u>11/23/99 15:30</u>	Turn Around Time (Circle Choice) <u>24 Hrs.</u> 48 Hrs. 5 Days 10 Days As Contracted
Relinquished By (Signature) <u>Barbara A. Smith</u>	Organization <u>G-R</u>	Date/Time <u>11/23/99</u>	Received By (Signature) <u>[Signature]</u>	Organization <u>Sequonia</u>	Date/Time <u>11/23/99 18:00</u>	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>[Signature]</u>		Date/Time <u>11/23/99 18:00</u>	

COC-3.DWG/03 01/10/99



6 December, 1999

Barbara Sieminski
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin, CA 94568

RE: Chevron

Enclosed are the results of analyses for samples received by the laboratory on 23-Nov-99 12:35. If you have any questions concerning this report, please feel free to contact me.

Sincerely,


for Julianne Fegley
Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
06-Dec-99 11:27

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
G12(5,9.5,A5,A9.5)	W911590-03	Soil	23-Nov-99 09:35	23-Nov-99 12:35
G27(5,9.5,A5,A9.5)	W911590-11	Soil	22-Nov-99 13:45	23-Nov-99 12:35
G31(5,9.5,A5,A9.5)	W911590-14	Soil	22-Nov-99 14:45	23-Nov-99 12:35





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

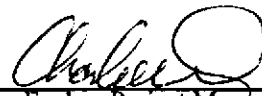
Reported:
06-Dec-99 11:27

**STLC CAM Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
G12(5,9.5,A5,A9.5) (W911590-03) Soil Sampled: 23-Nov-99 09:35 Received: 23-Nov-99 12:35									
Lead	ND	0.20	mg/l	10	9L06006	03-Dec-99	06-Dec-99	EPA 6010A	
G27(5,9.5,A5,A9.5) (W911590-11) Soil Sampled: 22-Nov-99 13:45 Received: 23-Nov-99 12:35									
Lead	ND	0.20	mg/l	10	9L06006	03-Dec-99	06-Dec-99	EPA 6010A	
G31(5,9.5,A5,A9.5) (W911590-14) Soil Sampled: 22-Nov-99 14:45 Received: 23-Nov-99 12:35									
Lead	19	0.20	mg/l	10	9L06006	03-Dec-99	06-Dec-99	EPA 6010A	

Sequoia Analytical - Walnut Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.


Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
06-Dec-99 11:27

**STLC CAM Metals by EPA 6000/7000 Series Methods - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 9L06006: Prepared 03-Dec-99 Using Title 22-STLC										
Blank (9L06006-BLK1)										
Lead	ND	0.20	mg/l							
LCS (9L06006-BS1)										
Lead	9.69	0.20	mg/l	10.0		96.9	80-120			
LCS Dup (9L06006-BSD1)										
Lead	9.46	0.20	mg/l	10.0		94.6	80-120	2.40	20	

Sequoia Analytical - Walnut Creek

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Julianne Fegley, Project Manager





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
06-Dec-99 11:27

Notes and Definitions

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



Julianne Fegley, Project Manager





Sequoia
Analytical

404 N. Wiget Lane
Walnut Creek, CA 94598
(925) 988-9600
FAX (925) 988-9673

RECEIVED

FEB 07 2000

GETTLER-RYAN INC.
GENERAL CONTRACTORS

26 January, 2000

Barbara Sieminski
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin, CA 94568

RE: Chevron

Enclosed are the results of analyses for samples received by the laboratory on 25-Jan-00 13:20. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Alan B. Kemp
Laboratory Director





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

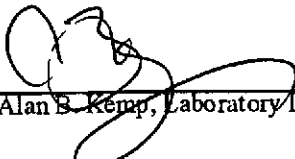
Reported:
26-Jan-00 15:12

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
A(1,2,3,4)	W001512-01	Soil	25-Jan-00 11:00	25-Jan-00 13:20
B(1,2,3,4)	W001512-02	Soil	25-Jan-00 11:16	25-Jan-00 13:20
C(1,2,3,4)	W001512-03	Soil	25-Jan-00 11:32	25-Jan-00 13:20
D(1,2,3,4)	W001512-04	Soil	25-Jan-00 11:48	25-Jan-00 13:20
E(1,2,3,4)	W001512-05	Soil	25-Jan-00 12:04	25-Jan-00 13:20
F(1,2,3,4)	W001512-06	Soil	25-Jan-00 12:20	25-Jan-00 13:20
G(1,2,3,4)	W001512-07	Soil	25-Jan-00 12:36	25-Jan-00 13:20

Sequoia Analytical - Walnut Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.


Alan B. Kemp, Laboratory Director





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski


Reported:
26-Jan-00 15:12

Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
A(1,2,3,4) (W001512-01) Soil Sampled: 25-Jan-00 11:00 Received: 25-Jan-00 13:20									P-03
Purgeable Hydrocarbons	9.0	1.0	mg/kg	20	0A25002	25-Jan-00	25-Jan-00	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.016	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		89.3 %	40-140	"	"	"	"	"	
B(1,2,3,4) (W001512-02) Soil Sampled: 25-Jan-00 11:16 Received: 25-Jan-00 13:20									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	0A25002	25-Jan-00	25-Jan-00	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		117 %	40-140	"	"	"	"	"	
C(1,2,3,4) (W001512-03) Soil Sampled: 25-Jan-00 11:32 Received: 25-Jan-00 13:20									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	0A25002	25-Jan-00	25-Jan-00	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		104 %	40-140	"	"	"	"	"	
D(1,2,3,4) (W001512-04) Soil Sampled: 25-Jan-00 11:48 Received: 25-Jan-00 13:20									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	0A25002	25-Jan-00	25-Jan-00	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		100 %	40-140	"	"	"	"	"	

Sequoia Analytical - Walnut Creek

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Alan B. Kemp, Laboratory Director





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
26-Jan-00 15:12

Total Purgeable Hydrocarbons (C6-C12) and BTEX by DHS LUFT
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
E(1,2,3,4) (W001512-05) Soil Sampled: 25-Jan-00 12:04 Received: 25-Jan-00 13:20									
Purgeable Hydrocarbons	ND	1.0	mg/kg	20	0A25002	25-Jan-00	25-Jan-00	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		99.0 %	40-140		"	"	"	"	
F(1,2,3,4) (W001512-06) Soil Sampled: 25-Jan-00 12:20 Received: 25-Jan-00 13:20 P-05									
Purgeable Hydrocarbons	7.7	1.0	mg/kg	20	0A25002	25-Jan-00	25-Jan-00	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.018	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		108 %	40-140		"	"	"	"	
G(1,2,3,4) (W001512-07) Soil Sampled: 25-Jan-00 12:36 Received: 25-Jan-00 13:20 P-05									
Purgeable Hydrocarbons	6.9	1.0	mg/kg	20	0A25002	25-Jan-00	26-Jan-00	DHS LUFT	
Benzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		96.0 %	40-140		"	"	"	"	





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
26-Jan-00 15:12

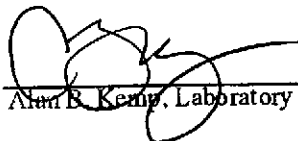
Diesel Hydrocarbons (C9-C24) by DHS LUFT

Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
A(1,2,3,4) (W001512-01) Soil Sampled: 25-Jan-00 11:00 Received: 25-Jan-00 13:20									
Diesel Range Hydrocarbons	2.2	1.0	mg/kg	1	0A25019	25-Jan-00	25-Jan-00	DHS LUFT	D-12
Surrogate: <i>n</i> -Pentacosane		130 %	50-150		"	"	"	"	
B(1,2,3,4) (W001512-02) Soil Sampled: 25-Jan-00 11:16 Received: 25-Jan-00 13:20									
Diesel Range Hydrocarbons	ND	1.0	mg/kg	1	0A25019	25-Jan-00	25-Jan-00	DHS LUFT	
Surrogate: <i>n</i> -Pentacosane		141 %	50-150		"	"	"	"	
C(1,2,3,4) (W001512-03) Soil Sampled: 25-Jan-00 11:32 Received: 25-Jan-00 13:20									
Diesel Range Hydrocarbons	ND	1.0	mg/kg	1	0A25019	25-Jan-00	25-Jan-00	DHS LUFT	
Surrogate: <i>n</i> -Pentacosane		132 %	50-150		"	"	"	"	
D(1,2,3,4) (W001512-04) Soil Sampled: 25-Jan-00 11:48 Received: 25-Jan-00 13:20									
Diesel Range Hydrocarbons	4.5	1.0	mg/kg	1	0A25019	25-Jan-00	25-Jan-00	DHS LUFT	D-14
Surrogate: <i>n</i> -Pentacosane		72.1 %	50-150		"	"	"	"	
E(1,2,3,4) (W001512-05) Soil Sampled: 25-Jan-00 12:04 Received: 25-Jan-00 13:20									
Diesel Range Hydrocarbons	2.8	1.0	mg/kg	1	0A25019	25-Jan-00	25-Jan-00	DHS LUFT	D-12
Surrogate: <i>n</i> -Pentacosane		91.0 %	50-150		"	"	"	"	
F(1,2,3,4) (W001512-06) Soil Sampled: 25-Jan-00 12:20 Received: 25-Jan-00 13:20									
Diesel Range Hydrocarbons	160	1.0	mg/kg	1	0A25019	25-Jan-00	25-Jan-00	DHS LUFT	D-14
Surrogate: <i>n</i> -Pentacosane		204 %	50-150		"	"	"	"	D-07
G(1,2,3,4) (W001512-07) Soil Sampled: 25-Jan-00 12:36 Received: 25-Jan-00 13:20									
Diesel Range Hydrocarbons	540	20	mg/kg	20	0A25019	25-Jan-00	26-Jan-00	DHS LUFT	
Surrogate: <i>n</i> -Pentacosane		580 %	50-150		"	"	"	"	D-07

Sequoia Analytical - Walnut Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.


Alan B. Kerny, Laboratory Director





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
26-Jan-00 15:12

Total Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
A(1,2,3,4) (W001512-01) Soil Sampled: 25-Jan-00 11:00 Received: 25-Jan-00 13:20									
Lead	60	1.0	mg/kg	1	0A26005	25-Jan-00	26-Jan-00	EPA 6010A	
B(1,2,3,4) (W001512-02) Soil Sampled: 25-Jan-00 11:16 Received: 25-Jan-00 13:20									
Lead	50	1.0	mg/kg	1	0A26005	25-Jan-00	26-Jan-00	EPA 6010A	Q-02
C(1,2,3,4) (W001512-03) Soil Sampled: 25-Jan-00 11:32 Received: 25-Jan-00 13:20									
Lead	60	1.0	mg/kg	1	0A26005	25-Jan-00	26-Jan-00	EPA 6010A	
D(1,2,3,4) (W001512-04) Soil Sampled: 25-Jan-00 11:48 Received: 25-Jan-00 13:20									
Lead	49	1.0	mg/kg	1	0A26005	25-Jan-00	26-Jan-00	EPA 6010A	
E(1,2,3,4) (W001512-05) Soil Sampled: 25-Jan-00 12:04 Received: 25-Jan-00 13:20									
Lead	44	1.0	mg/kg	1	0A26005	25-Jan-00	26-Jan-00	EPA 6010A	
F(1,2,3,4) (W001512-06) Soil Sampled: 25-Jan-00 12:20 Received: 25-Jan-00 13:20									
Lead	60	1.0	mg/kg	1	0A26005	25-Jan-00	26-Jan-00	EPA 6010A	
G(1,2,3,4) (W001512-07) Soil Sampled: 25-Jan-00 12:36 Received: 25-Jan-00 13:20									
Lead	90	1.0	mg/kg	1	0A26005	25-Jan-00	26-Jan-00	EPA 6010A	





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

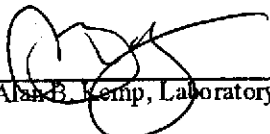
Reported:
26-Jan-00 15:12

**Conventional Chemistry Parameters by APHA/EPA Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
A(1,2,3,4) (W001512-01) Soil Sampled: 25-Jan-00 11:00 Received: 25-Jan-00 13:20									
TRPH	160	50	mg/kg	1	0A26007	26-Jan-00	26-Jan-00	SM 5520E/F	
B(1,2,3,4) (W001512-02) Soil Sampled: 25-Jan-00 11:16 Received: 25-Jan-00 13:20									
TRPH	120	50	mg/kg	1	0A26007	26-Jan-00	26-Jan-00	SM 5520E/F	
C(1,2,3,4) (W001512-03) Soil Sampled: 25-Jan-00 11:32 Received: 25-Jan-00 13:20									
TRPH	150	50	mg/kg	1	0A26007	26-Jan-00	26-Jan-00	SM 5520E/F	
D(1,2,3,4) (W001512-04) Soil Sampled: 25-Jan-00 11:48 Received: 25-Jan-00 13:20									
TRPH	190	50	mg/kg	1	0A26007	26-Jan-00	26-Jan-00	SM 5520E/F	
E(1,2,3,4) (W001512-05) Soil Sampled: 25-Jan-00 12:04 Received: 25-Jan-00 13:20									
TRPH	ND	50	mg/kg	1	0A26007	26-Jan-00	26-Jan-00	SM 5520E/F	
F(1,2,3,4) (W001512-06) Soil Sampled: 25-Jan-00 12:20 Received: 25-Jan-00 13:20									
TRPH	600	50	mg/kg	1	0A26007	26-Jan-00	26-Jan-00	SM 5520E/F	
G(1,2,3,4) (W001512-07) Soil Sampled: 25-Jan-00 12:36 Received: 25-Jan-00 13:20									
TRPH	1800	50	mg/kg	1	0A26007	26-Jan-00	26-Jan-00	SM 5520E/F	

Sequoia Analytical - Walnut Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.


Alan B. Kemp, Laboratory Director





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
26-Jan-00 15:12

Notes and Definitions

- D-07 Surrogate out of control limits because of peak coelution with the sample.
- D-12 Chromatogram Pattern: Unidentified Hydrocarbons > C16
- D-14 Chromatogram Pattern: Unidentified Hydrocarbons C9-C24
- P-03 Chromatogram Pattern: Unidentified Hydrocarbons C6-C12
- P-05 Chromatogram Pattern: Unidentified Hydrocarbons >C8
- Q-02 The spike recovery for this QC sample is outside of established control limits due to sample matrix interference.
- 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





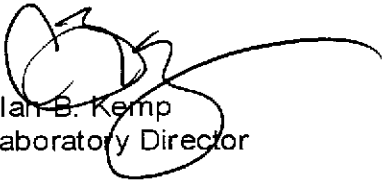
31 January, 2000

Barbara Sieminski
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin, CA 94568

RE: Chevron

Enclosed are the results of analyses for samples received by the laboratory on 25-Jan-00 13:20. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Alan B. Kemp
Laboratory Director





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
31-Jan-00 10:30

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled
A(1,2,3,4)	W001512-01	Soil	25-Jan-00 11:00
B(1,2,3,4)	W001512-02	Soil	25-Jan-00 11:16
C(1,2,3,4)	W001512-03	Soil	25-Jan-00 11:32
F(1,2,3,4)	W001512-06	Soil	25-Jan-00 12:20
G(1,2,3,4)	W001512-07	Soil	25-Jan-00 12:36

Sequoia Analytical - Walnut Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.


Alan K. Kemp, Laboratory Director





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
31-Jan-00 10:30

**STLC CAM Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
A(1,2,3,4) (W001512-01) Soil Sampled: 25-Jan-00 11:00 Received: 25-Jan-00 13:20									
Lead	1.4	0.20	mg/l	10	0A29001	27-Jan-00	29-Jan-00	EPA 6010A	
B(1,2,3,4) (W001512-02) Soil Sampled: 25-Jan-00 11:16 Received: 25-Jan-00 13:20									
Lead	0.76	0.20	mg/l	10	0A29001	27-Jan-00	29-Jan-00	EPA 6010A	
C(1,2,3,4) (W001512-03) Soil Sampled: 25-Jan-00 11:32 Received: 25-Jan-00 13:20									
Lead	1.1	0.20	mg/l	10	0A29001	27-Jan-00	29-Jan-00	EPA 6010A	
F(1,2,3,4) (W001512-06) Soil Sampled: 25-Jan-00 12:20 Received: 25-Jan-00 13:20									
Lead	0.89	0.20	mg/l	10	0A29001	27-Jan-00	29-Jan-00	EPA 6010A	
G(1,2,3,4) (W001512-07) Soil Sampled: 25-Jan-00 12:36 Received: 25-Jan-00 13:20									
Lead	1.4	0.20	mg/l	10	0A29001	27-Jan-00	29-Jan-00	EPA 6010A	

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Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
31-Jan-00 10:30

TCLP Metals by EPA 1311/6000/7000 Series Methods

Sequoia Analytical - Walnut Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
A(1,2,3,4) (W001512-01) Soil Sampled: 25-Jan-00 11:00 Received: 25-Jan-00 13:20									
Lead	0.085	0.020	mg/l	1	0A28014	28-Jan-00	29-Jan-00	EPA 6010A	
B(1,2,3,4) (W001512-02) Soil Sampled: 25-Jan-00 11:16 Received: 25-Jan-00 13:20									
Lead	0.068	0.020	mg/l	1	0A28014	28-Jan-00	29-Jan-00	EPA 6010A	
C(1,2,3,4) (W001512-03) Soil Sampled: 25-Jan-00 11:32 Received: 25-Jan-00 13:20									
Lead	0.063	0.020	mg/l	1	0A28014	28-Jan-00	29-Jan-00	EPA 6010A	
F(1,2,3,4) (W001512-06) Soil Sampled: 25-Jan-00 12:20 Received: 25-Jan-00 13:20									
Lead	0.070	0.020	mg/l	1	0A28014	28-Jan-00	29-Jan-00	EPA 6010A	
G(1,2,3,4) (W001512-07) Soil Sampled: 25-Jan-00 12:36 Received: 25-Jan-00 13:20									
Lead	0.068	0.020	mg/l	1	0A28014	28-Jan-00	29-Jan-00	EPA 6010A	

Sequoia Analytical - Walnut Creek

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Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
31-Jan-00 10:30

**STLC CAM Metals by EPA 6000/7000 Series Methods - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 0A29001: Prepared 27-Jan-00 Using Title 22-STLC

Blank (0A29001-BLK1)

Lead	ND	0.20	mg/l							
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LCS (0A29001-BS1)

Lead	9.70	0.20	mg/l	10.0		97.0	80-120			
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Post Spike (0A29001-PS1)

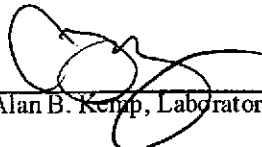
Source: W001512-01

Lead	11.8	0.20	mg/l	10.0	1.4	104	80-120			
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Post Spike (0A29001-PS2)

Source: W001512-01

Lead	11.6	0.20	mg/l	10.0	1.4	102	80-120			
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Alan B. Kemp, Laboratory Director





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
31-Jan-00 10:30

**TCLP Metals by EPA 1311/6000/7000 Series Methods - Quality Control
Sequoia Analytical - Walnut Creek**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0A28014: Prepared 28-Jan-00 Using EPA 3010A TCLP										
Blank (0A28014-BLK1)										
Lead	ND	0.020	mg/l							
LCS (0A28014-BS1)										
Lead	1.01	0.020	mg/l	1.00		101	80-120			
Matrix Spike (0A28014-MS1) Source: W001512-01										
Lead	1.02	0.020	mg/l	1.00	0.085	93.5	80-120			
Matrix Spike Dup (0A28014-MSD1) Source: W001512-01										
Lead	1.02	0.020	mg/l	1.00	0.085	93.5	80-120	0	20	

Sequoia Analytical - Walnut Creek

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6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Asphalt Plant
Project Manager: Barbara Sieminski

Reported:
31-Jan-00 10:30

Notes and Definitions

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



Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number Former Chevron Asphalt Plant
Facility Address 1520 Powell Street, Emeryville
Consultant Project Number 345161.02
Consultant Name Gettler-Ryan Inc
Address 6747 Sierra Ct, Ste G, Dublin, CA 94568
Project Contact (Name) Barbara Sieminski
(Phone) (925) 551-7555 (Fax Number) (925) 551-7888

Chevron Contact (Name) Brett Hunter
(Phone) (925) 842-8695
Laboratory Name Sequise
Laboratory Release Number 9144438 W02/5/7
Samples Collected by (Name) Barbara Sieminski
Collection Date 01/25/00
Signature [Signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Lead (Yes or No)	Analyses To Be Performed											Remarks	
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)	Total lead	STCC Pb	TCUP Pb		
A1	01A	1	S	G	11:00		Yes	X	X	X							X			ADD -
A2	B	1			11:04												X			G/BTEX, TPAD
A3	C	1			11:08												X			STCC AS
A4	D	1			11:12												X			PER
B1	02A-D	1			11:16												X			STEVE CARTER
B2		1			11:20												X			200 1-25-00
B3		1			11:24												X			@
B4		1			11:28												X			24h TAT
C1	03A-D	1			11:32												X			ADD TCUP/STCC
C2		1			11:36												X			AS PER
C3		1			11:40												X			STEVE CARTER
C4		1			11:44												X			1-26-00 200 24h TAT

Relinquished By (Signature) <u>Barbara Sieminski</u>	Organization <u>G-R</u>	Date/Time <u>1/25/00</u>	Received By (Signature)	Organization	Date/Time	Turn Around Time (Circle Choice) <input checked="" type="radio"/> 24 Hrs. <input type="radio"/> 48 Hrs. <input type="radio"/> 5 Days <input type="radio"/> 10 Days <input type="radio"/> As Contracted
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>[Signature]</u>		Date/Time <u>1/25/00 13:24</u>	

300-5100/03 1/1/00

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