SGI environmental THE SOURCE GROUP, INC.

February 25, 2008

Mr. Tom G. Dahlgren
Warren E&P, Inc.
301 East Ocean Boulevard, Suite 1010
Long Beach, California 90802

RE: Limited Environmental Site Investigation Report
N. Banning Boulevard
Wilmington, California 90744

Dear Mr. Dahlgren:

The Source Group, Inc. (SGI), is pleased to present this report to document the limited site assessment activities conducted at the subject property (or Site) located just south of East Denni Street and North Banning Boulevard intersection in Wilmington, California (Figure 1). The Source Group was retained by Warren E&P to conduct a preliminary assessment of the property prior to development of the Site for unknown usage. The Site, located in a predominantly residential area, had been historically used for oil production. The following activities were conducted during this investigation:

- The OSHA-required site-specific Health and Safety Plan was generated prior to fieldwork,
- Prior to any intrusive activities, trenching locations were pre-marked and Underground Service Alert was notified in order to identify and locate any underground utilities,
- Four exploratory trenches were excavated and logged across the Site to evaluate the presence of petroleum-hydrocarbon or well drilling mud-impacted soil,
- Ten soil samples were collected from trench bottoms implementing the "grab method." Samples were collected adjacent to the abandoned oil well, from possible areas of concern, and at random locations. Samples were analyzed for CAM 17 metals, total petroleum hydrocarbon (TPH) screen, and benzene, toluene, ethylbenzene, and total xylenes (BTEX compounds),
- Additional delineation borings and soil analysis were performed,
- Hot spot removal was performed and confirmation samples were analyzed for CAM 17 metals, TPH screen, and BTEX compounds,
- Impacted soil was removed from the site, and
- Clean fill was transported to the site and used to return site to its original grade and condition.

This report documents all work completed and presents field documentation, soil sample and excavation locations, and analytical results.

The Source Group, Inc.
1962 Freeman Avenue
Signal Hill, California 90755

Telephone: (562) 597-1055
Facsimile: (562) 597-1070
e-mail: canzalone@thesourcegroup.net

Background

Based upon discussions with Warren E&P personnel and a review of historical aerial photographs, it is SGI's understanding that only one oil well located in the center of the property operated at this Site, and that the well was recently abandoned within the last year. The subject property is level, securely fenced, with property dimensions of 101-feet wide by 127-feet long, which is a standard size property within the area. The Site is bounded by residential properties to the north and south, an alley way and residential properties to the west, and North Banning Boulevard and the Civil War Drum Barracks to the east.

Field Activities

On November 19, 2007, four exploratory trenches, approximately 2-feet wide by 4-feet deep were excavated across the Site to allow visual evaluation of the subsurface soil and overall Site conditions. Soil excavation was conducted using a backhoe supplied by United Rentals and operated by Jeff Peterson of Innovative Technology Solutions, Inc. (ITSI). Trenching activities started on the west end of the property approximately fifty feet from the location of the former oil well. Trenches were advanced eastward with intermittent cross-trenching directions from north to south. After the trenching was completed, the soils within the trenches were observed for signs of contamination. The locations of the trenches and sample locations are shown on Figure 2. All soil exhibiting staining or odors was sampled and noted in the field notes. The locations were properly marked for quick reference should further work be warranted at those locations.

Soil samples were collected from the bottom of the trenches and submitted for analysis of TPH hydrocarbon screen by EPA Method 8015M, BTEX compounds by EPA Method 8021B, and CAM 17 metals by EPA Method 6010B/7000, including mercury by EPA Method 7471A. The ten sample locations (S-1 through S-10, see Figure 2) were based on the historical location of the oil well and field observations. The soil samples were packed into laboratory-supplied, 4-ounce glass sample containers, and labeled. Site photographs displaying the trenching locations and overall Site conditions are provided in Attachment A.

All samples collected for analytical analysis during this investigation were stored with ice in thermally insulated coolers pending transport to the laboratory under strict chain-of-custody protocol (per EPA SW-846 guidance). All samples were analyzed by American Analytics Laboratory, a California state-certified environmental laboratory located in Chatsworth, California. Analytical results are summarized in Table 1 (petroleum hydrocarbons and BTEX compounds) and Table 2 (metals). The laboratory report and chain-of-custody documentation are provided as Attachment B.

Similar to other Warren E&P properties, a small layer of hardened asphalt-type material was located at approximately 12-inches below ground surface (bgs) within the vicinity of the former oil well. Historical records regarding rig operations indicate that this material was used to help support the soil conditions around the well location. During investigations, the material was sampled and shown to pose no environmental hazards.

Visually, there were no signs of heavily impacted soil in any of the trenches that were excavated on Site, with the exception of two limited areas of some minor dark soil staining and slight odor

(see Figure 2), and the overall condition of the excavated soils appeared native with little field evidence of impacted soil. The trenches were screened for volatile organic compounds (VOCs) in ambient air with a MiniRae 2000 photo-ionization detector (PID) equipped with a 10.6-volt lamp which has a reporting range of 0 to 9,999 parts per million (ppm). The PID was calibrated against hexane gas at 100 ppm. PID readings were collected every 15 minutes and were consistently reported at 0.0 ppm as for the ambient air throughout trenching activities (see Table 3).

Based upon field observations, the heaviest hydrocarbon-impacted soil was identified at a trench location in the northern portion of the property. This location was documented in field notes, and grab sample S-7 was collected. Further investigation suggested other areas of visually darkened soil were likely due to either swamp gas or weathered crude oil. Swamp gas is a natural organic gas which is found throughout the Wilmington area.

Based on the field observations and results of analytical analysis of the soil, SGI recommended further evaluation and excavation of the soil around sample location S-7. Warren E&P agreed. SGI returned to the field on December 19, 2008, to excavate the impacted subsurface soils around sample location S-7. Fieldwork included the direct loading of approximately 18 yards of soil around sample location S-7 into a roll-off bin, over excavating and stockpiling additional impacted soil, sampling of the excavation, and backfilling with clean fill that was transported to the site. A total of four samples were taken from the excavation; samples HS1 and HS2 from the bottom of the excavation and HS3 and HS4 from the sidewalls. Samples were submitted to the laboratory for analysis the same day and analyzed for TPH by EPA Method 8015M, BTEX compounds by EPA Method 8260B, and CAM 17 metals by EPA Method 6010B/7000, including mercury by EPA Method 7471A. Analytical results can be found in Attachment B.

During excavation activities, a larger than expected area of impacted soil was found. Approximately 12 yards of additional soil was excavated and properly stockpiled on site pending future excavation activities. After notifying Warren E&P of the additional impacted soil that was discovered, SGI and Warren E&P agreed to utilize a direct-push rig to properly determine the horizontal and vertical extent of the contamination around the excavation area. The roll-off bin was stored onsite for eight days awaiting profiling. Once profiled, the bin was removed and the soil was properly disposed of by Belshire Environmental.

On January 11, 2008, JET Drilling with oversight by SGI advanced direct-push sample locations to determine the horizontal and vertical extent of the impacted soil. Direct-push samples were taken at five-foot intervals from five feet bgs to 20 feet bgs, for a total of nine sample locations (DP-1 through DP-9, Figure 2). Locations were selected in a step-out pattern from S-7 with approximately 20-foot intervals between each location. The step-out borings were geologically logged (Attachment C) and were field screened visually and with a PID (no analytical analysis) for impacted soil. Soil samples were collected from each boring at five-foot intervals, placed in bag, and allowed to volatilize before measuring with the PID. Only one location, DP-7, showed a slightly elevated reading on the PID of 30 ppm at a depth of 15 feet bgs (See Table 4). Step-out boring locations were marked with stakes pending further excavation activities.

SGI mobilized to the field on January 18, 2008, with ITSI to assist in excavation activities. Two 20-cubic-yard roll-off bins were supplied by American Integrated Services, Inc. Soil removal work included the removal of soil previously excavated and stockpiled on site and additional soil excavation around the DP-7 and S-7 locations. The excavation was approximately 12 feet deep and 14 feet wide at the widest location (see Figure 2). The excavation focused around the

existing trench location and worked its way north towards location DP-7. The volume of soil removed from the S-7 location was approximately 24 cubic yards, in addition to the 12 cubic yards from the trench stockpile. Excavation work around sample location S-7 and DP-7 was started and completed the same day. The total volume of soil removed from the Site was approximately 54 yards. Clean fill soil was imported to the site to restore the ground surface to the existing grade on site.

Two conformation samples were collected from the excavation floor to evaluate the removal of impacted soil (HS-5 and HS-6). The samples were submitted to the laboratory for analysis the same day and analyzed for TPH by EPA Method 8015M, BTEX compounds by EPA Method 8260B, and CAM 17 metals by EPA Method 6010B/7000, including mercury by EPA Method 7471A.

During the excavation, a PID log was recorded to follow the requirements of South Coast Air Quality Management District's (SCAQMD's) Rule 1166 monitoring program. PID readings were taken at regular 15-minute intervals within the vicinity of the excavation, results collected during the excavation are presented in Table 5.

Roll-off bins were picked up from the Site on Monday, January 21, 2008, for disposal at a State-licensed recycling facility. All soil removed from the Site has been profiled and manifested as non-hazardous, based on the results of VOCs and metals analysis.

Discussion

Overall, relatively minor impacts from petroleum hydrocarbons were identified in soil during this investigation. BTEX constituents were not detected in any of the ten initial samples submitted for analysis by EPA Method 8021B. TPH was not detected in five of the ten trench samples taken. Samples S-1, S-3, S-6, S-8, and S-9 all had results of <10 milligrams per kilogram (mg/kg) (not detected at or above the laboratory reporting limit). Samples S-2, S-4, S-5, and S-10 reported detected concentrations of TPH ranging from 16 to 420 mg/kg. The highest TPH concentration (7,900 mg/kg) was reported in sample S-7. Sample location S-7 was designated as a hotspot based on visual and analytical results showing elevated TPH concentrations.

Direct-push step-out sampling was performed to delineate the S-7 "hot spot." Only boring location DP-7 showed potential for impacted soil based on the very low PID reading of 30 ppm at 15-feet bgs. The excavation work performed on January 18, 2008, included soil that was located around DP-7. All other step-out borings showed soils that exhibited native coloration, no odors, and zero readings on the PID instrument.

Confirmation samples HS-3 and HS-4, collected during the excavation work showed TPH and BTEX results below the Los Angeles Regional Water Quality Control Board (LARWQCB) screening limits, and metals results below Preliminary Remediation Goals (PRGs) (with the exception of arsenic) and below the California hazardous waste limits, demonstrating that a clean bottom surface was obtained from the excavation work. Although above PRGs, the reported concentrations of arsenic are well within historical background concentrations detected in this area. Samples HS1 and HS2 were collected from the excavated stained soil around the S-7 sample location and were used for waste profiling. Based on the VOC and metals results of HS1 and HS2 the soil was classified as a non-hazardous waste. All soil was shipped off site under a non-hazardous waste manifested to the TPST Soil Recycling Facility in Adelanto, California (see Attachment C).

To evaluate the results in context of regulatory requirements, LARWQCB guidance documentation was used. Table 4-1 of the LAWRQCB's 1996 *Interim Site Assessment and Cleanup Guidebook* provides maximum soil screening levels for TPH and BTEX above drinking-water aquifers (Attachment D). Using the on-line Geotracker database, SGI assumes the groundwater table occurs locally at approximately 55 feet below grade (ref: "Rapid Service Station #7', 1403 N. Wilmington at the intersection with PCH). For sites with the distance to groundwater between 20 to 150 feet, the allowable TPH concentrations by carbon range (C) are as follows: C4-C12: 500 mg/kg; C13-C22: 1,000 mg/kg; and C23-C32: 10,000 mg/kg. Per Table 4-1 footnotes "the total allowable for each carbon range is not to be exceeded. In areas of naturally-occurring hydrocarbons, Regional Board staff will make allowance for TPH levels."

Nine of the ten site characterization soil samples did not exceed the 500-mg/kg TPH criterion and thus, are below the screening level without further consideration. Sample S-7 showed results above 500 mg/kg, and although the results are elevated close to the maximum screening level, sample S-7 is still below each of the carbon-range screening levels. Results are as follows: sample S-7 contained a TPH concentration (C6-C44) of 7,900 mg/kg. The carbon-range concentrations were: C6-C12: <1.0 mg/kg (below screening level); C13-C22: 831 mg/kg (below screening level); and C23-C32: 7,040 mg/kg (below screening level).

Analytical results for metals did not indicate any concerns for metals at this Site. Although arsenic was reported above EPA Region 9 PRGs and above California Human Health Screening Levels (CHHSLs) for both residential and industrial risk screening levels in all of the samples, the reported concentration is within the range of published background concentrations for arsenic in southern California soils. Background Levels of Trace Elements in Southern California Soils (EPA/DTSC, May 1996) reports arsenic concentrations ranging from 1.4 to 20.3 mg/kg, and typically Cal/EPA does not require cleanup of soil to below background levels. The low concentrations of all other detected metals (Table 2) were far below any regulatory action levels that would require additional investigation or mitigation.

Conclusions and Recommendations

SGI performed a limited site assessment for TPH, VOC, and metals impacted soil at the subject property located just south of the East Denni Street and North Banning Boulevard intersection in Wilmington, California, on November 19, 2007. Although sample (S-1 through S-10) analysis reported concentrations below soil screening levels for TPH and BTEX in soils approximately 20 to 150 feet above drinking water aquifers (Per LARWQCB Table 4-1, Attachment D); sample S-7 was elevated near the maximum allowable level (1,000 mg/kg) for diesel range organics (C12 to C22) at 831 mg/kg and SGI recommended soil removal around the S-7 sample location. SGI delineated the area around S-7 by advancing direct push borings to 20 feet bgs in step-out locations with approximately 20-foot spacing. Based on the delineation sampling, SGI returned to the field and performed a soil removal action which was completed on January 18, 2008. Approximately 54 cubic yards of soil were removed from the site as non-hazardous waste for recycling at a State-licensed facility.

Results of the site characterization and removal action suggest that the site poses little to no threat to groundwater from TPH, BTEX constituents, or metals in the near-surface soils. This site assessment only screened shallow soil and did not screen any other media and did not screen for any other potentially hazardous substance. This assessment does not address future use of the site and is not a full environmental characterization as described by the LARWQCB or Cal/EPA.

Based on the results of the data collected during this investigation, it is our opinion and recommendation that no further investigation or remediation is necessary at this site.

Limitations

This report was prepared for the exclusive use of Warren E&P, their representatives, and authorized agents as it pertains to their site located at North Banning Boulevard in Wilmington, California. The findings and conclusions presented in this report are opinions based upon field observations and the chemical analysis of soil samples obtained during this investigation. All work has been performed in a manner consistent with that level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in the area. The screening levels referenced in this assessment are not to serve as human health risk assessments or final cleanup or action levels, and do not imply a guarantee that an oversight regulatory agency would determine that this site is adequately studied or agree with the conclusions of this site assessment report. Cal/EPA may change screening limits without public notice. No other warranty, either expressed or implied, is made.

It should be noted that, although this work was not required by or conducted under the direction and guidance of the Regional Water Quality Control Board or any other regulatory agency, all work was conducted in general accordance with standard industry practices acceptable to the regulatory agencies that oversee environmental assessment and remediation projects in this area. The procedures and the data evaluation criteria used for this project are no different from the procedures and criteria that would be used for similar projects under agency direction.

If you need any additional information or would like to further discuss the information provided in this report, please contact Chip Anzalone or Neil Irish at (562) 597-1055.

Sincerely,

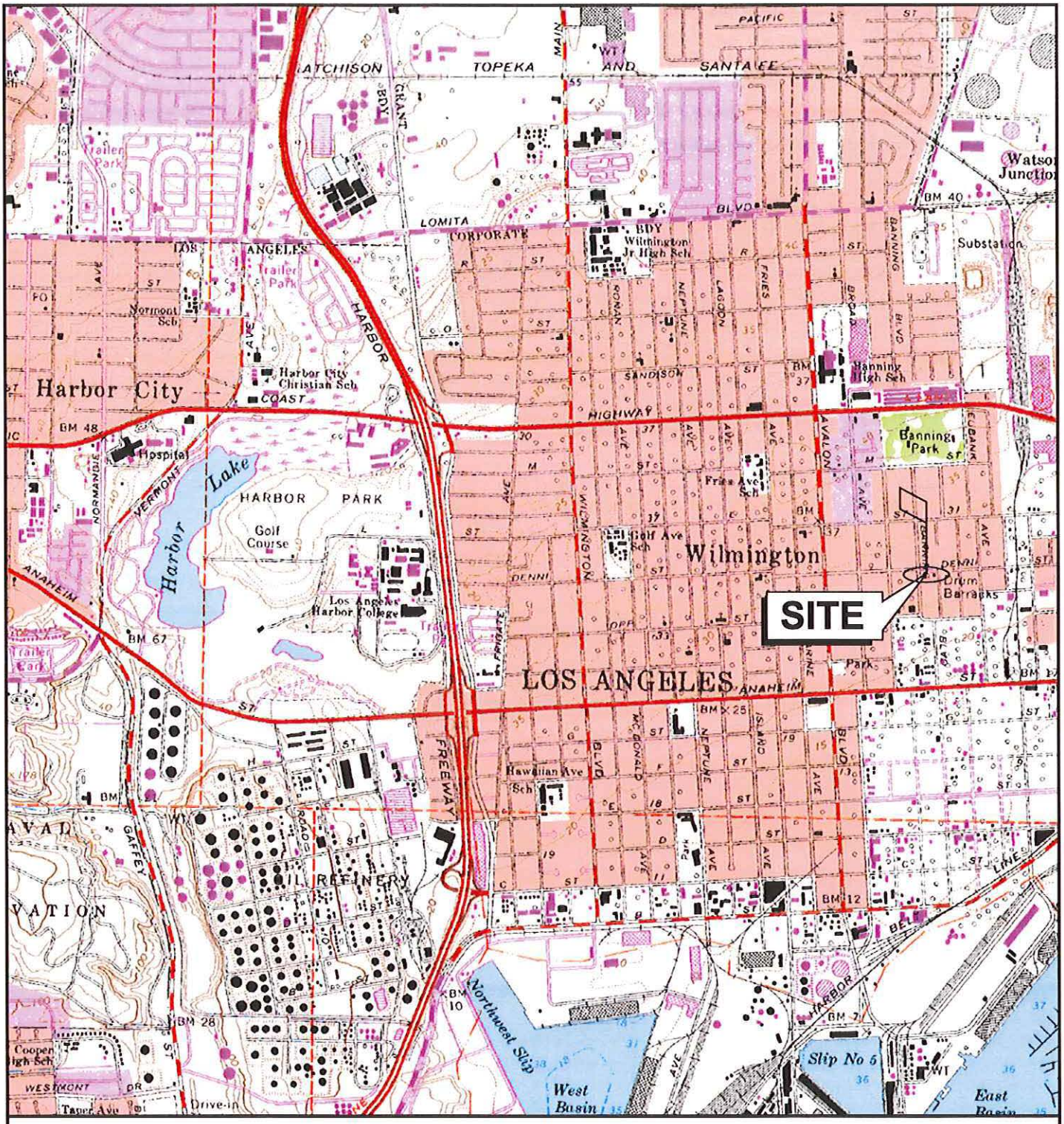
The Source Group, Inc.

Chip Anzalone
Senior Staff Scientist

Attachments:

Figure 1:	Site Location Map
Figure 2:	Site Plan
Table 1:	Analytical Results for Petroleum Hydrocarbons and BTEX Compounds in Soil
Table 2:	Analytical Results for Metals in Soil
Table 3:	Trenching Photoionization Detector Readings
Table 4:	Direct Push Boring Photoionization Detector Readings
Table 5:	Soil Removal Photoionization Detector Readings
Attachment A:	Site Photographs
Attachment B:	Laboratory Report
Attachment C:	Boring Logs
Attachment D:	Waste Manifests
Attachment E:	Table 4-1, LARWQCB Maximum Soil Screening Levels

FIGURES



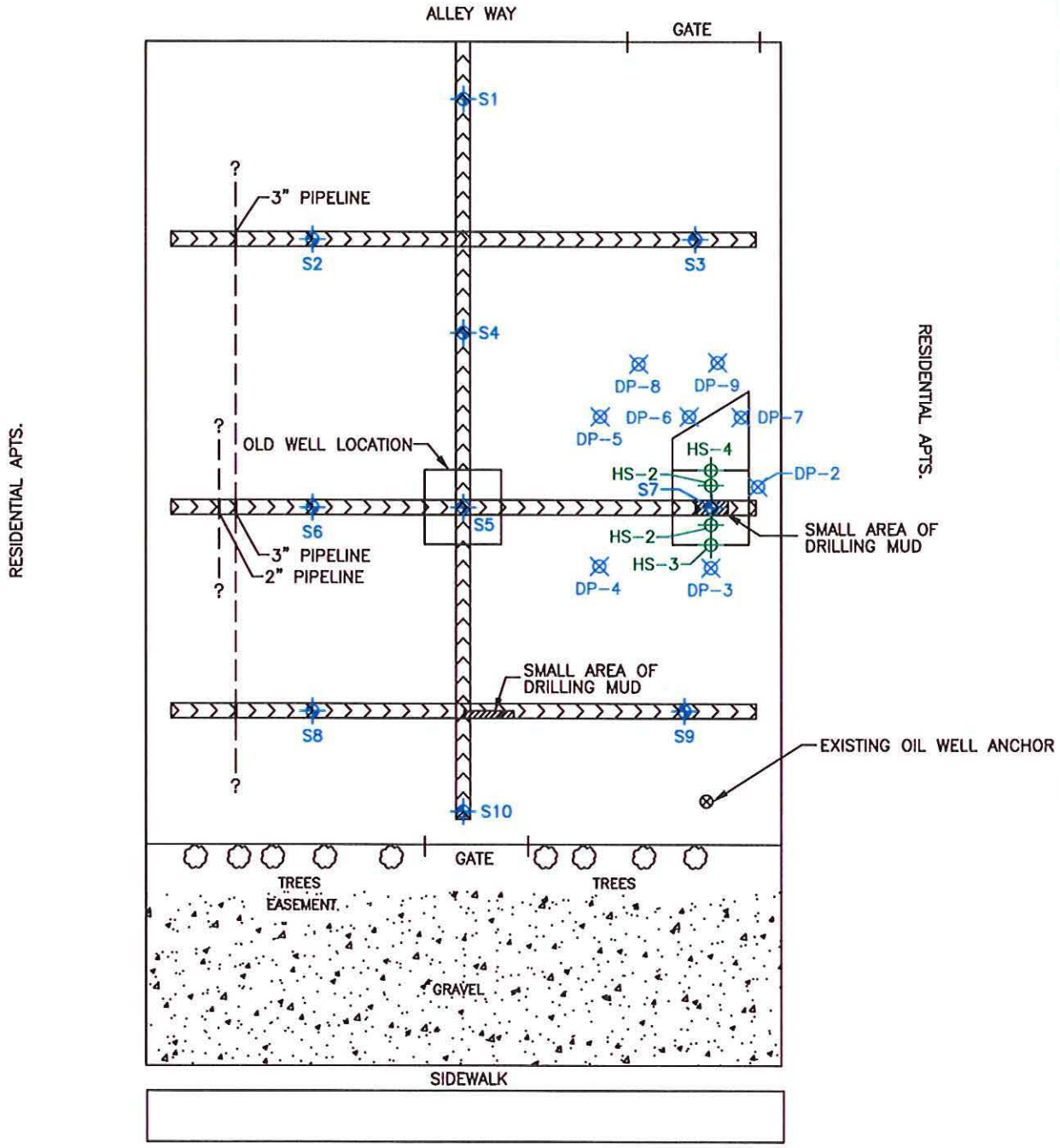
SCALE 1:24000

1 1/2 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

N

SGI environmental THE SOURCE GROUP, INC.	FILE NAME: WEP–SL4 DATE: 2/5/2008 SOURCE: U.S.G.S. 7.5 MINUTE TOPOGRAPHIC QUADRANGLE MAP TORRANCE, CA	SITE LOCATION MAP WARREN E&P NORTH BANNING BLVD. WILMINGTON, CALFORNIA	FIGURE 1



LEGEND

- S1 — SAMPLE LOCATIONS
- FORMER WELL LOCATION
- PROPERTY LINE
- HS-4 — HOT SPOT SAMPLE LOCATIONS
- DP-3 — DIRECT PUSH LOCATIONS
- EXPLORATORY TRENCH 2' WIDE & 4' DEEP

NOT TO SCALE

SGI environmental

THE SOURCE GROUP, INC.

FILE NAME:	DATE:
WEP-ST4	1/30/2008
SOURCE:	

SITE PLAN

WARREN E&P INC.
NORTH BANNING BLVD.
WILMINGTON, CALIFORNIA

FIGURE 2

TABLES

TABLE 1
ANALYTICAL RESULTS FOR PETROLEUM HYDROCARBONS AND BTEX COMPOUNDS IN SOIL
WARREN E&P
N. Banning Blvd.
Wilmington, California 90744

		Hydrocarbon Chain Concentrations																	BTEX Concentrations			
Sample ID	Date Sampled	C6-C8 (mg/kg)	C8-C10 (mg/kg)	C10-C12 (mg/kg)	C12-C14 (mg/kg)	C14-C16 (mg/kg)	C16-C18 (mg/kg)	C18-C20 (mg/kg)	C20-C22 (mg/kg)	C22-C24 (mg/kg)	C24-C26 (mg/kg)	C26-C28 (mg/kg)	C28-C32 (mg/kg)	C32-C34 (mg/kg)	C34-C36 (mg/kg)	C36-C40 (mg/kg)	C40-C44 (mg/kg)	TPH (C6-C44) (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Total Xylenes (mg/kg)
S-1	11/19/2007	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<0.0020	<0.0020	<0.0020	<0.0040
S-2	11/19/2007	<1.0	<1.0	<1.0	<1.0	**4.8**	**13**	**23**	**39**	**59**	**80**	**75**	**100**	**6.9**	**3.1**	**12**	<1.0	**420**	<0.0020	<0.0020	<0.0020	<0.0040
S-3	11/19/2007	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<0.0020	<0.0020	<0.0020	<0.0040
S-4	11/19/2007	<1.0	<1.0	<1.0	<1.0	<1.0	**1.6**	**3.0**	**8.5**	**16**	**22**	**31**	**91**	**44**	**30**	**50**	<1.0	**300**	<0.0020	<0.0020	<0.0020	<0.0040
S-5	11/19/2007	<1.0	<1.0	<1.0	**2.0**	**7.8**	**14**	**15**	**22**	**31**	**30**	**36**	**86**	**38**	**28**	**31**	<1.0	**340**	<0.0020	<0.0020	<0.0020	<0.0040
S-6	11/19/2007	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<0.0020	<0.0020	<0.0020	<0.0040
S-7	11/19/2007	<1.0	<1.0	<1.0	<1.0	**51**	**110**	**270**	**400**	**600**	**670**	**910**	**2300**	**940**	**520**	**1100**	<1.0	**7900**	<0.0020	<0.0020	<0.0020	<0.0040
S-8	11/19/2007	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.0**	**3.4**	<1.0	<1.0	<1.0	<1.0	<10	<0.0020	<0.0020	<0.0020	<0.0040
S-9	11/19/2007	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.7**	<1.0	<1.0	<1.0	<1.0	<10	<0.0020	<0.0020	<0.0020	<0.0040
S-10	11/19/2007	<1.0	<1.0	<1.0	<1.0	**1.2**	<1.0	<1.0	<1.0	**3.0**	**2.5**	**3.3**	**6.0**	<1.0	<1.0	<1.0	<1.0	**16**	<0.0020	<0.0020	<0.0020	<0.0040
HS1[1]	12/20/2007	<10	**64**	**240**	**580**	**600**	**740**	**800**	**730**	**710**	**790**	**700**	**1200**	**140**	**13**	**15**	<10	**7300**	<0.0020	<0.0020	<0.0020	<0.0040
HS2[1]	12/20/2007	**26**	**260**	**560**	**1000**	**960**	**1100**	**1100**	**820**	**800**	**660**	**700**	**1200**	**170**	<20	<20	<20	**9400**	<0.20	<0.20	<0.20	<0.40
HS3[2]	12/20/2007	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.4**	**3.1**	**5.5**	**5.3**	**9.0**	<1.0	<1.0	<1.0	<1.0	**25**	<0.0020	<0.0020	<0.0020	<0.0040
HS4[2]	12/20/2007	<1.0	<1.0	<1.0	**1.2**	**1.2**	**2.4**	**4.2**	**6.5**	**29**	**26**	**35**	**66.0**	**4.2**	<1.0	**19**	<1.0	**200**	<0.0020	<0.0020	<0.0020	<0.0040
HS-5[2]	1/18/2008	<1.0	<1.0	<1.0	**4.9**	**10**	**19**	**24**	**29**	**31**	**41**	**35**	**66**	<1.0	<1.0	**12**	<1.0	**270**	<0.0020	<0.0020	<0.0020	<0.0040
HS-6[1]	1/18/2008	<1.0	<1.0	<1.0	**3.7**	**8.4**	**16**	**28**	**32**	**45**	**47**	**50**	**82**	**4.0**	<1.0	**14**	<1.0	**330**	<0.0020	<0.0020	<0.0020	<0.0040
LA RWQCB Table 4-1 Screening Limits[1]		500			1,000					10,000				N/A					0.018	0.87	2.8	7.8

Notes: **Detections are shown in bold.**

BTEX = benzene, toluene, ethylbenzene, and total xylenes

C6-C8 = hydrocarbon range

TPH (C6-C44) = total petroleum hydrocarbon values and associated hydrocarbon chain results were provided as part of the analytical results from American Analytics.

mg/kg = milligrams per kilogram

<1.0 = not detected at or above the indicated laboratory reporting limit

(1) Screening levels ar efrom Table 4-1 of the LARQCB's 1996 Intrim Site Assesment and Cleanup Guidebook.

[1] Cumulative TPH levels for each carbon range based on groundwater level >20-150 feet in depth, and BTEX based on sandy soil 40 in depth.

[2] Waste profile samples

[3] Excavation bottom samples

TABLE 2
ANALYTICAL RESULTS FOR METALS IN SOIL
WARREN E&P
N. Banning Blvd.
Wilmington, California 90744

Sample ID	Date Sampled	Sb (mg/kg)	As (mg/kg)	Ba (mg/kg)	Be (mg/kg)	Cd (mg/kg)	Cr (mg/kg)	Co (mg/kg)	Cu (mg/kg)	Pb (mg/kg)	Hg (mg/kg)	Mo (mg/kg)	Ni (mg/kg)	Se (mg/kg)	Ag (mg/kg)	Tl (mg/kg)	V (mg/kg)	Zn (mg/kg)
	TTLC:	500	500	10,000	75	100	2,500	8,000	2,500	1,000	20	3,500	2,000	100	500	700	2,400	5,000
	10 x STLC:	150	50	1,000	7.5	10	50	800	250	50	2	3,500	200	10	50	70	240	2,500
	Industrial PRG:	410	0.25[a]	67,000	1,900	450	450	1,900	41,000	800	310	5,100	20,000[b]	5,100	5,100	67	1,000	100,000
	Residential PRG:	31	0.062[a]	5,400	150	37	210	900	3,100	150[a]	23	390	1,600[b]	390	390	5	78	23,000
S-1	11/19/2007	<10	**1.7**	**28**	<1.0	<1.0	**7.2**	**3.6**	**3.4**	<3.0	<0.020	<5.0	**3.7**	<0.50	<1.0	<5.0	**13**	**17**
S-2	11/19/2007	<10	**2.8**	**150**	<1.0	<1.0	**9.7**	**4.2**	**13**	**72**	<0.020	<5.0	**9.8**	<0.50	<1.0	<5.0	**18**	**330**
S-3	11/19/2007	<10	**1.5**	**43**	<1.0	<1.0	**5.0**	**3.0**	<3.0	<3.0	<0.020	<5.0	<3.0	<0.50	<1.0	<5.0	<10	**9.2**
S-4	11/19/2007	<10	**2.9**	**110**	<1.0	<1.0	**10**	**4.5**	**8.7**	**23**	<0.020	<5.0	**6.7**	<0.50	<1.0	<5.0	**17**	**93**
S-5	11/19/2007	<10	**3.0**	**86**	<1.0	<1.0	**11**	**4.8**	**8.7**	**22**	**0.026**	<5.0	**6.9**	<0.50	<1.0	<5.0	**19**	**91**
S-6	11/19/2007	<10	**1.5**	**63**	<1.0	<1.0	**7.9**	**3.8**	**3.9**	**4.0**	<0.020	<5.0	**4.1**	<0.50	<1.0	<5.0	**14**	**20**
S-7	11/19/2007	<10	**1.4**	**97**	<1.0	<1.0	**6.7**	**4.0**	**7.5**	**9.8**	**0.026**	<5.0	**8.3**	<0.50	<1.0	<5.0	**16**	**42**
S-8	11/19/2007	<10	**1.9**	**96**	<1.0	<1.0	**7.5**	**3.4**	**5.2**	**3.2**	<0.020	<5.0	**3.4**	<0.50	<1.0	<5.0	**12**	**20**
S-9	11/19/2007	<10	**2.0**	**61**	<1.0	<1.0	**8.9**	**4.4**	**5.7**	**5.2**	**0.047**	<5.0	**4.9**	<0.50	<1.0	<5.0	**15**	**24**
S-10	11/19/2007	<10	**2.1**	**53**	<1.0	<1.0	**7.6**	**4.0**	**5.4**	**6.7**	**0.042**	<5.0	**4.5**	<0.50	<1.0	<5.0	**13**	**20**
HS1[(1)]	12/20/2007	<10	**1.7**	**75**	<1.0	<1.0	**5.4**	**3.5**	**6.0**	**18**	**0.020**	<5.0	**6.7**	<0.50	<1.0	<5.0	**15**	**43**
HS2[(1)]	12/20/2007	<10	**2.6**	**52**	<1.0	<1.0	**8.5**	**4.1**	**4.8**	**4.6**	**0.030**	<5.0	**5.4**	<0.50	<1.0	<5.0	**18**	**20**
HS3[(2)]	12/20/2007	<10	**3.2**	**58**	<1.0	<1.0	**11**	**4.8**	**16**	**5.4**	<0.020	<5.0	**8.9**	<0.50	<1.0	<5.0	**20**	**34**
HS4[(2)]	12/20/2007	<10	**4.6**	**110**	<1.0	**1.1**	**8.0**	**3.3**	**9.6**	**35**	<0.020	<5.0	**7.5**	<0.50	<1.0	<5.0	**18**	**130**
HS-5[(2)]	1/18/2008	<10	<0.50	**55**	<1.0	<1.0	<3.0	<3.0	**6.5**	<3.0	<0.020	<5.0	**5.1**	<0.50	<1.0	<5.0	**11**	**46**
HS-6[(2)]	1/18/2008	<10	<0.50	**76**	<1.0	<1.0	**9.8**	**4.7**	**7.9**	<3.0	<0.020	<5.0	**6.9**	<0.50	<1.0	<5.0	**16**	**180**

Notes: **Detected concentrations are shown in bold.**

a = California-modified PRG
b = Nickel (soluble salts)
mg/kg = milligrams per kilogram
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
PRG = Preliminary Remediation Goal
<10 = not detected at or above the indicated laboratory reporting limit
(1) Waste profile samples
(2) Excavation bottom samples

Sb = antimony
As = arsenic
Ba = barium
Be = beryllium
Cd = cadmium
Cr = chromium
Co = cobalt
Cu = copper
Pb = lead

Hg = mercury
Mo = molybdenum
Ni = nickel
Se = selenium
Ag = silver
Tl = thallium
V = vanadium
Zn = zinc

TABLE 3
Trenching Photoionization Detector Readings
WARREN E&P
N. Banning Blvd.
Wilmington, California 90744

Monitoring Location	Monitoring Date	Time	PID Reading (ppm)
West Trench	11/19/2007	7:00	0
West Trench	11/19/2007	7:15	0
West Trench	11/19/2007	7:30	0
West Trench	11/19/2007	7:45	0
West Trench	11/19/2007	8:00	0
North Trench	11/19/2007	8:15	0
North Trench	11/19/2007	8:30	0
North Trench	11/19/2007	8:45	0
North Trench	11/19/2007	9:00	0
North Trench	11/19/2007	9:15	0
North Trench	11/19/2007	9:30	0
North Trench	11/19/2007	9:45	0
East Trench	11/19/2007	10:00	0
East Trench	11/19/2007	10:15	0
East Trench	11/19/2007	10:30	0
East Trench	11/19/2007	10:45	0
East Trench	11/19/2007	11:00	0
East Trench	11/19/2007	11:15	0
East Trench	11/19/2007	11:30	0
East Trench	11/19/2007	11:45	0
East Trench	11/19/2007	12:00	0
South Trench	11/19/2007	12:15	0
South Trench	11/19/2007	12:30	0
South Trench	11/19/2007	12:45	0
South Trench	11/19/2007	13:00	0
South Trench	11/19/2007	13:15	0
South Trench	11/19/2007	13:13	0
South Trench	11/19/2007	13:45	0
Back fill	11/19/2007	14:00	0
Back fill	11/19/2007	14:15	0

Notes: Photoionization Detector (PID) field calibrated (11-19-07) to Hexane gas at 100 parts per million (ppm)

TABLE 4
Direct Push Boring Photoionization Detector Readings
WARREN E&P
N. Banning Blvd.
Wilmington, California 90744

Sample Location	Monitoring Date	Depth (ft bgs)	PID Reading (ppm)
DP-1	1/11/2008	5	0
DP-1	1/11/2008	10	0
DP-1	1/11/2008	15	0
DP-1	1/11/2008	20	0
DP-2	1/11/2008	5	0
DP-2	1/11/2008	10	0
DP-3	1/11/2008	5	0
DP-3	1/11/2008	10	0
DP-4	1/11/2008	5	0
DP-4	1/11/2008	10	0
DP-4	1/11/2008	15	0
DP-4	1/11/2008	20	0
DP-5	1/11/2008	5	0
DP-5	1/11/2008	10	0
DP-6	1/11/2008	5	0
DP-6	1/11/2008	10	0
DP-6	1/11/2008	15	0
DP-6	1/11/2008	20	0
DP-7	1/11/2008	5	0
DP-7	1/11/2008	10	0
DP-7	1/11/2008	15	30
DP-7	1/11/2008	20	0
DP-8	1/11/2008	5	0
DP-8	1/11/2008	10	0
DP-8	1/11/2008	15	0
DP-8	1/11/2008	20	0
DP-9	1/11/2008	5	0
DP-9	1/11/2008	10	0
DP-9	1/11/2008	15	0
DP-9	1/11/2008	20	0

Notes: Photoionization Detector (PID) field calibrated (1-11-08) to Hexane gas at 100 parts per million (ppm)

TABLE 5
Soil Removal Photoionization Detector Readings
WARREN E&P
N. Banning Blvd.
Wilmington, California 90744

Monitoring Date	Time	PID Reading (ppm)
1/18/2008	7:00	0
1/18/2008	7:15	0
1/18/2008	7:30	0
1/18/2008	7:45	0
1/18/2008	8:00	0
1/18/2008	8:15	30
1/18/2008	8:30	10
1/18/2008	8:45	0
1/18/2008	9:00	2.3
1/18/2008	9:15	3
1/18/2008	9:30	0
1/18/2008	9:45	0
1/18/2008	10:00	5
1/18/2008	10:15	0
1/18/2008	10:30	Break
1/18/2008	10:45	18
1/18/2008	11:00	13
1/18/2008	11:15	0
1/18/2008	11:30	0
1/18/2008	11:45	0
1/18/2008	12:00	0
1/18/2008	12:15	0
1/18/2008	12:30	0
1/18/2008	12:45	0
1/18/2008	13:00	0
1/18/2008	13:15	0

Notes: Photoionization Detector (PID) field calibrated (11-18-07) to Hexane gas at 100 parts per million (ppm)

ATTACHMENT A

SITE PHOTOGRAPHS

Looking west as trenching moves east.

Looking south at a 2" pipeline that was discovered approximately 24" bgs.

Looking west at trenching piles.

Looking south at a small area of stained soil which was sampled and labeled as S-7

Two abandoned pipelines located on the south end of the property, the upper line is 2" in diameter, and the lower is 3".

Looking north at buried debris and a small area of slight soil discoloration which was sample location S-7

Looking northwest as the trenches were being backfilled and compacted.

Looking northwest after completion of backfilling, grading, and compacting soil.

ATTACHMENT B

LABORATORY REPORT

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

February 05, 2008

Neil Irish

The Source Group, Inc. (SH)

1962 Freeman Ave.

Signal Hill, CA 90755

Re : Warren E.P., Inc.

A533172 / 8A21003

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 01/21/08 13:51 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533172
Date Received: 01/21/08
Date Reported: 02/05/08

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
8021B BTEX Only					
HS-5	8A21003-01	Soil	10	01/18/08 12:15	01/21/08 13:51
HS-6	8A21003-02	Soil	10	01/18/08 11:50	01/21/08 13:51
CAM Metals Less Hg 6000/7000					
HS-5	8A21003-01	Soil	10	01/18/08 12:15	01/21/08 13:51
HS-6	8A21003-02	Soil	10	01/18/08 11:50	01/21/08 13:51
Carbon Chain Characterization 8015M					
HS-5	8A21003-01	Soil	10	01/18/08 12:15	01/21/08 13:51
HS-6	8A21003-02	Soil	10	01/18/08 11:50	01/21/08 13:51
Mercury Total EPA 7470A/7471A					
HS-5	8A21003-01	Soil	10	01/18/08 12:15	01/21/08 13:51
HS-6	8A21003-02	Soil	10	01/18/08 11:50	01/21/08 13:51

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	The Source Group, Inc. (SH)	**AA Project No:**	A533172
Project No:	NA	**Date Received:**	01/21/08
Project Name:	Warren E.P., Inc.	**Date Reported:**	02/05/08
Method:	BTEX by GC	**Units:**	mg/kg

Date Sampled:	01/18/08	01/18/08	
Date Prepared:	02/01/08	02/01/08	
Date Analyzed:	02/01/08	02/01/08	
AA ID No:	8A21003-01	8A21003-02	
Client ID No:	HS-5	HS-6	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
8021B BTEX Only (EPA 8021B)			
Benzene	<0.0020	<0.0020	0.0020
Ethylbenzene	<0.0020	<0.0020	0.0020
Toluene	<0.0020	<0.0020	0.0020
Xylenes, Total	<0.0020	<0.0020	0.0020
Surrogates			**%REC Limits**
a,a,a-Trifluorotoluene	92.1%	91.0%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.
Method: Carbon Chain by GC/FID

AA Project No: A533172
Date Received: 01/21/08
Date Reported: 02/05/08
Units: mg/kg

Date Sampled:	01/18/08	01/18/08	
Date Prepared:	01/23/08	01/23/08	
Date Analyzed:	01/23/08	01/23/08	
AA ID No:	8A21003-01	8A21003-02	
Client ID No:	HS-5	HS-6	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
Carbon Chain Characterization 8015M (EPA 8015M)			
C6-C8	<1.0	<1.0	1.0
C8-C10	<1.0	<1.0	1.0
C10-C12	<1.0	<1.0	1.0
C12-C14	**4.9**	**3.7**	1.0
C14-C16	**10**	**8.4**	1.0
C16-C18	**19**	**16**	1.0
C18-C20	**24**	**28**	1.0
C20-C22	**29**	**32**	1.0
C22-C24	**31**	**45**	1.0
C24-C26	**41**	**47**	1.0
C26-C28	**35**	**50**	1.0
C28-C32	**66**	**82**	1.0
C32-C34	<1.0	**4.0**	1.0
C34-C36	<1.0	<1.0	1.0
C36-C40	**12**	**14**	1.0
C40-C44	<1.0	<1.0	1.0
TPH (C6-C44)	**270**	**330**	10
Surrogates			**%REC Limits**
o-Terphenyl	120%	118%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.
Method: Total Metals CAM 17

AA Project No: A533172
Date Received: 01/21/08
Date Reported: 02/05/08
Units: mg/kg

Date Sampled:	01/18/08	01/18/08	
Date Prepared:	01/25/08	01/25/08	
Date Analyzed:	01/29/08	01/29/08	
AA ID No:	8A21003-01	8A21003-02	
Client ID No:	HS-5	HS-6	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
CAM Metals Less Hg 6000/7000 (EPA 6010B/7000)			
Antimony	<10	<10	10
Arsenic	<0.50	<0.50	0.50
Barium	**55**	**76**	10
Beryllium	<1.0	<1.0	1.0
Cadmium	<1.0	<1.0	1.0
Chromium	<3.0	**9.8**	3.0
Cobalt	<3.0	**4.7**	3.0
Copper	**6.5**	**7.9**	3.0
Lead	<3.0	<3.0	3.0
Molybdenum	<5.0	<5.0	5.0
Nickel	**5.1**	**6.9**	3.0
Selenium	<0.50	<0.50	0.50
Silver	<1.0	<1.0	1.0
Thallium	<5.0	<5.0	5.0
Vanadium	**11**	**16**	10
Zinc	**46**	**180**	3.0

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	The Source Group, Inc. (SH)	**AA Project No:**	A533172
Project No:	NA	**Date Received:**	01/21/08
Project Name:	Warren E.P., Inc.	**Date Reported:**	02/05/08
Method:	Total Metals CAM 17	**Units:**	mg/kg

Date Sampled:	01/18/08	01/18/08	
Date Prepared:	01/28/08	01/28/08	
Date Analyzed:	01/28/08	01/28/08	
AA ID No:	8A21003-01	8A21003-02	
Client ID No:	HS-5	HS-6	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
Mercury Total EPA 7470A/7471A (EPA 7471A)			
Mercury	<0.020	<0.020	0.020

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533172
Date Received: 01/21/08
Date Reported: 02/05/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
BTEX by GC - Quality Control										
Batch B8B0114 - EPA 5030B										
Blank (B8B0114-BLK1)				Prepared & Analyzed: 02/01/08						
Benzene	<0.0020	0.0020	mg/kg							
Ethylbenzene	<0.0020	0.0020	mg/kg							
Toluene	<0.0020	0.0020	mg/kg							
Xylenes, Total	<0.0020	0.0020	mg/kg							
Surrogate: a,a,a-Trifluorotoluene	*0.0920*		*mg/kg*	*0.100*		*92.0*	*50-150*			
LCS (B8B0114-BS1)				Prepared & Analyzed: 02/01/08						
Benzene	**0.0395**	0.0020	mg/kg	0.0400		98.8	75-125			
Ethylbenzene	**0.0397**	0.0020	mg/kg	0.0400		99.3	75-125			
Toluene	**0.0373**	0.0020	mg/kg	0.0400		93.3	75-125			
Surrogate: a,a,a-Trifluorotoluene	*0.101*		*mg/kg*	*0.100*		*101*	*50-150*			
LCS Dup (B8B0114-BSD1)				Prepared & Analyzed: 02/01/08						
Benzene	**0.0397**	0.0020	mg/kg	0.0400		99.3	75-125	0.505	40	
Ethylbenzene	**0.0395**	0.0020	mg/kg	0.0400		98.8	75-125	0.505	40	
Toluene	**0.0374**	0.0020	mg/kg	0.0400		93.5	75-125	0.268	40	
Surrogate: a,a,a-Trifluorotoluene	*0.104*		*mg/kg*	*0.100*		*104*	*50-150*			
Carbon Chain by GC/FID - Quality Control										
Batch B8A2305 - EPA 3550B										
Blank (B8A2305-BLK1)				Prepared & Analyzed: 01/23/08						
C6-C8	<1.0	1.0	mg/kg							
C8-C10	<1.0	1.0	mg/kg							
C10-C12	<1.0	1.0	mg/kg							
C12-C14	<1.0	1.0	mg/kg							
C14-C16	<1.0	1.0	mg/kg							
C16-C18	<1.0	1.0	mg/kg							
C18-C20	<1.0	1.0	mg/kg							
C20-C22	<1.0	1.0	mg/kg							
C22-C24	<1.0	1.0	mg/kg							
C24-C26	<1.0	1.0	mg/kg							
C26-C28	<1.0	1.0	mg/kg							

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533172
Date Received: 01/21/08
Date Reported: 02/05/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Carbon Chain by GC/FID - Quality Control										
Batch B8A2305 - EPA 3550B										
Blank (B8A2305-BLK1) Continued				Prepared & Analyzed: 01/23/08						
C28-C32	<1.0	1.0	mg/kg							
C32-C34	<1.0	1.0	mg/kg							
C34-C36	<1.0	1.0	mg/kg							
C36-C40	<1.0	1.0	mg/kg							
C40-C44	<1.0	1.0	mg/kg							
TPH (C6-C44)	<10	10	mg/kg							
Surrogate: o-Terphenyl	*9.86*		*mg/kg*	*10.0*		*98.6*	*50-150*			
LCS (B8A2305-BS1)				Prepared & Analyzed: 01/23/08						
Diesel Range Organics as Diesel	**234**	10	mg/kg	200		117	75-125			
Surrogate: o-Terphenyl	*11.5*		*mg/kg*	*10.0*		*115*	*50-150*			
LCS Dup (B8A2305-BSD1)				Prepared & Analyzed: 01/23/08						
Diesel Range Organics as Diesel	**248**	10	mg/kg	200		124	75-125	5.81	40	
Surrogate: o-Terphenyl	*11.2*		*mg/kg*	*10.0*		*112*	*50-150*			
Total Metals CAM 17 - Quality Control										
Batch B8A3007 - EPA 3050B										
Blank (B8A3007-BLK1)				Prepared: 01/25/08 Analyzed: 01/29/08						
Antimony	<10	10	mg/kg							
Arsenic	<0.50	0.50	mg/kg							
Barium	<10	10	mg/kg							
Beryllium	<1.0	1.0	mg/kg							
Cadmium	<1.0	1.0	mg/kg							
Chromium	<3.0	3.0	mg/kg							
Cobalt	<3.0	3.0	mg/kg							
Copper	<3.0	3.0	mg/kg							
Lead	<3.0	3.0	mg/kg							
Molybdenum	<5.0	5.0	mg/kg							
Nickel	<3.0	3.0	mg/kg							
Selenium	<0.50	0.50	mg/kg							
Silver	<1.0	1.0	mg/kg							
Thallium	<5.0	5.0	mg/kg							

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533172
Date Received: 01/21/08
Date Reported: 02/05/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B8A3007 - EPA 3050B										
Blank (B8A3007-BLK1) Continued				Prepared: 01/25/08 Analyzed: 01/29/08						
Vanadium	<10	10	mg/kg							
Zinc	<3.0	3.0	mg/kg							
LCS (B8A3007-BS1)				Prepared: 01/25/08 Analyzed: 01/29/08						
Antimony	**49.4**	10	mg/kg	50.0		98.8	80-120			
Arsenic	**48.7**	0.50	mg/kg	50.0		97.4	80-120			
Barium	**53.6**	10	mg/kg	50.0		107	80-120			
Beryllium	**48.4**	1.0	mg/kg	50.0		96.8	80-120			
Cadmium	**48.5**	1.0	mg/kg	50.0		97.0	80-120			
Chromium	**48.0**	3.0	mg/kg	50.0		96.0	80-120			
Cobalt	**48.5**	3.0	mg/kg	50.0		97.0	80-120			
Copper	**48.1**	3.0	mg/kg	50.0		96.2	80-120			
Lead	**48.8**	3.0	mg/kg	50.0		97.6	80-120			
Molybdenum	**49.5**	5.0	mg/kg	50.0		99.0	80-120			
Nickel	**47.8**	3.0	mg/kg	50.0		95.6	80-120			
Selenium	**48.6**	0.50	mg/kg	50.0		97.2	80-120			
Silver	**54.2**	1.0	mg/kg	50.0		108	80-120			
Thallium	**48.7**	5.0	mg/kg	50.0		97.4	80-120			
Vanadium	**48.3**	10	mg/kg	50.0		96.6	80-120			
Zinc	**49.5**	3.0	mg/kg	50.0		99.0	80-120			
LCS Dup (B8A3007-BSD1)				Prepared: 01/25/08 Analyzed: 01/29/08						
Antimony	**54.2**	10	mg/kg	50.0		108	80-120	9.27	20	
Arsenic	**53.8**	0.50	mg/kg	50.0		108	80-120	9.95	20	
Barium	**57.0**	10	mg/kg	50.0		114	80-120	6.15	20	
Beryllium	**52.9**	1.0	mg/kg	50.0		106	80-120	8.88	20	
Cadmium	**52.7**	1.0	mg/kg	50.0		105	80-120	8.30	20	
Chromium	**52.1**	3.0	mg/kg	50.0		104	80-120	8.19	20	
Cobalt	**52.8**	3.0	mg/kg	50.0		106	80-120	8.49	20	
Copper	**52.2**	3.0	mg/kg	50.0		104	80-120	8.18	20	
Lead	**52.6**	3.0	mg/kg	50.0		105	80-120	7.50	20	
Molybdenum	**53.7**	5.0	mg/kg	50.0		107	80-120	8.14	20	
Nickel	**51.9**	3.0	mg/kg	50.0		104	80-120	8.22	20	

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533172
Date Received: 01/21/08
Date Reported: 02/05/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B8A3007 - EPA 3050B										
LCS Dup (B8A3007-BSD1) Continued				Prepared: 01/25/08 Analyzed: 01/29/08						
Selenium	**54.0**	0.50	mg/kg	50.0		108	80-120	10.5	20	
Silver	**58.8**	1.0	mg/kg	50.0		118	80-120	8.14	20	
Thallium	**51.6**	5.0	mg/kg	50.0		103	80-120	5.78	20	
Vanadium	**52.1**	10	mg/kg	50.0		104	80-120	7.57	20	
Zinc	**53.8**	3.0	mg/kg	50.0		108	80-120	8.33	20	
Duplicate (B8A3007-DUP1)				Source: 8A21003-01 Prepared: 01/25/08 Analyzed: 01/30/08						
Antimony	**<10**	10	mg/kg		<10				40	
Arsenic	**2.50**	0.50	mg/kg		<0.50				40	
Barium	**74.4**	10	mg/kg		55			30.0	40	
Beryllium	**<1.0**	1.0	mg/kg		<1.0				40	
Cadmium	**<1.0**	1.0	mg/kg		<1.0				40	
Chromium	**9.72**	3.0	mg/kg		<3.0				40	
Cobalt	**4.17**	3.0	mg/kg		<3.0				40	
Copper	**6.10**	3.0	mg/kg		6.5			6.35	40	
Lead	**<3.0**	3.0	mg/kg		<3.0				40	
Molybdenum	**<5.0**	5.0	mg/kg		<5.0				40	
Nickel	**6.26**	3.0	mg/kg		5.1			20.4	40	
Selenium	**<0.50**	0.50	mg/kg		<0.50				40	
Silver	**<1.0**	1.0	mg/kg		<1.0				40	
Thallium	**<5.0**	5.0	mg/kg		<5.0				40	
Vanadium	**15.3**	10	mg/kg		11			32.7	40	
Zinc	**50.9**	3.0	mg/kg		46			10.1	40	
Matrix Spike (B8A3007-MS1)				Source: 8A21003-01 Prepared: 01/25/08 Analyzed: 01/30/08						
Antimony	**48.6**	10	mg/kg	50.0	<10	97.2	75-125			
Arsenic	**54.5**	0.50	mg/kg	50.0	<0.50	109	75-125			
Barium	**116**	10	mg/kg	50.0	55	122	75-125			
Beryllium	**51.0**	1.0	mg/kg	50.0	<1.0	102	75-125			
Cadmium	**49.1**	1.0	mg/kg	50.0	<1.0	98.2	75-125			
Chromium	**57.8**	3.0	mg/kg	50.0	<3.0	116	75-125			
Cobalt	**52.2**	3.0	mg/kg	50.0	<3.0	104	75-125			
Copper	**56.2**	3.0	mg/kg	50.0	6.5	99.4	75-125			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533172
Date Received: 01/21/08
Date Reported: 02/05/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B8A3007 - EPA 3050B										
Matrix Spike (B8A3007-MS1) Continued Source: 8A21003-01 Prepared: 01/25/08 Analyzed: 01/30/08										
Lead	**59.4**	3.0	mg/kg	50.0	<3.0	119	75-125			
Molybdenum	**49.4**	5.0	mg/kg	50.0	<5.0	98.8	75-125			
Nickel	**55.0**	3.0	mg/kg	50.0	5.1	99.8	75-125			
Selenium	**48.3**	0.50	mg/kg	50.0	<0.50	96.6	75-125			
Silver	**53.1**	1.0	mg/kg	50.0	<1.0	106	75-125			
Thallium	**47.8**	5.0	mg/kg	50.0	<5.0	95.6	75-125			
Vanadium	**62.9**	10	mg/kg	50.0	11	104	75-125			
Zinc	**151**	3.0	mg/kg	50.0	46	210	75-125			QM-07
Matrix Spike Dup (B8A3007-MSD1) **Source: 8A21003-01** Prepared: 01/25/08 Analyzed: 01/30/08										
Antimony	**47.8**	10	mg/kg	50.0	<10	95.6	75-125	1.66	40	
Arsenic	**53.0**	0.50	mg/kg	50.0	<0.50	106	75-125	2.79	40	
Barium	**106**	10	mg/kg	50.0	55	102	75-125	9.01	40	
Beryllium	**48.9**	1.0	mg/kg	50.0	<1.0	97.8	75-125	4.20	40	
Cadmium	**47.5**	1.0	mg/kg	50.0	<1.0	95.0	75-125	3.31	40	
Chromium	**55.6**	3.0	mg/kg	50.0	<3.0	111	75-125	3.88	40	
Cobalt	**51.2**	3.0	mg/kg	50.0	<3.0	102	75-125	1.93	40	
Copper	**50.4**	3.0	mg/kg	50.0	6.5	87.8	75-125	10.9	40	
Lead	**57.2**	3.0	mg/kg	50.0	<3.0	114	75-125	3.77	40	
Molybdenum	**49.6**	5.0	mg/kg	50.0	<5.0	99.2	75-125	0.404	40	
Nickel	**52.6**	3.0	mg/kg	50.0	5.1	95.0	75-125	4.46	40	
Selenium	**48.8**	0.50	mg/kg	50.0	<0.50	97.6	75-125	1.03	40	
Silver	**49.9**	1.0	mg/kg	50.0	<1.0	99.8	75-125	6.21	40	
Thallium	**47.1**	5.0	mg/kg	50.0	<5.0	94.2	75-125	1.48	40	
Vanadium	**59.4**	10	mg/kg	50.0	11	96.8	75-125	5.72	40	
Zinc	**116**	3.0	mg/kg	50.0	46	140	75-125	26.2	40	QM-07
Total Metals CAM 17 - Quality Control										
Batch B8A2814 - EPA 7471A Prep										
Blank (B8A2814-BLK1) Prepared & Analyzed: 01/28/08										
Mercury	<0.020	0.020	mg/kg							
LCS (B8A2814-BS1) Prepared & Analyzed: 01/28/08										
Mercury	**0.404**	0.020	mg/kg	0.500		80.8	85-115			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533172
Date Received: 01/21/08
Date Reported: 02/05/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B8A2814 - EPA 7471A Prep										
LCS Dup (B8A2814-BSD1)				Prepared & Analyzed: 01/28/08						
Mercury	**0.435**	0.020	mg/kg	0.500		87.0	85-115	7.39	25	
Duplicate (B8A2814-DUP1)		**Source: 8A21003-01**		Prepared & Analyzed: 01/28/08						
Mercury	**<0.020**	0.020	mg/kg		<0.020			18.2	25	
Matrix Spike (B8A2814-MS1)		**Source: 8A21003-01**		Prepared & Analyzed: 01/28/08						
Mercury	**0.382**	0.020	mg/kg	0.500	<0.020	74.0	75-125			
Matrix Spike Dup (B8A2814-MSD1)		**Source: 8A21003-01**		Prepared & Analyzed: 01/28/08						
Mercury	**0.380**	0.020	mg/kg	0.500	<0.020	73.6	75-125	0.525	25	

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533172
Date Received: 01/21/08
Date Reported: 02/05/08

Special Notes

[1] = QM-07 : The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

Viorel Vasile
Operations Manager

104236

AMERICAN ANALYTICS CHAIN-OF-CUSTODY RECORD

9765 ETON AVE., CHATSWORTH, CA 91311

Tel: 818-998-5547 FAX: 818-998-7258

DATE: 1/21/08

№ 305561

PAGE 1 OF 1

AA Client: The Source Group		Phone: (626)597-1055	Sampler's Name (Print): Chip Arzalone
Project Manager: Neil Irish		P.O. No.	Sampler's Signature
Project Name: North Bannister Blvd		Client's Project No.	Project Manager's Signature
Job Name and Address:			

ANALYSIS REQUIRED (Test Name)

Client's Comment Special Test Requirements / Comments

i.e., - Turnaround Time, Detection Limits, Data Package.....)

Client's I.D.	A.A. I.D.#	Date	Time	Sample Type	Number of Containers	TPH Hydro Screen	CAM Metals	BTEX (8260)	
HS-5		1/18/08	12:15	So.1	1	X	X	X	8A21003-01
HS-6		1/18/08	11:50	So.1	1	X	X	X	-02

LAB COMMENTS

REVIEWED

Date 1/21/08 Time 1455

TAT N Days Sign:

Approved as Work Order by: Print Name Signature Date/Time

AA Project No. A [illegible]

	Date	Time	
Relinquished by:	1/18/08	11:50	Received by:
Relinquished by:	1-21-8	13:51	Received by:
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by:

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

January 03, 2008

Neil Irish

The Source Group, Inc. (SH)

1962 Freeman Ave.

Signal Hill, CA 90755

Re : Warren E.P., Inc.

A533161 / 7L20015

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 12/20/07 15:03 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
8260B+OXYGENATES					
HS1	7L20015-01	Soil	10	12/19/07 11:05	12/20/07 15:03
HS2	7L20015-02	Soil	10	12/19/07 11:20	12/20/07 15:03
HS3	7L20015-03	Soil	10	12/19/07 12:05	12/20/07 15:03
HS4	7L20015-04	Soil	10	12/19/07 11:15	12/20/07 15:03
CAM Metals Less Hg 6000/7000					
HS1	7L20015-01	Soil	10	12/19/07 11:05	12/20/07 15:03
HS2	7L20015-02	Soil	10	12/19/07 11:20	12/20/07 15:03
HS3	7L20015-03	Soil	10	12/19/07 12:05	12/20/07 15:03
HS4	7L20015-04	Soil	10	12/19/07 11:15	12/20/07 15:03
Carbon Chain Characterization 8015M					
HS1	7L20015-01	Soil	10	12/19/07 11:05	12/20/07 15:03
HS2	7L20015-02	Soil	10	12/19/07 11:20	12/20/07 15:03
HS3	7L20015-03	Soil	10	12/19/07 12:05	12/20/07 15:03
HS4	7L20015-04	Soil	10	12/19/07 11:15	12/20/07 15:03
Mercury Total EPA 7470A/7471A					
HS1	7L20015-01	Soil	10	12/19/07 11:05	12/20/07 15:03
HS2	7L20015-02	Soil	10	12/19/07 11:20	12/20/07 15:03

Viorel Vasile
Operations Manager

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
HS3	7L20015-03	Soil	10	12/19/07 12:05	12/20/07 15:03
HS4	7L20015-04	Soil	10	12/19/07 11:15	12/20/07 15:03

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.
Method: VOCs & OXYGENATES by GC/MS

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08
Units: ug/kg

Date Sampled:	12/19/07	12/19/07	12/19/07	12/19/07	
Date Prepared:	12/28/07	12/28/07	12/28/07	12/28/07	
Date Analyzed:	12/28/07	12/28/07	12/28/07	12/28/07	
AA ID No:	7L20015-01	7L20015-02	7L20015-03	7L20015-04	
Client ID No:	HS1	HS2	HS3	HS4	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	100	1	1	MRL
8260B+OXYGENATES (EPA 8260B)					
Acetone	<50	<5000	<50	<50	50
tert-Amyl Methyl Ether (TAME)	<5.0	<500	<5.0	<5.0	5.0
Benzene	<2.0	<200	<2.0	<2.0	2.0
Bromobenzene	<5.0	<500	<5.0	<5.0	5.0
Bromochloromethane	<5.0	<500	<5.0	<5.0	5.0
Bromodichloromethane	<5.0	<500	<5.0	<5.0	5.0
Bromoform	<5.0	<500	<5.0	<5.0	5.0
Bromomethane	<5.0	<500	<5.0	<5.0	5.0
2-Butanone (MEK)	<50	<5000	<50	<50	50
tert-Butyl alcohol (TBA)	<20	<2000	<20	<20	20
tert-Butylbenzene	<5.0	<500	<5.0	<5.0	5.0
sec-Butylbenzene	<5.0	**780**	<5.0	<5.0	5.0
n-Butylbenzene	<5.0	**520**	<5.0	<5.0	5.0
Carbon Disulfide	<5.0	<500	<5.0	<5.0	5.0
Carbon Tetrachloride	<5.0	<500	<5.0	<5.0	5.0
Chlorobenzene	<5.0	<500	<5.0	<5.0	5.0
Chloroethane	<5.0	<500	<5.0	<5.0	5.0
Chloroform	<5.0	<500	<5.0	<5.0	5.0
Chloromethane	<5.0	<500	<5.0	<5.0	5.0
2-Chlorotoluene	<5.0	<500	<5.0	<5.0	5.0
4-Chlorotoluene	<5.0	<500	<5.0	<5.0	5.0
1,2-Dibromo-3-chloropropane	<10	<1000	<10	<10	10
Dibromochloromethane	<5.0	<500	<5.0	<5.0	5.0
1,2-Dibromoethane (EDB)	<5.0	<500	<5.0	<5.0	5.0
Dibromomethane	<5.0	<500	<5.0	<5.0	5.0
1,2-Dichlorobenzene	<5.0	<500	<5.0	<5.0	5.0
1,3-Dichlorobenzene	<5.0	<500	<5.0	<5.0	5.0

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	The Source Group, Inc. (SH)	**AA Project No:**	A533161
Project No:	NA	**Date Received:**	12/20/07
Project Name:	Warren E.P., Inc.	**Date Reported:**	01/03/08
Method:	VOCs & OXYGENATES by GC/MS	**Units:**	ug/kg

Date Sampled:	12/19/07	12/19/07	12/19/07	12/19/07	
Date Prepared:	12/28/07	12/28/07	12/28/07	12/28/07	
Date Analyzed:	12/28/07	12/28/07	12/28/07	12/28/07	
AA ID No:	7L20015-01	7L20015-02	7L20015-03	7L20015-04	
Client ID No:	HS1	HS2	HS3	HS4	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	100	1	1	MRL
8260B+OXYGENATES (EPA 8260B) (continued)					
1,4-Dichlorobenzene	<5.0	<500	<5.0	<5.0	5.0
Dichlorodifluoromethane (R12)	<5.0	<500	<5.0	<5.0	5.0
1,1-Dichloroethane	<5.0	<500	<5.0	<5.0	5.0
1,2-Dichloroethane (EDC)	<5.0	<500	<5.0	<5.0	5.0
trans-1,2-Dichloroethylene	<5.0	<500	<5.0	<5.0	5.0
cis-1,2-Dichloroethylene	<5.0	<500	<5.0	<5.0	5.0
1,1-Dichloroethylene	<5.0	<500	<5.0	<5.0	5.0
1,2-Dichloropropane	<5.0	<500	<5.0	<5.0	5.0
2,2-Dichloropropane	<5.0	<500	<5.0	<5.0	5.0
1,3-Dichloropropane	<5.0	<500	<5.0	<5.0	5.0
1,1-Dichloropropylene	<5.0	<500	<5.0	<5.0	5.0
trans-1,3-Dichloropropylene	<5.0	<500	<5.0	<5.0	5.0
cis-1,3-Dichloropropylene	<5.0	<500	<5.0	<5.0	5.0
Diisopropyl ether (DIPE)	<5.0	<500	<5.0	<5.0	5.0
Ethylbenzene	<2.0	<200	<2.0	<2.0	2.0
Ethyl-tert-Butyl Ether (ETBE)	<5.0	<500	<5.0	<5.0	5.0
Hexachlorobutadiene	<10	<1000	<10	<10	10
2-Hexanone (MBK)	<50	<5000	<50	<50	50
Isopropylbenzene	<5.0	<500	<5.0	<5.0	5.0
4-Isopropyltoluene	<5.0	<500	<5.0	<5.0	5.0
Methyl-tert-Butyl Ether (MTBE)	<5.0	<500	<5.0	<5.0	5.0
Methylene Chloride	<50	<5000	<50	<50	50
4-Methyl-2-pentanone (MIBK)	<50	<5000	<50	<50	50
Naphthalene	<10	<1000	<10	<10	10
n-Propylbenzene	<5.0	<500	<5.0	<5.0	5.0
Styrene	<5.0	<500	<5.0	<5.0	5.0
1,1,1,2-Tetrachloroethane	<5.0	<500	<5.0	<5.0	5.0

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.
Method: VOCs & OXYGENATES by GC/MS

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08
Units: ug/kg

Date Sampled:	12/19/07	12/19/07	12/19/07	12/19/07	
Date Prepared:	12/28/07	12/28/07	12/28/07	12/28/07	
Date Analyzed:	12/28/07	12/28/07	12/28/07	12/28/07	
AA ID No:	7L20015-01	7L20015-02	7L20015-03	7L20015-04	
Client ID No:	HS1	HS2	HS3	HS4	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	100	1	1	MRL
8260B+OXYGENATES (EPA 8260B) (continued)					
1,1,2,2-Tetrachloroethane	<5.0	<500	<5.0	<5.0	5.0
Tetrachloroethylene (PCE)	<5.0	<500	<5.0	<5.0	5.0
Toluene	<2.0	<200	<2.0	<2.0	2.0
1,2,4-Trichlorobenzene	<5.0	<500	<5.0	<5.0	5.0
1,2,3-Trichlorobenzene	<5.0	<500	<5.0	<5.0	5.0
1,1,2-Trichloroethane	<5.0	<500	<5.0	<5.0	5.0
1,1,1-Trichloroethane	<5.0	<500	<5.0	<5.0	5.0
Trichloroethylene (TCE)	<5.0	<500	<5.0	<5.0	5.0
Trichlorofluoromethane (R11)	<5.0	<500	<5.0	<5.0	5.0
1,2,3-Trichloropropane	<5.0	<500	<5.0	<5.0	5.0
1,1,2-Trichloro-1,2,2-trifluoroethane (R113)	<5.0	<500	<5.0	<5.0	5.0
1,3,5-Trimethylbenzene	<5.0	<500	<5.0	<5.0	5.0
1,2,4-Trimethylbenzene	<5.0	<500	<5.0	<5.0	5.0
Vinyl chloride	<5.0	<500	<5.0	<5.0	5.0
o-Xylene	<2.0	<200	<2.0	<2.0	2.0
m,p-Xylenes	<2.0	<200	<2.0	<2.0	2.0
Surrogates					**%REC Limits**
4-Bromofluorobenzene	118%	99.3%	104%	111%	70-140
Dibromofluoromethane	105%	103%	97.5%	96.2%	70-140
Toluene-d8	114%	99.0%	102%	104%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	The Source Group, Inc. (SH)	**AA Project No:**	A533161
Project No:	NA	**Date Received:**	12/20/07
Project Name:	Warren E.P., Inc.	**Date Reported:**	01/03/08
Method:	Carbon Chain by GC/FID	**Units:**	mg/kg

Date Sampled:	12/19/07	12/19/07	12/19/07	12/19/07	
Date Prepared:	12/27/07	12/27/07	12/27/07	12/27/07	
Date Analyzed:	12/30/07	12/30/07	12/30/07	12/30/07	
AA ID No:	7L20015-01	7L20015-02	7L20015-03	7L20015-04	
Client ID No:	HS1	HS2	HS3	HS4	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	10	20	1	1	MRL
Carbon Chain Characterization 8015M (EPA 8015M)					
C6-C8	<10	**26**	<1.0	<1.0	1.0
C8-C10	**64**	**260**	<1.0	<1.0	1.0
C10-C12	**240**	**560**	<1.0	<1.0	1.0
C12-C14	**580**	**1000**	<1.0	**1.2**	1.0
C14-C16	**600**	**960**	<1.0	**1.2**	1.0
C16-C18	**740**	**1100**	<1.0	**2.4**	1.0
C18-C20	**800**	**1100**	<1.0	**4.2**	1.0
C20-C22	**730**	**820**	**2.4**	**6.5**	1.0
C22-C24	**710**	**800**	**3.1**	**29**	1.0
C24-C26	**790**	**660**	**5.5**	**26**	1.0
C26-C28	**700**	**700**	**5.3**	**35**	1.0
C28-C32	**1200**	**1200**	**9.0**	**66**	1.0
C32-C34	**140**	**170**	<1.0	**4.2**	1.0
C34-C36	**13**	<20	<1.0	<1.0	1.0
C36-C40	**15**	<20	<1.0	**19**	1.0
C40-C44	<10	<20	<1.0	<1.0	1.0
TPH (C6-C44)	**7300**	**9400**	**25**	**200**	10
Surrogates					**%REC Limits**
o-Terphenyl	0.00 [1]	0.00 [1]	74.6%	82.5%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.
Method: Total Metals CAM 17

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08
Units: mg/kg

Date Sampled:	12/19/07	12/19/07	12/19/07	12/19/07	
Date Prepared:	12/28/07	12/28/07	12/28/07	12/28/07	
Date Analyzed:	12/28/07	12/28/07	12/28/07	12/28/07	
AA ID No:	7L20015-01	7L20015-02	7L20015-03	7L20015-04	
Client ID No:	HS1	HS2	HS3	HS4	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
CAM Metals Less Hg 6000/7000 (EPA 6010B/7000)					
Antimony	<10	<10	<10	<10	10
Arsenic	**1.7**	**2.6**	**3.2**	**4.6**	0.50
Barium	**75**	**52**	**58**	**110**	10
Beryllium	<1.0	<1.0	<1.0	<1.0	1.0
Cadmium	<1.0	<1.0	<1.0	**1.1**	1.0
Chromium	**5.4**	**8.5**	**11**	**8.0**	3.0
Cobalt	**3.5**	**4.1**	**4.8**	**3.3**	3.0
Copper	**6.0**	**4.8**	**16**	**9.6**	3.0
Lead	**18**	**4.6**	**5.4**	**35**	3.0
Molybdenum	<5.0	<5.0	<5.0	<5.0	5.0
Nickel	**6.7**	**5.4**	**8.9**	**7.5**	3.0
Selenium	<0.50	<0.50	<0.50	<0.50	0.50
Silver	<1.0	<1.0	<1.0	<1.0	1.0
Thallium	<5.0	<5.0	<5.0	<5.0	5.0
Vanadium	**15**	**18**	**20**	**18**	10
Zinc	**43**	**20**	**34**	**130**	3.0

Viorel Vasile
Operations Manager

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.
Method: Total Metals CAM 17

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08
Units: mg/kg

Date Sampled:	12/19/07	12/19/07	12/19/07	12/19/07	
Date Prepared:	12/28/07	12/28/07	12/28/07	12/28/07	
Date Analyzed:	12/28/07	12/28/07	12/28/07	12/28/07	
AA ID No:	7L20015-01	7L20015-02	7L20015-03	7L20015-04	
Client ID No:	HS1	HS2	HS3	HS4	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
Mercury Total EPA 7470A/7471A (EPA 7471A)					
Mercury	**0.020**	**0.030**	<0.020	<0.020	0.020

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs & OXYGENATES by GC/MS - Quality Control										
Batch B7L2815 - EPA 5030B										
Blank (B7L2815-BLK1)				Prepared & Analyzed: 12/28/07						
Acetone	<50	50	ug/kg							
tert-Amyl Methyl Ether (TAME)	<5.0	5.0	ug/kg							
Benzene	<2.0	2.0	ug/kg							
Bromobenzene	<5.0	5.0	ug/kg							
Bromochloromethane	<5.0	5.0	ug/kg							
Bromodichloromethane	<5.0	5.0	ug/kg							
Bromoform	<5.0	5.0	ug/kg							
Bromomethane	<5.0	5.0	ug/kg							
2-Butanone (MEK)	<50	50	ug/kg							
tert-Butyl alcohol (TBA)	<20	20	ug/kg							
tert-Butylbenzene	<5.0	5.0	ug/kg							
sec-Butylbenzene	<5.0	5.0	ug/kg							
n-Butylbenzene	<5.0	5.0	ug/kg							
Carbon Disulfide	<5.0	5.0	ug/kg							
Carbon Tetrachloride	<5.0	5.0	ug/kg							
Chlorobenzene	<5.0	5.0	ug/kg							
Chloroethane	<5.0	5.0	ug/kg							
Chloroform	<5.0	5.0	ug/kg							
Chloromethane	<5.0	5.0	ug/kg							
2-Chlorotoluene	<5.0	5.0	ug/kg							
4-Chlorotoluene	<5.0	5.0	ug/kg							
1,2-Dibromo-3-chloropropane	<10	10	ug/kg							
Dibromochloromethane	<5.0	5.0	ug/kg							
1,2-Dibromoethane (EDB)	<5.0	5.0	ug/kg							
Dibromomethane	<5.0	5.0	ug/kg							
1,2-Dichlorobenzene	<5.0	5.0	ug/kg							
1,3-Dichlorobenzene	<5.0	5.0	ug/kg							
1,4-Dichlorobenzene	<5.0	5.0	ug/kg							
Dichlorodifluoromethane (R12)	<5.0	5.0	ug/kg							
1,1-Dichloroethane	<5.0	5.0	ug/kg							
1,2-Dichloroethane (EDC)	<5.0	5.0	ug/kg							

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs & OXYGENATES by GC/MS - Quality Control										
Batch B7L2815 - EPA 5030B										
Blank (B7L2815-BLK1) Continued				Prepared & Analyzed: 12/28/07						
trans-1,2-Dichloroethylene	<5.0	5.0	ug/kg							
cis-1,2-Dichloroethylene	<5.0	5.0	ug/kg							
1,1-Dichloroethylene	<5.0	5.0	ug/kg							
1,2-Dichloropropane	<5.0	5.0	ug/kg							
2,2-Dichloropropane	<5.0	5.0	ug/kg							
1,3-Dichloropropane	<5.0	5.0	ug/kg							
1,1-Dichloropropylene	<5.0	5.0	ug/kg							
trans-1,3-Dichloropropylene	<5.0	5.0	ug/kg							
cis-1,3-Dichloropropylene	<5.0	5.0	ug/kg							
Diisopropyl ether (DIPE)	<5.0	5.0	ug/kg							
Ethylbenzene	<2.0	2.0	ug/kg							
Ethyl-tert-Butyl Ether (ETBE)	<5.0	5.0	ug/kg							
Hexachlorobutadiene	<10	10	ug/kg							
2-Hexanone (MBK)	<50	50	ug/kg							
Isopropylbenzene	<5.0	5.0	ug/kg							
4-Isopropyltoluene	<5.0	5.0	ug/kg							
Methyl-tert-Butyl Ether (MTBE)	<5.0	5.0	ug/kg							
Methylene Chloride	<50	50	ug/kg							
4-Methyl-2-pentanone (MIBK)	<50	50	ug/kg							
Naphthalene	<10	10	ug/kg							
n-Propylbenzene	<5.0	5.0	ug/kg							
Styrene	<5.0	5.0	ug/kg							
1,1,1,2-Tetrachloroethane	<5.0	5.0	ug/kg							
1,1,2,2-Tetrachloroethane	<5.0	5.0	ug/kg							
Tetrachloroethylene (PCE)	<5.0	5.0	ug/kg							
Toluene	<2.0	2.0	ug/kg							
1,2,4-Trichlorobenzene	<5.0	5.0	ug/kg							
1,2,3-Trichlorobenzene	<5.0	5.0	ug/kg							
1,1,2-Trichloroethane	<5.0	5.0	ug/kg							
1,1,1-Trichloroethane	<5.0	5.0	ug/kg							
Trichloroethylene (TCE)	<5.0	5.0	ug/kg							

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs & OXYGENATES by GC/MS - Quality Control										
Batch B7L2815 - EPA 5030B										
Blank (B7L2815-BLK1) Continued				Prepared & Analyzed: 12/28/07						
Trichlorofluoromethane (R11)	<5.0	5.0	ug/kg							
1,2,3-Trichloropropane	<5.0	5.0	ug/kg							
1,1,2-Trichloro-1,2,2-trifluoroethane (R113)	<5.0	5.0	ug/kg							
1,3,5-Trimethylbenzene	<5.0	5.0	ug/kg							
1,2,4-Trimethylbenzene	<5.0	5.0	ug/kg							
Vinyl chloride	<5.0	5.0	ug/kg							
o-Xylene	<2.0	2.0	ug/kg							
m,p-Xylenes	<2.0	2.0	ug/kg							
Surrogate: 4-Bromofluorobenzene	*102*		*ug/kg*	*100*		*102*	*70-140*			
Surrogate: Dibromofluoromethane	*98.2*		*ug/kg*	*100*		*98.2*	*70-140*			
Surrogate: Toluene-d8	*101*		*ug/kg*	*100*		*101*	*70-140*			
LCS (B7L2815-BS1)				Prepared & Analyzed: 12/28/07						
Benzene	**38.8**	2.0	ug/kg	40.0		97.0	75-125			
Bromodichloromethane	**37.4**	5.0	ug/kg	40.0		93.5	75-125			
Bromoform	**40.7**	5.0	ug/kg	40.0		102	75-125			
Carbon Tetrachloride	**36.8**	5.0	ug/kg	40.0		92.0	75-125			
Chlorobenzene	**40.6**	5.0	ug/kg	40.0		102	75-125			
Chloroethane	**33.6**	5.0	ug/kg	40.0		84.0	75-125			
Chloroform	**37.2**	5.0	ug/kg	40.0		93.0	75-125			
Chloromethane	**39.1**	5.0	ug/kg	40.0		97.8	65-125			
Dibromochloromethane	**40.8**	5.0	ug/kg	40.0		102	75-125			
1,4-Dichlorobenzene	**35.8**	5.0	ug/kg	40.0		89.5	75-125			
1,1-Dichloroethane	**38.3**	5.0	ug/kg	40.0		95.8	70-125			
1,2-Dichloroethane (EDC)	**36.5**	5.0	ug/kg	40.0		91.2	75-125			
trans-1,2-Dichloroethylene	**38.9**	5.0	ug/kg	40.0		97.2	75-125			
cis-1,2-Dichloroethylene	**40.3**	5.0	ug/kg	40.0		101	75-125			
1,1-Dichloroethylene	**41.6**	5.0	ug/kg	40.0		104	70-130			
1,2-Dichloropropane	**35.8**	5.0	ug/kg	40.0		89.5	75-130			
cis-1,3-Dichloropropylene	**37.8**	5.0	ug/kg	40.0		94.5	75-125			
Ethylbenzene	**40.4**	2.0	ug/kg	40.0		101	75-125			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs & OXYGENATES by GC/MS - Quality Control										
Batch B7L2815 - EPA 5030B										
LCS (B7L2815-BS1) Continued				Prepared & Analyzed: 12/28/07						
Methyl-tert-Butyl Ether (MTBE)	**34.7**	5.0	ug/kg	40.0		86.8	75-125			
Methylene Chloride	**31.0**	50	ug/kg	40.0		77.5	75-130			
1,1,2,2-Tetrachloroethane	**36.0**	5.0	ug/kg	40.0		90.0	70-135			
Tetrachloroethylene (PCE)	**43.9**	5.0	ug/kg	40.0		110	75-125			
Toluene	**40.6**	2.0	ug/kg	40.0		102	75-125			
1,1,2-Trichloroethane	**40.8**	5.0	ug/kg	40.0		102	75-125			
1,1,1-Trichloroethane	**38.8**	5.0	ug/kg	40.0		97.0	75-125			
Trichloroethylene (TCE)	**36.0**	5.0	ug/kg	40.0		90.0	75-125			
Vinyl chloride	**30.4**	5.0	ug/kg	40.0		76.0	75-125			
o-Xylene	**39.2**	2.0	ug/kg	40.0		98.0	75-125			
Surrogate: 4-Bromofluorobenzene	*96.7*		*ug/kg*	*100*		*96.7*	*70-140*			
Surrogate: Dibromofluoromethane	*96.1*		*ug/kg*	*100*		*96.1*	*70-140*			
Surrogate: Toluene-d8	*101*		*ug/kg*	*100*		*101*	*70-140*			
Matrix Spike (B7L2815-MS1)		**Source: 7L20015-04**		Prepared & Analyzed: 12/28/07						
Benzene	**39.3**	2.0	ug/kg	40.0	<2.0	98.2	70-130			
Bromoform	**43.4**	5.0	ug/kg	40.0	<5.0	108	70-130			
Chlorobenzene	**40.2**	5.0	ug/kg	40.0	<5.0	100	70-130			
Chloroform	**38.3**	5.0	ug/kg	40.0	<5.0	95.8	70-130			
1,1-Dichloroethane	**40.1**	5.0	ug/kg	40.0	<5.0	100	70-130			
cis-1,2-Dichloroethylene	**43.7**	5.0	ug/kg	40.0	<5.0	109	70-130			
1,1-Dichloroethylene	**44.8**	5.0	ug/kg	40.0	<5.0	112	70-130			
1,2-Dichloropropane	**39.6**	5.0	ug/kg	40.0	<5.0	99.0	70-130			
Ethylbenzene	**40.6**	2.0	ug/kg	40.0	<2.0	102	70-130			
Methyl-tert-Butyl Ether (MTBE)	**41.6**	5.0	ug/kg	40.0	<5.0	104	70-130			
n-Propylbenzene	**37.6**	5.0	ug/kg	40.0	<5.0	94.0	70-130			
Tetrachloroethylene (PCE)	**41.2**	5.0	ug/kg	40.0	<5.0	103	70-130			
Toluene	**41.2**	2.0	ug/kg	40.0	<2.0	103	70-130			
1,1,1-Trichloroethane	**40.4**	5.0	ug/kg	40.0	<5.0	101	70-130			
Trichloroethylene (TCE)	**38.3**	5.0	ug/kg	40.0	<5.0	95.8	70-130			
1,3,5-Trimethylbenzene	**36.4**	5.0	ug/kg	40.0	<5.0	91.0	70-130			
Vinyl chloride	**31.0**	5.0	ug/kg	40.0	<5.0	77.5	70-130			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs & OXYGENATES by GC/MS - Quality Control										
Batch B7L2815 - EPA 5030B										
Matrix Spike (B7L2815-MS1) Continued Source: 7L20015-04 Prepared & Analyzed: 12/28/07										
Surrogate: 4-Bromofluorobenzene	*96.1*		*ug/kg*	*100*		*96.1*	*70-140*			
Surrogate: Dibromofluoromethane	*101*		*ug/kg*	*100*		*101*	*70-140*			
Surrogate: Toluene-d8	*100*		*ug/kg*	*100*		*100*	*70-140*			
Matrix Spike Dup (B7L2815-MSD1) **Source: 7L20015-04** Prepared & Analyzed: 12/28/07										
Benzene	**38.7**	2.0	ug/kg	40.0	<2.0	96.8	70-130	1.54	40	
Bromoform	**42.9**	5.0	ug/kg	40.0	<5.0	107	70-130	1.16	40	
Chlorobenzene	**40.1**	5.0	ug/kg	40.0	<5.0	100	70-130	0.249	40	
Chloroform	**39.7**	5.0	ug/kg	40.0	<5.0	99.2	70-130	3.59	40	
1,1-Dichloroethane	**39.8**	5.0	ug/kg	40.0	<5.0	99.5	70-130	0.751	40	
cis-1,2-Dichloroethylene	**42.2**	5.0	ug/kg	40.0	<5.0	106	70-130	3.49	40	
1,1-Dichloroethylene	**38.3**	5.0	ug/kg	40.0	<5.0	95.8	70-130	15.6	40	
1,2-Dichloropropane	**38.7**	5.0	ug/kg	40.0	<5.0	96.8	70-130	2.30	40	
Ethylbenzene	**39.5**	2.0	ug/kg	40.0	<2.0	98.8	70-130	2.75	40	
Methyl-tert-Butyl Ether (MTBE)	**40.4**	5.0	ug/kg	40.0	<5.0	101	70-130	2.93	40	
n-Propylbenzene	**38.1**	5.0	ug/kg	40.0	<5.0	95.2	70-130	1.32	40	
Tetrachloroethylene (PCE)	**40.9**	5.0	ug/kg	40.0	<5.0	102	70-130	0.731	40	
Toluene	**38.7**	2.0	ug/kg	40.0	<2.0	96.8	70-130	6.26	40	
1,1,1-Trichloroethane	**38.7**	5.0	ug/kg	40.0	<5.0	96.8	70-130	4.30	40	
Trichloroethylene (TCE)	**38.6**	5.0	ug/kg	40.0	<5.0	96.5	70-130	0.780	40	
1,3,5-Trimethylbenzene	**38.3**	5.0	ug/kg	40.0	<5.0	95.8	70-130	5.09	40	
Vinyl chloride	**30.4**	5.0	ug/kg	40.0	<5.0	76.0	70-130	1.95	40	
Surrogate: 4-Bromofluorobenzene	*101*		*ug/kg*	*100*		*101*	*70-140*			
Surrogate: Dibromofluoromethane	*98.8*		*ug/kg*	*100*		*98.8*	*70-140*			
Surrogate: Toluene-d8	*98.4*		*ug/kg*	*100*		*98.4*	*70-140*			
Carbon Chain by GC/FID - Quality Control										
Batch B7L2722 - EPA 3550B										
Blank (B7L2722-BLK1) Prepared: 12/27/07 Analyzed: 12/30/07										
C6-C8	<1.0	1.0	mg/kg							
C8-C10	<1.0	1.0	mg/kg							
C10-C12	<1.0	1.0	mg/kg							

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Carbon Chain by GC/FID - Quality Control										
Batch B7L2722 - EPA 3550B										
Blank (B7L2722-BLK1) Continued				Prepared: 12/27/07 Analyzed: 12/30/07						
C12-C14	<1.0	1.0	mg/kg							
C14-C16	<1.0	1.0	mg/kg							
C16-C18	<1.0	1.0	mg/kg							
C18-C20	<1.0	1.0	mg/kg							
C20-C22	<1.0	1.0	mg/kg							
C22-C24	<1.0	1.0	mg/kg							
C24-C26	<1.0	1.0	mg/kg							
C26-C28	<1.0	1.0	mg/kg							
C28-C32	<1.0	1.0	mg/kg							
C32-C34	<1.0	1.0	mg/kg							
C34-C36	<1.0	1.0	mg/kg							
C36-C40	<1.0	1.0	mg/kg							
C40-C44	<1.0	1.0	mg/kg							
TPH (C6-C44)	<10	10	mg/kg							
Surrogate: o-Terphenyl	*7.12*		*mg/kg*	*10.0*		*71.2*	*50-150*			
LCS (B7L2722-BS1)				Prepared: 12/27/07 Analyzed: 12/30/07						
Diesel Range Organics as Diesel	**202**	10	mg/kg	200		101	75-125			
Surrogate: o-Terphenyl	*9.90*		*mg/kg*	*10.0*		*99.0*	*50-150*			
Matrix Spike (B7L2722-MS1)			**Source: 7L20018-02**	Prepared: 12/27/07 Analyzed: 12/30/07						
Diesel Range Organics as Diesel	**197**	10	mg/kg	200	<10	98.5	70-130			
Surrogate: o-Terphenyl	*10.3*		*mg/kg*	*10.0*		*103*	*50-150*			
Matrix Spike Dup (B7L2722-MSD1)			**Source: 7L20018-02**	Prepared: 12/27/07 Analyzed: 12/30/07						
Diesel Range Organics as Diesel	**198**	10	mg/kg	200	<10	99.0	70-130	0.506	40	
Surrogate: o-Terphenyl	*10.2*		*mg/kg*	*10.0*		*102*	*50-150*			
Total Metals CAM 17 - Quality Control										
Batch B7L3107 - EPA 3050B										
Blank (B7L3107-BLK1)				Prepared & Analyzed: 12/28/07						
Antimony	<10	10	mg/kg							
Arsenic	<0.50	0.50	mg/kg							

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B7L3107 - EPA 3050B										
Blank (B7L3107-BLK1) Continued				Prepared & Analyzed: 12/28/07						
Barium	<10	10	mg/kg							
Beryllium	<1.0	1.0	mg/kg							
Cadmium	<1.0	1.0	mg/kg							
Chromium	<3.0	3.0	mg/kg							
Cobalt	<3.0	3.0	mg/kg							
Copper	<3.0	3.0	mg/kg							
Lead	<3.0	3.0	mg/kg							
Molybdenum	<5.0	5.0	mg/kg							
Nickel	<3.0	3.0	mg/kg							
Selenium	<0.50	0.50	mg/kg							
Silver	<1.0	1.0	mg/kg							
Thallium	<5.0	5.0	mg/kg							
Vanadium	<10	10	mg/kg							
Zinc	<3.0	3.0	mg/kg							
LCS (B7L3107-BS1)				Prepared & Analyzed: 12/28/07						
Antimony	**51.8**	10	mg/kg	50.0		104	80-120			
Arsenic	**51.7**	0.50	mg/kg	50.0		103	80-120			
Barium	**51.1**	10	mg/kg	50.0		102	80-120			
Beryllium	**51.2**	1.0	mg/kg	50.0		102	80-120			
Cadmium	**51.0**	1.0	mg/kg	50.0		102	80-120			
Chromium	**51.0**	3.0	mg/kg	50.0		102	80-120			
Cobalt	**51.8**	3.0	mg/kg	50.0		104	80-120			
Copper	**51.2**	3.0	mg/kg	50.0		102	80-120			
Lead	**51.4**	3.0	mg/kg	50.0		103	80-120			
Molybdenum	**52.3**	5.0	mg/kg	50.0		105	80-120			
Nickel	**50.7**	3.0	mg/kg	50.0		101	80-120			
Selenium	**51.4**	0.50	mg/kg	50.0		103	80-120			
Silver	**50.0**	1.0	mg/kg	50.0		100	80-120			
Thallium	**50.5**	5.0	mg/kg	50.0		101	80-120			
Vanadium	**51.4**	10	mg/kg	50.0		103	80-120			
Zinc	**49.8**	3.0	mg/kg	50.0		99.6	80-120			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B7L3107 - EPA 3050B										
LCS Dup (B7L3107-BSD1)				Prepared & Analyzed: 12/28/07						
Antimony	**53.6**	10	mg/kg	50.0		107	80-120	3.42	20	
Arsenic	**53.2**	0.50	mg/kg	50.0		106	80-120	2.86	20	
Barium	**52.5**	10	mg/kg	50.0		105	80-120	2.70	20	
Beryllium	**52.8**	1.0	mg/kg	50.0		106	80-120	3.08	20	
Cadmium	**52.5**	1.0	mg/kg	50.0		105	80-120	2.90	20	
Chromium	**52.6**	3.0	mg/kg	50.0		105	80-120	3.09	20	
Cobalt	**53.3**	3.0	mg/kg	50.0		107	80-120	2.85	20	
Copper	**52.9**	3.0	mg/kg	50.0		106	80-120	3.27	20	
Lead	**52.8**	3.0	mg/kg	50.0		106	80-120	2.69	20	
Molybdenum	**54.1**	5.0	mg/kg	50.0		108	80-120	3.38	20	
Nickel	**52.2**	3.0	mg/kg	50.0		104	80-120	2.92	20	
Selenium	**52.9**	0.50	mg/kg	50.0		106	80-120	2.88	20	
Silver	**51.5**	1.0	mg/kg	50.0		103	80-120	2.96	20	
Thallium	**52.4**	5.0	mg/kg	50.0		105	80-120	3.69	20	
Vanadium	**53.0**	10	mg/kg	50.0		106	80-120	3.07	20	
Zinc	**51.1**	3.0	mg/kg	50.0		102	80-120	2.58	20	
Duplicate (B7L3107-DUP1)				**Source: 7L20015-01**	Prepared & Analyzed: 12/28/07					
Antimony	**<10**	10	mg/kg		<10				200	
Arsenic	**1.46**	0.50	mg/kg		1.7			15.2	200	
Barium	**51.6**	10	mg/kg		75			37.0	200	
Beryllium	**<1.0**	1.0	mg/kg		<1.0				200	
Cadmium	**<1.0**	1.0	mg/kg		<1.0				200	
Chromium	**5.04**	3.0	mg/kg		5.4			6.90	200	
Cobalt	**3.50**	3.0	mg/kg		3.5			0.00	200	
Copper	**5.08**	3.0	mg/kg		6.0			16.6	200	
Lead	**7.29**	3.0	mg/kg		18			84.7	200	
Molybdenum	**<5.0**	5.0	mg/kg		<5.0				200	
Nickel	**5.03**	3.0	mg/kg		6.7			28.5	200	
Selenium	**<0.50**	0.50	mg/kg		<0.50				200	
Silver	**<1.0**	1.0	mg/kg		<1.0				200	
Thallium	**<5.0**	5.0	mg/kg		<5.0				200	

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B7L3107 - EPA 3050B										
Duplicate (B7L3107-DUP1) Continued		**Source: 7L20015-01**		Prepared & Analyzed: 12/28/07						
Vanadium	**12.6**	10	mg/kg		15			17.4	200	
Zinc	**33.8**	3.0	mg/kg		43			24.0	200	
Matrix Spike (B7L3107-MS1)		**Source: 7L20015-01**		Prepared & Analyzed: 12/28/07						
Antimony	**44.8**	10	mg/kg	50.0	<10	89.6	75-125			
Arsenic	**53.6**	0.50	mg/kg	50.0	1.7	104	75-125			
Barium	**113**	10	mg/kg	50.0	75	76.0	75-125			
Beryllium	**52.0**	1.0	mg/kg	50.0	<1.0	104	75-125			
Cadmium	**50.3**	1.0	mg/kg	50.0	<1.0	101	75-125			
Chromium	**57.4**	3.0	mg/kg	50.0	5.4	104	75-125			
Cobalt	**54.2**	3.0	mg/kg	50.0	3.5	101	75-125			
Copper	**57.4**	3.0	mg/kg	50.0	6.0	103	75-125			
Lead	**58.2**	3.0	mg/kg	50.0	18	80.4	75-125			
Molybdenum	**51.2**	5.0	mg/kg	50.0	<5.0	102	75-125			
Nickel	**56.4**	3.0	mg/kg	50.0	6.7	99.4	75-125			
Selenium	**50.1**	0.50	mg/kg	50.0	<0.50	100	75-125			
Silver	**50.2**	1.0	mg/kg	50.0	<1.0	100	75-125			
Thallium	**47.1**	5.0	mg/kg	50.0	<5.0	94.2	75-125			
Vanadium	**65.4**	10	mg/kg	50.0	15	101	75-125			
Zinc	**86.6**	3.0	mg/kg	50.0	43	87.2	75-125			
Matrix Spike Dup (B7L3107-MSD1)		**Source: 7L20015-01**		Prepared & Analyzed: 12/28/07						
Antimony	**42.6**	10	mg/kg	50.0	<10	85.2	75-125	5.03	40	
Arsenic	**50.3**	0.50	mg/kg	50.0	1.7	97.2	75-125	6.35	40	
Barium	**109**	10	mg/kg	50.0	75	68.0	75-125	3.60	40	
Beryllium	**49.3**	1.0	mg/kg	50.0	<1.0	98.6	75-125	5.33	40	
Cadmium	**48.0**	1.0	mg/kg	50.0	<1.0	96.0	75-125	4.68	40	
Chromium	**55.4**	3.0	mg/kg	50.0	5.4	100	75-125	3.55	40	
Cobalt	**51.2**	3.0	mg/kg	50.0	3.5	95.4	75-125	5.69	40	
Copper	**55.7**	3.0	mg/kg	50.0	6.0	99.4	75-125	3.01	40	
Lead	**65.5**	3.0	mg/kg	50.0	18	95.0	75-125	11.8	40	
Molybdenum	**47.7**	5.0	mg/kg	50.0	<5.0	95.4	75-125	7.08	40	
Nickel	**53.7**	3.0	mg/kg	50.0	6.7	94.0	75-125	4.90	40	

Viorel Vasile
Operations Manager

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B7L3107 - EPA 3050B										
Matrix Spike Dup (B7L3107-MSD1) Continued				**Source: 7L20015-01**		Prepared & Analyzed: 12/28/07				
Selenium	**46.9**	0.50	mg/kg	50.0	<0.50	93.8	75-125	6.60	40	
Silver	**48.1**	1.0	mg/kg	50.0	<1.0	96.2	75-125	4.27	40	
Thallium	**45.4**	5.0	mg/kg	50.0	<5.0	90.8	75-125	3.68	40	
Vanadium	**63.4**	10	mg/kg	50.0	15	96.8	75-125	3.11	40	
Zinc	**89.6**	3.0	mg/kg	50.0	43	93.2	75-125	3.41	40	
Total Metals CAM 17 - Quality Control										
Batch B7L3105 - EPA 7471A Prep										
Blank (B7L3105-BLK1)					Prepared & Analyzed: 12/28/07					
Mercury	<0.020	0.020	mg/kg							
LCS (B7L3105-BS1)					Prepared & Analyzed: 12/28/07					
Mercury	**0.472**	0.020	mg/kg	0.500		94.4	85-115			
LCS Dup (B7L3105-BSD1)					Prepared & Analyzed: 12/28/07					
Mercury	**0.475**	0.020	mg/kg	0.500		95.0	85-115	0.634	25	
Duplicate (B7L3105-DUP1)				**Source: 7L20015-01**		Prepared & Analyzed: 12/28/07				
Mercury	**<0.020**	0.020	mg/kg		0.020				25	

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: NA
Project Name: Warren E.P., Inc.

AA Project No: A533161
Date Received: 12/20/07
Date Reported: 01/03/08

Special Notes

[1] = S-01 : The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or matrix interference's.

Viorel Vasile
Operations Manager

AMERICAN ANALYTICS CHAIN-OF-CUSTODY RECORD

9765 ETON AVE., CHATSWORTH, CA 91311
Tel: 818-998-5547 FAX: 818-998-7258

A.A. COC No.: 104035
70022452
Page 1 of 1

Client: The Source Group	Project Name / No.: North Bonnie Blvd.	Sampler's Name: Chip Anzalone
Project Manager: Neil Irish	Site Address:	Sampler's Signature:
Phone: (562) 597-655	City: Wilmington	P.O. No.:
Fax:	State & Zip: CA.	Quote No.:

TAT Turnaround Codes **

① = Same Day Rush
② = 24 Hour Rush
③ = 48 Hour Rush
④ = 72 Hour Rush
⑤ = 5 Day Rush
X = 10 Working Days (Standard TAT)

ANALYSIS REQUESTED (Test Name)

Please enter the TAT Turnaround Codes ** below

Client I.D.	A.A. I.D.	Date	Time	Sample Matrix	No. of Cont	8260B	Title 22 metals	TPH Carbon Chain							Special Instructions
HS1	7L20015-01	12/19/07	1105	Soil	1	X	X	X							
HS2	-02	"	1120	"	"	X	X	X							
HS3	-03	"	1205	"	"	X	X	X							
HS4	-04	"	1115	"	"	X	X	X							

For Laboratory Use	Relinquished by	Date	Time	Received by
REVIEWED Date 12/20/07 Time 1700 TAT N Days Sign:		12/20/07	1040	
A.A. Project No. 453361 / 7L20015	Relinquished by	12-20-7	15:04	Received by
	Relinquished by	Date	Time	Received by

Note: By relinquishing samples to American Analytics, client agrees to pay for the services requested on this chain of custody form and any additional client-requested analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 45 days following the submittal of the sample(s) to American Analytics.

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

December 04, 2007

Neil Irish

The Source Group, Inc. (SH)

1962 Freeman Ave.

Signal Hill, CA 90755

Re : Warren E.P., Inc. / 04-WEP-005/T1

A533149 / 7K20007

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 11/20/07 13:44 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
8021B BTEX Only					
S-1	7K20007-01	Soil	10	11/19/07 00:00	11/20/07 13:44
S-2	7K20007-02	Soil	10	11/19/07 00:00	11/20/07 13:44
S-3	7K20007-03	Soil	10	11/19/07 00:00	11/20/07 13:44
S-4	7K20007-04	Soil	10	11/19/07 00:00	11/20/07 13:44
S-5	7K20007-05	Soil	10	11/19/07 00:00	11/20/07 13:44
S-6	7K20007-06	Soil	10	11/19/07 00:00	11/20/07 13:44
S-7	7K20007-07	Soil	10	11/19/07 00:00	11/20/07 13:44
S-8	7K20007-08	Soil	10	11/19/07 00:00	11/20/07 13:44
S-9	7K20007-09	Soil	10	11/19/07 00:00	11/20/07 13:44
S-10	7K20007-10	Soil	10	11/19/07 00:00	11/20/07 13:44
CAM Metals Less Hg 6000/7000					
S-1	7K20007-01	Soil	10	11/19/07 00:00	11/20/07 13:44
S-2	7K20007-02	Soil	10	11/19/07 00:00	11/20/07 13:44
S-3	7K20007-03	Soil	10	11/19/07 00:00	11/20/07 13:44
S-4	7K20007-04	Soil	10	11/19/07 00:00	11/20/07 13:44
S-5	7K20007-05	Soil	10	11/19/07 00:00	11/20/07 13:44
S-6	7K20007-06	Soil	10	11/19/07 00:00	11/20/07 13:44
S-7	7K20007-07	Soil	10	11/19/07 00:00	11/20/07 13:44

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
S-8	7K20007-08	Soil	10	11/19/07 00:00	11/20/07 13:44
S-9	7K20007-09	Soil	10	11/19/07 00:00	11/20/07 13:44
S-10	7K20007-10	Soil	10	11/19/07 00:00	11/20/07 13:44
Carbon Chain Characterization 8015M					
S-1	7K20007-01	Soil	10	11/19/07 00:00	11/20/07 13:44
S-2	7K20007-02	Soil	10	11/19/07 00:00	11/20/07 13:44
S-3	7K20007-03	Soil	10	11/19/07 00:00	11/20/07 13:44
S-4	7K20007-04	Soil	10	11/19/07 00:00	11/20/07 13:44
S-5	7K20007-05	Soil	10	11/19/07 00:00	11/20/07 13:44
S-6	7K20007-06	Soil	10	11/19/07 00:00	11/20/07 13:44
S-7	7K20007-07	Soil	10	11/19/07 00:00	11/20/07 13:44
S-8	7K20007-08	Soil	10	11/19/07 00:00	11/20/07 13:44
S-9	7K20007-09	Soil	10	11/19/07 00:00	11/20/07 13:44
S-10	7K20007-10	Soil	10	11/19/07 00:00	11/20/07 13:44
Mercury Total EPA 7470A/7471A					
S-1	7K20007-01	Soil	10	11/19/07 00:00	11/20/07 13:44
S-2	7K20007-02	Soil	10	11/19/07 00:00	11/20/07 13:44
S-3	7K20007-03	Soil	10	11/19/07 00:00	11/20/07 13:44
S-4	7K20007-04	Soil	10	11/19/07 00:00	11/20/07 13:44

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
S-5	7K20007-05	Soil	10	11/19/07 00:00	11/20/07 13:44
S-6	7K20007-06	Soil	10	11/19/07 00:00	11/20/07 13:44
S-7	7K20007-07	Soil	10	11/19/07 00:00	11/20/07 13:44
S-8	7K20007-08	Soil	10	11/19/07 00:00	11/20/07 13:44
S-9	7K20007-09	Soil	10	11/19/07 00:00	11/20/07 13:44
S-10	7K20007-10	Soil	10	11/19/07 00:00	11/20/07 13:44

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: BTEX by GC

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	11/19/07	11/19/07	
Date Prepared:	12/03/07	12/03/07	12/03/07	12/03/07	
Date Analyzed:	12/03/07	12/03/07	12/03/07	12/03/07	
AA ID No:	7K20007-01	7K20007-02	7K20007-03	7K20007-04	
Client ID No:	S-1	S-2	S-3	S-4	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
8021B BTEX Only (EPA 8021B)					
Benzene	<0.0020	<0.0020	<0.0020	<0.0020	0.0020
Ethylbenzene	<0.0020	<0.0020	<0.0020	<0.0020	0.0020
Toluene	<0.0020	<0.0020	<0.0020	<0.0020	0.0020
Xylenes, Total	<0.0020	<0.0020	<0.0020	<0.0020	0.0020
Surrogates					**%REC Limits**
a,a,a-Trifluorotoluene	100%	88.0%	98.0%	94.0%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: BTEX by GC

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	11/19/07	11/19/07	
Date Prepared:	12/03/07	12/03/07	12/03/07	12/03/07	
Date Analyzed:	12/03/07	12/03/07	12/03/07	12/03/07	
AA ID No:	7K20007-05	7K20007-06	7K20007-07	7K20007-08	
Client ID No:	S-5	S-6	S-7	S-8	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
8021B BTEX Only (EPA 8021B)					
Benzene	<0.0020	<0.0020	<0.0020	<0.0020	0.0020
Ethylbenzene	<0.0020	<0.0020	<0.0020	<0.0020	0.0020
Toluene	<0.0020	<0.0020	<0.0020	<0.0020	0.0020
Xylenes, Total	<0.0020	<0.0020	<0.0020	<0.0020	0.0020
Surrogates					**%REC Limits**
a,a,a-Trifluorotoluene	98.8%	98.6%	91.0%	100%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	The Source Group, Inc. (SH)	**AA Project No:**	A533149
Project No:	04-WEP-005/T1	**Date Received:**	11/20/07
Project Name:	Warren E.P., Inc.	**Date Reported:**	12/04/07
Method:	BTEX by GC	**Units:**	mg/kg

Date Sampled:	11/19/07	11/19/07	
Date Prepared:	12/03/07	12/03/07	
Date Analyzed:	12/03/07	12/03/07	
AA ID No:	7K20007-09	7K20007-10	
Client ID No:	S-9	S-10	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
8021B BTEX Only (EPA 8021B)			
Benzene	<0.0020	<0.0020	0.0020
Ethylbenzene	<0.0020	<0.0020	0.0020
Toluene	<0.0020	<0.0020	0.0020
Xylenes, Total	<0.0020	<0.0020	0.0020
Surrogates			**%REC Limits**
a,a,a-Trifluorotoluene	101%	98.2%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: Carbon Chain by GC/FID

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	11/19/07	11/19/07	
Date Prepared:	11/27/07	11/27/07	11/27/07	11/27/07	
Date Analyzed:	11/28/07	11/28/07	11/28/07	11/30/07	
AA ID No:	7K20007-01	7K20007-02	7K20007-03	7K20007-04	
Client ID No:	S-1	S-2	S-3	S-4	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
Carbon Chain Characterization 8015M (EPA 8015M)					
C6-C8	<1.0	<1.0	<1.0	<1.0	1.0
C8-C10	<1.0	<1.0	<1.0	<1.0	1.0
C10-C12	<1.0	<1.0	<1.0	<1.0	1.0
C12-C14	<1.0	<1.0	<1.0	<1.0	1.0
C14-C16	<1.0	**4.8**	<1.0	<1.0	1.0
C16-C18	<1.0	**13**	<1.0	**1.6**	1.0
C18-C20	<1.0	**23**	<1.0	**3.0**	1.0
C20-C22	<1.0	**39**	<1.0	**8.5**	1.0
C22-C24	<1.0	**59**	<1.0	**16**	1.0
C24-C26	<1.0	**80**	<1.0	**22**	1.0
C26-C28	<1.0	**75**	<1.0	**31**	1.0
C28-C32	<1.0	**100**	<1.0	**91**	1.0
C32-C34	<1.0	**6.9**	<1.0	**44**	1.0
C34-C36	<1.0	**3.1**	<1.0	**30**	1.0
C36-C40	<1.0	**12**	<1.0	**50**	1.0
C40-C44	<1.0	<1.0	<1.0	<1.0	1.0
TPH (C6-C44)	<10	**420**	<10	**300**	10
Surrogates					**%REC Limits**
o-Terphenyl	79.2%	110%	84.9%	111%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: Carbon Chain by GC/FID

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	11/19/07	11/19/07	
Date Prepared:	11/27/07	11/27/07	11/27/07	11/27/07	
Date Analyzed:	11/30/07	11/30/07	11/30/07	11/30/07	
AA ID No:	7K20007-05	7K20007-06	7K20007-07	7K20007-08	
Client ID No:	S-5	S-6	S-7	S-8	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	10	1	MRL
Carbon Chain Characterization 8015M (EPA 8015M)					
C6-C8	<1.0	<1.0	<10	<1.0	1.0
C8-C10	<1.0	<1.0	<10	<1.0	1.0
C10-C12	<1.0	<1.0	<10	<1.0	1.0
C12-C14	**2.0**	<1.0	<10	<1.0	1.0
C14-C16	**7.8**	<1.0	**51**	<1.0	1.0
C16-C18	**14**	<1.0	**110**	<1.0	1.0
C18-C20	**15**	<1.0	**270**	<1.0	1.0
C20-C22	**22**	<1.0	**400**	<1.0	1.0
C22-C24	**31**	<1.0	**600**	<1.0	1.0
C24-C26	**30**	<1.0	**670**	<1.0	1.0
C26-C28	**36**	<1.0	**910**	**1.0**	1.0
C28-C32	**86**	<1.0	**2300**	**3.4**	1.0
C32-C34	**38**	<1.0	**940**	<1.0	1.0
C34-C36	**28**	<1.0	**520**	<1.0	1.0
C36-C40	**31**	<1.0	**1100**	<1.0	1.0
C40-C44	<1.0	<1.0	<10	<1.0	1.0
TPH (C6-C44)	**340**	<10	**7900**	<10	10
Surrogates					**%REC Limits**
o-Terphenyl	129%	102%	0.00 [2]	103%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: Carbon Chain by GC/FID

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	
Date Prepared:	11/27/07	11/27/07	
Date Analyzed:	11/30/07	11/30/07	
AA ID No:	7K20007-09	7K20007-10	
Client ID No:	S-9	S-10	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
Carbon Chain Characterization 8015M (EPA 8015M)			
C6-C8	<1.0	<1.0	1.0
C8-C10	<1.0	<1.0	1.0
C10-C12	<1.0	<1.0	1.0
C12-C14	<1.0	<1.0	1.0
C14-C16	<1.0	**1.2**	1.0
C16-C18	<1.0	<1.0	1.0
C18-C20	<1.0	<1.0	1.0
C20-C22	<1.0	<1.0	1.0
C22-C24	<1.0	**3.0**	1.0
C24-C26	<1.0	**2.5**	1.0
C26-C28	<1.0	**3.3**	1.0
C28-C32	**2.7**	**6.0**	1.0
C32-C34	<1.0	<1.0	1.0
C34-C36	<1.0	<1.0	1.0
C36-C40	<1.0	<1.0	1.0
C40-C44	<1.0	<1.0	1.0
TPH (C6-C44)	<10	**16**	10
Surrogates			**%REC Limits**
o-Terphenyl	107%	122%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: Total Metals CAM 17

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	11/19/07	11/19/07	
Date Prepared:	11/27/07	11/27/07	11/27/07	11/27/07	
Date Analyzed:	11/29/07	11/29/07	11/29/07	11/29/07	
AA ID No:	7K20007-01	7K20007-02	7K20007-03	7K20007-04	
Client ID No:	S-1	S-2	S-3	S-4	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
CAM Metals Less Hg 6000/7000 (EPA 6010B/7000)					
Antimony	<10	<10	<10	<10	10
Arsenic	**1.7**	**2.8**	**1.5**	**2.9**	0.50
Barium	**28**	**150**	**43**	**110**	10
Beryllium	<1.0	<1.0	<1.0	<1.0	1.0
Cadmium	<1.0	<1.0	<1.0	<1.0	1.0
Chromium	**7.2**	**9.7**	**5.0**	**10**	3.0
Cobalt	**3.6**	**4.2**	**3.0**	**4.5**	3.0
Copper	**3.4**	**13**	<3.0	**8.7**	3.0
Lead	<3.0	**72**	<3.0	**23**	3.0
Molybdenum	<5.0	<5.0	<5.0	<5.0	5.0
Nickel	**3.7**	**9.8**	<3.0	**6.7**	3.0
Selenium	<0.50	<0.50	<0.50	<0.50	0.50
Silver	<1.0	<1.0	<1.0	<1.0	1.0
Thallium	<5.0	<5.0	<5.0	<5.0	5.0
Vanadium	**13**	**18**	<10	**17**	10
Zinc	**17**	**330**	**9.2**	**93**	3.0

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: Total Metals CAM 17

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	11/19/07	11/19/07	
Date Prepared:	11/27/07	11/27/07	11/27/07	11/27/07	
Date Analyzed:	11/29/07	11/29/07	11/29/07	11/29/07	
AA ID No:	7K20007-05	7K20007-06	7K20007-07	7K20007-08	
Client ID No:	S-5	S-6	S-7	S-8	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
CAM Metals Less Hg 6000/7000 (EPA 6010B/7000)					
Antimony	<10	<10	<10	<10	10
Arsenic	**3.0**	**1.5**	**1.4**	**1.9**	0.50
Barium	**86**	**63**	**97**	**96**	10
Beryllium	<1.0	<1.0	<1.0	<1.0	1.0
Cadmium	<1.0	<1.0	<1.0	<1.0	1.0
Chromium	**11**	**7.9**	**6.7**	**7.5**	3.0
Cobalt	**4.8**	**3.8**	**4.0**	**3.4**	3.0
Copper	**8.7**	**3.9**	**7.5**	**5.2**	3.0
Lead	**22**	**4.0**	**9.8**	**3.2**	3.0
Molybdenum	<5.0	<5.0	<5.0	<5.0	5.0
Nickel	**6.9**	**4.1**	**8.3**	**3.4**	3.0
Selenium	<0.50	<0.50	<0.50	<0.50	0.50
Silver	<1.0	<1.0	<1.0	<1.0	1.0
Thallium	<5.0	<5.0	<5.0	<5.0	5.0
Vanadium	**19**	**14**	**16**	**12**	10
Zinc	**91**	**20**	**42**	**20**	3.0

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: Total Metals CAM 17

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	
Date Prepared:	11/27/07	11/27/07	
Date Analyzed:	11/29/07	11/29/07	
AA ID No:	7K20007-09	7K20007-10	
Client ID No:	S-9	S-10	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
CAM Metals Less Hg 6000/7000 (EPA 6010B/7000)			
Antimony	<10	<10	10
Arsenic	**2.0**	**2.1**	0.50
Barium	**61**	**53**	10
Beryllium	<1.0	<1.0	1.0
Cadmium	<1.0	<1.0	1.0
Chromium	**8.9**	**7.6**	3.0
Cobalt	**4.4**	**4.0**	3.0
Copper	**5.7**	**5.4**	3.0
Lead	**5.2**	**6.7**	3.0
Molybdenum	<5.0	<5.0	5.0
Nickel	**4.9**	**4.5**	3.0
Selenium	<0.50	<0.50	0.50
Silver	<1.0	<1.0	1.0
Thallium	<5.0	<5.0	5.0
Vanadium	**15**	**13**	10
Zinc	**24**	**20**	3.0

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: Total Metals CAM 17

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	11/19/07	11/19/07	
Date Prepared:	11/27/07	11/27/07	11/27/07	11/27/07	
Date Analyzed:	11/27/07	11/27/07	11/27/07	11/27/07	
AA ID No:	7K20007-01	7K20007-02	7K20007-03	7K20007-04	
Client ID No:	S-1	S-2	S-3	S-4	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
Mercury Total EPA 7470A/7471A (EPA 7471A)					
Mercury	<0.020	<0.020	<0.020	<0.020	0.020

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: Total Metals CAM 17

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	11/19/07	11/19/07	
Date Prepared:	11/27/07	11/27/07	11/27/07	11/27/07	
Date Analyzed:	11/27/07	11/27/07	11/27/07	11/27/07	
AA ID No:	7K20007-05	7K20007-06	7K20007-07	7K20007-08	
Client ID No:	S-5	S-6	S-7	S-8	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
Mercury Total EPA 7470A/7471A (EPA 7471A)					
Mercury	**0.026**	<0.020	**0.026**	<0.020	0.020

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.
Method: Total Metals CAM 17

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07
Units: mg/kg

Date Sampled:	11/19/07	11/19/07	
Date Prepared:	11/27/07	11/27/07	
Date Analyzed:	11/27/07	11/27/07	
AA ID No:	7K20007-09	7K20007-10	
Client ID No:	S-9	S-10	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
Mercury Total EPA 7470A/7471A (EPA 7471A)			
Mercury	**0.047**	**0.042**	0.020

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
BTEX by GC - Quality Control										
Batch B7L0309 - EPA 5030B										
Blank (B7L0309-BLK1)				Prepared & Analyzed: 12/03/07						
Benzene	<0.0020	0.0020	mg/kg							
Ethylbenzene	<0.0020	0.0020	mg/kg							
Toluene	<0.0020	0.0020	mg/kg							
Xylenes, Total	<0.0020	0.0020	mg/kg							
Surrogate: a,a,a-Trifluorotoluene	*0.0990*		*mg/kg*	*0.100*		*99.0*	*50-150*			
LCS (B7L0309-BS1)				Prepared & Analyzed: 12/03/07						
Benzene	**0.0387**	0.0020	mg/kg	0.0400		96.8	75-125			
Ethylbenzene	**0.0444**	0.0020	mg/kg	0.0400		111	75-125			
Toluene	**0.0420**	0.0020	mg/kg	0.0400		105	75-125			
Surrogate: a,a,a-Trifluorotoluene	*0.0998*		*mg/kg*	*0.100*		*99.8*	*50-150*			
LCS Dup (B7L0309-BSD1)				Prepared & Analyzed: 12/03/07						
Benzene	**0.0387**	0.0020	mg/kg	0.0400		96.8	75-125	0.00	40	
Ethylbenzene	**0.0446**	0.0020	mg/kg	0.0400		112	75-125	0.449	40	
Toluene	**0.0421**	0.0020	mg/kg	0.0400		105	75-125	0.238	40	
Surrogate: a,a,a-Trifluorotoluene	*0.0972*		*mg/kg*	*0.100*		*97.2*	*50-150*			
Matrix Spike (B7L0309-MS1)		**Source: 7K20007-01**		Prepared & Analyzed: 12/03/07						
Benzene	**0.0362**	0.0020	mg/kg	0.0400	<0.0020	90.5	70-130			
Ethylbenzene	**0.0424**	0.0020	mg/kg	0.0400	<0.0020	106	70-130			
Toluene	**0.0397**	0.0020	mg/kg	0.0400	<0.0020	99.3	70-130			
Surrogate: a,a,a-Trifluorotoluene	*0.0992*		*mg/kg*	*0.100*		*99.2*	*50-150*			
Matrix Spike Dup (B7L0309-MSD1)		**Source: 7K20007-01**		Prepared & Analyzed: 12/03/07						
Benzene	**0.0362**	0.0020	mg/kg	0.0400	<0.0020	90.5	70-130	0.00	40	
Ethylbenzene	**0.0421**	0.0020	mg/kg	0.0400	<0.0020	105	70-130	0.710	40	
Toluene	**0.0395**	0.0020	mg/kg	0.0400	<0.0020	98.8	70-130	0.505	40	
Surrogate: a,a,a-Trifluorotoluene	*0.0989*		*mg/kg*	*0.100*		*98.9*	*50-150*			
Carbon Chain by GC/FID - Quality Control										
Batch B7K2708 - EPA 3550B										
Blank (B7K2708-BLK1)				Prepared: 11/27/07 Analyzed: 11/28/07						

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Carbon Chain by GC/FID - Quality Control										
Batch B7K2708 - EPA 3550B										
Blank (B7K2708-BLK1) Continued				Prepared: 11/27/07 Analyzed: 11/28/07						
C6-C8	<1.0	1.0	mg/kg							
C8-C10	<1.0	1.0	mg/kg							
C10-C12	<1.0	1.0	mg/kg							
C12-C14	<1.0	1.0	mg/kg							
C14-C16	<1.0	1.0	mg/kg							
C16-C18	<1.0	1.0	mg/kg							
C18-C20	<1.0	1.0	mg/kg							
C20-C22	<1.0	1.0	mg/kg							
C22-C24	<1.0	1.0	mg/kg							
C24-C26	<1.0	1.0	mg/kg							
C26-C28	<1.0	1.0	mg/kg							
C28-C32	<1.0	1.0	mg/kg							
C32-C34	<1.0	1.0	mg/kg							
C34-C36	<1.0	1.0	mg/kg							
C36-C40	<1.0	1.0	mg/kg							
C40-C44	<1.0	1.0	mg/kg							
TPH (C6-C44)	<10	10	mg/kg							
Surrogate: o-Terphenyl	*7.72*		*mg/kg*	*10.0*		*77.2*	*50-150*			
LCS (B7K2708-BS1)				Prepared: 11/27/07 Analyzed: 11/28/07						
Diesel Range Organics as Diesel	**154**	10	mg/kg	200		77.0	75-125			
Surrogate: o-Terphenyl	*7.84*		*mg/kg*	*10.0*		*78.4*	*50-150*			
Matrix Spike (B7K2708-MS1)		**Source: 7K20007-03**		Prepared: 11/27/07 Analyzed: 11/28/07						
Diesel Range Organics as Diesel	**185**	10	mg/kg	200	<10	92.5	70-130			
Surrogate: o-Terphenyl	*9.98*		*mg/kg*	*10.0*		*99.8*	*50-150*			
Matrix Spike Dup (B7K2708-MSD1)		**Source: 7K20007-03**		Prepared: 11/27/07 Analyzed: 11/28/07						
Diesel Range Organics as Diesel	**165**	10	mg/kg	200	<10	82.5	70-130	11.4	40	
Surrogate: o-Terphenyl	*8.77*		*mg/kg*	*10.0*		*87.7*	*50-150*			
Batch B7K3007 - EPA 3550B										
Blank (B7K3007-BLK1)				Prepared: 11/27/07 Analyzed: 11/30/07						

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Carbon Chain by GC/FID - Quality Control										
Batch B7K3007 - EPA 3550B										
Blank (B7K3007-BLK1) Continued				Prepared: 11/27/07 Analyzed: 11/30/07						
C6-C8	<1.0	1.0	mg/kg							
C8-C10	<1.0	1.0	mg/kg							
C10-C12	<1.0	1.0	mg/kg							
C12-C14	<1.0	1.0	mg/kg							
C14-C16	<1.0	1.0	mg/kg							
C16-C18	<1.0	1.0	mg/kg							
C18-C20	<1.0	1.0	mg/kg							
C20-C22	<1.0	1.0	mg/kg							
C22-C24	<1.0	1.0	mg/kg							
C24-C26	<1.0	1.0	mg/kg							
C26-C28	<1.0	1.0	mg/kg							
C28-C32	<1.0	1.0	mg/kg							
C32-C34	<1.0	1.0	mg/kg							
C34-C36	<1.0	1.0	mg/kg							
C36-C40	<1.0	1.0	mg/kg							
C40-C44	<1.0	1.0	mg/kg							
TPH (C6-C44)	<10	10	mg/kg							
Surrogate: o-Terphenyl	*9.94*		*mg/kg*	*10.0*		*99.4*	*50-150*			
LCS (B7K3007-BS1)				Prepared: 11/27/07 Analyzed: 11/30/07						
Diesel Range Organics as Diesel	**154**	10	mg/kg	200		77.0	75-125			
Surrogate: o-Terphenyl	*13.7*		*mg/kg*	*10.0*		*137*	*50-150*			
LCS Dup (B7K3007-BSD1)				Prepared: 11/27/07 Analyzed: 11/30/07						
Diesel Range Organics as Diesel	**170**	10	mg/kg	200		85.0	75-125	9.88	40	
Surrogate: o-Terphenyl	*13.2*		*mg/kg*	*10.0*		*132*	*50-150*			
Total Metals CAM 17 - Quality Control										
Batch B7K2910 - EPA 3050B										
Blank (B7K2910-BLK1)				Prepared: 11/27/07 Analyzed: 11/28/07						
Antimony	<10	10	mg/kg							
Arsenic	<0.50	0.50	mg/kg							
Barium	<10	10	mg/kg							

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B7K2910 - EPA 3050B										
Blank (B7K2910-BLK1) Continued				Prepared: 11/27/07 Analyzed: 11/28/07						
Beryllium	<1.0	1.0	mg/kg							
Cadmium	<1.0	1.0	mg/kg							
Chromium	<3.0	3.0	mg/kg							
Cobalt	<3.0	3.0	mg/kg							
Copper	<3.0	3.0	mg/kg							
Lead	<3.0	3.0	mg/kg							
Molybdenum	<5.0	5.0	mg/kg							
Nickel	<3.0	3.0	mg/kg							
Selenium	<0.50	0.50	mg/kg							
Silver	<1.0	1.0	mg/kg							
Thallium	<5.0	5.0	mg/kg							
Vanadium	<10	10	mg/kg							
Zinc	<3.0	3.0	mg/kg							
LCS (B7K2910-BS1)				Prepared: 11/27/07 Analyzed: 11/28/07						
Antimony	**55.4**	10	mg/kg	50.0		111	80-120			
Arsenic	**55.5**	0.50	mg/kg	50.0		111	80-120			
Barium	**52.1**	10	mg/kg	50.0		104	80-120			
Beryllium	**53.0**	1.0	mg/kg	50.0		106	80-120			
Cadmium	**53.2**	1.0	mg/kg	50.0		106	80-120			
Chromium	**52.8**	3.0	mg/kg	50.0		106	80-120			
Cobalt	**53.8**	3.0	mg/kg	50.0		108	80-120			
Copper	**52.2**	3.0	mg/kg	50.0		104	80-120			
Lead	**53.9**	3.0	mg/kg	50.0		108	80-120			
Molybdenum	**53.8**	5.0	mg/kg	50.0		108	80-120			
Nickel	**53.0**	3.0	mg/kg	50.0		106	80-120			
Selenium	**53.7**	0.50	mg/kg	50.0		107	80-120			
Silver	**52.2**	1.0	mg/kg	50.0		104	80-120			
Thallium	**52.4**	5.0	mg/kg	50.0		105	80-120			
Vanadium	**52.8**	10	mg/kg	50.0		106	80-120			
Zinc	**52.6**	3.0	mg/kg	50.0		105	80-120			
LCS Dup (B7K2910-BSD1)				Prepared: 11/27/07 Analyzed: 11/28/07						

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B7K2910 - EPA 3050B										
LCS Dup (B7K2910-BSD1) Continued				Prepared: 11/27/07 Analyzed: 11/28/07						
Antimony	**56.1**	10	mg/kg	50.0		112	80-120	1.26	20	
Arsenic	**55.8**	0.50	mg/kg	50.0		112	80-120	0.539	20	
Barium	**51.5**	10	mg/kg	50.0		103	80-120	1.16	20	
Beryllium	**52.5**	1.0	mg/kg	50.0		105	80-120	0.948	20	
Cadmium	**52.8**	1.0	mg/kg	50.0		106	80-120	0.755	20	
Chromium	**52.6**	3.0	mg/kg	50.0		105	80-120	0.380	20	
Cobalt	**53.4**	3.0	mg/kg	50.0		107	80-120	0.746	20	
Copper	**51.8**	3.0	mg/kg	50.0		104	80-120	0.769	20	
Lead	**52.9**	3.0	mg/kg	50.0		106	80-120	1.87	20	
Molybdenum	**53.9**	5.0	mg/kg	50.0		108	80-120	0.186	20	
Nickel	**52.6**	3.0	mg/kg	50.0		105	80-120	0.758	20	
Selenium	**52.6**	0.50	mg/kg	50.0		105	80-120	2.07	20	
Silver	**51.9**	1.0	mg/kg	50.0		104	80-120	0.576	20	
Thallium	**53.0**	5.0	mg/kg	50.0		106	80-120	1.14	20	
Vanadium	**52.2**	10	mg/kg	50.0		104	80-120	1.14	20	
Zinc	**53.7**	3.0	mg/kg	50.0		107	80-120	2.07	20	
Matrix Spike (B7K2910-MS1)		**Source: 7K20006-01**		Prepared: 11/27/07 Analyzed: 11/28/07						
Antimony	**54.4**	10	mg/kg	50.0	<10	109	75-125			
Arsenic	**60.2**	0.50	mg/kg	50.0	4.7	111	75-125			
Barium	**69.4**	10	mg/kg	50.0	20	98.8	75-125			
Beryllium	**55.6**	1.0	mg/kg	50.0	<1.0	111	75-125			
Cadmium	**51.7**	1.0	mg/kg	50.0	<1.0	103	75-125			
Chromium	**56.4**	3.0	mg/kg	50.0	10	92.8	75-125			
Cobalt	**50.7**	3.0	mg/kg	50.0	<3.0	101	75-125			
Copper	**53.8**	3.0	mg/kg	50.0	30	47.6	75-125			QM-07
Lead	**70.4**	3.0	mg/kg	50.0	28	84.8	75-125			
Molybdenum	**54.0**	5.0	mg/kg	50.0	<5.0	108	75-125			
Nickel	**54.0**	3.0	mg/kg	50.0	17	74.0	75-125			QM-07
Selenium	**54.0**	0.50	mg/kg	50.0	<0.50	108	75-125			
Silver	**50.2**	1.0	mg/kg	50.0	<1.0	100	75-125			
Thallium	**48.3**	5.0	mg/kg	50.0	<5.0	96.6	75-125			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B7K2910 - EPA 3050B										
Matrix Spike (B7K2910-MS1) Continued				**Source: 7K20006-01**		Prepared: 11/27/07	Analyzed: 11/28/07			
Vanadium	**62.8**	10	mg/kg	50.0	10	106	75-125			
Zinc	**85.4**	3.0	mg/kg	50.0	56	58.8	75-125			QM-07
Matrix Spike Dup (B7K2910-MSD1)				**Source: 7K20006-01**		Prepared: 11/27/07	Analyzed: 11/28/07			
Antimony	**57.4**	10	mg/kg	50.0	<10	115	75-125	5.37	40	
Arsenic	**63.4**	0.50	mg/kg	50.0	4.7	117	75-125	5.18	40	
Barium	**66.2**	10	mg/kg	50.0	20	92.4	75-125	4.72	40	
Beryllium	**57.7**	1.0	mg/kg	50.0	<1.0	115	75-125	3.71	40	
Cadmium	**53.0**	1.0	mg/kg	50.0	<1.0	106	75-125	2.48	40	
Chromium	**62.8**	3.0	mg/kg	50.0	10	106	75-125	10.7	40	
Cobalt	**52.2**	3.0	mg/kg	50.0	<3.0	104	75-125	2.92	40	
Copper	**56.6**	3.0	mg/kg	50.0	30	53.2	75-125	5.07	40	QM-07
Lead	**81.4**	3.0	mg/kg	50.0	28	107	75-125	14.5	40	
Molybdenum	**56.4**	5.0	mg/kg	50.0	<5.0	113	75-125	4.35	40	
Nickel	**56.6**	3.0	mg/kg	50.0	17	79.2	75-125	4.70	40	
Selenium	**55.6**	0.50	mg/kg	50.0	<0.50	111	75-125	2.92	40	
Silver	**51.3**	1.0	mg/kg	50.0	<1.0	103	75-125	2.17	40	
Thallium	**48.6**	5.0	mg/kg	50.0	<5.0	97.2	75-125	0.619	40	
Vanadium	**66.4**	10	mg/kg	50.0	10	113	75-125	5.57	40	
Zinc	**102**	3.0	mg/kg	50.0	56	92.0	75-125	17.7	40	
Total Metals CAM 17 - Quality Control										
Batch B7K2905 - EPA 7471A Prep										
Blank (B7K2905-BLK1)						Prepared & Analyzed: 11/27/07				
Mercury	<0.020	0.020	mg/kg							
LCS (B7K2905-BS1)						Prepared & Analyzed: 11/27/07				
Mercury	**0.419**	0.020	mg/kg	0.500		83.8	80-120			
LCS Dup (B7K2905-BSD1)						Prepared & Analyzed: 11/27/07				
Mercury	**0.419**	0.020	mg/kg	0.500		83.8	80-120	0.00	25	
Duplicate (B7K2905-DUP1)				**Source: 7K20006-01**		Prepared & Analyzed: 11/27/07				
Mercury	**0.0485**	0.020	mg/kg		0.044			9.73	25	
Matrix Spike (B7K2905-MS1)				**Source: 7K20006-01**		Prepared & Analyzed: 11/27/07				

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: The Source Group, Inc. (SH)
Project No: 04-WEP-005/T1
Project Name: Warren E.P., Inc.

AA Project No: A533149
Date Received: 11/20/07
Date Reported: 12/04/07

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Total Metals CAM 17 - Quality Control										
Batch B7K2905 - EPA 7471A Prep										
Matrix Spike (B7K2905-MS1) Continued Source: 7K20006-01 Prepared & Analyzed: 11/27/07										
Mercury	**0.410**	0.020	mg/kg	0.500	0.044	73.2	75-125			
Matrix Spike Dup (B7K2905-MSD1) Source: 7K20006-01 Prepared & Analyzed: 11/27/07										
Mercury	**0.510**	0.020	mg/kg	0.500	0.044	93.2	75-125	21.7	25	

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	The Source Group, Inc. (SH)	**AA Project No:**	A533149
Project No:	04-WEP-005/T1	**Date Received:**	11/20/07
Project Name:	Warren E.P., Inc.	**Date Reported:**	12/04/07

Special Notes

[1] = QM-07 : The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

[2] = S-01 : The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or matrix interference's.

Viorel Vasile
Operations Manager

AMERICAN ANALYTICS CHAIN-OF-CUSTODY RECORD

9765 ETON AVE., CHATSWORTH, CA 91311
Tel: 818-998-5547 FAX: 818-998-7258

#103751

Nº 306919
DATE: 11/19/07
PAGE 1 OF 7

AA Client: S. G. I.		Phone: (503)597-1033	Sampler's Name (Print): Chip Anzalone
Project Manager: Neil Hirsch		P.O. No.	Sampler's Signature
Project Name: North Banning Blvd.		Client's Project No.: 04-WEP-005/T1	Project Manager's Signature
Job Name and Address: South of 1047 N. Banning Blvd Wilmington CA			

ANALYSIS REQUIRED (Test Name)

Client's I.D.	A.A. I.D.#	Date	Time	Sample Type	Number of Containers	TPH (Hydrocarbon Screen)	CAM 17 Metals	BTEX (8021)	Client's Comment Special Test Requirements / Comments (i.e., - Turnaround Time, Detection Limits, Data Package...)
S-1		11/19/07		Soil	1	X	X	X	7K20007-01
S-2						X	X	X	-02
S-3						X	X	X	-03
S-4						X	X	X	-04
S-5						X	X	X	-05
S-6						X	X	X	-06
S-7						X	X	X	-07
S-8						X	X	X	-08
S-9						X	X	X	-09
S-10						X	X	X	-10

LAB COMMENTS

11/20/07 1500
N

Approved as Work Order by:	Print Name	Signature	Date/Time
AA Project No. A533149 / 7K20007			

Relinquished by:	Date	Time	Received by:
	11-20-7	10:45	
Relinquished by:	Date	Time	Received by:
	11-21-7	13:44	
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by:

DISTRIBUTION: Page 1, White - Laboratory Page 2, Yellow - Laboratory Page 3, Pink - Account Executive Page 4, Gold - Client

ATTACHMENT C

BORING LOGS

The Source Group, Inc.

PROJECT NAME AND SITE ADDRESS: Warren E&P - North Banning Site		BORING/WELL ID: DP-1
BORING LOCATION (AT SITE): DP-1	PROJECT NO.: 04-WEP-005	
SUBCONTRACTOR AND EQUIPMENT: Jet Drilling, Geoprobe	LOGGED BY: Deryck Roberts	
SAMPLING METHOD: N/A	MONITORING DEVICE: Mini Rae 2000 PID	
START DATE/ (TIME): 1-11-08 / (08:15)	FINISH DATE/ (TIME): 1-11-08 (08:55)	
FIRST WATER (BGS): N/A	STABILIZED WATER LEVEL (BGS): N/A	
SURFACE ELEVATION: N/A	CASING TOP ELEVATION: N/A	
TOTAL WELL DEPTH(S): N/A	BORING DIAMETER AND DEPTH: 2-inch, 20-ft	
CASING DIAMETER(S): N/A	SCREEN INTERVAL(S): N/A	SLOT (IN): N/A
ANNULUS MATERIAL: Bentonite Chips	BORING ANGLE: Vertical	TREND: N/A
REVIEWED BY: CSS	PERMIT NO.:	

Length of Sample Recovery

Sample Packaged for Potential Lab Analysis

TIME	SAMPLE INTERVAL	BLOW COUNTS	PID (ppmV)	DEPTH	USCS LITHOLOGY	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) ALL PERCENTAGES APPROXIMATE UNLESS STATED OTHERWISE	WELL CONST.
				+2			
				0			
815			0	5	SP	POORLY GRADED SAND: [0% Gravel; 95% Sand; 5% Silt; 0% Clay]; dark brown, moist, fine grained sand, no hydrocarbon odor.	
830			0	10	SP	POORLY GRADED SAND: [0; 95; 5; 0]; orange-brown, moist, fine grained sand, no hydrocarbon odor.	
845			0	15	SP	POORLY GRADED SAND: [0; 95; 5; 0]; orange-brown, moist, fine grained sand, no hydrocarbon odor.	
855			0	20	SP	POORLY GRADED SAND: [0; 95; 5; 0]; light brown, moist, fine grained sand, no hydrocarbon odor. TD=20 FT	

The Source Group, Inc.

PROJECT NAME AND SITE ADDRESS: Warren E&P - North Banning Site		BORING/WELL ID: DP-2
BORING LOCATION (AT SITE): DP-2	PROJECT NO.: 04-WEP-005	
SUBCONTRACTOR AND EQUIPMENT: Jet Drilling, Geoprobe	LOGGED BY: Deryck Roberts	
SAMPLING METHOD: N/A	MONITORING DEVICE: Mini Rae 2000 PID	
START DATE/ (TIME): 1-11-08 / (09:05)	FINISH DATE/ (TIME): 1-11-08 (09:25)	
FIRST WATER (BGS): N/A	STABILIZED WATER LEVEL (BGS): N/A	
SURFACE ELEVATION: N/A	CASING TOP ELEVATION: N/A	
TOTAL WELL DEPTH(S): N/A	BORING DIAMETER AND DEPTH: 2-inch, 20-ft	
CASING DIAMETER(S): N/A	SCREEN INTERVAL(S): N/A SLOT (IN): N/A	
ANNULUS MATERIAL: N/A	BORING ANGLE: Vertical TREND: N/A	
REVIEWED BY: CSS	PERMIT NO.:	

Length of Sample Recovery

Sample Packaged for Potential Lab Analysis

TIME	SAMPLE INTERVAL	BLOW COUNTS	PID (ppmV)	DEPTH	USCS LITHOLOGY	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) ALL PERCENTAGES APPROXIMATE UNLESS STATED OTHERWISE	WELL CONST.
				+2			
				0			
905				5	SP	POORLY GRADED SAND: [0% Gravel; 95% Sand; 5% Silt; 0% Clay]; dark brown, moist, fine grained sand, no hydrocarbon odor.	
920				10	SP	POORLY GRADED SAND: [0; 95; 5; 0]; dark brown, moist, fine grained sand, no hydrocarbon odor.	
925						Refusal at 12 FT. TD=12 FT.	
				15			
				20			

The Source Group, Inc.

PROJECT NAME AND SITE ADDRESS: Warren E&P - North Banning Site		BORING/WELL ID: DP-3
BORING LOCATION (AT SITE): DP-3	PROJECT NO.: 04-WEP-005	
SUBCONTRACTOR AND EQUIPMENT: Jet Drilling, Geoprobe	LOGGED BY: Deryck Roberts	
SAMPLING METHOD: N/A	MONITORING DEVICE: Mini Rae 2000 PID	
START DATE/ (TIME): 1-11-08 / (09:40)	FINISH DATE/ (TIME): 1-11-08 (09:55)	
FIRST WATER (BGS): N/A	STABILIZED WATER LEVEL (BGS): N/A	
SURFACE ELEVATION: N/A	CASING TOP ELEVATION: N/A	
TOTAL WELL DEPTH(S): N/A	BORING DIAMETER AND DEPTH: 2-inch, 20-ft	
CASING DIAMETER(S): N/A	SCREEN INTERVAL(S): N/A SLOT (IN):	
ANNULUS MATERIAL: N/A	BORING ANGLE: 0 TREND:	
REVIEWED BY: CSS	PERMIT NO.:	

Length of Sample Recovery

Sample Packaged for Potential Lab Analysis

TIME	SAMPLE INTERVAL	BLOW COUNTS	PID (ppmV)	DEPTH	USCS LITHOLOGY	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) ALL PERCENTAGES APPROXIMATE UNLESS STATED OTHERWISE	WELL CONST.
				+2			
				0			
940			0	5	SP	POORLY GRADED SAND: [0% Gravel; 95% Sand; 5% Silt; 0% Clay]; light brown, moist, fine grained sand, no hydrocarbon odor.	
945			0	10	SP	POORLY GRADED SAND: [0; 95; 5; 0]; light brown, moist, fine grained sand, no hydrocarbon odor.	
950			0	15	SM	SILTY SAND: [0; 80; 20; 0]; yellow-orange, moist, fine grained sand, no hydrocarbon odor.	
955			0	20	SM	SILTY SAND: [0; 80; 20; 0]; yellow-orange, moist, fine grained sand, trace gravel, no hydrocarbon odor. TD=20 FT	

The Source Group, Inc.

PROJECT NAME AND SITE ADDRESS: Warren E&P - North Banning Site		BORING/WELL ID: DP-4
BORING LOCATION (AT SITE): DP-4	PROJECT NO.: 04-WEP-005	
SUBCONTRACTOR AND EQUIPMENT: Jet Drilling, Geoprobe	LOGGED BY: Deryck Roberts	
SAMPLING METHOD: N/A	MONITORING DEVICE: Mini Rae 2000 PID	
START DATE/ (TIME): 1-11-08 / (10:05)	FINISH DATE/ (TIME): 1-11-08 (10:25)	
FIRST WATER (BGS): N/A	STABILIZED WATER LEVEL (BGS): N/A	
SURFACE ELEVATION: N/A	CASING TOP ELEVATION: N/A	
TOTAL WELL DEPTH(S): N/A	BORING DIAMETER AND DEPTH: 2-inch, 20-ft	
CASING DIAMETER(S): N/A	SCREEN INTERVAL(S): N/A SLOT (IN): N/A	
ANNULUS MATERIAL: N/A	BORING ANGLE: Vertical TREND: N/A	
REVIEWED BY: CSS	PERMIT NO.:	

Length of Sample Recovery

Sample Packaged for Potential Lab Analysis

TIME	SAMPLE INTERVAL	BLOW COUNTS	PID (ppmV)	DEPTH	USCS LITHOLOGY	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) ALL PERCENTAGES APPROXIMATE UNLESS STATED OTHERWISE	WELL CONST.
				+2			
				0			
1005			0	5	SP	POORLY GRADED SAND: [0% Gravel; 95% Sand; 5% Silt; 0% Clay]; light brown, moist, fine grained sand, no hydrocarbon odor.	
1015			0	10	SM	SILTY SAND: [0; 80; 20; 0]; light brown, moist, fine grained sand, no hydrocarbon odor.	
1020			0	15	SM	SILTY SAND: [0; 80; 20; 0]; light brown, moist, fine grained sand, no hydrocarbon odor.	
1025			0	20	SM	SILTY SAND: [0; 80; 20; 0]; light brown, moist, fine grained sand, no hydrocarbon odor. TD=20 FT.	

The Source Group, Inc.

PROJECT NAME AND SITE ADDRESS: Warren E&P - North Banning Site		BORING/WELL ID: DP-5
BORING LOCATION (AT SITE): DP-5	PROJECT NO.: 04-WEP-005	
SUBCONTRACTOR AND EQUIPMENT: Jet Drilling, Geoprobe	LOGGED BY: Deryck Roberts	
SAMPLING METHOD: N/A	MONITORING DEVICE: Mini Rae 2000 PID	
START DATE/ (TIME): 1-11-08 / (10:35)	FINISH DATE/ (TIME): 1-11-08 (11:00)	
FIRST WATER (BGS): N/A	STABILIZED WATER LEVEL (BGS): N/A	
SURFACE ELEVATION: N/A	CASING TOP ELEVATION: N/A	
TOTAL WELL DEPTH(S): N/A	BORING DIAMETER AND DEPTH: 2-inch, 20-ft	
CASING DIAMETER(S): N/A	SCREEN INTERVAL(S): N/A SLOT (IN): N/A	
ANNULUS MATERIAL: N/A	BORING ANGLE: Vertical TREND: N/A	
REVIEWED BY: CSS	PERMIT NO.:	

Length of Sample Recovery

Sample Packaged for Potential Lab Analysis

TIME	SAMPLE INTERVAL	BLOW COUNTS	PID (ppmV)	DEPTH	USCS LITHOLOGY	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) ALL PERCENTAGES APPROXIMATE UNLESS STATED OTHERWISE	WELL CONST.
				+2			
				0			
1035			0	5	SP	POORLY GRADED SAND: [0% Gravel; 95% Sand; 5% Silt; 0% Clay]; dark brown, moist, fine grained sand, no hydrocarbon odor.	
1040			0	10	SM	SILTY SAND: [0; 85; 15; 0]; light brown, moist, fine grained sand, no hydrocarbon odor.	
1050			0	15	SM	SILTY SAND: [0; 85; 15; 0]; light brown, moist, fine grained sand, no hydrocarbon odor.	
1100			0	20	SM	SILTY SAND: [0; 85; 15; 0]; brown, moist, fine grained sand, no hydrocarbon odor. TD=20 FT.	

The Source Group, Inc.

PROJECT NAME AND SITE ADDRESS: Warren E&P - North Banning Site		BORING/WELL ID: DP-6
BORING LOCATION (AT SITE): DP-6	PROJECT NO.: 04-WEP-005	
SUBCONTRACTOR AND EQUIPMENT: Jet Drilling, Geoprobe	LOGGED BY: Deryck Roberts	
SAMPLING METHOD: N/A	MONITORING DEVICE: Mini Rae 2000 PID	
START DATE/ (TIME): 1-11-08 / (11:15)	FINISH DATE/ (TIME): 1-11-08 (11:45)	
FIRST WATER (BGS): N/A	STABILIZED WATER LEVEL (BGS): N/A	
SURFACE ELEVATION: N/A	CASING TOP ELEVATION: N/A	
TOTAL WELL DEPTH(S): N/A	BORING DIAMETER AND DEPTH: 2-inch, 20-ft	
CASING DIAMETER(S): N/A	SCREEN INTERVAL(S): N/A SLOT (IN): N/A	
ANNULUS MATERIAL: N/A	BORING ANGLE: Vertical TREND: N/A	
REVIEWED BY: CSS	PERMIT NO.:	

Length of Sample Recovery

Sample Packaged for Potential Lab Analysis

TIME	SAMPLE INTERVAL	BLOW COUNTS	PID (ppmV)	DEPTH	USCS LITHOLOGY	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) ALL PERCENTAGES APPROXIMATE UNLESS STATED OTHERWISE	WELL CONST.
				+2			
				0			
1115			0	5	SP	POORLY GRADED SAND: [0% Gravel; 95% Sand; 5% Silt; 0% Clay]; light brown, moist, fine grained sand, no hydrocarbon odor.	
1125			0	10	SP	POORLY GRADED SAND: [0; 95; 5; 0]; brown, moist, fine grained sand, no hydrocarbon odor.	
1135			0	15	SP	POORLY GRADED SAND: [0; 95; 5; 0]; brown, moist, fine grained sand, no hydrocarbon odor.	
1145			0	20	SM	SILTY SAND: [0; 80; 20; 0]; gray, moist, fine grained sand, no hydrocarbon odor. TD=20 FT.	

The Source Group, Inc.

PROJECT NAME AND SITE ADDRESS: Warren E&P - North Banning Site		BORING/WELL ID: DP-7
BORING LOCATION (AT SITE): DP-7	PROJECT NO.: 04-WEP-005	
SUBCONTRACTOR AND EQUIPMENT: Jet Drilling, Geoprobe	LOGGED BY: Deryck Roberts	
SAMPLING METHOD: N/A	MONITORING DEVICE: Mini Rae 2000 PID	
START DATE/ (TIME): 1-11-08 / (11:55)	FINISH DATE/ (TIME): 1-11-08 (12:25)	
FIRST WATER (BGS): N/A	STABILIZED WATER LEVEL (BGS): N/A	
SURFACE ELEVATION: N/A	CASING TOP ELEVATION: N/A	
TOTAL WELL DEPTH(S): N/A	BORING DIAMETER AND DEPTH: 2-inch, 20-ft	
CASING DIAMETER(S): N/A	SCREEN INTERVAL(S): N/A SLOT (IN): N/A	
ANNULUS MATERIAL: N/A	BORING ANGLE: Vertical TREND: N/A	
REVIEWED BY: CSS	PERMIT NO.:	

Length of Sample Recovery

Sample Packaged for Potential Lab Analysis

TIME	SAMPLE INTERVAL	BLOW COUNTS	PID (ppmV)	DEPTH	USCS LITHOLOGY	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) ALL PERCENTAGES APPROXIMATE UNLESS STATED OTHERWISE	WELL CONST.
				+2			
				0			
1155			0	5	SP	POORLY GRADED SAND: [0% Gravel; 95% Sand; 5% Silt; 0% Clay]; dark brown, moist, fine grained sand, no hydrocarbon odor.	
1205			0	10	SM	POORLY GRADED SAND: [0; 95; 5; 0]; brown, moist, fine grained sand, no hydrocarbon odor.	
1215			30	15	SM	POORLY GRADED SAND: [0; 95; 5; 0]; gray, moist, fine grained sand, no hydrocarbon odor.	
1225			0	20	SM	POORLY GRADED SAND: [0; 95; 5; 0]; gray, moist, fine grained sand, no hydrocarbon odor. TD=20 FT.	

The Source Group, Inc.

PROJECT NAME AND SITE ADDRESS: Warren E&P - North Banning Site		BORING/WELL ID: DP-8
BORING LOCATION (AT SITE): DP-8	PROJECT NO.: 04-WEP-005	
SUBCONTRACTOR AND EQUIPMENT: Jet Drilling, Geoprobe	LOGGED BY: Deryck Roberts	
SAMPLING METHOD: N/A	MONITORING DEVICE: Mini Rae 2000 PID	
START DATE/ (TIME): 1-11-08 / (12:35)	FINISH DATE/ (TIME): 1-11-08 (13:05)	
FIRST WATER (BGS): N/A	STABILIZED WATER LEVEL (BGS): N/A	
SURFACE ELEVATION: N/A	CASING TOP ELEVATION: N/A	
TOTAL WELL DEPTH(S): N/A	BORING DIAMETER AND DEPTH: 2-inch, 20-ft	
CASING DIAMETER(S): N/A	SCREEN INTERVAL(S): N/A SLOT (IN): N/A	
ANNULUS MATERIAL: N/A	BORING ANGLE: Vertical TREND: N/A	
REVIEWED BY: CSS	PERMIT NO.:	

Length of Sample Recovery

Sample Packaged for Potential Lab Analysis

TIME	SAMPLE INTERVAL	BLOW COUNTS	PID (ppmV)	DEPTH	USCS LITHOLOGY	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) ALL PERCENTAGES APPROXIMATE UNLESS STATED OTHERWISE	WELL CONST.
				+2			
				0			
1235			0	5	SP	POORLY GRADED SAND: [0% Gravel; 95% Sand; 5% Silt; 0% Clay]; dark brown, very moist, fine grained sand, no hydrocarbon odor.	
1245			0	10	SP	POORLY GRADED SAND: [0; 95; 5; 0]; brown, very moist, fine grained sand, no hydrocarbon odor.	
1255			0	15	SP	POORLY GRADED SAND: [0; 95; 5; 0]; brown, very moist, fine grained sand, no hydrocarbon odor.	
1305			0	20	SP	POORLY GRADED SAND: [0; 95; 5; 0]; brown, very moist, fine grained sand, no hydrocarbon odor. TD=20 FT.	

The Source Group, Inc.

PROJECT NAME AND SITE ADDRESS: Warren E&P - North Banning Site		BORING/WELL ID: DP-9
BORING LOCATION (AT SITE): DP-9	PROJECT NO.: 04-WEP-005	
SUBCONTRACTOR AND EQUIPMENT: Jet Drilling, Geoprobe	LOGGED BY: Deryck Roberts	
SAMPLING METHOD: N/A	MONITORING DEVICE: Mini Rae 2000 PID	
START DATE/ (TIME): 1-11-08 / (13:15)	FINISH DATE/ (TIME): 1-11-08 (13:40)	
FIRST WATER (BGS): N/A	STABILIZED WATER LEVEL (BGS): N/A	
SURFACE ELEVATION: N/A	CASING TOP ELEVATION: N/A	
TOTAL WELL DEPTH(S): N/A	BORING DIAMETER AND DEPTH: 2-inch, 20-ft	
CASING DIAMETER(S): N/A	SCREEN INTERVAL(S): N/A SLOT (IN): N/A	
ANNULUS MATERIAL: N/A	BORING ANGLE: Vertical TREND: N/A	
REVIEWED BY: CSS	PERMIT NO.:	

Length of Sample Recovery

Sample Packaged for Potential Lab Analysis

TIME	SAMPLE INTERVAL	BLOW COUNTS	PID (ppmV)	DEPTH	USCS LITHOLOGY	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) ALL PERCENTAGES APPROXIMATE UNLESS STATED OTHERWISE	WELL CONST.
				+2			
				0			
1315			0	5	SP	POORLY GRADED SAND: [0% Gravel; 95% Sand; 5% Silt; 0% Clay]; dark brown, dry, fine grained sand, no hydrocarbon odor.	
1325			0	10	SP	POORLY GRADED SAND: [0; 95; 5; 0]; brown, dry, fine grained sand, no hydrocarbon odor.	
1335			0	15	SM	SILTY SAND: [0; 90; 10; 0]; brown, moist, fine grained sand, no hydrocarbon odor.	
1340			0	20	SM	SILTY SAND: [0; 90; 10; 0]; brown, moist, fine grained sand, no hydrocarbon odor. TD=20 FT.	

ATTACHMENT D

WASTE RECYCLING DOCUMENTATION

Manifest

TPST Soil Recyclers of CA
Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment:	Responsible for Payment:	Transporter Truck #:	Facility #:	Given by TPST:	Load #
1 1		622/732	A07	30554	0011

Generator and/or Consultant

Generator's Name and Billing Address:
WARREN E&P
301 E. OCEAN BLVD, STE 1010
LONG BEACH, CA 90802

Generator's Phone #:
Person to Contact:
FAX#:
Generator's US EPA ID No.
Customer Account Number with TPST:

Consultant's Name and Billing Address:

Consultant's Phone #:
Person to Contact:
FAX#:
Customer Account Number with TPST:

Generation Site (Transport from): *(name & address)*
WARREN E&P
BANNING & DENNI STREET
WILMINGTON, CA

Site Phone #:
Person to Contact:
FAX#:
BTEX Levels
TPH Levels
AVG. Levels

Designated Facility (Transport to): *(name & address)*
TPST SOIL RECYCLERS OF CALIFORNIA
12328 HIBISCUS AVENUE
ADELANTO, CA 92301

Facility Phone #: (800) 862-8001
Person to Contact: DELLENA JEFFREY
FAX#: (760) 246-8004
Facility Permit Numbers

Transporter Name and Mailing Address:
BELSHIRE
25971 TOWNE CENTRE DRIVE
FOOTHILL RANCH, CA 92610
BESI: 147962

Transporter's Phone #: (949) 460-5200
Person to Contact: LARRY MOOTHART
FAX#: (949) 460-5210
Transporter's US EPA ID No.: CAR000183913
Transporter's DOT No.: 450647
Customer Account Number with TPST:

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐		Soil	64110	36000	28100
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐					14.05

List any exception to items listed above: Bin Pull Out
Scale Ticket# 51248

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☐ Consultant ☐ Signature and date: Month 01 Day 08 Year 08

Transporter

Transporter's certification: I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Kevin Dunlop
Signature and date: Month 01 Day 08 Year 08

Recycling Facility

Discrepancies: BANNING & 343495

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: D. JEFFREY/J. PROVANSAL
Signature and date: 1.8.8

Please print or type.

Manifest

TPST Soil Recyclers of CA
Non-Hazardous Soils

Date of Shipment:	Responsible for Payment:	Transporter Truck #:	Facility #:	Given by TPST:	Load #
1-21-08	Transporter	508-215	A07	30601	0011

Generator and/or Consultant

Generator's Name and Billing Address:	Generator's Phone #:	Generator's US EPA ID No.
Warren E&P 301 E ocean Blvd., Suite 1010 Long Beach, CA 90802	Person to Contact:	
	FAX#:	Customer Account Number with TPST:
Consultant's Name and Billing Address:	Consultant's Phone #:	
	Person to Contact:	
	FAX#:	Customer Account Number with TPST:
Generation Site (Transport from): *(name & address)* Warren E&P Banning & Danni Street Wilmington, CA 90744	Site Phone #:	BTEX Levels
	Person to Contact:	TPH Levels
	FAX#:	AVG. Levels
Designated Facility (Transport to): *(name & address)* TPS Technologies 12328 Hibiscus Rd. Adelanto, CA 92301-1700	Facility Phone #: (800) 862-8001 Person to Contact: Dellena Jeffrey FAX#: (760) 246-8004	Facility Permit Numbers
Transporter Name and Mailing Address: American Integrated Services, Inc. P.O. Box 92316 Long Beach, CA 90809-2316	Transporter's Phone #: (310) 522-1188 Person to Contact: Melynda Borrego FAX#: (310) 522-0474	Transporter's US EPA ID No.: CAR000148338 Transporter's DOT No.: Customer Account Number with TPST: 7704908

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐			74800	39520	~~35280~~ 17640
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐					

List any exception to items listed above: AIS Project # 28002-15 16064 Scale Ticket# 52121

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☐ Consultant ☐	Signature and date:	Month	Day	Year
AIS on behalf of Generator - J Sherman		1	21	08

Transporter

Transporter's certification: I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name:	Signature and date:	Month	Day	Year
George R Baird PRO	George R Baird	1	21	08

Recycling Facility

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name:	Signature and date:
	1/22/08

Please print or type

TRANSPORTER COPY

Manifest

TPST Soil Recyclers of CA
Non-Hazardous Soils

Date of Shipment:	Responsible for Payment:	Transporter Truck #:	Facility #:	Given by TPST:	Load #
1-21-08	Transporter	508-215	A07	30601	002

Generator and/or Consultant

Generator's Name and Billing Address:	Generator's Phone #:	Generator's US EPA ID No.
Warren E&P 301 E ocean Blvd., Suite 1010 Long Beach, CA 90802	Person to Contact: FAX#:	Customer Account Number with TPST:
Consultant's Name and Billing Address:	**Consultant's Phone #:** **Person to Contact:** **FAX#:**	**Customer Account Number with TPST:**
Generation Site (Transport from): *(name & address)* Warren E&P Banning & Dannl Street Wilmington, CA 90744	Site Phone #: Person to Contact: FAX#:	BTEX Levels TPH Levels AVG. Levels
Designated Facility (Transport to): *(name & address)* TPS Technologies 12328 Hibiscus Rd. Adelanto, CA 92301-1700	Facility Phone #: (800) 862-8001 Person to Contact: Dellena Jeffrey FAX#: (760) 246-8004	Facility Permit Numbers
Transporter Name and Mailing Address: American Integrated Services, Inc. P.O. Box 92316 Long Beach, CA 90809-2316	Transporter's Phone #: (310) 522-1188 Person to Contact: Melynda Borrego FAX#: (310) 522-0474	Transporter's US EPA ID No.: CAR000148338 Transporter's DOT No.: Customer Account Number with TPST: 7704908

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐			69380	47260	22120
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐					14.56

List any exception to items listed above: AIS Project # 28002-15 #16049 Scale Ticket# 52191

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☐ Consultant ☐	Signature and date:	Month	Day	Year
AIS on behalf of Generator - J Sherman		1	21	08

Transporter

Transporter's certification: I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name:	Signature and date:	Month	Day	Year
George R Baird/Ford	George R Baird	1	21	08

Recycling Facility

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name:	Signature and date:
	1/24/08

Please print or type.

TRANSPORTER COPY

ATTACHMENT E

TABLE 4-1, LARWQCB MAXIMUM SOIL SCREENING LEVELS

Table 4-1:Maximum Soil Screening Levels (mg/kg) for TPH, BTEX and MTBE above Drinking Water Aquifers

	Distance Above Groundwater	Carbon Range		
		C4-C12	C13-C22	C23-C32
TPH	>150 feet	1,000	10,000	50,000
	20-150 feet	500	1,000	10,000
	<20 feet	100	100	1,000

	Distance Above Groundwater	Lithology			
		Gravel	Sand	Silt	Clay
BTEX & MTBE	150 feet	B=0.044 T=2 E=8 X=23 MTBE = 0.039	B=0.077 T=4 E=17 X=48 MTBE = 0.078	B=0.165 T=9 E=34 X=93 MTBE = 0.156	B=0.8 T=43 E=170 X=465 MTBE = 0.78
	120 feet	B=0.035 T=1.57 E=6.3 X=17.9 MTBE = 0.028	B=0.058 T=3.1 E=12.7 X=36 MTBE = 0.061	B=0.123 T=7 E=25.9 X=70.3 MTBE = 0.117	B=0.603 T=32 E=128 X=351 MTBE = 0.591
	100 feet	B=0.028 T=1.3 E=5.1 X=14.4 MTBE = 0.020	B=0.046 T=2.57 E=9.86 X=28 MTBE = 0.05	B=0.094 T=5.4 E=20.4 X=55.1 MTBE = 0.091	B=0.471 T=25 E=101 X=276 MTBE = 0.464
	80 feet	B=0.022 T=1 E=4 X=11 MTBE = 0.013	B=0.033 T=2 E=7 X=20 MTBE = 0.039	B=0.066 T=4 E=15 X=40 MTBE = 0.065	B=0.34 T=18 E=73 X=200 MTBE = 0.338
	60 feet	B=0.018 T=0.72 E=2.9 X=7.9 MTBE = 0.013	B=0.026 T=1.4 E=4.9 X=13.9 MTBE = 0.03	B=0.048 T=2.8 E=10.7 X=28.4 MTBE = 0.048	B=0.241 T=13 E=52 X=141.5 MTBE = 0.247
	40 feet	B=0.015 T=0.43 E=1.8 X=4.8 MTBE = 0.013	B=0.018 T=0.87 E=2.8 X=7.8 MTBE = 0.022	B=0.029 T=1.6 E=6.3 X=16.9 MTBE = 0.03	B=0.143 T=7.5 E=30 X=83 MTBE = 0.156
	20 feet	B=0.011 T=0.15 E=0.7 X=1.75 MTBE = 0.013	B=0.011 T=0.3 E=0.7 X=1.75 MTBE = 0.013	B=0.011 T=0.45 E=2 X=5.3 MTBE = 0.013	B=0.044 T=2.3 E=9 X=24.5 MTBE = 0.065

- TPH = Total petroleum hydrocarbons.
- BTEX = benzene, toluene, ethylbenzene, and xylenes, respectively. MTBE = methyl tertiary butyl ether.
- Respective MCLs (ppm): B=0.001, T=0.15, E=0.7, X=1.75, MTBE=0.013.
- BTEX screening concentrations determined per the attenuation factor method as described in RWQCB Guidance for VOC Impacted Sites (March 1996), with a natural degradation factor of 11 for BTEX and of 3 for MTBE. Table

values can be linearly interpolated between distance above groundwater and are proportional to fraction of each lithological thickness.

- Values in Table 4-1 are for soils above drinking water aquifers. All groundwaters are considered as drinking water resources unless exempted by one of the criteria as defined under SWRCB Resolution 88-63 (TDS>3000 mg/L, or deliverability <200 gal/day, or existing contamination that cannot be reasonably treated). Regional Board staff will make a determination of potential water use at a particular site considering water quality objectives and beneficial uses. For non-drinking water aquifers, regardless of depth, TPH for ">150 feet" category in the table should be used.
- Distance above groundwater must be measured from the highest anticipated water level. Lithology is based on the USCS scale.
- In areas of naturally-occurring hydrocarbons, Regional Board staff will make determinations on TPH levels.

(revised 1/7/05)