Ninyo & Moore

Geotechnical and Environmental Sciences Consultants

SUBSURFACE ASSESSMENT REPORT
14130 AND 14200 NELSON AVENUE
AND 125 NORTH ORANGE AVENUE
CITY OF INDUSTRY, CALIFORNIA

PREPARED FOR:

Richards, Watson, Gershon
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Los Angeles, California 90071-3101

PREPARED BY:

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May 11, 2004
Project No. 205605001

Ninyo & Moore
Geotechnical and Environmental Sciences Consultants

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Mr. Kevin Radecki
Industry Urban Development Agency
15660 East Stafford Street
Post Office Box 7089
City of Industry, California 91744

Subject: Subsurface Assessment Report
14130 and 14200 Nelson Avenue
and 125 North Orange Avenue
City of Industry, California

Dear Mr. Radecki:

In accordance with our work plan dated April 5, 2004, Ninyo & Moore has performed a subsurface assessment for the above-referenced property. The attached report presents our methodology, findings, conclusions, and recommendations regarding the environmental conditions at the site.

We appreciate the opportunity to be of service to you on this project. Should you have any questions, please contact the undersigned at your convenience.

Sincerely,
NINYO & MOORE

David I. Shaler, R.G., R.E.A.
Senior Project Environmental Geologist

R. Leonard Allen, G.E., R.E.A.
Principal Engineer

DNR/DIS/RLA/mll/emp

Distribution: (3) Addressee
(2) John Harris, Esq., Richards, Watson & Gershon

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1. INTRODUCTION

Richards, Watson, Gershon (RWG) has authorized Ninyo & Moore to perform a subsurface assessment at the properties at 14130 & 14200 Nelson Avenue and 125 North Orange Avenue in the City of Industry, County of Los Angeles, California (Site – Figure 1). The subsurface assessment was performed in accordance with our work plan dated April 5, 2004 (Work Plan). The purpose of the subsurface assessment was to evaluate areas of environmental concern which have not been thoroughly assessed by Campbell Soup Company (Campbell – current site owner) relative to the requirements of the City of Industry Urban Development Agency (IUDA).

2. PROJECT BACKGROUND

Ninyo & Moore is currently performing environmental due diligence services for the subject site. In addition to this report, our services include completion of a Phase I Environmental Site Assessment update (ESAU) report and an asbestos and lead-based paint survey report. These reports are being sent under separate cover.

ECS Environmental Services (ECS) had completed several environmental assessments at the site in the past. Based on research completed for the ESAU, which included review of documents provided by RWG, a site reconnaissance completed on March, 30, 2004, and discussions with Mr. Dan Elliot of ECS, the following is a brief discussion of the historical and current site environmental conditions.

- Releases of volatile organic compounds (VOCs) to soil and groundwater have likely occurred at the 125 North Orange parcel. The likely sources of these releases are a former clarifier in the northern portion of the main processing building and a sump just south of the same building. The clarifier, referred to by ECS as "clarifer #1" was removed by ECS in 2003.

- ECS installed and monitored approximately 22 groundwater monitoring wells at the site and immediate vicinity to evaluate the impact to groundwater from on-site releases. ECS has not been required by the California Regional Water Quality Control Board (RWQCB) or the United States Environmental Protection Agency (USEPA) to conduct any groundwater remediation, however. Campbell was designated a Responsible Party (RP) within the Puente Valley Operable Unit (OU) of the San Gabriel Valley superfund site. Campbell has

since entered into a financial agreement with one of the primary RPs in the group to contribute money to finance overall groundwater remediation within the OU.

- ECS operated a soil vapor extraction system (SVE) during 2002 and 2003 to address VOCs in soil beneath the site. The system addressed soil in the unsaturated zone (approximately 10 to 50 feet below ground surface [bgs]). The zone from approximately 35 to 50 feet bgs was historically saturated, but groundwater levels dropped significantly beginning in the late 1990's. According to Mr. Elliot, groundwater levels in the site vicinity are currently deeper than 75 feet bgs. The RWQCB requested that these areas of soil contamination be addressed by Campbell, as contributing sources to groundwater contamination beneath the site. During operation of their SVE system (September 2002 to September 2003), ECS reportedly removed approximately 350 pounds of VOCs.

- ECS has completed post-remediation sampling of soil and soil vapor as required by the RWQCB and submitted a request for closure on November 19, 2003, to the RWQCB. The RWQCB is currently reviewing the request for closure.

- The remediation and testing required by the RWQCB involved little or no sampling and analyses in shallow soil (less that 10 feet bgs). Prior to involvement with the RWQCB, Campbell did conduct limited (eight soil borings) shallow sampling at the site, primarily at the Nelson Street properties. The sampling included analyses for VOCs, metals, and total petroleum hydrocarbons – not all analytes were addressed in each boring. Extensive soil sampling was conducted by ECS on the North Orange property, but as indicated previously, this sampling was almost exclusively with regard to VOCs in soil 10 feet bgs or deeper.

Due to the relative lack of analytical data from shallow soil at the 125 North Orange property, Ninyo & Moore recommended additional sampling and analysis to evaluate potential environmental liability. When the site is redeveloped, the shallow soil will likely be disturbed during grading and construction activities. We do not believe analyses completed in the shallow zone to date was adequate to evaluate potential risks during construction and future occupation. In addition, the extent of sampling at the 14200 Nelson property, particularly in areas of historic pipe-threading and drum storage, was not adequate to identify potential releases in these areas. Also, no samples were collected near a former waste-water collection pit at the southwest corner of the 14130 Nelson property.

3. SCOPE OF WORK

In accordance with the Work Plan, Ninyo & Moore has completed soil and soil vapor sampling, and sample analysis at the subject site. In general, the scope of work for the subsurface assessment involved collection of soil samples at depths of 2½, 5, and 10 feet bgs from previously identified (by ECS) VOC "hot spots" at the North Orange property, collection of shallow soil vapor and soil samples from selected areas at the Nelson properties, and collection and analysis of soil samples from random site-wide locations.

The following sections describe the specific tasks completed. Sampling was completed in accordance with the Standard Operating Procedures presented in Appendix A. Soil samples were field screened for VOCs using a photoionization detector (PID). The lithology of the soil was logged using the Unified Soil Classification System (USCS) and recorded on boring logs. Copies of the boring logs are included in Appendix C. Additional results are summarized in Tables 1 and 2. The Health and Safety Plan and specific scopes of work at each parcel are discussed in the following sections.

3.1. Health & Safety Plan

Prior to start of the field work, Ninyo & Moore prepared a site-specific Health and Safety Plan (HSP). The HSP evaluated potential chemical and physical hazards at the site, personnel protective equipment, and was designed to be protective of the health of site workers and the public.

3.2. 14200 Nelson Avenue

On April 8, 2004, Ninyo & Moore completed 5 soil vapor probes (NMSV1 to NMSV5) to approximately 5 feet below bgs at the approximate locations shown on Figure 2. The area near and east of B-1 (completed by ECS) was historically used for pipe-threading operations. The use of VOCs is often associated with these operations. The area near B-2 (also completed by ECS) was used for storage of fresh and waste lubricating oils. Soil vapor samples were collected from each probe at depths of 2½ and 5 feet bgs and analyzed for VOCs

in general accordance with the January 28, 2003, RWQCB "Advisory – Active Soil Gas Investigations." A copy of the soil gas survey report is included in Appendix B.

In addition, two soil borings (NMB1 and NMB2) were completed near ECS boring B-2 (Figure 2). These borings were advanced to approximately 5 feet bgs and soil samples collected at 2½ and 5 feet bgs using hydraulic direct-push methods. Soil types encountered were primarily silty sand. Boreholes were backfilled with bentonite. The 2½-foot deep samples were analyzed for Title 22 metals by EPA Series 6000/7000 Methods.

3.3. 14130 Nelson Avenue

On April 8, 2004, three soil borings (NMB8 to NMB10) were advanced to approximately 10 feet bgs near the waste-water collection pit at the west corner of the site (Figure 2). Ninyo & Moore collected soil samples at 2½, 5, and 10 feet bgs from each of the three borings. No VOCs were detected during screening of soil samples. Soil types encountered were primarily silty sand. No hydrocarbon odors or soil discoloration was observed in the soil samples. Boreholes were backfilled with bentonite. Soil samples collected at 2½ and 5 feet were analyzed for VOCs by EPA Test Method 8260B, and for total petroleum hydrocarbons as diesel (TPHd) by modified EPA Test Method 8015. The 2½-foot soil samples were also analyzed for metals.

3.4. 125 North Orange Avenue

On April 8 and 9, 2004, fifteen soil borings (NMB11 to NMB21, and NMB23 to NMB26) were advanced to approximately 10 feet bgs in the approximate locations shown on Figures 3, 4, and 5. The borings were completed in areas of prior detections of elevated VOC concentrations in soil vapor and/or soil at 10 feet bgs or deeper, and where shallow data were lacking. Soil samples were collected at 2½, 5, and 10 feet bgs from each of the borings. No VOCs were detected during screening of soil samples with the PID. Soil types encountered were primarily silty sand. No hydrocarbon odors or soil discoloration were observed in the soil samples. Boreholes were backfilled with bentonite. Soil samples collected from 2½ and 5 feet bgs were analyzed for VOCs and TPHd.

3.5. Site-Wide Sampling

On April 8, 2004, six additional borings (NMB3 to NMB7 and NMB22) were advanced to approximately 10 feet bgs at the approximate locations shown on Figure 2. These borings were completed to evaluate subsurface conditions representative of the entire site. Samples were collected from each boring at 2½, 5, and 10 feet bgs. No VOCs were detected during screening of soil samples with the PID. No hydrocarbon odors or soil discoloration was observed in the soil samples. Soil types encountered were primarily silty sand. Boreholes were backfilled with bentonite. Soil samples collected from 2½ and 5 feet were analyzed for VOCs and TPHd. The 2½-foot samples were analyzed for metals.

3.6. Quality Control (QC) Samples

As shown on Table 2, QC Samples consists of four field duplicates, two trip blanks, and two equipments blanks were collected. Equipment and trip blanks were analyzed for VOCs; no VOCs were detected. Field duplicates were analyzed for VOCs and TPH-d; results are shown on Table 2. Variations in concentrations of analytes are likely due to inherent heterogeneity of soil and in distribution of contaminants.

3.7. Global Positioning System (GPS) Data

The coordinates of exterior borings were recorded with a GPS unit. GPS data are included in Appendix D.

4. ANALYTICAL RESULTS

The following paragraphs discuss the soil gas and soil analytical results.

4.1. Soil Gas Analytical Results

VOCs were not detected in the soil gas samples collected from the former pipe-threading operations and the drum storage area at 14200 Nelson Avenue (Figure 2). The Soil Gas report is included in Appendix B.

4.2. Soil Analytical Results

The following paragraphs discuss the soil analytical results at the various areas of the site. Laboratory reports and chain of custody documentation are included in Appendix E.

4.2.1. 14200 Nelson Avenue

Metal concentrations are presented in Table 1. Arsenic, antimony, beryllium, molybdenum, silver, cadmium, mercury, selenium, and thallium were not detected in the soil samples. Metal concentrations were below the respective USEPA's Preliminary Remediation Goals (PRGs) for industrial soil, State of California Total Threshold Limit Concentrations (TTLCs) and ten times the State of California Soluble Threshold Limit Concentrations (10X STLCs).

4.2.2. 14130 Nelson Avenue

TPHd and VOCs concentrations are presented in Table 2. TPHd was not detected in the soil samples except at 36 mg/kg in the soil sample collected at 2½ feet bgs from boring NMB9. The concentration of TPHd detected is below the 1,000 milligrams per kilogram (mg/kg) threshold for additional analysis provided in the work plan. The only VOC detected was m,p-xylene at 12 micrograms per kilogram (µg/kg) and 7.8 µg/kg in the 2½-foot samples collected from NMB8 and NMB9 respectively. These concentrations are well below the corresponding PRG for industrial soil (420,000 µg/kg).

Arsenic, antimony, beryllium, molybdenum, cadmium, selenium, and thallium were not detected in the soil samples (Table 1). Concentrations of other metals were below the respective PRGs, TTLCs, and 10X STLCs.

4.2.3. 125 North Orange Avenue

TPHd concentrations ranged from 13 to 340 mg/kg. A maximum tetrachloroethene (PCE) concentration of 760 µg/kg was detected in the sample collected at 5 feet bgs from NMB25. Other PCE concentrations ranged from 5 to 200 µg/kg. These concentrations are well below the industrial PRG for TCE (3,400 µg/kg). Trichloroethene (TCE)

was detected at 17 µg/kg in the sample collected at 2½ feet bgs from NMB19 (PRG is 110 µg/kg). Total xylenes concentrations ranged from 9.2 to 32 µg/kg. Ethylbenzene and toluene were detected in the sample collected at 2½ feet bgs from NMB15 at 6.3 and 5.4 µg/kg respectively (PRGs are 20,000 and 520,000, respectively). Cis-1,2-dichloroethene was detected in the sample collected at 2½ feet bgs from NMB19 at a concentration of 8.1 µg/kg (PRG is 150,000 µg/kg).

4.2.4. Site-Wide Sampling

A maximum TPHd concentration of 25 mg/kg was detected in the sample collected at 5 feet bgs from NMB6. Ethylbenzene was detected in the sample collected at 2½ feet bgs from NMB3 at a concentration of 13 µg/kg. Total xylenes concentrations ranged from 7.1 to 67 µg/kg. Detected VOCs were below the respective PRGs for industrial soil.

Arsenic, antimony, beryllium, molybdenum, cadmium, mercury, selenium, and thallium were not detected in the soil samples. Concentrations of detected metals were below the respective PRGs for industrial soil, TTLCs, and 10X STLCs.

5. CONCLUSION

None of the analytes detected exceeded the threshold values for additional assessment provided in the Work Plan.

6. RECOMMENDATION

No further assessment is recommended at the site at this time. If proposed further use of the site is not industrial (i.e., school, residential, medical) additional evaluation may be warranted. Additional evaluation could include additional subsurface assessment and/or a health risk assessment.

7. LIMITATIONS

The environmental services described in this report have been conducted in general accordance with current regulatory guidelines and the standard-of-care exercised by environmental consult-

ants performing similar work in the project area. No warranty, expressed or implied, is made regarding the professional opinions presented in this report. Please note that this study did not include an evaluation of geotechnical conditions or potential geologic hazards.

This document is intended to be used only in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Ninyo & Moore should be contacted if the reader requires any additional information or has questions regarding the content, interpretations presented, or completeness of this document.

Our conclusions, recommendations, and opinions are based on an analysis of the observed site conditions and the referenced literature. It should be understood that the conditions of a site can change with time as a result of natural processes or the activities of man at the subject site or nearby sites. In addition, changes to the applicable laws, regulations, codes, and standards of practice may occur due to government action or the broadening of knowledge. The findings of this report may, therefore, be invalidated over time, in part or in whole, by changes over which Ninyo & Moore has no control.

This report is intended exclusively for use by the client. Any use or reuse of the findings, conclusions, and/or recommendations of this report by parties other than the client is undertaken at said parties' sole risk.

TABLE 1 - SOIL ANALYTICAL RESULTS (Metals)

Site	14200 Nelson		14130 Nelson			Site Wide								
Sample	NMB1-2.5	NMB2-2.5	NMB8-2.5	NMB9-2.5	NMB10-2.5	NMB3-2.5	NMB4-2.5	NMB5-2.5	NMB6-2.5	NMB7-2.5	NMB22-2.5	PRG	TTLC	10XSTLC
Metal	mg/kg													
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	410	500	150
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	500	50
Barium	110	110	160	110	130	170	88	110	110	110	150	6,700	10,000	1,000
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1,900	75	7.5
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7	100	10
Chromium	20	18	23	13	24	20	20	15	15	16	22	450	2,500	50
Cobalt	11	11	12	8.5	12	11	11	8	7.7	8.9	12	1,900	8,000	800
Copper	25	24	27	20	26	23	25	16	15	15	26	4,100	2,500	250
Lead	4.1	4.2	4.7	4.6	4	3.7	8.3	23	2.8	2.5	9.1	750	1,000	50
Mercury	ND	ND	ND	ND	0.19	ND	ND	ND	ND	ND	ND	3	20	2.0
Molybdenun	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5,100	3,500	3,500
Nickel	15	15	17	11	16	15	15	12	11	13	17	20,000	2,000	200
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5,100	100	10
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5,100	500	50
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	67	700	70
Vanadium	46	43	48	31	51	44	44	30	33	35	52	7,200	2,400	240
Zinc	45	43	53	41	56	45	46	48	34	41	48	100,000	5,000	3,500

Notes:
mg/kg - milligrams per kilogram
PRG - USEPA Preliminary Remedial Goal (Industrial)
TTLC - State of California Total Threshold Limit Concentration
STLC - State of California Soluble Threshold Limit Concentration
ND - Not detected at laboratory practical quantitation limit
Please refer to laboratory report in Appendix E for additional details.

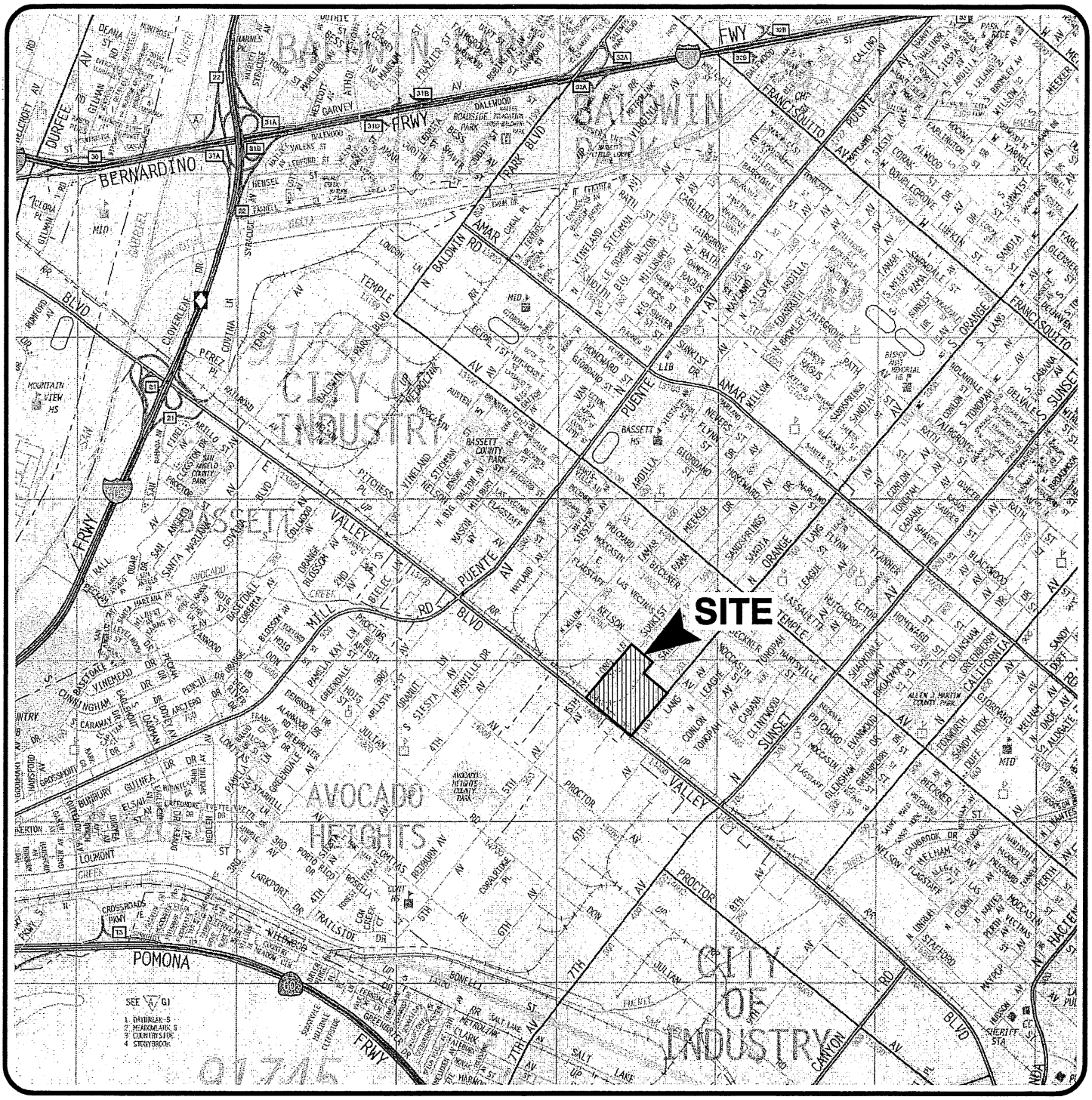
TABLE 2 - SOIL ANAYLTICAL RESULTS (TPHd and VOCs)

Sample	TPHd (mg/kg)	VOCs* (µg/kg)
14130 Nelson		
NMB8-2.5	ND	xylenes - 12
NMB8-5.0	ND	ND
NMB8-10.0	ND	ND
NMB9-2.5	36	xylenes - 7.8
NMB9-5.0	ND	ND
NMB9-10.0	ND	ND
NMB10-2.5	ND	ND
NMB10-5.0	ND	ND
NMB10-10.0	ND	ND
125 North Orange		
NMB11-2.5	ND	ND
NMB11-5.0	ND	ND
NMB12-2.5	25	ND
NMB12-5.0	ND	ND
NMB13-2.5	18	ND
NMB13-5.0	ND	ND
NMB14-2.5	ND	ND
NMB14-5.0	ND	ND
NMB15-2.5	58	Ethylbenzene - 6.3 xylenes - 32 toluene - 5.4
NMB15-5.0	340	xylenes - 14 PCE - 7.7
NMB16-2.5	17	ND
NMB16-5.0	ND	ND
NMB17-2.5	ND	ND
NMB17-5.0	ND	ND
NMB18-2.5	ND	PCE - 13
NMB18-5.0	ND	PCE - 17
NMB19-2.5	ND	cis-1,2 dichloroethene - 8.1 PCE - 76 TCE - 17
NMB19-5.0	ND	ND
NMB20-2.5	16	PCE - 5.0
NMB20-5.0	13	PCE - 5.0
NMB21-2.5	ND	PCE - 33
NMB21-5.0	ND	PCE - 200
NMB23-2.5	ND	PCE - 120
NMB23-5.0	ND	PCE - 66
NMB24-2.5	ND	PCE - 10
NMB24-5.0	ND	PCE - 6.5
NMB25-2.5	ND	PCE - 92
NMB25-5.0	ND	PCE - 760
NMB26-2.5	ND	ND
NMB26-5.0	ND	ND

TABLE 2 - SOIL ANAYLTICAL RESULTS (TPHd and VOCs)

Sample	TPHd (mg/kg)	VOCs* (µg/kg)
Site-Wide		
NMB3-2.5	17	Ethylbenzene - 13 xylenes - 67
NMB3-5.0	ND	xylenes - 7.1
NMB3-10.0	ND	ND
NMB4-2.5	ND	ND
NMB4-25.0	ND	ND
NMB4-10.0	ND	ND
NMB5-2.5	13	ND
NMB5-5.0	ND	xylenes - 36.7
NMB5-10.0	ND	xylenes - 14
NMB6-2.5	ND	ND
NMB6-5.0	25	ND
NMB6-10.0	ND	ND
NMB7-2.5	ND	ND
NMB7-5.0	ND	ND
NMB7-10.0	ND	ND
NMB22-2.5	14	ND
NMB22-5.0	ND	ND
NMB22-10.0	ND	ND
QA/QC Samples		
NM-Dup 01 (NMB14-5.0)	16	PCE - 11
NM-Dup 02 (NMB15-5.0)	350	xylenes - 9.2 PCE - 90 TCE - 20
NM-Dup 03 (NMB17-5.0)	34	PCE - 6.1
NM-Dup 04 (NMB18-5.0)	ND	ND
EB01	NA	ND
EB02	NA	ND
TB01	NA	ND
TB02	NA	ND

Notes:
* - Suite of 57 analytes. Only compounds detected are listed. Please refer to laboratory report for additional details.
TPHd - Total petroleum hydrocarbons as diesel by modified EPA Test Method 8015.
VOCs - Volatile organic compounds by EPA Methody 8260B.
PRG - USEPA Preliminary Remediation Goal (Industrial).
mg/kg - Milligrams per kilogram
µg/kg - Micrograms per kilogram
EB - Equipment Blank
TB - Trip Blank
ND - not detected at laboratory. Practical Quantitation Limit. Please refer to laboratory report in Appendix E for details.



REFERENCE: 2004 THOMAS GUIDE FOR LOS ANGELES/ORANGE COUNTIES, STREET GUIDE AND DIRECTORY

NORTH

0 2400 4800

APPROXIMATE SCALE IN FEET

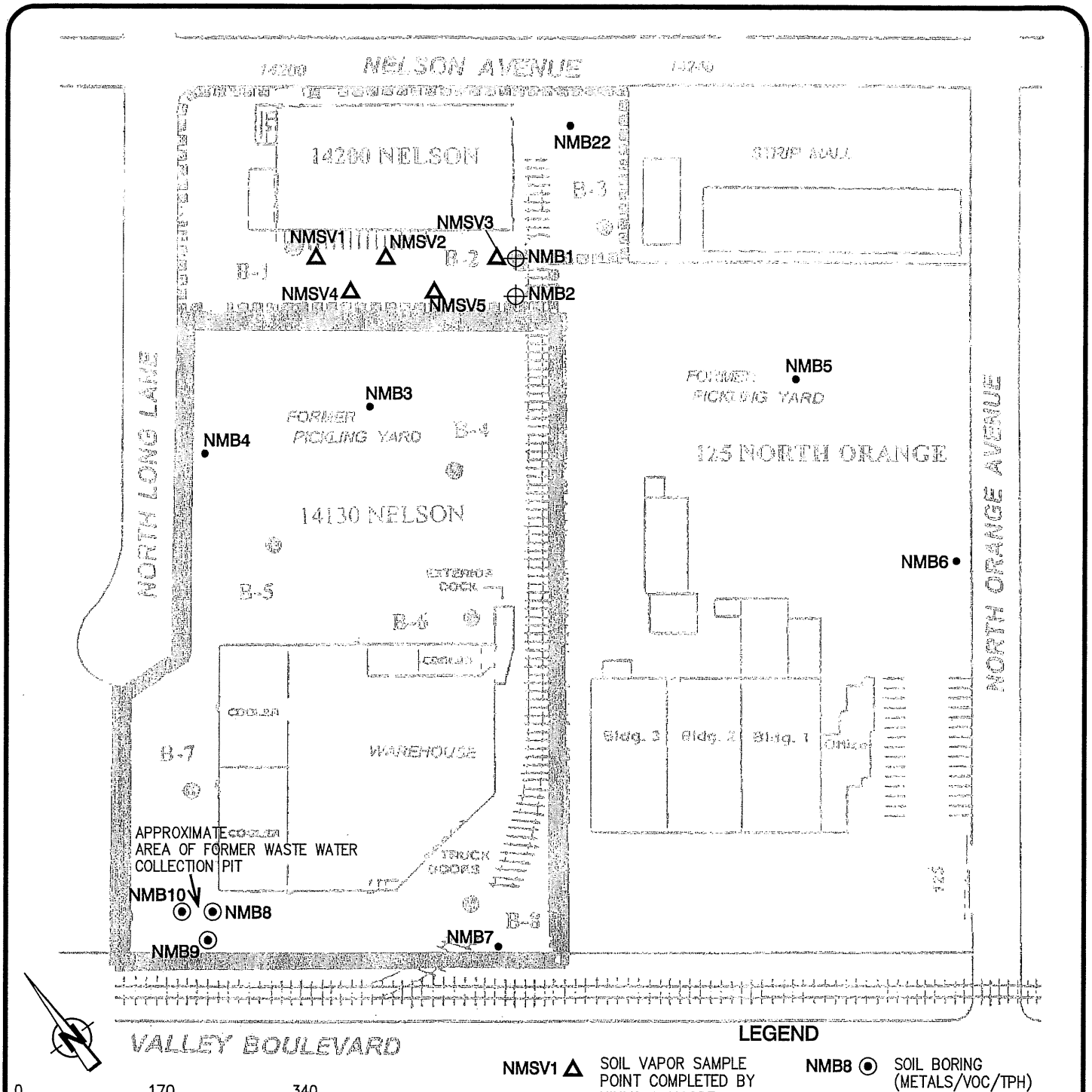
Ninyo & Moore

SITE LOCATION MAP

125 NORTH ORANGE AVENUE
14130 AND 14200 NELSON AVENUE
CITY OF INDUSTRY, CALIFORNIA

PROJECT NO.	DATE	FIGURE
205605001	5/2004	1

205657-A2.DWG



LEGEND

NMSV1 △	SOIL VAPOR SAMPLE POINT COMPLETED BY NINYO & MOORE
NMB1 ⊕	SOIL BORING (METALS) COMPLETED BY NINYO & MOORE
B-1 ◎	SOIL BORING LOCATION (ECS)
NMB8 ⊙	SOIL BORING (METALS/VOC/TPH) COMPLETED BY NINYO & MOORE
NMB6 •	SITE-WIDE SOIL BORING (METALS/VOC/TPH) COMPLETED BY NINYO & MOORE

0 170 340

APPROXIMATE SCALE IN FEET

REFERENCE: ECS-ENVIRONMENTAL SERVICES, REPORT OF PHASE I AND PHASE II, ENVIRONMENTAL SITE ASSESSMENT, DATED 2/26/99.

NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

205605-A1.DWG

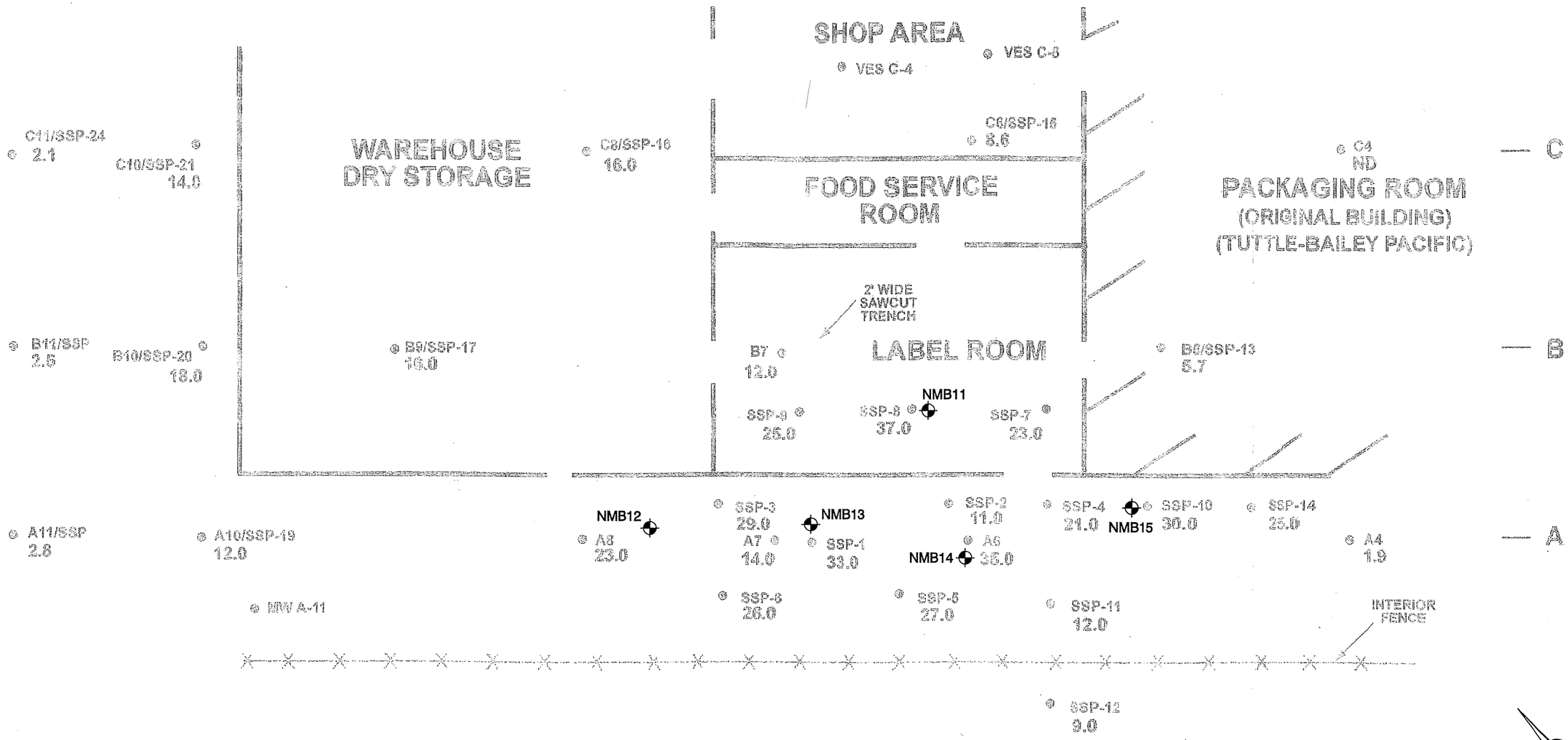
Ninyo & Moore

SOIL SAMPLING LOCATION MAP

125 NORTH ORANGE AVENUE
14130 AND 14200 NELSON AVENUE
CITY OF INDUSTRY, CALIFORNIA

PROJECT NO.	DATE	FIGURE
205605001	5/2004	2

FIG 4



LEGEND

SSP-14 25.0 — ECS SOIL VAPOR POINT WITH PCE CONCENTRATION IN µg/l

NMB12 — SOIL BORING COMPLETED BY NINYO & MOORE (VOCS/TPH)

REFERENCE: ECS–ENVIRONMENTAL SERVICES, SOIL GAS SURVEY ASSESSMENT 2002, FIGURE 4, DATED 9/5/2002.

NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

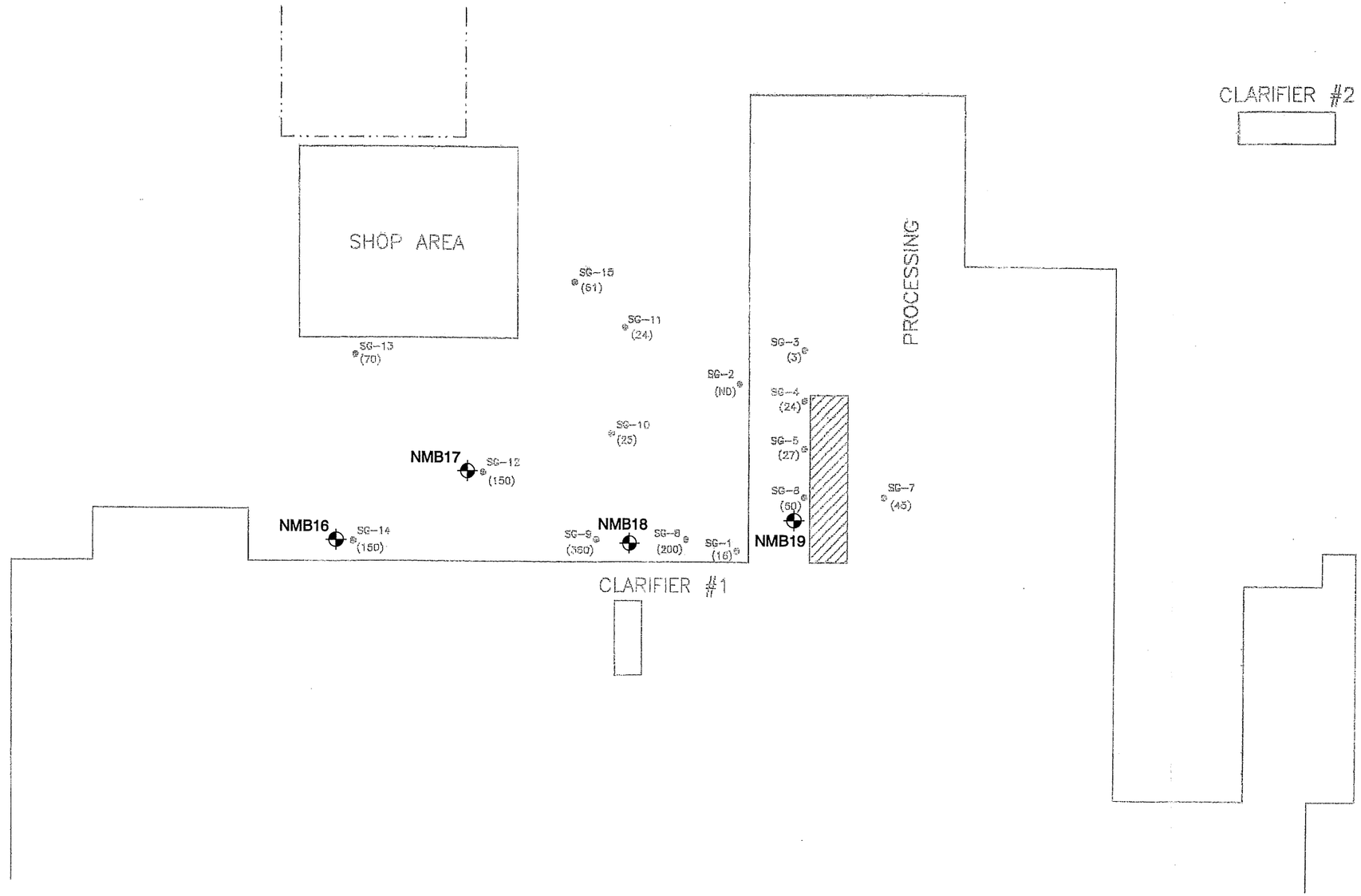
Ninyo & Moore

SOIL SAMPLING LOCATION MAP

125 NORTH ORANGE AVENUE
CITY OF INDUSTRY, CALIFORNIA

PROJECT NO.	DATE	FIGURE
205605001	5/2004	3

205605–B1.DWG



LEGEND

NMB16 — SOIL BORING COMPLETED BY NINYO & MOORE (VOCS/TRH)

ECS:
- ● – SOIL GAS PROBE LOCATION
- (61) – PCE CONCENTRATION IN ug/L OF AIR
- ▨ – TRENCH

0 30 60

APPROXIMATE SCALE IN FEET

REFERENCE: ECS–ENVIRONMENTAL SERVICES, SOIL GAS SURVEY ASSESSMENT 2002, FIGURE 4, DATED 9/5/2002.

NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

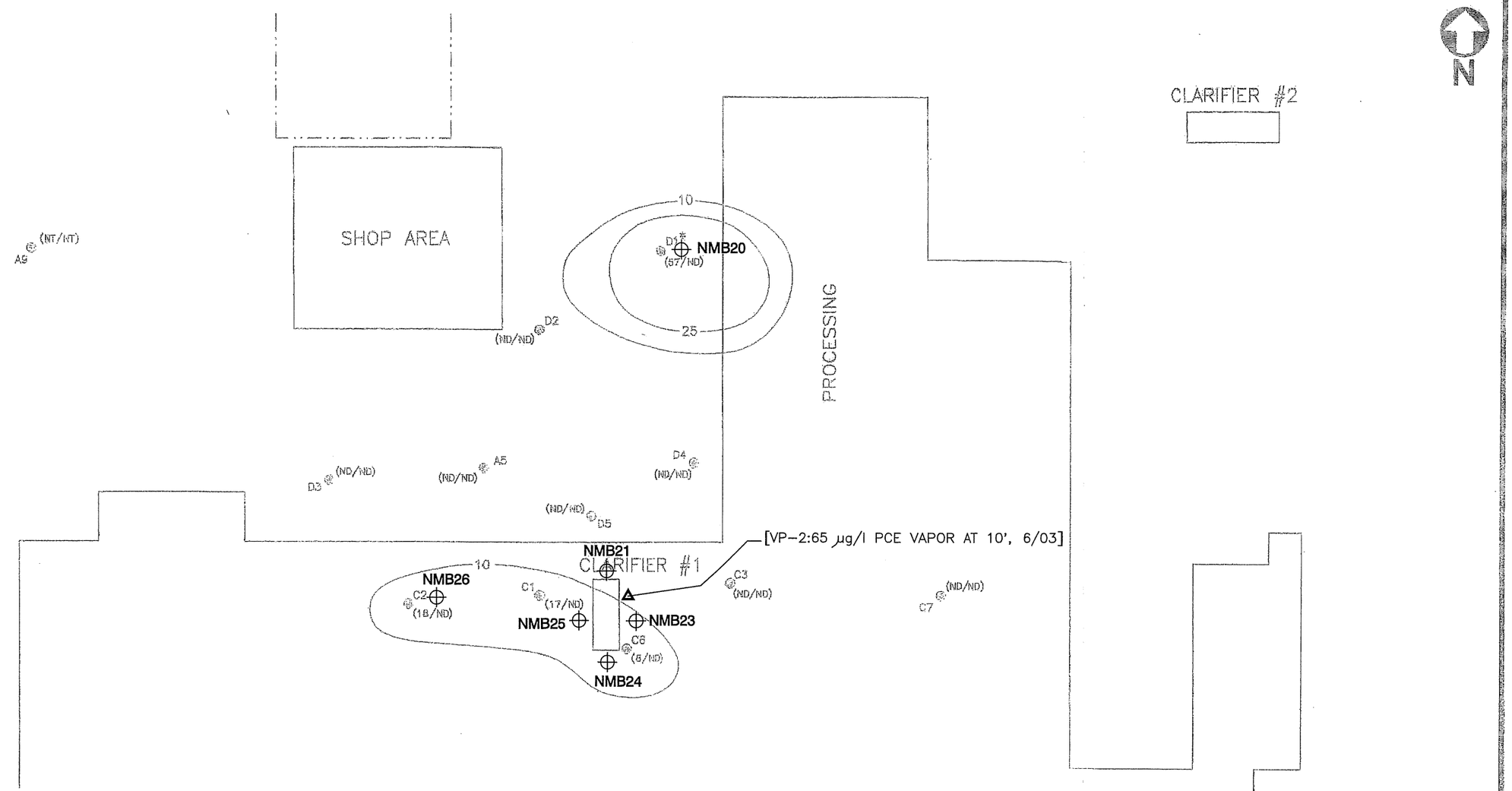
Ninyo & Moore

SOIL SAMPLING LOCATION MAP

125 NORTH ORANGE AVENUE
CITY OF INDUSTRY, CALIFORNIA

PROJECT NO.	DATE	FIGURE
205605001	5/2004	4

205605–B2.DWG



REFERENCE: ECS–ENVIRONMENTAL SERVICES, REPORT OF PHASE II ENVIRONMENTAL SOIL AND GROUNDWATER ASSESSMENT, FIGURE 8, UNDATED.

ECS

LEGEND

- ⊕ – SOIL BORING LOCATION
- * – SAMPLE ABOVE SOIL CLEANUP LEVEL
- (ND/ND) – (PCE/TCE) CONCENTRATION IN MILLIGRAMS/KILOGRAM
- NT – NOT TESTED
- ND – NOT DETECTED
- bgs – BELOW GRADE SURFACE

LEGEND

NMB26 ⊕ SOIL BORING COMPLETED BY NINYO & MOORE (VOCS/TPH)

Prepared by/Date:_____

Checked by/Date:_____

NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore

SOIL SAMPLING LOCATION MAP
125 NORTH ORANGE
CITY OF INDUSTRY, CALIFORNIA

FIGURE 5

205605-B3.DWG

APPENDIX A

STANDARD OPERATING PROCEDURES

STANDARD OPERATING PROCEDURES

SOIL-GAS SURVEY PROCEDURES

Pre-Installation Probe

Prior to installing soil vapor probes, the proposed locations are probed for underground pipes or utilities to a depth of approximately 4 feet using a tile probe.

Dedicated Soil-Vapor Probe Installation

Soil vapor probes are installed using either a truck-mounted direct-push device (a Geoprobe or equivalent), equipped with a hydraulic percussion hammer, or manually. One-inch diameter hollow steel rods are pushed to target depths using the Geoprobe, a roto-hammer, jack hammer, or slam bar.

An expendable drive point/anchor is attached to the bottom-most probe rod prior to insertion. Once the target depth is reached, the probe is withdrawn approximately six inches to one foot, disengaging the drive point. A ¼-inch diameter polyethylene tube, with perforations along the bottom 4 inches, is inserted to the bottom of the hole inside the steel pipe. Alternatively, the tubing can be connected to a vapor sampling implant prior to lowering down hole. The rods are then retrieved leaving the tubing in the hole. Fine-grained sand is poured around the tube openings to approximately 2 inches above the perforations. The annulus is then grouted with granular bentonite hydrated in place to form a tight seal around the tube and reduce the chance of sampling ambient air. The tubing is then labeled with the probe designation and total depth. Vapor sampling is conducted after a period of at least one hour to allow for recovery of the subsurface vapor regime.

Post-Run Tubing Probe Installation

In the Post-Run Tubing (PRT) system, soil vapor samples are collected through the rods and through an inner tubing. Once sampling is complete, the tubing is discarded, the rods extracted, and the hole backfilled and sealed. In the PRT system, the bottom-most rod is

equipped with a point holder that, in turn, is equipped with a threaded seat at the top. It is important the point holder be equipped with an O-ring to minimize possible leakage of soil vapors. Rods are driven to the target sampling depth. Once the target depth is reached, the rods are retracted approximately six inches, and the drive cap removed. The threaded adapter, equipped with an O-ring, is inserted onto the bottom of the ¼-inch tubing, and is lowered down the rods. The adapter is then threaded into the top of the point holder. The probe is then ready for sampling.

Soil-Vapor Sampling

Soil vapor sampling should not be conducted within three days following rainy weather due to possible effects on the subsurface vapor regime.

The polyethylene tubing is connected to a glass-sampling bulb fitted with Teflon stopcocks and a Viton rubber sampling port. The bulb is connected in turn to a vacuum gauge, a flow-meter, and portable sampling pump in series. The entire sampling train is tested for leakage to prevent sampling ambient air. The glass-sampling bulb is wrapped in aluminum foil to minimize photoreactions with captured chemicals. Alternatively, soil vapor samples can be collected using a syringe by inserting the needle into a silicon tubing attaching the top of the probe to the sampling pump.

For volatile organic compounds, approximately 7 to 10 purge volumes of air are removed prior to sample collection. Lighter gases may require less purging prior to sampling. When purging procedures are completed, first the pump-end and then the probe-end sample cocks are closed in sequence. Once collected, the sample is labeled, injected with isotopically la-beled surrogate compounds, recorded on a chain-of-custody, and immediately transferred to a mobile laboratory for chemical analysis.

Soil vapor probes can be left in place or removed upon completion of sampling. If left in place as dedicated probes, the tops of the probes will be fitted with female tube connectors sealed with a screw cap. The top of the probe will then be encased in either a watertight well box or standpipe set in concrete.

Detection Limits

A detection limit of 1 microgram per liter (ug/l) will be specified for all VOC target compounds or as required by the oversight agency.

QUALITY ASSURANCE/QUALITY CONTROL EVALUATION – SOIL GAS SURVEY

The purpose for the quality assurance (QA) procedures and collecting quality control (QC) samples is to acquire data to assess and document the effectiveness of probe-installation, field-sampling and laboratory-analysis procedures in producing accurate and precise analytical data. A description of the field QA procedures, QC sample types, and an evaluation of the analytical results of these samples for this project are presented in the following sections.

FIELD QA PROCEDURES

Sample-Train Leakage Test

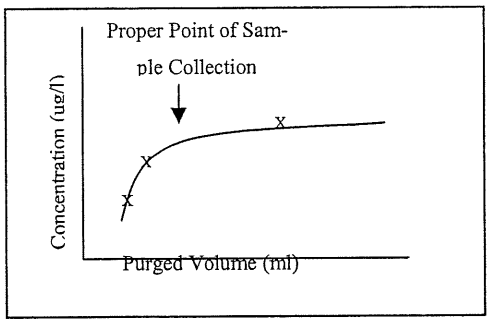
Prior to sampling, the entire sampling train is tested for leakage to prevent sampling ambient air. Initially, both stopcocks in the sample train are closed. The absence of flow and the presence of a slight vacuum demonstrates that the pump-end side of the sampling train has no leaks. Then the first stopcock (pump end) is opened. The absence of flow demonstrates that the sampling bulb itself does not leak.

Annular-Seal Leakage Test

To ensure proper probe installation and sealing, a leakage test is performed during sampling procedures. The leakage test consists of placing a shallow container of analytical-grade pentane next to the top of the probe hole. The container and probe hole are covered by a special trap. Pentane vapors fill the trap and surround the hole. The presence of analytical-grade pentane in the soil-vapor sample would indicate a leakage of ambient air down from the surface through the annular seal into the sample zone. If this occurs, the sample will be determined to be invalid and the probe will be reconstructed to prevent leakage.

Purge-Volume Test

A purge volume test is conducted after the first sample containing VOC concentrations is identified. The purge volume test is conducted to ensure that equilibrium soil vapor concentrations are being sampled. Ambient air may intrude into the sand pack and native pore spaces surrounding the probe during probe installation. Similarly, VOC vapors may accumulate in previously installed probes. Unless these are purged prior to collecting the sample, the sample may not be representative of the vapor regime beneath the site. The 'probe volume' is the volume of air contained in the vapor-probe tubing and sand-pack. The 'purge volume' is the amount of air required to be purged in order to obtain a vapor sample representative of subsurface vapor conditions. During the purge volume test, samples are collected after purging 3, 10, and 20 probe volumes. Chemical results for the samples will be graphed as a function of the amount of air purged. The correct purge volume will be evaluated as the point at which concentrations begin to stabilize.



FIELD QC SAMPLES

Field sampling procedures are evaluated by the use of field QC samples such as ambient blanks, equipment (sample bulb) blanks, and duplicate field samples.

Ambient Blank – A sample of ambient (on-site) air is pulled through the sample train and collected in a sample bulb. The purpose of the ambient blanks to evaluate the presence or absence of VOCs in ambient air at the site.

Sample Blank – A sample blank is a sample of contaminant-free air injected with the same surrogate compounds as the other samples. The purpose of a sample blank is to ensure proper decontamination and handling procedures.

Duplicate Field Sample – A duplicate field sample is a second or replicate sample of the same matrix collected at the same sample location and at the same time as the field sample. The purpose of a duplicate field sample is to assess the effectiveness (precision) of the field sampling procedures, and the sample preparation and analytical procedures of the laboratory in producing acceptable replicate results. The Relative Percent Difference (RPD) is an estimate of the precision of duplicate measurements. The RPD is calculated using the following equation:

$$RPD = \frac{[\text{Sample Result} - \text{Duplicate Sample Result}]}{[(\text{Sample Result} + \text{Duplicate Sample Result})/2]} \times 100$$

The RPD is compared to acceptable limits (windows) established by the matrix for each constituent. RPD values should be less than 50 percent for soil vapor samples. This range is advisory at this time. However, frequent failure to meet these limits would warrant corrective action.

LABORATORY QC PROCEDURES

Calibration

Analytical procedures are evaluated by the laboratory by conducting equipment calibration, analyzing a laboratory control standard (LCS), a daily standard, and generating a surrogate calibration curve in accordance with Los Angeles Regional Water Quality Control Board procedures.

LCS will be prepared for the initial calibration, the daily mid-point calibration, and if required, the end-of-day test run. An initial calibration and daily mid-point calibration of target compounds (23 for VOCs) must be conducted prior to analysis of site samples. During the initial calibration, three different concentrations of the LCS will be prepared and analyzed, with the lowest concentration less than five times the detection limit for each compound. The response factor (RF) for each compound and calibration concentration will be calculated. The average RF for each compound is then calculated. The percent relative standard

deviation (percent RSD) for each target compound must not exceed 20 percent except for Freon 11, Freon 12, Freon 113, chloroethane, and vinyl chloride. For these chemicals the percent RSD cannot exceed 30 percent. The initial calibration must be performed if the RF from the daily mid-point calibration check exceeds ± 15 percent difference from the initial calibration's average RF.

The daily mid-point calibration check is conducted by taking a LCS with a mid-point concentration within the linear range of the initial calibration.

If all samples collected and analyzed on a particular day show non-detect results, a LCS having concentrations at the detection limit, should be analyzed. The recovery for each compound must be at least 50 percent. If less than 50 percent, all the ND results of the samples become questionable.

Surrogate Compounds & Recovery

Upon collection of each soil-vapor sample, approximately 5 to 25 nanograms (ng) each of deuterated-chloroform, deuterated-methylene chloride, deuterated-tetrahydrofuran, deuterated-acetone, and deuterated -benzene are introduced through the vitron rubber septum into the sampling bulb. The recovery of these isotopically labeled surrogate compounds is used to determine if the bulbs remained leak-free between sample collection and analysis.

- A recovery of 90 percent deuterated-benzene and deuterated chloroform is desirable. A recovery of less than 75 percent invalidates the sample;

Deuterated-acetone is added as a measure of water vapor in the sampling and analysis systems. A recovery of greater than 70 percent is acceptable, although levels of the water-soluble compounds (ketones) may be affected.

GEOPROBE SAMPLING PROCEDURES

Soil Sampling

A Geoprobe sampling system (Geoprobe), or equivalent, will be used to collect soil (and groundwater samples, if required) from beneath the site. The Geoprobe consists of a van- or pick-up truck-mounted hydraulic ram/pneumatic hammer system which pushes four-foot long 1¼-inch-diameter rods. Soil samples are collected by attaching a 2-foot long 1.6-inch-diameter stainless steel core sampler (Probe-Drive Sampler) to the bottom of the rods. Alternatively, a 4-foot long 2-inch-diameter Macro-core sampler can be attached to the bottom of the rods.

The Probe-Drive Sampler consists of the sampler, sample tube, a piston tip attached to a piston rod, a drive head and a piston stop pin. The sample tubes are placed in the sampler. The piston tip and attached piston rod are placed into the sampler from the bottom. The drive head is then screwed onto the top of the sampler. The piston stop-pin is screwed into the top of the drive head. The sampler is then attached to the 1-inch drive rods.

Undisturbed soil samples are collected by driving the sampler and rods to the target depth. The piston stop pin prevents the piston tip and rod from rising into the sampler. Subsequently, the Probe-Drive Sampler remains completely sealed while it is pushed or driven to the desired sampling depth. Once the target depth is reached, the piston stop-pin is removed by means of extension rods inserted down the inside diameter of the probe rods. The sampler is then pushed approximately 24 inches. As the sampler is pushed down, the piston tip and rod rise in the sampler on top of the intruding soil. The rods and sampler are then retrieved. The sampler is disassembled, the sample tubes removed for identification and analysis, and the apparatus decontaminated prior to reuse.

The Macro-core sampler consists of the sampler, cutting shoe, point assembly, drive head, sample sleeve, and (optional) sand catcher. Once assembled, the point assembly is placed in the cutting shoe and locked in place. The sample is then driven to the target depth. The point assembly is unlocked using extension rods lowered through the drive rods. The sampler is

then driven another four feet. The sampler and drive rods are then retrieved, the sampler disassembled, and the sample tube removed for identification and analysis. The apparatus is then decontaminated prior to reuse.

Upon retrieval, the sample sleeves containing the soil samples are removed from the sampler, capped with Teflon sheets, and sealed with plastic end caps. The samples are then labelled, recorded on a chain-of-custody, and placed in cold storage pending delivery to the laboratory for analysis. All soil samples collected during the investigation will be submitted to an independent state-certified laboratory for analysis.

APPENDIX B

SOIL GAS SURVEY REPORT

April 12, 2004

Project No. EST2228

Mr. David I. Shaler, R.G., R.E.A.
Ninyo & Moore
275 Goddard
Irvine, California 92618

Subject: Soil Gas Survey Report
125 North Orange Avenue
City of Industry, California

Dear Mr. Shaler:

Environmental Support Technologies, Inc. (EST) is pleased to submit the results of the soil gas survey conducted at 125 North Orange Avenue in City of Industry, California. On April 8, 2004, EST installed and sampled soil gas probes at depths of 2.5- and 5-feet below grade. The soil gas samples were analyzed on-site for volatile organic compounds (VOCs) using a gas chromatograph/mass spectrometer (GC/MS) by EPA Method 8260B. The soil gas survey was conducted in general accordance with the Department of Toxic Substances Control (DTSC) / Los Angeles Regional Water Quality Control Board's (LARWQCB) "Advisory – Active Soil Gas Investigations" dated January 28, 2003.

Factors that may affect the distribution of VOCs in the subsurface are presented in Appendix A. Field analytical reports and an explanation of reporting limits for VOCs are provided in Appendix B. EST's standard methods and procedures for soil gas surveys are provided in Appendix C.

EST appreciates the opportunity to assist Ninyo & Moore on this project. Should you have any questions or require additional information, please contact me at (949) 679-9500.

Sincerely,

Environmental Support Technologies, Inc.

Kevin B. Aardahl
Project Manager

LIMITATIONS AND WARRANTIES

This letter report titled "Soil Gas Survey Report –125 North Orange Avenue, City of Industry, California," has been prepared for the exclusive use of Ninyo & Moore and assigned interested parties. The report has been prepared in accordance with generally accepted environmental assessment practices. No other warranty, expressed or implied, is made. The information provided in this report is based on measurements performed in specific areas during a specific limited period of time.

Soil gas sample analyses were conducted using a gas chromatograph/mass spectrometer (GC/MS). Soil gas survey data should be used in conjunction with other site-specific data.

Kevin B. Aardahl
Project Manager

Ragi Abraham
Laboratory Manager

April 12, 2004

APPENDICES

Appendix A

FACTORS AFFECTING THE GAS-PHASE DISTRIBUTION OF VOCs IN THE SUBSURFACE

Soil and groundwater contamination by volatile organic compounds (VOCs) can often be detected by analyzing trace gases in soil just below ground surface. This technique is possible because many VOCs will volatilize and move by molecular diffusion away from source areas toward regions of lower concentrations. A gas phase concentration gradient from the source to adjacent areas is established.

The following factors affect the transport and gas phase distribution of VOCs in the subsurface.

1. The liquid-gas partitioning coefficient of the compounds of interest (the "volatility" of the compound).

2. The vapor diffusivity, which is a measure of how quickly an individual compound "spreads out" within a volume of gas.

3. Retardation of the individual compounds as they migrate in the soil gas. Retardation may be due to degradation, adsorption on the soil matrix, tortuosity of the soil profile, or entrapment in unconnected pores.

4. The presence of impeding layers, wetting fronts of freshwater, or perched water tables, between the regional water table and ground surface.

5. The presence of soil moisture around man-made structures such as clarifiers and sumps may suppress volatilization and diffusion of VOCs resulting in false negative or low soil gas concentrations.

6. The presence of contaminants from localized spills or in the ambient air.

7. Movement of soil gas in response to barometric pressure changes.

8. The preferential migration of gas through zones of greater permeability (e.g. natural lithologic variation or back-fill of underground utilities).

9. Soil temperature.

At most sites, many of these factors are unknown or poorly understood. Because of this uncertainty, soil gas sampling should be used in conjunction with other site-specific data.

Appendix B

FIELD ANALYTICAL REPORTS AND AN EXPLANATION OF REPORTING LIMITS FOR VOLATILE ORGANIC COMPOUNDS

TABLE B-1

VOLATILE ORGANIC COMPOUNDS
FIELD ANALYTICAL RESULTS FOR SOIL GAS SAMPLES
SITE LOCATED AT 125 NORTH ORANGE AVENUE, CITY OF INDUSTRY, CALIFORNIA
25-TARGET COMPOUND LIST

GC/MS # 2 — 2228-2-040804

SAMPLE ID	Ambient Air	NMSV-3-5'	NMSV-3-5'	NMSV-3-5'	NMSV-3-2.5'	NMSV-5-5'	NMSV-5-2.5'	NMSV-3-2.5'
DATE ANALYZED	4/8/04	4/8/04	4/8/04	4/8/04	4/8/04	4/8/04	4/8/04	4/8/04
TIME ANALYZED	9:17	9:42	10:06	10:30	10:52	11:17	11:41	12:05
SAMPLE AMOUNT (ml)	10	10	10	10	10	10	10	10
PURGE VOLUME (ml)	NA	85	250	600	125	250	125	125
VACUUM (in. H_2O)	NA	ND	ND	ND	ND	ND	ND	ND
DILUTION FACTOR	1	1	1	1	1	1	1	1
REPORTABLE LIMIT (µg/L)	1	1	1	1	1	1	1	1
COMMENTS		Purge Volume Study			High Surrogate			
Dichlorodifluoromethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Vinyl chloride	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Chloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Trichlorofluoromethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1,2-Trichloro-trifluoroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1-Dichloroethene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Methylene chloride	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
trans-1,2-Dichloroethene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1-Dichloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
cis-1,2-Dichloroethene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Chloroform	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1,1-Trichloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Carbon tetrachloride	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Benzene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,2-Dichloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Trichloroethene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Toluene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1,2-Trichloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Tetrachloroethene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1,1,2-Tetrachloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Ethylbenzene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
meta- and para-Xylene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
ortho-Xylene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1,2,2-Tetrachloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
LEAK CHECK COMPOUND								
Isopropyl Alcohol	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SURROGATES								
Dibromofluoromethane	110%	124%	125%	124%	128%	121%	123%	117%
Toluene-d8	115%	104%	110%	109%	111%	104%	109%	98%
4-Bromofluorobenzene	80%	86%	89%	88%	84%	92%	94%	86%

ml = milliliter
in. H_2O = inches of water
µg/L = microgram per liter
Concentrations reported in micrograms per liter (µg/L)

ND< = Not detected above the reported limit of quantitation
E = Estimated value; Value above the calibration range.
NA = Not Applicable

Note: Analysis was performed by EPA method 8260B following the Department of Toxic Substances Control (DTSC) / Los Angeles Regional Water Quality Control Board's (LARWQCB) guidelines.

ANALYST: Art Perez

REVIEWED BY: Ragi Abraham

TABLE B-1

VOLATILE ORGANIC COMPOUNDS
FIELD ANALYTICAL RESULTS FOR SOIL GAS SAMPLES
SITE LOCATED AT 125 NORTH ORANGE AVENUE, CITY OF INDUSTRY, CALIFORNIA
25-TARGET COMPOUND LIST

GC/MS # 2 — 2228-2-040804

SAMPLE ID	NMSV-5'	NMSV-2-2.5'	NMSV-1-5'	NMSV-1-5'	NMSV-4-2.5'	NMSV-1-2.5'	NMSV-4-5'	NMSV-4-5'
DATE ANALYZED	4/8/04	4/8/04	4/8/04	4/8/04	4/8/04	4/8/04	4/8/04	4/8/04
TIME ANALYZED	12:32	12:57	13:22	14:09	14:58	15:23	15:47	16:12
SAMPLE AMOUNT (ml)	10	10	10	10	10	10	10	10
PURGE VOLUME (ml)	250	125	250	250	125	125	250	250
VACUUM (in. H_2O)	ND	ND	ND	ND	ND	ND	ND	ND
DILUTION FACTOR	1	1	1	1	1	1	1	1
REPORTABLE LIMIT (µg/L)	1	1	1	1	1	1	1	1
COMMENTS			High Surrogate			High Surrogate		Laboratory Duplicate
Dichlorodifluoromethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Vinyl chloride	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Chloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Trichlorofluoromethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1,2-Trichloro-trifluoroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1-Dichloroethene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Methylene chloride	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
trans-1,2-Dichloroethene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1-Dichloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
cis-1,2-Dichloroethene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Chloroform	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1,1-Trichloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Carbon tetrachloride	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Benzene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,2-Dichloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Trichloroethene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Toluene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1,2-Trichloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Tetrachloroethene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1,1,2-Tetrachloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Ethylbenzene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
meta- and para-Xylene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
ortho-Xylene	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1,1,2,2-Tetrachloroethane	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
LEAK CHECK COMPOUND								
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Toluene-d8	92%	92%	100%	95%	101%	97%	97%	102%
4-Bromofluorobenzene	86%	85%	97%	89%	81%	91%	92%	98%

ml = milliliter
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ANALYST: Art Perez

REVIEWED BY: Ragi Abraham

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25-TARGET COMPOUND LIST

GC/MS # 2 — 2228-2-040804

SAMPLE ID	NMSV-1-2.5'	NA	NA	NA	NA	NA	NA	NA
DATE ANALYZED	4/8/04	NA	NA	NA	NA	NA	NA	NA
TIME ANALYZED	16:37	NA	NA	NA	NA	NA	NA	NA
SAMPLE AMOUNT (ml)	10	NA	NA	NA	NA	NA	NA	NA
PURGE VOLUME (ml)	125	NA	NA	NA	NA	NA	NA	NA
VACUUM (in. H_2O)	ND	NA	NA	NA	NA	NA	NA	NA
DILUTION FACTOR	1	NA	NA	NA	NA	NA	NA	NA
REPORTABLE LIMIT (µg/L)	1	NA	NA	NA	NA	NA	NA	NA
COMMENTS	High Surrogate Confirmation							
Dichlorodifluoromethane	ND<1	NA	NA	NA	NA	NA	NA	NA
Vinyl chloride	ND<1	NA	NA	NA	NA	NA	NA	NA
Chloroethane	ND<1	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	ND<1	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloro-trifluoroethane	ND<1	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	ND<1	NA	NA	NA	NA	NA	NA	NA
Methylene chloride	ND<1	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	ND<1	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	ND<1	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	ND<1	NA	NA	NA	NA	NA	NA	NA
Chloroform	ND<1	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	ND<1	NA	NA	NA	NA	NA	NA	NA
Carbon tetrachloride	ND<1	NA	NA	NA	NA	NA	NA	NA
Benzene	ND<1	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	ND<1	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	ND<1	NA	NA	NA	NA	NA	NA	NA
Toluene	ND<1	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	ND<1	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	ND<1	NA	NA	NA	NA	NA	NA	NA
1,1,1,2-Tetrachloroethane	ND<1	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	ND<1	NA	NA	NA	NA	NA	NA	NA
meta- and para-Xylene	ND<1	NA	NA	NA	NA	NA	NA	NA
ortho-Xylene	ND<1	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	ND<1	NA	NA	NA	NA	NA	NA	NA
LEAK CHECK COMPOUND								
Isopropyl Alcohol	ND<10	NA	NA	NA	NA	NA	NA	NA
SURROGATES								
Dibromofluoromethane	130%	NA	NA	NA	NA	NA	NA	NA
Toluene-d8	95%	NA	NA	NA	NA	NA	NA	NA
4-Bromofluorobenzene	95%	NA	NA	NA	NA	NA	NA	NA

ml = milliliter
in. H_2O = inches of water
µg/L = microgram per liter
Concentrations reported in micrograms per liter (µg/L)

ND< = Not detected above the reported limit of quantitation
E = Estimated value; Value above the calibration range.
NA = Not Applicable

Note: Analysis was performed by EPA method 8260B following the Department of Toxic Substances Control (DTSC) / Los Angeles Regional Water Quality Control Board's (LARWQCB) guidelines.

ANALYST: Art Perez

REVIEWED BY: Ragi Abraham

TABLE B-2

ENVIRONMENTAL SUPPORT TECHNOLOGIES, INC.
SOIL GAS SURVEYS

REPORTING LIMITS FOR
VOLATILE ORGANIC COMPOUNDS

The Reporting Limit for volatile organic compounds is 1 μg/L when the sample volume is 10 ml. Reporting limits for lesser sample volumes are listed below.

Sample Volume (ml)	Reporting Limit (μg/L)
10	1.0
5.0	2.0
2.5	4.0
2.0	5.0
1.0	10
0.50	20
0.25	40
0.20	50
0.10	100
0.05	200
0.02	500
0.01	1000
0.005	2000

Appendix C

STANDARD METHODS AND PROCEDURES FOR SOIL GAS SURVEYS

SOIL GAS SURVEYING

STANDARD METHODS AND PROCEDURES FOR INSTALLATION AND SAMPLING OF SOIL GAS SAMPLING PROBES

ENVIRONMENTAL SUPPORT TECHNOLOGIES, INC.
360 Goddard
Irvine, California 92618-4601
(949) 679-9500
Fax (949) 679-9501

2004

STANDARD METHODS AND PROCEDURES FOR SOIL GAS SURVEYS

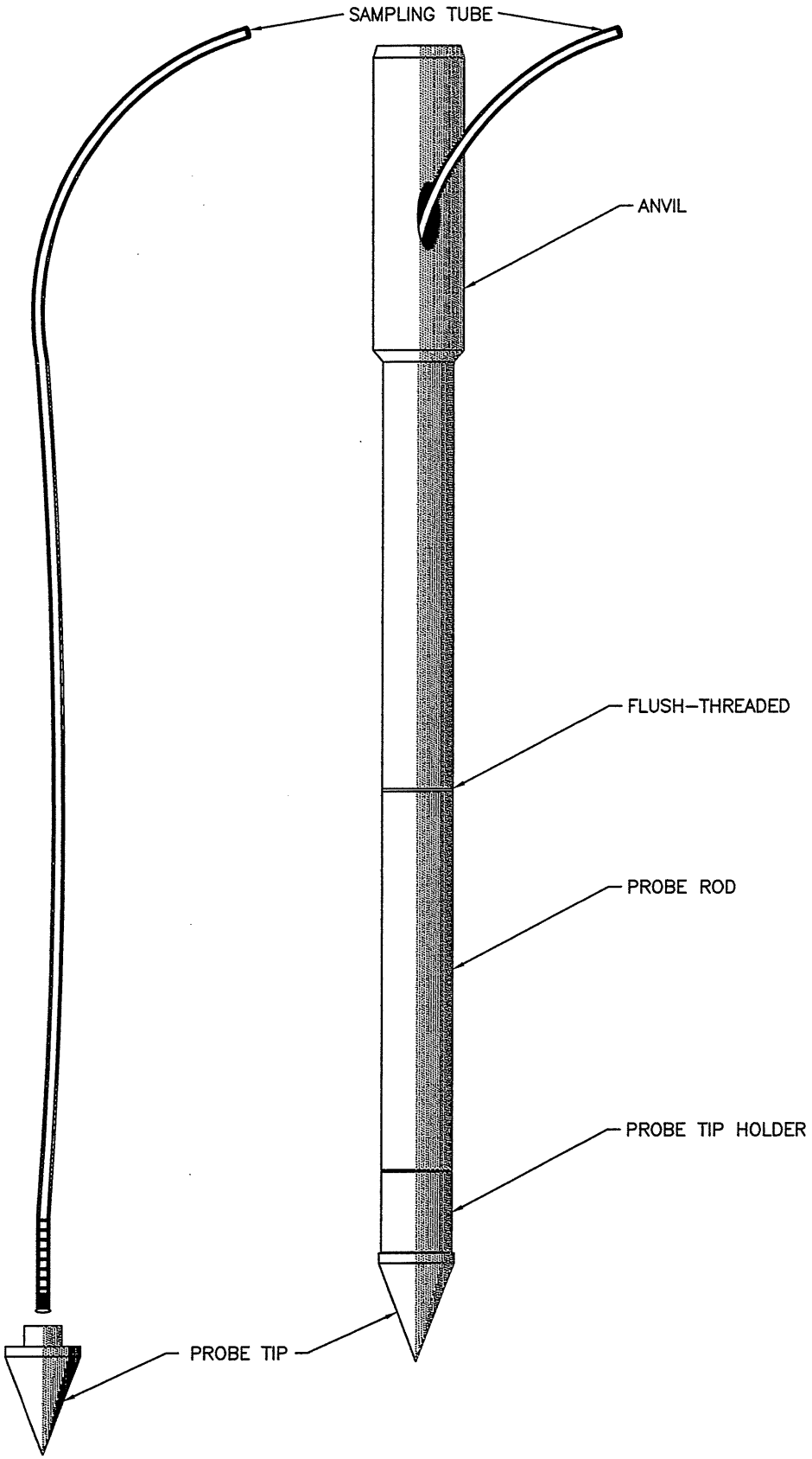
This section describes EST's standard methods and procedures for conducting soil gas surveys. Procedures may be modified based on evaluation of specific project needs. EST will perform soil gas surveys in general accordance with the Department of Toxic Substances Control (DTSC) / Los Angeles Regional Water Quality Control Board's (LARWQCB) "Advisory – Active Soil Gas Investigations" dated January 28, 2003.

INSTALLATION AND SAMPLING OF SEMI-DEDICATED SOIL GAS SAMPLING PROBES

Soil gas sampling probes will be installed using either a percussion hammer or hydraulic ram. Once a probe is installed to the desired depth, the 1.5-inch diameter hollow probe drive-rods are withdrawn, leaving a steel probe point and Nylaflow™ sampling tube in the subsurface. Clean, graded (No. 3), kiln dried, Lonestar Monterey sand will be poured around the perforated section of Nylaflow™ sample tubing to allow for diffusion of soil vapors. Approximately 6-inches of granular bentonite will be added above the sand pack and hydrated. The remaining annulus will be filled with cement mortar/bentonite grout to slightly below grade. Construction details of a typical soil gas sampling probe are shown in Figure 1.

Soil gas samples will be collected from the driven probes using the soil gas sampling system as shown in Figure 2. The soil gas sampling system is constructed of stainless steel, glass, Nylaflow™, and Teflon™ components. Instrumentation associated with the sampling system includes a calibrated flow meter and a vacuum gauge. Vacuum integrity of the sampling system will be tested prior to, and after the soil gas survey using leak-down testing methods. Site-specific probe purging and sample volume calibrations will be initially performed to evaluate the appropriate volume of gas to be purged from each probe prior to sample collection. This will be done by performing time-series sampling of at least one probe to evaluate trends in soil gas concentrations as a function of purge volume. After probe purging, soil gas samples will be withdrawn from the moving sample stream using a glass syringe fitted with a disposable needle and Mininert™ gas-tight valve. Immediately following collection, the samples will be loaded into the purge and trap system for analysis.

When soil gas sampling is completed, the Nylaflow™ tubing can either be removed or can remain in-place for subsequent sampling. If the abandonment method requires tube removal, the sample tubing will be removed and the remaining void will be filled with fluid bentonite slurry until slightly below grade. The remaining depression will be filled with concrete patch material and finished flush with grade. If it is desired to leave the tubing in-place, the Nylaflow™ sample tubing will be plugged with a sheet metal screw, folded over, and pushed down-hole until slightly below grade. The remaining depression will be filled with concrete mortar and finished flush with grade. The probe point and sample tubing will remain as a long-term soil gas monitoring point, unless otherwise specified by the client prior to entering the field.



DEDICATED PORTION OF PROBE

NOTE: NOT TO SCALE

FIGURE 1

SOIL GAS SAMPLING PROBE

ENVIRONMENTAL SUPPORT TECHNOLOGIES, INC.
IRVINE, CALIFORNIA

DRAWN BY: JST SCALE: NOT TO SCALE DATE: 06-03-03

MKTG-01.DWG

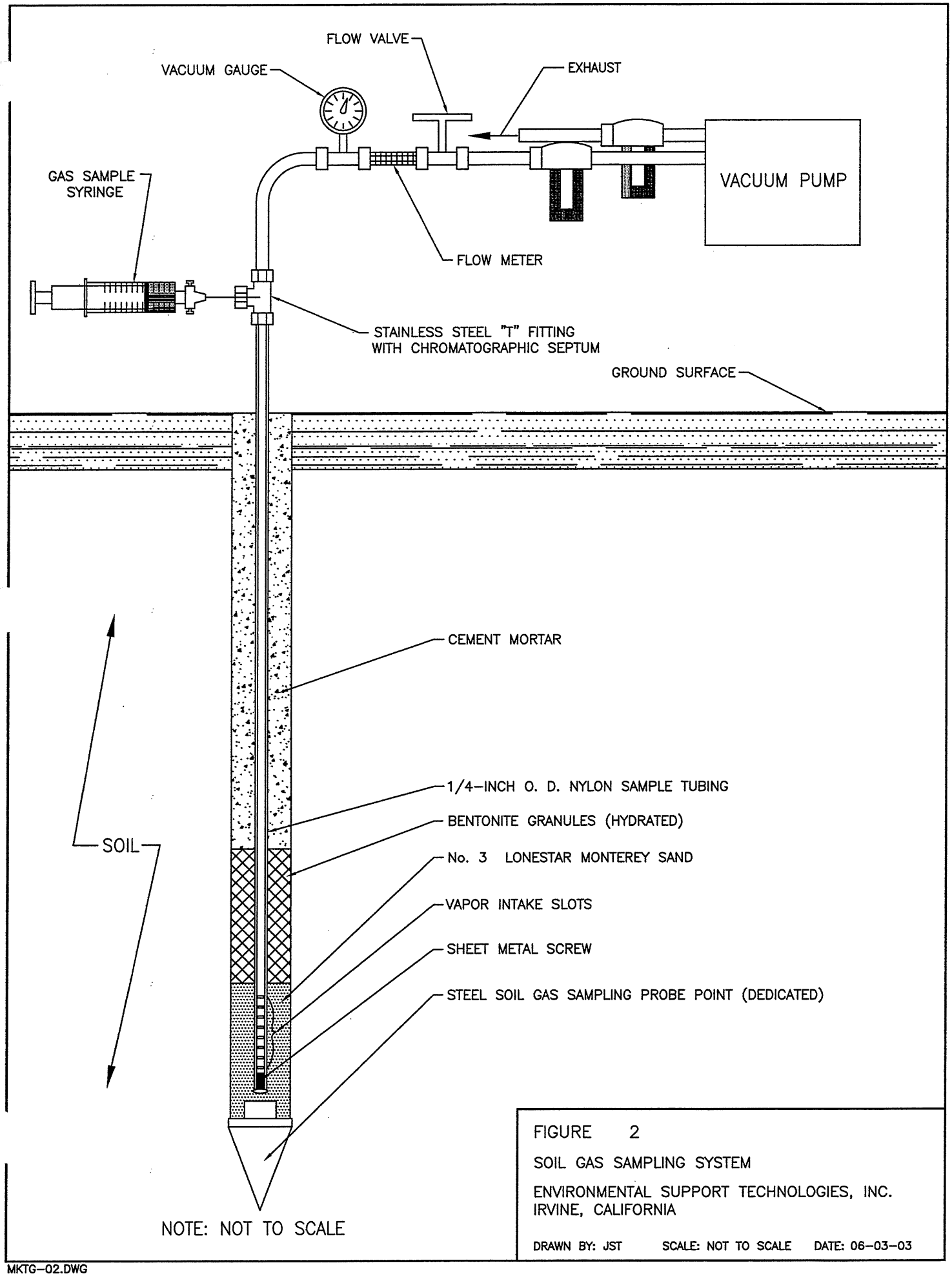


FIGURE 2

SOIL GAS SAMPLING SYSTEM

ENVIRONMENTAL SUPPORT TECHNOLOGIES, INC.
IRVINE, CALIFORNIA

DRAWN BY: JST SCALE: NOT TO SCALE DATE: 06-03-03

MKTG-02.DWG

SAMPLE ANALYSIS OF VOLATILE ORGANIC COMPOUNDS

Soil gas samples will be analyzed in the field by EPA Method 8260B using a gas chromatograph/mass spectrometer GC/MS for the target volatile organic compounds (VOCs). Reporting limits for the DTSC / LARWQCB target compounds will be no more than one microgram per liter (µg/L) of gas except when compound concentration exceeds the initial calibration range. If this occurs, the sample will be diluted using smaller volume, which will result in raised reporting limits for the analysis.

A series of quality assurance/quality control (QA/QC) analyses will be performed prior to, during, and following the analysis of the soil gas samples. A summary of these QA/QC analyses is shown in Table 1 and each are described below.

LEAK TEST

Leak testing will be conducted at every soil gas probe using isopropyl alcohol as a leak check compound. A rag dampened with isopropyl alcohol will be placed around the probe at the surface while purging to detect any possible leak in the probe construction or the sampling system. The reporting limit for isopropyl alcohol will be 10 µg/L.

SURROGATE COMPOUNDS

Three (3) surrogate compounds will be added to all analyzed samples. Surrogate compound concentrations will be within the calibration range. The percent recovery of the surrogate compounds will be calculated and reported with soil gas sample results. The acceptance goal for surrogate recovery is ±25 percent difference from the true concentration of the surrogate compounds. Surrogate compounds added to each sample analysis run will include dibromofluoromethane, toluene-d8, and 4-bromofluorobenzene, each at a concentration of 25 µg/L.

INITIAL MULTI-POINT EQUIPMENT CALIBRATION

The GC/MS used for soil gas analysis will be calibrated using high-purity solvent-based standards obtained from certified vendors. Standards are typically prepared in high-purity methanol solvent. Calibration will be performed using solvent-based standards at varying concentration levels. If necessary, stock solvent-based standards will be diluted to an appropriate concentration. Diluted standards will be prepared by introducing a known volume of stock solvent-based standard into a known volume of high-purity solvent.

Initial GC/MS calibration will be performed for volatile organic compounds (VOCs). The GC/MS will be calibrated using a minimum of three standard injections to establish a multi-point calibration curve. The lowest standard will not be higher than five times the method detection limit. The percent relative standard deviation (%RSD) of the response factor (RF) for each target compound must not exceed 20 percent except for trichlorofluoromethane (Freon®-11), dichlorodifluoromethane (Freon®-12), trichlorotrifluoroethane (Freon®-113), chloroethane (CE), and vinyl chloride (VC) which must not exceed 30% RSD. Identification and quantitation of compounds in the field will be conducted under the same analytical conditions as for the initial calibration.

TABLE 1

SUMMARY OF QUALITY ASSURANCE/QUALITY CONTROL ANALYSES FOR SOIL GAS SURVEYS

File: SGSQAQCt1

CALIBRATION AND LABORATORY CONTROL SAMPLES		
DESCRIPTION	FREQUENCY	PRECISION GOAL
INITIAL MULTI-POINT CALIBRATION (25 Target Compounds)	At the beginning of the soil gas survey, unless the RPDs of the initial laboratory check sample or daily ICV samples samples exceed their goals.	20, 30 %RSD (1)
INITIAL LABORATORY CONTROL SAMPLE (LCS) (25 Target Compounds)	At the beginning of the survey, following the initial multi-point calibration.	±15, ±25 %D (2)
INITIAL CALIBRATION VERIFICATION (ICV) (14 Target Compounds)	At the beginning of each day (unless an initial multi-point calibration was performed).	±15, ±25 %D (3)
LAST GC TEST RUN	At the end of the day if all samples from that day of analysis show non-detect (ND) results.	At least 50 % recovery (4)
FIELD CONTROL SAMPLES		
DESCRIPTION	FREQUENCY	PRECISION GOAL
BACKGROUND SAMPLE (5)	Minimum one per day.	<1 µg/L of target compounds and 75 to 125 percent recovery of surrogate compounds
SYRINGE BLANK (5)	Minimum one per day.	<1 µg/L of target compounds and 75 to 125 percent recovery of surrogate compounds

%RSD = Percent Relative Standard Deviation calculated based on the initial multi-point calibration.

%D = Percent Difference between the response factor obtained from the LCS, the daily ICV, and the average response factor initially calculated based on the multi-point calibration.

µg/L = Micrograms per liter

(1) The %RSD goal for the initial multi-point calibration will be 20 percent for all compounds except for Dichlorodiflouromethane (Freon®-12, Vinyl Chloride (VC), Chloroethane (CE), Trichlorofluoromethane (Freon®-11), and 1,1,2-Trichloro-trifluoroethane (Freon®-113) for which the % RSD goal is 30 percent.

(2) The %D goal for the initial laboratory control standard will be ±15 percent for all compounds except for Freon®-12, Vinyl Chloride, Chloroethane, Freon®-11, and Freon®-113 for which the %D goal is ±25 percent.

(3) The %D goal for the daily ICV will be ±15 percent for all compounds except for Freon®-12, Vinyl Chloride, Chloroethane, Freon®-11, and Freon®-113 for which the %D goal is ±25 percent.

(4) A LCS at the detection limit concentration is analyzed. The recovery for each compound must be at least 50 percent.

(5) A syringe/background sample will be analyzed using ambient air. If volatile organic compounds (VOCs) are not detected, the ambient air sample will represent the background sample and syringe blank. If VOCs are detected in the ambient air sample, a syringe blank will be analyzed using ultra-high-purity helium or nitrogen gas.

LABORATORY CONTROL SAMPLE

A laboratory control sample (LCS) from a source or a lot number other than the initial calibration standard will be analyzed to verify the true concentration of the initial calibration standard. The LCS will include the DTSC / LARWQCB target compounds and the RF for each compound must be within ±15 percent difference from the average response factor (ARF) of the initial calibration except for Freon®-11, Freon®-12, Freon®-113, CE, and VC, which must be within ±25 percent difference from the ARF of the initial calibration.

INITIAL CALIBRATION VERIFICATION

A daily Initial Calibration Verification (ICV) will consist of a mid-point concentration of the initial calibration using the calibration standard solution. The daily ICV will include the 14 target compounds as specified in the previously referenced DTSC / LARWQCB requirements. The RF of each compound (except for Freon®-11, -12, and -113, CE, and VC) must be within ±15 percent difference from the ARF of the initial calibration. The RF for Freon®-11, -12, and -113, CE, and VC must be within ±25 percent difference from the ARF of the initial calibration.

Daily ICV will be performed prior to the first sample analysis of the day. Daily ICV also will be performed for compounds detected at a particular location to assure accurate quantitation.

END OF DAY GC TEST RUN

A LCS will be analyzed at the reporting limit concentration should the soil gas samples show no detectable concentrations of volatile organic compounds. The recovery for each compound must be at least 50 percent of the true concentration of that LCS. If these criteria are not met, an additional LCS will be analyzed to satisfy these criteria.

BLANK INJECTIONS

The syringes used for soil gas sample collection will be filled with ambient air or high-purity carrier-grade gas from a compressed gas cylinder. The ambient air or high-purity gas will be analyzed daily before running samples. The blank injection will serve to detect contamination of the syringe to be used for sampling and verify the effectiveness of equipment decontamination procedures.

DECONTAMINATION PROCEDURES

Soil gas sampling syringes and applicable fittings will be decontaminated by placing the equipment in the gas chromatograph oven and heating at a temperature ranging from 100 to 120 degrees centigrade (°C) for minimum of 15 minutes. The syringe will be allowed to cool to ambient temperature before use on the next sampling location.

APPENDIX C

BORING LOGS

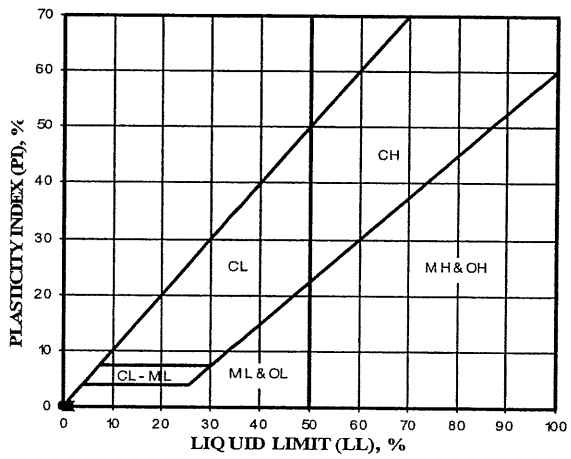
U.S.C.S. METHOD OF SOIL CLASSIFICATION

MAJOR DIVISIONS		SYMBOL	TYPICAL NAMES
COARSE-GRAINED SOILS (More than 1/2 of soil >No. 200 sieve size)	GRAVELS (More than 1/2 of coarse fraction > No. 4 sieve size)	GW	Well graded gravels or gravel-sand mixtures, little or no fines
		GP	Poorly graded gravels or gravel-sand mixtures, little or no fines
		GM	Silty gravels, gravel-sand-silt mixtures
		GC	Clayey gravels, gravel-sand-clay mixtures
	SANDS (More than 1/2 of coarse fraction <No. 4 sieve size)	SW	Well graded sands or gravelly sands, little or no fines
		SP	Poorly graded sands or gravelly sands, little or no fines
		SM	Silty sands, sand-silt mixtures
		SC	Clayey sands, sand-clay mixtures
FINE-GRAINED SOILS (More than 1/2 of soil <No. 200 sieve size)	SILTS & CLAYS Liquid Limit <50	ML	Inorganic silts and very fine sands, rock flour, silty or clayey fine sands or clayey silts with
		CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean
		OL	Organic silts and organic silty clays of low plasticity
	SILTS & CLAYS Liquid Limit >50	MH	Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts
		CH	Inorganic clays of high plasticity, fat clays
		OH	Organic clays of medium to high plasticity, organic silty clays, organic silts
HIGHLY ORGANIC SOILS		Pt	Peat and other highly organic soils

GRAIN SIZE CHART

CLASSIFICATION	RANGE OF GRAIN SIZE	
	U.S. Standard Sieve Size	Grain Size in Millimeters
BOULDERS	Above 12"	Above 305
COBBLES	12" to 3"	305 to 76.2
GRAVEL Coarse Fine	3" to No. 4 3" to 3/4" 3/4" to No. 4	76.2 to 4.76 76.2 to 19.1 19.1 to 4.76
SAND Coarse Medium Fine	No. 4 to No. 200 No. 4 to No. 10 No. 10 to No. 40 No. 40 to No. 200	4.76 to 0.074 4.76 to 2.00 2.00 to 0.420 0.420 to 0.074
SILT & CLAY	Below No. 200	Below 0.074

PLASTICITY CHART



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U.S.C.S. METHOD OF SOIL CLASSIFICATION

BORING LOG EXPLANATION SHEET

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	
0	■							Bulk sample.
		■						Modified split-barrel drive sampler.
		☒						No recovery with modified split-barrel drive sampler.
		▬						Sample retained by others.
		◤						Standard Penetration Test (SPT).
5		⁄						No recovery with a SPT.
		▯	XX/XX					Shelby tube sample. Distance pushed in inches/length of sample recovered in inches.
		⁄						No recovery with Shelby tube sampler.
		▯						Continuous Push Sample.
				♀				Seepage.
10				▽				Groundwater encountered during drilling.
				▼				Groundwater measured after drilling.
						▦	SM	ALLUVIUM: Solid line denotes unit change.
						┆		Dashed line denotes material change.
15								Attitudes: Strike/Dip b: Bedding c: Contact j: Joint f: Fracture F: Fault cs: Clay Seam s: Shear bss: Basal Slide Surface sf: Shear Fracture sz: Shear Zone sbs: Sheared Bedding Surface
20								The total depth line is a solid line that is drawn at the bottom of the boring.

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BORING LOG

EXPLANATION OF BORING LOG SYMBOLS

PROJECT NO.	DATE	FIGURE
	Rev. 01/03	A-0

KEY TO SYMBOLS

Symbol Description

Strata symbols

asphalt/concrete

silty sand (Qaf, Qal)

Silt

Poorly graded sand

Description not given for:
"1'"

Soil Samplers

California sampler

DATE DRILLED 4/8/04 BORING NO. NMB1

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								SM	SOIL: Brown, moist, medium dense, silty SAND.
		■		NMB1-2.5	0.0				
		■		NMB1-5	0.0				Light brown; loose.
5									Total Depth = 5 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
10									
15									
20									

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BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-1

DATE DRILLED 4/8/04 BORING NO. NMB2

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0								ML	ASPHALT: Approximately 4 inches thick. SOIL: Brown, damp, loose, sandy SILT.
		■		NMB2-2.5	0.0				
5		■		NMB2-5				SM	Light brown, moist, loose, silty SAND.
									Total Depth = 5 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
10									
15									
20									

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BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-2

DATE DRILLED 4/8/04 BORING NO. NMB3

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0								SM	ASPHALT: Approximately 4 inches thick. SOIL: Brown, damp, medium dense, silty SAND.
		■		NMB3-2.5	0.0				
		■		NMB3-5	0.0				
5								ML	Brown, moist, medium dense, sandy SILT; micaceous.
		■		NMB3-10	0.0				
10									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

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BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-3

DATE DRILLED 4/8/04 BORING NO. NMB4

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT:
								ML	Approximately 4 inches thick.
									SOIL: Brown, moist, medium dense, sandy SILT; trace clay; micaceous.
		■		NMB4-2.5	0.0				
								SM	Brown-gray, moist, loose, silty SAND; micaceous.
5		■		NMB4-5	0.0				
10		■		NMB4-10	0.0			ML	Brown, moist, medium dense, sandy SILT; micaceous; trace fine gravel (fragments).
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

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BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-4

DATE DRILLED 4/8/04 BORING NO. NMB5

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								SM	SOIL: Brown, damp, loose, silty SAND.
		■		NMB5-2.5	0.0				
5		■		NMB5-5	0.0				Moist.
10		■		NMB5-10	0.0				Dark brown.
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

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BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-5

DATE DRILLED 4/8/04 BORING NO. NMB6

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								SM	SOIL: Brown, damp, loose, silty SAND.
		■		NMB6-2.5	0.0				
5		■		NMB6-5	0.0				Moist; loose.
10		■		NMB6-10	0.0				Dense.
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

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BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-6

DATE DRILLED 4/8/04 BORING NO. NMB7

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								SM	SOIL: Brown, moist, medium dense, silty SAND.
		■		NMB7-2.5	0.0				
5		■		NMB7-5	0.0				Light brown; loose; medium to coarse; trace fine gravel (fragments).
10		■		NMB7-10	0.0				Fine to medium.
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-7

DATE DRILLED 4/8/04 BORING NO. NMB8

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								ML	SOIL: Brown, damp, loose, sandy SILT.
		■		NMB8-2.5	0.0				
5		■		NMB8-5	0.0				Light brown; moist.
10		■		NMB8-10	0.0			SP	Light brown, slightly moist, loose, poorly graded SAND.
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-8

DATE DRILLED 4/8/04 BORING NO. NMB9

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								SM	SOIL: Light brown gray, dry, loose silty SAND.
		■		NMB9-2.5	0.0				
5		■		NMB9-5	0.0				
10		■		NMB9-10	0.0				Tan.
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-9

DATE DRILLED 4/8/04 BORING NO. NMB10

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								ML	SOIL: Light brown, moist, loose, sandy SILT.
		■		NMB10-2.5	0.0				
5		■		NMB10-5	0.0				Brown; medium dense; trace clay; micaceous.
10		■		NMB10-10	0.0				Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-10

DATE DRILLED 4/8/04 BORING NO. NMB11

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 6 inches thick.
								ML	SOIL: Brown, moist, medium dense, sandy SILT.
		■		NMB11-2.5	0.0				
5		■		NMB11-5	0.0				Brown to light brown.
10		■		NMB11-10	0.0				
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-11

DATE DRILLED 4/8/04 BORING NO. NMB12

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								SM	SOIL: Brown, moist, medium dense, silty SAND.
		■		NMB12-2.5	0.0				
									Light brown; loose; poorly graded SAND with silt.
5		■		NMB12-5	0.0				
								ML	Brown, moist, medium dense, sandy SILT; micaceous.
10		■		NMB12-10	0.0				
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-12

DATE DRILLED 4/8/04 BORING NO. NMB13

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								SM	SOIL: Brown, moist, loose, silty SAND.
		■		NMB13-2.5	0.0				
									Light brown/tan; sand with silt.
5		■		NMB13-5	0.0				
10		■		NMB13-10	0.0				Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-13

DATE DRILLED 4/8/04 BORING NO. NMB14

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								ML	SOIL: Brown, moist, medium dense, sandy SILT; micaceous.
		■		NMB14-2.5	0.0				
								SM	Light brown/tan, moist, loose, silty SAND; trace fine gravel (fragments).
5		■		NMB14-5	0.0				
								ML	Brown, moist, medium dense, sandy SILT; micaceous.
10		■		NMB14-10	0.0				Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-14

DATE DRILLED 4/8/04 BORING NO. NMB15

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								SM	SOIL: Brown, moist, medium dense, silty SAND; micaceous; trace fine gravel (fragments).
		■		NMB15-2.5	0.0				
		■		NMB15-5	0.0				Light brown; slightly moist; loose.
5									
								ML	Light brown, moist, medium dense, sandy SILT; micaceous.
		■		NMB15-10	0.0				
10									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-15

DATE DRILLED 4/8/04 BORING NO. NMB16

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 10 inches thick.
								SM	SOIL: Brown, moist, loose, silty SAND.
		■		NMB16-2.5	0.0				
5		■		NMB16-5	0.0			ML	Light brown, moist, loose, sandy SILT.
10		■		NMB16-10	0.0			SM	Dark brown, moist, loose, silty SAND; micaceous.
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-16

DATE DRILLED 4/9/04 BORING NO. NMB17

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 10 inches thick.
								SM	SOIL: Brown, moist, loose, silty SAND.
		■		NMB17-2.5	0.0				
5		■		NMB17-5	0.0				Light brown/tan; medium sand.
10		■		NMB17-10	0.0				Fine to medium sand.
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/9/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-17

DATE DRILLED 4/9/04 BORING NO. NMB18

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 10 inches thick.
								SM	SOIL: Brown, moist, loose, silty SAND.
		■		NMB18-2.5	0.0				
5		■		NMB18-5	0.0				
									Brown/light brown; medium dense.
10		■		NMB18-10	0.0				
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/9/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-18

DATE DRILLED 4/9/04 BORING NO. NMB19

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT -- DROP --

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 10 inches thick.
								SM	SOIL: Brown to dark brown, damp, loose, silty SAND; slight hydrocarbon odor.
		■		NMB19-2.5	0.0				
5		■		NMB19-5	0.0				Micaceous.
									Brown/light brown; moist; medium dense.
10		■		NMB19-10	0.0				
									Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/9/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-19

DATE DRILLED 4/8/04 BORING NO. NMB20

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0								SM	ASPHALT: Approximately 4 inches thick. SOIL: Brown, damp, medium dense, silty SAND.
		■		NMB20-2.5	0.0				
5		■		NMB20-5	0.0				Brown/tan; micaceous.
								ML	Dark brown, moist, medium dense, sandy SILT; micaceous.
10		■		NMB20-10	0.0				Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-20

DATE DRILLED 4/9/04 BORING NO. NMB21

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 6 inches thick.
								SM	SOIL: Brown, moist, medium dense, silty SAND.
		■		NMB21-2.5	0.0				
5		■		NMB21-5	0.0				Brown/light brown.
10		■		NMB21-10	0.0				Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/9/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-21

DATE DRILLED 4/8/04 BORING NO. NMB22

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 4 inches thick.
								ML	SOIL: Brown, damp, medium dense, sandy SILT.
		■		NMB22-2.5	0.0				
5		■		NMB22-5	0.0				Micaceous.
10		■		NMB22-10	0.0				Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-22

DATE DRILLED 4/9/04 BORING NO. NMB23

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 6 inches thick.
								SM	SOIL: Brown, moist, medium dense, silty SAND.
		■		NMB23-2.5	0.0				
									Light brown.
5		■		NMB23-5	0.0				
									Light brown/tan; fine to medium sand.
10		■		NMB23-10	0.0				Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/9/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-23

DATE DRILLED 4/9/04 BORING NO. NMB24

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0								SM	CONCRETE: Approximately 3.5 inches thick. SOIL: Brown, wet, medium dense, silty SAND.
		■		NMB24-2.5	0.0				
5		■		NMB24-5	0.0				
								ML	Brown, wet, medium dense, sandy SILT.
10		■		NMB24-10	0.0				Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/9/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-24

DATE DRILLED 4/9/04 BORING NO. NMB25

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 6 inches thick.
								SM	SOIL: Brown, moist, medium dense, silty SAND.
		■		NMB25-2.5	0.0				
5		■		NMB25-5	0.0				
10		■		NMB25-10	0.0				Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/8/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-25

DATE DRILLED 4/9/04 BORING NO. NMB26

GROUND ELEVATION 300' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Geoprobe

DRIVE WEIGHT NA DROP NA

SAMPLED BY ELH LOGGED BY ELH REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 6 inches thick.
								SM	SOIL: Brown, moist, loose, silty SAND; micaceous.
		■		NMB26-2.5	0.0				
5		■		NMB26-5	0.0				Fine to coarse sand.
10		■		NMB26-10	0.0				Total Depth = 10 feet. No groundwater encountered. Backfilled with bentonite on 4/9/04.
15									
20									

Ninyo & Moore

BORING LOG

14200 & 14130 Nelson Avenue and 125 North Orange Avenue
City of Industry, California

PROJECT NO.	DATE	FIGURE
205605001	5/2004	C-26

APPENDIX D

GPS DATA

Comment	xcoord	ycoord
NMSV1-2.5'	6037870.00	2326940.00
NMSV1-5.0'	6037870.00	2326940.00
NMSV4-2.5'	6037890.00	2326860.00
NMSV4-5.0'	6037890.00	2326860.00
NMSV5-2.5'	6037960.00	2326790.00
NMSV5-5.0'	6037960.00	2326790.00
NMSV3-2.5'	6038040.00	2326790.00
NMSV3-5.0'	6038040.00	2326790.00
NMSV2-2.5'	6037940.00	2326880.00
NMSV2-5.0'	6037940.00	2326880.00
NMB2-2.5'	6038010.00	2326720.00
NMB2-5.0'	6038010.00	2326720.00
NMB1-2.5'	6038060.00	2326770.00
NMB1-5.0'	6038060.00	2326770.00
NMB22-2.5'	6038180.00	2326810.00
NMB22-5.0'	6038180.00	2326810.00
NMB5	6038250.00	2326460.00
NMB6	6038160.00	2326220.00
NMB18	6037840.00	2326240.00
NMB17	6037830.00	2326280.00
NMB16	6037790.00	2326280.00
NMB12	6037640.00	2326120.00
NMB13	6037670.00	2326090.00
NMB14	6037700.00	2326060.00
NMB15	6037740.00	2326030.00
NMB7	6037430.00	2326240.00
NMB8	6037170.00	2326440.00
NMB9	6037160.00	2326430.00
NMB8	6037170.00	2326420.00
NMB4	6037600.00	2326870.00
NMB3	6037820.00	2326770.00

APPENDIX E

SOIL LABORATORY REPORTS AND CHAIN OF CUSTODY DOCUMENTATION

April 09, 2004

David Shaler
Ninyo & Moore
475 Goddard Suite 200
Irvine, CA 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

RE: 205605001

Attention: David Shaler

ELAP No.: 1838
NELAP No.: 02107CA
Workorder No.: 068381

Enclosed are the results for sample(s) received on April 08, 2004 by Advanced Technology Laboratories and tested for the parameters indicated in the enclosed chain of custody.

Thank you for the opportunity to service the needs of your company.

Please feel free to call me at (562)989-4045 if I can be of further assistance to your company.

Sincerely,

Eddie F. Rodriguez
Laboratory Director

This cover letter and a case narrative are an integral part of this analytical report.

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Project: 205605001
Lab Order: 068381

CASE NARRATIVE

Analytical Comments for EPA 8015 (Diesel)

The following samples contain hydrocarbons within the diesel range that do not match the diesel pattern. Quantitation was based on a diesel standard:

068381-005A
068381-008A
068381-020A
068381-026A
068381-029A
068381-035A
068381-036A
068381-037A
068381-039A
068381-042A
068381-044A
068381-046A
068381-048A
068381-049A
068381-050A

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-001

Client Sample ID: NMB2-2.5'
Collection Date: 4/8/2004 9:05:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	(EPA 3050A)			**EPA 6010B**		
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	110	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	18	1.0		mg/Kg	1	4/9/2004
Cobalt	11	1.0		mg/Kg	1	4/9/2004
Copper	24	1.0		mg/Kg	1	4/9/2004
Lead	4.2	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	15	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	43	1.0		mg/Kg	1	4/9/2004
Zinc	43	1.0		mg/Kg	1	4/9/2004
MERCURY BY COLD VAPOR TECHNIQUE						
	(EPA 7471)			**EPA 7471A**		
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	ND	0.10		mg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB1-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 9:20:00 AM
Project:	205605001		
Lab ID:	068381-003	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	(EPA 3050A)			**EPA 6010B**		
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	110	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	20	1.0		mg/Kg	1	4/9/2004
Cobalt	11	1.0		mg/Kg	1	4/9/2004
Copper	25	1.0		mg/Kg	1	4/9/2004
Lead	4.1	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	15	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	46	1.0		mg/Kg	1	4/9/2004
Zinc	45	1.0		mg/Kg	1	4/9/2004
MERCURY BY COLD VAPOR TECHNIQUE						
	(EPA 7471)			**EPA 7471A**		
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	ND	0.10		mg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

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Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB22-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 9:30:00 AM
Project:	205605001		
Lab ID:	068381-005	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	(EPA 3050A)			**EPA 6010B**		
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	150	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	22	1.0		mg/Kg	1	4/9/2004
Cobalt	12	1.0		mg/Kg	1	4/9/2004
Copper	26	1.0		mg/Kg	1	4/9/2004
Lead	9.1	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	17	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	52	1.0		mg/Kg	1	4/9/2004
Zinc	48	1.0		mg/Kg	1	4/9/2004
DIESEL RANGE ORGANICS BY GC/FID						
	(LUFT)			**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	14	10		mg/Kg	1	4/9/2004
MERCURY BY COLD VAPOR TECHNIQUE						
	(EPA 7471)			**EPA 7471A**		
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	ND	0.10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
				EPA 8260B		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
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Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB22-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 9:30:00 AM
Project:	205605001		
Lab ID:	068381-005	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-005

Client Sample ID: NMB22-2.5'
Collection Date: 4/8/2004 9:30:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-006

Client Sample ID: NMB22-5.0'
Collection Date: 4/8/2004 9:35:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate: 4/8/2004		Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

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Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB22-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 9:35:00 AM
Project:	205605001		
Lab ID:	068381-006	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

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Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB22-10.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 9:40:00 AM
Project:	205605001		
Lab ID:	068381-007	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate: 4/8/2004		Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409A	QC Batch: R04VS068			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB22-10.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 9:40:00 AM
Project:	205605001		
Lab ID:	068381-007	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-008

Client Sample ID: NMB3-2.5'
Collection Date: 4/8/2004 9:50:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
(EPA 3050A)				**EPA 6010B**		
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	170	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	20	1.0		mg/Kg	1	4/9/2004
Cobalt	11	1.0		mg/Kg	1	4/9/2004
Copper	23	1.0		mg/Kg	1	4/9/2004
Lead	3.7	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	15	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	44	1.0		mg/Kg	1	4/9/2004
Zinc	45	1.0		mg/Kg	1	4/9/2004
DIESEL RANGE ORGANICS BY GC/FID						
(LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	17	10		mg/Kg	1	4/9/2004
MERCURY BY COLD VAPOR TECHNIQUE						
(EPA 7471)				**EPA 7471A**		
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	ND	0.10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
				EPA 8260B		
RunID: MS3_040409A	QC Batch: R04VS068			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB3-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 9:50:00 AM
Project:	205605001		
Lab ID:	068381-008	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	13	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB3-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 9:50:00 AM
Project:	205605001		
Lab ID:	068381-008	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	53	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	14	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-009

Client Sample ID: NMB3-5.0'
Collection Date: 4/8/2004 9:50:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB3-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 9:50:00 AM
Project:	205605001		
Lab ID:	068381-009	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	7.1	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-010

Client Sample ID: NMB3-10.0'
Collection Date: 4/8/2004 9:50:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB3-10.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 9:50:00 AM
Project:	205605001		
Lab ID:	068381-010	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-011

Client Sample ID: NMB4-2.5'
Collection Date: 4/8/2004 10:15:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
(EPA 3050A)				**EPA 6010B**		
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	88	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	20	1.0		mg/Kg	1	4/9/2004
Cobalt	11	1.0		mg/Kg	1	4/9/2004
Copper	25	1.0		mg/Kg	1	4/9/2004
Lead	8.3	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	15	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	44	1.0		mg/Kg	1	4/9/2004
Zinc	46	1.0		mg/Kg	1	4/9/2004
DIESEL RANGE ORGANICS BY GC/FID						
(LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/9/2004
MERCURY BY COLD VAPOR TECHNIQUE						
(EPA 7471)				**EPA 7471A**		
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	ND	0.10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
				EPA 8260B		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB4-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 10:15:00 AM
Project:	205605001		
Lab ID:	068381-011	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB4-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 10:15:00 AM
Project:	205605001		
Lab ID:	068381-011	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-012

Client Sample ID: NMB4-5.0'
Collection Date: 4/8/2004 10:15:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB4-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 10:15:00 AM
Project:	205605001		
Lab ID:	068381-012	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	30	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	6.7	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB4-10.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 10:15:00 AM
Project:	205605001		
Lab ID:	068381-013	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate: 4/8/2004		Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB4-10.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 10:15:00 AM
Project:	205605001		
Lab ID:	068381-013	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-014

Client Sample ID: NMB10-2.5'
Collection Date: 4/8/2004 10:30:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	(EPA 3050A)			**EPA 6010B**		
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	130	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	24	1.0		mg/Kg	1	4/9/2004
Cobalt	12	1.0		mg/Kg	1	4/9/2004
Copper	26	1.0		mg/Kg	1	4/9/2004
Lead	4.0	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	16	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	51	1.0		mg/Kg	1	4/9/2004
Zinc	56	1.0		mg/Kg	1	4/9/2004
DIESEL RANGE ORGANICS BY GC/FID						
	(LUFT)			**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/8/2004
MERCURY BY COLD VAPOR TECHNIQUE						
	(EPA 7471)			**EPA 7471A**		
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	0.19	0.10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
				EPA 8260B		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-014

Client Sample ID: NMB10-2.5'
Collection Date: 4/8/2004 10:30:00 AM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB10-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 10:30:00 AM
Project:	205605001		
Lab ID:	068381-014	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-015

Client Sample ID: NMB10-5.0'
Collection Date: 4/8/2004 10:30:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A QC Batch: 17795				PrepDate: 4/8/2004		Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/8/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS1_040408A QC Batch: P04VS017				PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-015

Client Sample ID: NMB10-5.0'
Collection Date: 4/8/2004 10:30:00 AM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-016

Client Sample ID: NMB10-10.0'
Collection Date: 4/8/2004 10:30:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/8/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-016

Client Sample ID: NMB10-10.0'
Collection Date: 4/8/2004 10:30:00 AM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-017

Client Sample ID: NMB8-2.5'
Collection Date: 4/8/2004 10:50:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS (EPA 3050A)				EPA 6010B		
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	160	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	23	1.0		mg/Kg	1	4/9/2004
Cobalt	12	1.0		mg/Kg	1	4/9/2004
Copper	27	1.0		mg/Kg	1	4/9/2004
Lead	4.7	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	17	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	48	1.0		mg/Kg	1	4/9/2004
Zinc	53	1.0		mg/Kg	1	4/9/2004
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				EPA 8015B(M)		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/9/2004
MERCURY BY COLD VAPOR TECHNIQUE (EPA 7471)				EPA 7471A		
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	ND	0.10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				EPA 8260B		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-017

Client Sample ID: NMB8-2.5'
Collection Date: 4/8/2004 10:50:00 AM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-017

Client Sample ID: NMB8-2.5'
Collection Date: 4/8/2004 10:50:00 AM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	12	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-018

Client Sample ID: NMB8-5.0'
Collection Date: 4/8/2004 10:50:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A QC Batch: 17795				PrepDate: 4/8/2004		Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/8/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS1_040408A QC Batch: P04VS017				PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB8-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 10:50:00 AM
Project:	205605001		
Lab ID:	068381-018	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB8-10.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 10:50:00 AM
Project:	205605001		
Lab ID:	068381-019	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate: 4/8/2004		Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/8/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB8-10.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 10:50:00 AM
Project:	205605001		
Lab ID:	068381-019	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB9-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 11:05:00 AM
Project:	205605001		
Lab ID:	068381-020	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	(EPA 3050A)			**EPA 6010B**		
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	110	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	13	1.0		mg/Kg	1	4/9/2004
Cobalt	8.5	1.0		mg/Kg	1	4/9/2004
Copper	20	1.0		mg/Kg	1	4/9/2004
Lead	4.6	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	11	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	31	1.0		mg/Kg	1	4/9/2004
Zinc	41	1.0		mg/Kg	1	4/9/2004
DIESEL RANGE ORGANICS BY GC/FID						
	(LUFT)			**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	36	10		mg/Kg	1	4/9/2004
MERCURY BY COLD VAPOR TECHNIQUE						
	(EPA 7471)			**EPA 7471A**		
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	ND	0.10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
				EPA 8260B		
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-020

Client Sample ID: NMB9-2.5'
Collection Date: 4/8/2004 11:05:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS1_040408A	QC Batch: P04VS017			PrepDate:		Analyst: **JPC**
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB9-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 11:05:00 AM
Project:	205605001		
Lab ID:	068381-020	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS1_040408A QC Batch: P04VS017 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	7.8	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-021

Client Sample ID: NMB9-5.0'
Collection Date: 4/8/2004 11:05:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/8/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB9-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 11:05:00 AM
Project:	205605001		
Lab ID:	068381-021	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-022

Client Sample ID: NMB9-10.0'
Collection Date: 4/8/2004 11:05:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/8/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB9-10.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 11:05:00 AM
Project:	205605001		
Lab ID:	068381-022	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-023

Client Sample ID: NMB7-2.5'
Collection Date: 4/8/2004 12:30:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
(EPA 3050A)				**EPA 6010B**		
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	110	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	16	1.0		mg/Kg	1	4/9/2004
Cobalt	8.9	1.0		mg/Kg	1	4/9/2004
Copper	15	1.0		mg/Kg	1	4/9/2004
Lead	2.5	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	13	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	35	1.0		mg/Kg	1	4/9/2004
Zinc	41	1.0		mg/Kg	1	4/9/2004
DIESEL RANGE ORGANICS BY GC/FID						
(LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate:	4/8/2004	Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/8/2004
MERCURY BY COLD VAPOR TECHNIQUE						
(EPA 7471)				**EPA 7471A**		
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	ND	0.10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
				EPA 8260B		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB7-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 12:30:00 PM
Project:	205605001		
Lab ID:	068381-023	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

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B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
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H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB7-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 12:30:00 PM
Project:	205605001		
Lab ID:	068381-023	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
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Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-024

Client Sample ID: NMB7-5.0'
Collection Date: 4/8/2004 12:30:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040408A	QC Batch: 17795			PrepDate: 4/8/2004		Analyst: **CGM**
Diesel	ND	10		mg/Kg	1	4/8/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
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Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-024

Client Sample ID: NMB7-5.0'
Collection Date: 4/8/2004 12:30:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
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H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB7-10.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 12:30:00 PM
Project:	205605001		
Lab ID:	068381-025	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

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R - RPD outside accepted recovery limits
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Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB7-10.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 12:30:00 PM
Project:	205605001		
Lab ID:	068381-025	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
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Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-026

Client Sample ID: NMB12-2.5'
Collection Date: 4/8/2004 12:45:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	25	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/8/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/8/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/8/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/8/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/8/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/8/2004
Benzene	ND	5.0		µg/Kg	1	4/8/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/8/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/8/2004
Bromoform	ND	5.0		µg/Kg	1	4/8/2004
Bromomethane	ND	5.0		µg/Kg	1	4/8/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/8/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB12-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 12:45:00 PM
Project:	205605001		
Lab ID:	068381-026	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/8/2004
Chloroform	ND	5.0		µg/Kg	1	4/8/2004
Chloromethane	ND	5.0		µg/Kg	1	4/8/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/8/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/8/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/8/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/8/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/8/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/8/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/8/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Naphthalene	ND	5.0		µg/Kg	1	4/8/2004
o-Xylene	ND	5.0		µg/Kg	1	4/8/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Styrene	ND	5.0		µg/Kg	1	4/8/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/8/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/8/2004
Toluene	ND	5.0		µg/Kg	1	4/8/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/8/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/8/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/8/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-027

Client Sample ID: NMB12-5.0'
Collection Date: 4/8/2004 12:45:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB12-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 12:45:00 PM
Project:	205605001		
Lab ID:	068381-027	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB13-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 1:00:00 PM
Project:	205605001		
Lab ID:	068381-029	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	18	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-029

Client Sample ID: NMB13-2.5'
Collection Date: 4/8/2004 1:00:00 PM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-030

Client Sample ID: NMB13-5.0'
Collection Date: 4/8/2004 1:00:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-030

Client Sample ID: NMB13-5.0'
Collection Date: 4/8/2004 1:00:00 PM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-032

Client Sample ID: NMB14-2.5'
Collection Date: 4/8/2004 1:30:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB14-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 1:30:00 PM
Project:	205605001		
Lab ID:	068381-032	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-033

Client Sample ID: NMB14-5.0'
Collection Date: 4/8/2004 1:30:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB14-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 1:30:00 PM
Project:	205605001		
Lab ID:	068381-033	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NM-DUP 01
Lab Order:	068381	**Collection Date:**	4/8/2004
Project:	205605001		
Lab ID:	068381-035	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	16	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NM-DUP 01
Lab Order:	068381	**Collection Date:**	4/8/2004
Project:	205605001		
Lab ID:	068381-035	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	11	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB15-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 1:50:00 PM
Project:	205605001		
Lab ID:	068381-036	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	58	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-036

Client Sample ID: NMB15-2.5'
Collection Date: 4/8/2004 1:50:00 PM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	6.3	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	26	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	6.0	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	5.4	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-037

Client Sample ID: NMB15-5.0'
Collection Date: 4/8/2004 1:50:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate: 4/8/2004		Analyst: **CBR**
Diesel	340	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB15-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 1:50:00 PM
Project:	205605001		
Lab ID:	068381-037	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	14	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	7.7	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB16-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 2:15:00 PM
Project:	205605001		
Lab ID:	068381-039	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	17	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB16-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 2:15:00 PM
Project:	205605001		
Lab ID:	068381-039	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB16-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 2:15:00 PM
Project:	205605001		
Lab ID:	068381-040	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB16-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 2:15:00 PM
Project:	205605001		
Lab ID:	068381-040	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NM-DUP 02
Lab Order:	068381	**Collection Date:**	4/8/2004
Project:	205605001		
Lab ID:	068381-042	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	350	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040408B	QC Batch: R04VS067			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NM-DUP 02
Lab Order:	068381	**Collection Date:**	4/8/2004
Project:	205605001		
Lab ID:	068381-042	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040408B QC Batch: R04VS067 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	9.2	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	90	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	20	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NM-B6-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 2:35:00 PM
Project:	205605001		
Lab ID:	068381-043	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	(EPA 3050A)			**EPA 6010B**		
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	110	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	15	1.0		mg/Kg	1	4/9/2004
Cobalt	7.7	1.0		mg/Kg	1	4/9/2004
Copper	15	1.0		mg/Kg	1	4/9/2004
Lead	2.8	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	11	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	33	1.0		mg/Kg	1	4/9/2004
Zinc	34	1.0		mg/Kg	1	4/9/2004
DIESEL RANGE ORGANICS BY GC/FID						
	(LUFT)			**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
MERCURY BY COLD VAPOR TECHNIQUE						
	(EPA 7471)			**EPA 7471A**		
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	ND	0.10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
				EPA 8260B		
RunID: MS3_040409A	QC Batch: R04VS068			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

- ND - Not Detected at the Reporting Limit
- J - Analyte detected below quanititation limits
- B - Analyte detected in the associated Method Blank
- * - Value exceeds Maximum Contaminant Level
- S - Spike Recovery outside accepted recovery limits
- R - RPD outside accepted recovery limits
- E - Value above quantitation range
- H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NM-B6-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 2:35:00 PM
Project:	205605001		
Lab ID:	068381-043	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NM-B6-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 2:35:00 PM
Project:	205605001		
Lab ID:	068381-043	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-044

Client Sample ID: NMB6-5.0'
Collection Date: 4/8/2004 2:35:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	25	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409A	QC Batch: R04VS068			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-044

Client Sample ID: NMB6-5.0'
Collection Date: 4/8/2004 2:35:00 PM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-045

Client Sample ID: NMB6-10.0'
Collection Date: 4/8/2004 2:35:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409A	QC Batch: R04VS068			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
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H-Samples exceding holding time

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Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-045

Client Sample ID: NMB6-10.0'
Collection Date: 4/8/2004 2:35:00 PM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-046

Client Sample ID: NMB5-2.5'
Collection Date: 4/8/2004 2:50:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
(EPA 3050A)			**EPA 6010B**			
RunID: ICP5_040409B	QC Batch: 17794			PrepDate:	4/8/2004	Analyst: **NS**
Antimony	ND	1.0		mg/Kg	1	4/9/2004
Arsenic	ND	1.0		mg/Kg	1	4/9/2004
Barium	91	1.0		mg/Kg	1	4/9/2004
Beryllium	ND	1.0		mg/Kg	1	4/9/2004
Cadmium	ND	1.0		mg/Kg	1	4/9/2004
Chromium	15	1.0		mg/Kg	1	4/9/2004
Cobalt	8.0	1.0		mg/Kg	1	4/9/2004
Copper	16	1.0		mg/Kg	1	4/9/2004
Lead	23	1.0		mg/Kg	1	4/9/2004
Molybdenum	ND	1.0		mg/Kg	1	4/9/2004
Nickel	12	1.0		mg/Kg	1	4/9/2004
Selenium	ND	1.0		mg/Kg	1	4/9/2004
Silver	ND	1.0		mg/Kg	1	4/9/2004
Thallium	ND	1.0		mg/Kg	1	4/9/2004
Vanadium	30	1.0		mg/Kg	1	4/9/2004
Zinc	48	1.0		mg/Kg	1	4/9/2004
DIESEL RANGE ORGANICS BY GC/FID						
(LUFT)			**EPA 8015B(M)**			
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	13	10		mg/Kg	1	4/9/2004
MERCURY BY COLD VAPOR TECHNIQUE						
(EPA 7471)			**EPA 7471A**			
RunID: AA1_040409A	QC Batch: 17800			PrepDate:	4/9/2004	Analyst: **JT**
Mercury	ND	0.10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS3_040409A	QC Batch: R04VS068			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-046

Client Sample ID: NMB5-2.5'
Collection Date: 4/8/2004 2:50:00 PM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB5-2.5'
Lab Order:	068381	**Collection Date:**	4/8/2004 2:50:00 PM
Project:	205605001		
Lab ID:	068381-046	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-047

Client Sample ID: NMB5-5.0'
Collection Date: 4/8/2004 2:50:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409A	QC Batch: R04VS068			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
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3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-047

Client Sample ID: NMB5-5.0'
Collection Date: 4/8/2004 2:50:00 PM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-048

Client Sample ID: NMB5-10.0'
Collection Date: 4/8/2004 2:50:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	11	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409A	QC Batch: R04VS068			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-048

Client Sample ID: NMB5-10.0'
Collection Date: 4/8/2004 2:50:00 PM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	14	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-049

Client Sample ID: NMB20-2.5'
Collection Date: 4/8/2004 3:05:00 PM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040408C	QC Batch: 17796			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	16	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409A	QC Batch: R04VS068			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-049

Client Sample ID: NMB20-2.5'
Collection Date: 4/8/2004 3:05:00 PM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	5.0	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB20-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 3:05:00 PM
Project:	205605001		
Lab ID:	068381-050	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC7_BACK_040409A	QC Batch: 17790			PrepDate:	4/8/2004	Analyst: **CBR**
Diesel	13	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409A	QC Batch: R04VS068			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB20-5.0'
Lab Order:	068381	**Collection Date:**	4/8/2004 3:05:00 PM
Project:	205605001		
Lab ID:	068381-050	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409A QC Batch: R04VS068 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	11	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-052

Client Sample ID: EB01
Collection Date: 4/8/2004 1:05:00 PM
Matrix: WATER

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS2_040409A QC Batch: Q04VW048 PrepDate: Analyst: **MFR**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/L	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/L	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/L	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/L	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/L	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/L	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/L	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/L	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/L	1	4/9/2004
Benzene	ND	5.0		µg/L	1	4/9/2004
Bromobenzene	ND	5.0		µg/L	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/L	1	4/9/2004
Bromoform	ND	5.0		µg/L	1	4/9/2004
Bromomethane	ND	5.0		µg/L	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/L	1	4/9/2004
Chlorobenzene	ND	5.0		µg/L	1	4/9/2004
Chloroethane	ND	5.0		µg/L	1	4/9/2004
Chloroform	ND	5.0		µg/L	1	4/9/2004
Chloromethane	ND	5.0		µg/L	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/L	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068381
Project: 205605001
Lab ID: 068381-052

Client Sample ID: EB01
Collection Date: 4/8/2004 1:05:00 PM
Matrix: WATER

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS2_040409A	QC Batch: Q04VW048			PrepDate:		Analyst: **MFR**
Dibromomethane	ND	5.0		µg/L	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/L	1	4/9/2004
Ethylbenzene	ND	5.0		µg/L	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/L	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/L	1	4/9/2004
m,p-Xylene	ND	10		µg/L	1	4/9/2004
Methylene chloride	ND	5.0		µg/L	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/L	1	4/9/2004
Naphthalene	ND	5.0		µg/L	1	4/9/2004
o-Xylene	ND	5.0		µg/L	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
Styrene	ND	5.0		µg/L	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/L	1	4/9/2004
Toluene	ND	5.0		µg/L	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
Trichloroethene	ND	5.0		µg/L	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/L	1	4/9/2004
Vinyl chloride	ND	5.0		µg/L	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
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Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	TB01
Lab Order:	068381	**Collection Date:**	4/8/2004
Project:	205605001		
Lab ID:	068381-053	**Matrix:**	WATER

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS2_040409A QC Batch: Q04VW048 PrepDate: Analyst: **MFR**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/L	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/L	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/L	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/L	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/L	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/L	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/L	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/L	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/L	1	4/9/2004
Benzene	ND	5.0		µg/L	1	4/9/2004
Bromobenzene	ND	5.0		µg/L	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/L	1	4/9/2004
Bromoform	ND	5.0		µg/L	1	4/9/2004
Bromomethane	ND	5.0		µg/L	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/L	1	4/9/2004
Chlorobenzene	ND	5.0		µg/L	1	4/9/2004
Chloroethane	ND	5.0		µg/L	1	4/9/2004
Chloroform	ND	5.0		µg/L	1	4/9/2004
Chloromethane	ND	5.0		µg/L	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/L	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	TB01
Lab Order:	068381	**Collection Date:**	4/8/2004
Project:	205605001		
Lab ID:	068381-053	**Matrix:**	WATER

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS2_040409A QC Batch: Q04VW048 PrepDate: Analyst: **MFR**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Dibromomethane	ND	5.0		µg/L	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/L	1	4/9/2004
Ethylbenzene	ND	5.0		µg/L	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/L	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/L	1	4/9/2004
m,p-Xylene	ND	10		µg/L	1	4/9/2004
Methylene chloride	ND	5.0		µg/L	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/L	1	4/9/2004
Naphthalene	ND	5.0		µg/L	1	4/9/2004
o-Xylene	ND	5.0		µg/L	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
Styrene	ND	5.0		µg/L	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/L	1	4/9/2004
Toluene	ND	5.0		µg/L	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
Trichloroethene	ND	5.0		µg/L	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/L	1	4/9/2004
Vinyl chloride	ND	5.0		µg/L	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
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H-Samples exceding holding time

Results are wet unless otherwise specified

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Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *09-Apr-04*

CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **MB-17794** SampType: **MBLK** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **ICP5_040409B**
Client ID: **ZZZZZ** Batch ID: **17794** TestNo: **EPA 6010B** **(EPA 3050A)** Analysis Date: **4/9/2004** SeqNo: **549418**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	ND	2.0									
Arsenic	ND	1.0									
Barium	ND	1.0									
Beryllium	ND	1.0									
Cadmium	ND	1.0									
Chromium	ND	1.0									
Cobalt	ND	1.0									
Copper	ND	2.0									
Lead	ND	1.0									
Molybdenum	ND	1.0									
Nickel	ND	1.0									
Selenium	ND	1.0									
Silver	ND	1.0									
Thallium	ND	1.0									
Vanadium	ND	1.0									
Zinc	ND	1.0									

Sample ID: **LCS-17794** SampType: **LCS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **ICP5_040409B**
Client ID: **ZZZZZ** Batch ID: **17794** TestNo: **EPA 6010B** **(EPA 3050A)** Analysis Date: **4/9/2004** SeqNo: **549420**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	49.58	2.0	50	0	99.2	80	120	0	0		
Arsenic	50.9	1.0	50	0	102	80	120	0	0		
Barium	52.87	1.0	50	0	106	80	120	0	0		
Beryllium	48.82	1.0	50	0	97.6	80	120	0	0		
Cadmium	48.94	1.0	50	0	97.9	80	120	0	0		
Chromium	51.2	1.0	50	0	102	80	120	0	0		
Cobalt	49.76	1.0	50	0	99.5	80	120	0	0		
Copper	50.01	2.0	50	0	100	80	120	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **LCS-17794** SampType: **LCS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **ICP5_040409B**
Client ID: **ZZZZZ** Batch ID: **17794** TestNo: **EPA 6010B** **(EPA 3050A)** Analysis Date: **4/9/2004** SeqNo: **549420**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	48.96	1.0	50	0	97.9	80	120	0	0		
Molybdenum	51.49	1.0	50	0	103	80	120	0	0		
Nickel	47.36	1.0	50	0	94.7	80	120	0	0		
Selenium	45.74	1.0	50	0	91.5	80	120	0	0		
Silver	44.62	1.0	50	0	89.2	80	120	0	0		
Thallium	47.6	1.0	50	0	95.2	80	120	0	0		
Vanadium	50.83	1.0	50	0	102	80	120	0	0		
Zinc	47.61	1.0	50	0	95.2	80	120	0	0		

Sample ID: **068381-001AMS** SampType: **MS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **ICP5_040409B**
Client ID: **NMB2-2.5'** Batch ID: **17794** TestNo: **EPA 6010B** **(EPA 3050A)** Analysis Date: **4/9/2004** SeqNo: **549438**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	84.48	1.0	125	0	67.6	23	118	0	0		
Arsenic	ND	1.0	125	0	0	64	111	0	0		S
Barium	235.6	1.0	125	112.6	98.4	36	146	0	0		
Beryllium	102.8	1.0	125	0	82.3	50	120	0	0		
Cadmium	94.97	1.0	125	0	76	62	107	0	0		
Chromium	120.7	1.0	125	17.88	82.3	63	119	0	0		
Cobalt	107.6	1.0	125	10.65	77.5	63	111	0	0		
Copper	137.4	1.0	125	23.92	90.8	58	136	0	0		
Lead	95.94	1.0	125	4.161	73.4	47	125	0	0		
Molybdenum	103.2	1.0	125	0	82.5	63	116	0	0		
Nickel	109	1.0	125	14.75	75.4	57	116	0	0		
Selenium	102.2	1.0	125	0	81.8	47	118	0	0		
Silver	107.1	1.0	125	0	85.6	48	125	0	0		
Thallium	106.1	1.0	125	0	84.8	49	116	0	0		
Vanadium	153.1	1.0	125	43.2	87.9	65	122	0	0		
Zinc	139.4	1.0	125	42.72	77.3	36	140	0	0		

Qualifiers:
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J - Analyte detected below quantitation limits
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S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **068381-001AMSD** SampType: **MSD** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **ICP5_040409B**
Client ID: **NMB2-2.5'** Batch ID: **17794** TestNo: **EPA 6010B** **(EPA 3050A)** Analysis Date: **4/9/2004** SeqNo: **549439**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	85.55	1.0	125	0	68.4	23	118	84.48	1.26	20	
Arsenic	ND	1.0	125	0	0	64	111	0	0	20	S
Barium	241.6	1.0	125	112.6	103	36	146	235.6	2.52	20	
Beryllium	103.2	1.0	125	0	82.5	50	120	102.8	0.355	20	
Cadmium	95.2	1.0	125	0	76.2	62	107	94.97	0.248	20	
Chromium	120.8	1.0	125	17.88	82.4	63	119	120.7	0.103	20	
Cobalt	108	1.0	125	10.65	77.9	63	111	107.6	0.445	20	
Copper	137.3	1.0	125	23.92	90.7	58	136	137.4	0.0500	20	
Lead	96.53	1.0	125	4.161	73.9	47	125	95.94	0.613	20	
Molybdenum	102.8	1.0	125	0	82.2	63	116	103.2	0.337	20	
Nickel	110.7	1.0	125	14.75	76.8	57	116	109	1.52	20	
Selenium	103	1.0	125	0	82.4	47	118	102.2	0.736	20	
Silver	105.2	1.0	125	0	84.2	48	125	107.1	1.74	20	
Thallium	108.1	1.0	125	0	86.5	49	116	106.1	1.95	20	
Vanadium	152.6	1.0	125	43.2	87.5	65	122	153.1	0.324	20	
Zinc	139.9	1.0	125	42.72	77.7	36	140	139.4	0.361	20	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 7471_S

Sample ID: MB-17800	SampType: MBLK	TestCode: 7471_S	Units: mg/Kg	Prep Date: 4/9/2004	Run ID: AA1_040409A
Client ID: ZZZZZ	Batch ID: 17800	TestNo: EPA 7471A	(EPA 7471)	Analysis Date: 4/9/2004	SeqNo: 549352

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.10									

Sample ID: LCS-17800	SampType: LCS	TestCode: 7471_S	Units: mg/Kg	Prep Date: 4/9/2004	Run ID: AA1_040409A
Client ID: ZZZZZ	Batch ID: 17800	TestNo: EPA 7471A	(EPA 7471)	Analysis Date: 4/9/2004	SeqNo: 549351

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	2.164	0.10	2.08	0	104	80	120	0	0		

Sample ID: 068381-001AMS	SampType: MS	TestCode: 7471_S	Units: mg/Kg	Prep Date: 4/9/2004	Run ID: AA1_040409A
Client ID: NMB2-2.5'	Batch ID: 17800	TestNo: EPA 7471A	(EPA 7471)	Analysis Date: 4/9/2004	SeqNo: 549339

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	1.015	0.10	0.83	0.03645	118	62	146	0	0		

Sample ID: 068381-001AMSD	SampType: MSD	TestCode: 7471_S	Units: mg/Kg	Prep Date: 4/9/2004	Run ID: AA1_040409A
Client ID: NMB2-2.5'	Batch ID: 17800	TestNo: EPA 7471A	(EPA 7471)	Analysis Date: 4/9/2004	SeqNo: 549340

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.8873	0.10	0.83	0.03645	103	62	146	1.015	13.4	30	

Qualifiers:
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S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8015_S_DSL H

Sample ID: **MB-17795** SampType: **MBLK** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC7_BACK_040408A**
Client ID: **ZZZZZ** Batch ID: **17795** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/8/2004** SeqNo: **549221**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	ND	10									
Surr: p-Terphenyl	73	0	80	0	91.2	60	129	0	0		

Sample ID: **MB-17790** SampType: **MBLK** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC7_BACK_040409A**
Client ID: **ZZZZZ** Batch ID: **17790** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549333**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	ND	10									
Surr: p-Terphenyl	71.74	0	80	0	89.7	60	129	0	0		

Sample ID: **MB-17796** SampType: **MBLK** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC8_040408C**
Client ID: **ZZZZZ** Batch ID: **17796** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549384**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	ND	10									
Surr: p-Terphenyl	94.77	0	80	0	118	60	129	0	0		

Sample ID: **LCS-17795** SampType: **LCS** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC7_BACK_040408A**
Client ID: **ZZZZZ** Batch ID: **17795** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/8/2004** SeqNo: **549222**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	973.7	10	1000	0	97.4	73	125	0	0		
Surr: p-Terphenyl	89.22	0	80	0	112	60	129	0	0		

Sample ID: **LCS-17790** SampType: **LCS** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC7_BACK_040409A**
Client ID: **ZZZZZ** Batch ID: **17790** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549334**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	1123	10	1000	0	112	73	125	0	0		

Qualifiers:
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B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8015_S_DSL H

Sample ID: **LCS-17790** SampType: **LCS** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC7_BACK_040409A**
Client ID: **ZZZZZ** Batch ID: **17790** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549334**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: p-Terphenyl	94.77	0	80	0	118	60	129	0	0		

Sample ID: **LCS-17796** SampType: **LCS** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC8_040408C**
Client ID: **ZZZZZ** Batch ID: **17796** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549389**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	951.2	10	1000	0	95.1	73	125	0	0		
Surr: p-Terphenyl	90.5	0	80	0	113	60	129	0	0		

Sample ID: **068381-022AMS** SampType: **MS** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC7_BACK_040408A**
Client ID: **NMB9-10.0'** Batch ID: **17795** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549238**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	959.8	10	1000	6.845	95.3	70	128	0	0		
Surr: p-Terphenyl	86.24	0	80	0	108	60	129	0	0		

Sample ID: **068381-030AMS** SampType: **MS** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC8_040408C**
Client ID: **NMB13-5.0'** Batch ID: **17796** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549390**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	1001	10	1000	9.003	99.2	70	128	0	0		
Surr: p-Terphenyl	97.04	0	80	0	121	60	129	0	0		

Sample ID: **068381-022AMSD** SampType: **MSD** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC7_BACK_040408A**
Client ID: **NMB9-10.0'** Batch ID: **17795** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549239**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	993.9	10	1000	6.845	98.7	70	128	959.8	3.49	30	
Surr: p-Terphenyl	86.39	0	80	0	108	60	129	0	0	0	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
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B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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ANALYTICAL QC SUMMARY REPORT

TestCode: 8015_S_DSL H

Sample ID: **068381-030AMSD** SampType: **MSD** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/8/2004** Run ID: **GC8_040408C**
Client ID: **NMB13-5.0'** Batch ID: **17796** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549391**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	904.6	10	1000	9.003	89.6	70	128	1001	10.1	30	
Surr: p-Terphenyl	85.43	0	80	0	107	60	129	0	0	0	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
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CLIENT: Ninyo & Moore
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ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **R040408MB4** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040408B**
Client ID: **ZZZZZ** Batch ID: **R04VS067** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549084**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	10									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									
1,3-Dichlorobenzene	ND	5.0									
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									

Qualifiers:
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CLIENT: Ninyo & Moore
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Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **R040408MB4** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040408B**
Client ID: **ZZZZZ** Batch ID: **R04VS067** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549084**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
cis-1,3-Dichloropropene	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	5.0									
Methylene chloride	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									
o-Xylene	ND	5.0									
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	47.2	5.0	50	0	94.4	79	188	0	0		
Surr: 4-Bromofluorobenzene	45.78	5.0	50	0	91.6	80	123	0	0		
Surr: Dibromofluoromethane	53.27	5.0	50	0	107	80	152	0	0		

Qualifiers:
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CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **R040408MB4** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040408B**
Client ID: **ZZZZZ** Batch ID: **R04VS067** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549084**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	49.74	5.0	50	0	99.5	89	124	0	0		

Sample ID: **P040408MB2** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS1_040408A**
Client ID: **ZZZZZ** Batch ID: **P04VS017** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549107**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	10									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									
1,3-Dichlorobenzene	ND	5.0									
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									

Qualifiers:
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DO- Surrogate dilute out
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CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **P040408MB2**	SampType: **MBLK**	TestCode: **8260_S**	Units: **µg/Kg**	Prep Date:	Run ID: **MS1_040408A**
Client ID: **ZZZZZ**	Batch ID: **P04VS017**	TestNo: **EPA 8260B**		Analysis Date: **4/8/2004**	SeqNo: **549107**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
cis-1,3-Dichloropropene	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	5.0									
Methylene chloride	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									
o-Xylene	ND	5.0									
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									

Qualifiers:
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J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
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Calculations are based on raw values
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CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **P040408MB2** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS1_040408A**
Client ID: **ZZZZZ** Batch ID: **P04VS017** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549107**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	65.09	5.0	50	0	130	79	188	0	0		
Surr: 4-Bromofluorobenzene	53.57	5.0	50	0	107	80	123	0	0		
Surr: Dibromofluoromethane	60.34	5.0	50	0	121	80	152	0	0		
Surr: Toluene-d8	57.85	5.0	50	0	116	89	124	0	0		

Sample ID: **R040409MB2** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409A**
Client ID: **ZZZZZ** Batch ID: **R04VS068** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549415**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	10									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									
1,3-Dichlorobenzene	ND	5.0									

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **R040409MB2** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409A**
Client ID: **ZZZZZ** Batch ID: **R04VS068** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549415**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
cis-1,3-Dichloropropene	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	5.0									
Methylene chloride	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									
o-Xylene	ND	5.0									

Qualifiers:
ND - Not Detected at the Reporting Limit
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B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
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ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **R040409MB2** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409A**
Client ID: **ZZZZZ** Batch ID: **R04VS068** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549415**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	47.33	5.0	50	0	94.7	79	188	0	0		
Surr: 4-Bromofluorobenzene	45.35	5.0	50	0	90.7	80	123	0	0		
Surr: Dibromofluoromethane	53.94	5.0	50	0	108	80	152	0	0		
Surr: Toluene-d8	49.45	5.0	50	0	98.9	89	124	0	0		

Sample ID: **R040408LC2** SampType: **LCS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040408B**
Client ID: **ZZZZZ** Batch ID: **R04VS067** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549081**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	86.53	5.0	100	0	86.5	73	138	0	0		
Benzene	116.3	5.0	100	0	116	77	128	0	0		
Chlorobenzene	119.4	5.0	100	0	119	79	120	0	0		
Toluene	117.7	5.0	100	0	118	79	126	0	0		
Trichloroethene	124.6	5.0	100	0	125	76	125	0	0		
Surr: 1,2-Dichloroethane-d4	43.04	5.0	50	0	86.1	79	188	0	0		
Surr: 4-Bromofluorobenzene	50.5	5.0	50	0	101	80	123	0	0		
Surr: Dibromofluoromethane	49.81	5.0	50	0	99.6	80	152	0	0		
Surr: Toluene-d8	51.19	5.0	50	0	102	89	124	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Advanced Technology Laboratories
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CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **P040408LC1** SampType: **LCS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS1_040408A**
Client ID: **ZZZZZ** Batch ID: **P04VS017** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549104**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	118.8	5.0	100	0	119	73	138	0	0		
Benzene	116.5	5.0	100	0	117	77	128	0	0		
Chlorobenzene	90.49	5.0	100	0	90.5	79	120	0	0		
Toluene	115.2	5.0	100	0	115	79	126	0	0		
Trichloroethene	114.9	5.0	100	0	115	76	125	0	0		
Surr: 1,2-Dichloroethane-d4	56.88	5.0	50	0	114	79	188	0	0		
Surr: 4-Bromofluorobenzene	55.53	5.0	50	0	111	80	123	0	0		
Surr: Dibromofluoromethane	54.33	5.0	50	0	109	80	152	0	0		
Surr: Toluene-d8	59.11	5.0	50	0	118	89	124	0	0		

Sample ID: **R040409LC1** SampType: **LCS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409A**
Client ID: **ZZZZZ** Batch ID: **R04VS068** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549412**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	84.07	5.0	100	0	84.1	73	138	0	0		
Benzene	110.1	5.0	100	0	110	77	128	0	0		
Chlorobenzene	118	5.0	100	0	118	79	120	0	0		
Toluene	110.3	5.0	100	0	110	79	126	0	0		
Trichloroethene	119.1	5.0	100	0	119	76	125	0	0		
Surr: 1,2-Dichloroethane-d4	43.28	5.0	50	0	86.6	79	188	0	0		
Surr: 4-Bromofluorobenzene	49.26	5.0	50	0	98.5	80	123	0	0		
Surr: Dibromofluoromethane	49.15	5.0	50	0	98.3	80	152	0	0		
Surr: Toluene-d8	51.22	5.0	50	0	102	89	124	0	0		

Sample ID: **068381-021AMS** SampType: **MS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040408B**
Client ID: **NMB9-5.0'** Batch ID: **R04VS067** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549082**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	72.76	5.0	100	0	72.8	49	141	0	0		
Benzene	96.46	5.0	100	0	96.5	48	143	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
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B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **068381-021AMS** SampType: **MS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040408B**
Client ID: **NMB9-5.0'** Batch ID: **R04VS067** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549082**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	102	5.0	100	0	102	27	144	0	0		
Toluene	97.39	5.0	100	0	97.4	53	140	0	0		
Trichloroethene	104.9	5.0	100	0	105	55	146	0	0		
Surr: 1,2-Dichloroethane-d4	49.37	5.0	50	0	98.7	79	188	0	0		
Surr: 4-Bromofluorobenzene	51.3	5.0	50	0	103	80	123	0	0		
Surr: Dibromofluoromethane	52.37	5.0	50	0	105	80	152	0	0		
Surr: Toluene-d8	51.36	5.0	50	0	103	89	124	0	0		

Sample ID: **068381-005AMS** SampType: **MS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS1_040408A**
Client ID: **NMB22-2.5'** Batch ID: **P04VS017** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549105**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	118.3	5.0	100	0	118	49	141	0	0		
Benzene	119.2	5.0	100	0	119	48	143	0	0		
Chlorobenzene	94.52	5.0	100	0	94.5	27	144	0	0		
Toluene	117.9	5.0	100	0	118	53	140	0	0		
Trichloroethene	121.2	5.0	100	0	121	55	146	0	0		
Surr: 1,2-Dichloroethane-d4	60.01	5.0	50	0	120	79	188	0	0		
Surr: 4-Bromofluorobenzene	56.22	5.0	50	0	112	80	123	0	0		
Surr: Dibromofluoromethane	55.84	5.0	50	0	112	80	152	0	0		
Surr: Toluene-d8	59.41	5.0	50	0	119	89	124	0	0		

Sample ID: **068381-043AMS** SampType: **MS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409A**
Client ID: **NM-B6-2.5'** Batch ID: **R04VS068** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549413**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	79.71	5.0	100	0	79.7	49	141	0	0		
Benzene	104.6	5.0	100	0	105	48	143	0	0		
Chlorobenzene	112	5.0	100	0	112	27	144	0	0		
Toluene	105.7	5.0	100	0	106	53	140	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
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B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **068381-043AMS** SampType: **MS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409A**
Client ID: **NM-B6-2.5'** Batch ID: **R04VS068** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549413**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	117.9	5.0	100	0	118	55	146	0	0		
Surr: 1,2-Dichloroethane-d4	48.42	5.0	50	0	96.8	79	188	0	0		
Surr: 4-Bromofluorobenzene	51.81	5.0	50	0	104	80	123	0	0		
Surr: Dibromofluoromethane	52.17	5.0	50	0	104	80	152	0	0		
Surr: Toluene-d8	51.01	5.0	50	0	102	89	124	0	0		

Sample ID: **068381-021AMSD** SampType: **MSD** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040408B**
Client ID: **NMB9-5.0'** Batch ID: **R04VS067** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549083**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	76.33	5.0	100	0	76.3	49	141	72.76	4.79	30	
Benzene	100.6	5.0	100	0	101	48	143	96.46	4.16	30	
Chlorobenzene	106.6	5.0	100	0	107	27	144	102	4.42	30	
Toluene	101.8	5.0	100	0	102	53	140	97.39	4.45	30	
Trichloroethene	110.6	5.0	100	0	111	55	146	104.9	5.28	30	
Surr: 1,2-Dichloroethane-d4	48.7	5.0	50	0	97.4	79	188	0	0	30	
Surr: 4-Bromofluorobenzene	51.07	5.0	50	0	102	80	123	0	0	30	
Surr: Dibromofluoromethane	51.93	5.0	50	0	104	80	152	0	0	30	
Surr: Toluene-d8	51.27	5.0	50	0	103	89	124	0	0	30	

Sample ID: **068381-005AMSD** SampType: **MSD** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS1_040408A**
Client ID: **NMB22-2.5'** Batch ID: **P04VS017** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549106**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	111.4	5.0	100	0	111	49	141	118.3	6.02	30	
Benzene	117.2	5.0	100	0	117	48	143	119.2	1.68	30	
Chlorobenzene	93.81	5.0	100	0	93.8	27	144	94.52	0.754	30	
Toluene	115.6	5.0	100	0	116	53	140	117.9	2.00	30	
Trichloroethene	118.4	5.0	100	0	118	55	146	121.2	2.27	30	
Surr: 1,2-Dichloroethane-d4	60.64	5.0	50	0	121	79	188	0	0	30	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
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B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **068381-005AMSD** SampType: **MSD** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS1_040408A**
Client ID: **NMB22-2.5'** Batch ID: **P04VS017** TestNo: **EPA 8260B** Analysis Date: **4/8/2004** SeqNo: **549106**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	56.07	5.0	50	0	112	80	123	0	0	30	
Surr: Dibromofluoromethane	56	5.0	50	0	112	80	152	0	0	30	
Surr: Toluene-d8	58.79	5.0	50	0	118	89	124	0	0	30	

Sample ID: **068381-043AMSD** SampType: **MSD** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409A**
Client ID: **NM-B6-2.5'** Batch ID: **R04VS068** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549414**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	79.18	5.0	100	0	79.2	49	141	79.71	0.667	30	
Benzene	101.1	5.0	100	0	101	48	143	104.6	3.39	30	
Chlorobenzene	106.4	5.0	100	0	106	27	144	112	5.15	30	
Toluene	101.8	5.0	100	0	102	53	140	105.7	3.79	30	
Trichloroethene	114	5.0	100	0	114	55	146	117.9	3.34	30	
Surr: 1,2-Dichloroethane-d4	50.96	5.0	50	0	102	79	188	0	0	30	
Surr: 4-Bromofluorobenzene	51.31	5.0	50	0	103	80	123	0	0	30	
Surr: Dibromofluoromethane	52.78	5.0	50	0	106	80	152	0	0	30	
Surr: Toluene-d8	51.4	5.0	50	0	103	89	124	0	0	30	

Qualifiers:
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Calculations are based on raw values
DO- Surrogate dilute out
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Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_WP

Sample ID: **Q040409MB1** SampType: **MBLK** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549251**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	5.0									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									
1,3-Dichlorobenzene	ND	5.0									
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									

Qualifiers:
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CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_WP

Sample ID: **Q040409MB1** SampType: **MBLK** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549251**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	10									
Methylene chloride	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									
o-Xylene	ND	5.0									
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	43.48	5.0	50	0	87	64	138	0	0		
Surr: 4-Bromofluorobenzene	49.31	5.0	50	0	98.6	70	130	0	0		
Surr: Dibromofluoromethane	44.29	5.0	50	0	88.6	75	124	0	0		
Surr: Toluene-d8	51.69	5.0	50	0	103	75	130	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_WP

Sample ID: **Q040409LC1** SampType: **LCS** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549248**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	20.93	5.0	20	0	105	63	147	0	0		
Benzene	21.43	5.0	20	0	107	77	125	0	0		
Chlorobenzene	21.59	5.0	20	0	108	69	126	0	0		
Toluene	21.85	5.0	20	0	109	76	122	0	0		
Trichloroethene	21.14	5.0	20	0	106	70	129	0	0		
Surr: 1,2-Dichloroethane-d4	42.43	5.0	50	0	84.9	64	138	0	0		
Surr: 4-Bromofluorobenzene	50.22	5.0	50	0	100	70	130	0	0		
Surr: Dibromofluoromethane	44.87	5.0	50	0	89.7	75	124	0	0		
Surr: Toluene-d8	51.66	5.0	50	0	103	75	130	0	0		

Sample ID: **Q040409MB1MS** SampType: **MS** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549249**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	20.8	5.0	20	0	104	63	146	0	0		
Benzene	21.88	5.0	20	0	109	75	126	0	0		
Chlorobenzene	21.39	5.0	20	0	107	73	122	0	0		
Toluene	21.88	5.0	20	0	109	75	123	0	0		
Trichloroethene	21.12	5.0	20	0	106	68	129	0	0		
Surr: 1,2-Dichloroethane-d4	42.67	5.0	50	0	85.3	64	138	0	0		
Surr: 4-Bromofluorobenzene	49.99	5.0	50	0	100	70	130	0	0		
Surr: Dibromofluoromethane	44.31	5.0	50	0	88.6	75	124	0	0		
Surr: Toluene-d8	52.59	5.0	50	0	105	75	130	0	0		

Sample ID: **Q040409MB1MSD** SampType: **MSD** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549250**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	21.89	5.0	20	0	109	63	146	20.8	5.11	30	
Benzene	22.32	5.0	20	0	112	75	126	21.88	1.99	30	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Ninyo & Moore
Work Order: 068381
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_WP

Sample ID: **Q040409MB1MSD** SampType: **MSD** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549250**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	21.81	5.0	20	0	109	73	122	21.39	1.94	30	
Toluene	22.34	5.0	20	0	112	75	123	21.88	2.08	30	
Trichloroethene	21.53	5.0	20	0	108	68	129	21.12	1.92	30	
Surr: 1,2-Dichloroethane-d4	43.3	5.0	50	0	86.6	64	138	0	0	30	
Surr: 4-Bromofluorobenzene	50.07	5.0	50	0	100	70	130	0	0	30	
Surr: Dibromofluoromethane	44.63	5.0	50	0	89.3	75	124	0	0	30	
Surr: Toluene-d8	52.06	5.0	50	0	104	75	130	0	0	30	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Ninyo & Moore

Transmittal

475 Goddard, Suite 200, Irvine, California 92618 υ Phone 949/753-7070 υ Fax 949/753-7071 υ www.ninyoandmoore.com

To:	Carmen/Rachelle	**Date:**	April 9, 2004
Firm:	Advanced Technology Labs	**Fax No:**	562 989 4040
Address:		**Telephone No:**	
From:	David Shaler	**Total Pages Including Transmittal:**	7
Subject:	TPH	**Project No:**	205605001

☐ **Urgent** ☐ **For Approval** ☐ **For Your Use** ☐ **Please Reply** ☒ **As Requested**

Original Document: ☒ **Will Not Follow** ☐ **Will Follow** ☐ **By U.S. Mail** ☐ **By Other**

Dear Carmen: Please note change from TPH –extended to TPH- diesel.

Thank you.

David I. Shaler, R.G., R.E.A.
Senior Project Environmental Geologist

- **Geotechnical Engineering**
- **Engineering Geology**
- **Materials Testing and Inspection**
- **Construction Management**
- **Engineering Design**
- **Environmental Engineering**
- **Environmental Site Assessments**
- **Regulatory Compliance and Permitting**
- **Water Quality and Resource Evaluations**
- **Hazardous Waste Management**
- **Soil and Groundwater Remediation**
- **Asbestos and Lead-Based Paint Surveys**
- **Geophysical Studies**
- **Mineral Resource Evaluations**
- **Value Engineering**
- **Forensic Studies**
- **Expert Witness Testimony**

CHAIN OF CUSTODY RECORD

Pg 1 of 6

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: EEA Date: 4/8/04 Time: _____

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐

Sample Condition Upon Receipt: 1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐ 2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐ CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 17
City: Irvine
Code 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name:
Project #: 20560500
David Shaler
949-753-7071

Relinquished by: (Signature and Printed Name) Laura Hedge Date: 4/8/04 Time:
Relinquished by: (Signature and Printed Name) Date: 4/8/04 Time:
Relinquished by: (Signature and Printed Name) Date: Time:

(Signature) Laura Hedge 4/8/04
Date: 4/8/04 Time: 425p
Date: 4/8/04 Time: 5:20
Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn: Same as above
Co:
Address
City State Zip

/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other
☐ Return To:

* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

CIRCLE APPROPRIATE MATRIX

QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER

ITEM	LAB USE ONLY: Batch #: Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB)	8260 (Volatiles-GC/MS)	8081 / 8270 (SVOA-GC/MS)	Metals: Total (CAC-6010)	8015M TPH/GBTEX (CC)	8015M TPH/HID (Diesel-G)	HULD	TPH (Motor oil) Diesel	SOLID (SOIL) SLUDGE	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Type	PRESERVATION	REMARKS
	NM838 - 01	NMB2 - 2.5'	4/8/04	9:05			X						X							24hr	1	Tubes		
	- 02	NMB2 - 5.0'		9:05					X				X											
	- 03	NMB1 - 2.5'		9:20			X						X											
	- 04	NMB1 - 5.0'		9:20					X				X											
	- 05	NMB22 - 2.5'		9:30	X		X				X		X											
	- 06	NMB22 - 5.0'		9:35	X						X		X											
	- 07	NMB22 - 10.0'		9:40	X						X		X											
	- 08	NMB3 - 2.5'		9:50	X		X				X		X											
	- 09	NMB3 - 5.0'		9:50	X						X		X											
	- 10	NMB3 - 10.0'		9:50	X						X		X											

* TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=HCl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: White with report, Yellow to folder, Pink to submitter

(THU) APR 8 2004 17:52/ST. 17:51/NO. 6326640560 P 1
FROM

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
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Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: _____ Date: _____ Time: _____

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☐

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name:
Project #: 20560500l
Sampler: (Printed Name) Lauren Hodges (Signature) Lauren Hodges 4/8/04

Relinquished by: (Signature and Printed Name) Lauren Hodges Lauren Hodges Date: 4/8/04 Time: 4:25
Received by: (Signature and Printed Name) Date: 4/8/04 Time: 4:25

Relinquished by: (Signature and Printed Name) Date: 4/8/04 Time: 5:20
Received by: (Signature and Printed Name) Date: 4/8/04 Time: 5:20

Relinquished by: (Signature and Printed Name) Date: Time:
Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn: Same as above
Co:
Address
City State Zip

Bill To:
Attn: Same as above
Co:
Address
City State Zip

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other
☐ Return To:
* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested: 8081 / 8082 (Pesticides/PCBs-GC); 8260 (Volatiles-GC/MS); 8270 / 8270 (BNA-GC/MS); Metals-Total (CAC-8010 / 7000); 8015M TPH/GBTEX (COMBINATION); 8015M TPH/D (Diesel-GC); TPH-extractable hydrocarbons; ≈ Oil & Grease

CIRCLE APPROPRIATE MATRIX: SOIL • SLUDGE • OIL • SOLVENT • WATER • WASTEWATER • DRINKING WATER • AIR • WIPE • FILTER • OTHER

QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER ____

ITEM	LAB USE ONLY: Batch #: Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082	8260	8270 / 8270	Metals-Total	8015M TPH/GBTEX	8015M TPH/D	TPH-extractable hydrocarbons	≈ Oil & Grease	SOIL	SLUDGE	OIL	SOLVENT	WATER	WASTEWATER	DRINKING WATER	AIR	WIPE	FILTER	OTHER	TAT	Container(s) #	Type	PRESERVATION	REMARKS
	-011	NMB4-2.5'	4/8/04	10:15	X		X		X				X											24hr	1	T P		
	-012	NMB4-5.0'	↓	10:15	X				X				X															
	-013	NMB4-10.0'		10:15	X				X				X															
	-014	NMB10-2.5'		10:30	X		X		X				X															
	-015	NMB10-5.0'		10:30	X				X				X															
	-016	NMB10-10.0'		10:30	X				X				X															
	-017	NMB8-2.5'		10:50	X		X		X				X															
	-018	NMB8-5.0'		10:50	X				X				X															
	-019	NMB8-10.0'		10:50	X				X				X															
	-020	NMB9-2.5'	↓	10:05	X		X		X				X											↓	↓	↓		

* TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=HCl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: White with report. Yellow to folder. Pink to submitter

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
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Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: _____ Date: _____ Time: _____

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☐

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐
3. CONTAINER INTACT Y☐ N☐
4. SEALED Y☐ N☐
5. # OF SPLS MATCH COC Y☐ N☐
6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Project #: 205605001 Sampler: (Printed Name) Lauren Hedges (Signature) [signature] 4/8/04

Relinquished by: (Signature and Printed Name) [signature] Lauren Hedges Date: 4/8/04 Time: 16:25 Received by: (Signature and Printed Name) [signature] Date: 4/8/04 Time: 4:25 pm
Relinquished by: (Signature and Printed Name) [signature] Date: 4/8/04 Time: 5:20 Received by: (Signature and Printed Name) [signature] Date: 4/8/04 Time: 4:20
Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name _____ Date _____
Signature _____

Send Report To:
Attn: Same as above
Co: _____
Address _____
City _____ State _____ Zip _____

Bill To:
Attn: Same as above
Co: _____
Address _____
City _____ State _____ Zip _____

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other _____
☐ Return To: _____

* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested

CIRCLE APPROPRIATE MATRIX

QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER _____

ITEM	LAB USE ONLY: Batch #: Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB-GC)	8260 (Volatiles-GC/MS)	8265 / 8270 (BNA-GC/MS)	Metals-Total (CAC-6010 / 7000) Title 22	8015M TPH/GRETEX (COMBINATION)	8015M TPH/D (Diesel-GC)	Tbl Lowered range HOLD	SOLID (SOIL) • SLUDGE	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	-021	NMB9 - 5.0'	4/8/04	11:05	X					X		X							A	1	T P		
	-022	NMB9 - 10.0'		11:05	X					X		X											
	-023	NMB7 - 2.5'		12:30	X		X			X		X											
	-024	NMB7 - 5.0'		12:30	X					X		X											
	-025	NMB7 - 10.0'		12:30	X					X		X											
	-026	NMB12 - 2.5'		12:45	X		X			X		X											
	-027	NMB12 - 5.0'		12:45	X					X		X											
	-028	NMB12 - 10.0'		12:45	X					X	X	X											
	-029	NMB13 - 2.5'		13:00	X		X			X		X											
	-030	NMB13 - 5.0'		13:00	X					X		X											

• TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: White with report. Yellow to folder. Pink to submitter.

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Advanced Technology Laboratories
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Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

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P.O.#: _____

Logged By: _____ Date: _____ Time: _____

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☐

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Project #: 20560500l Sampler: (Printed Name) Lauren Hodges (Signature) Lauren Hodges 4/8/04

Relinquished by: (Signature and Printed Name) Lauren Hodges Date: 4/8/04 Time: 16:25 Received by: (Signature and Printed Name) [signature] Date: 4/8/04 Time: 425
Relinquished by: (Signature and Printed Name) [signature] Date: 4/8/04 Time: 5:20 Received by: (Signature and Printed Name) [signature] Date: 4/8/04 Time: 5:20
Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To: Attn: Same as above Co: Address City State Zip

Bill To: Attn: Same as above Co: Address City State Zip

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other
☐ Return To:
* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested

CIRCLE APPROPRIATE MATRIX

QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER

ITEM	LAB USE ONLY: Batch #: Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB-GC)	8260 (Volatiles-GC/MS)	625 / 8270 (BNA-GC/MS)	Metals-Total (CAC-6010 / 7000)	8015M TPH/G/BTEX (COMBINATION)	8015M TPH/D (Diesel-GC)	HOLD	TPH (extended range) diesel	SOLID (SOIL) SLUDGE	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	-031	NMB-13-0.0	4/8/04	13:00							X		X							A	1	T	P	
	-032	NMB14-2.5'		13:30		X				X		X	X											
	-033	NMB14-5.0'		13:30		X						X	X											
	-034	NMB14-10.0'		13:30							X		X											
	-035	NM-DUP01		—		X						X	X											
	-036	NMB15-2.5'		13:50		X						X	X											
	-037	NMB15-5.0'		13:50		X						X	X											
	-038	NMB15-10.0'		13:50							X		X											
	-039	NMB16-2.5'		14:15		X						X	X											
	-040	NMB16-5.0		14:15		X						X	X											

* TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: White with report. Yellow to folder. Pink to submitter.

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
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Signal Hill, CA 90807
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FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: _____ Date: _____ Time: _____

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☐

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Stoler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name:
Project #: 205605001
Sampler: (Printed Name) Lauren Hedges (Signature) Lauren Hedges 4/8/04

Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:
Lauren Hedges - Lauren Hedges	4/8/04	16:25	[signature]	4/8/04	4:25
[signature]	4/8/04	5:20	[signature]	4/8/04	5:20

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name _____ Date _____
Signature _____

Send Report To:
Attn: Same as above
Co:
Address:
City State Zip

Bill To:
Attn: Same as above
Co:
Address:
City State Zip

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other
☐ Return To:

* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested: 8081 / 8082 (Pesticides/PCBs-GC); 8260 (Volatiles-GC/MS); 625 / 8270 (BNA-GC/MS); Metals-Total (CAC-6010 / 7000); 8015M TPH/GBTEX (COMBINATION); 8015M TPHD (Diesel-GC); HOLD; TPH extended range (C7-C44)

CIRCLE APPROPRIATE MATRIX: SOLID (SOIL) • SLUDGE; OIL • SOLVENT • LIQUID; WATER • WASTEWATER; DRINKING WATER; AIR; WIPE • FILTER; OTHER

ITEM	LAB USE ONLY: Batch #: Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082	8260	625 / 8270	Metals-Total	8015M TPH/GBTEX	8015M TPHD	HOLD	TPH extended range	SOLID (SOIL)	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	-041	NM-B6-10.0'	4/8/04	14:15							X		X							A	1	T P		
	-042	NM-DUP02		—		X						X	X											
	-043	NM-B6-2.5'		14:35		X		X				X	X											
	-044	NMB6-5.0'		14:35		X						X	X											
	-045	NMB6-10.0'		14:35		X					X	X	X											
	-046	NMB5-2.5'		14:50		X		X				X	X											
	-047	NMB5-5.0'		14:50		X						X	X											
	-048	NMB5-10.0'		14:50		X						X	X											
	-049	NMB20-2.5'		15:05		X						X	X											
	-050	NMB20-5.0'		15:05		X						X	X											

QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER _____

* TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Preservatives: H=HCl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

DISTRIBUTION: White with report. Yellow to folder. Pink to submitter

FROM

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: _____ Date: _____ Time: _____

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☐

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Stoler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name:
Project #: 205605001
Sampler: (Printed Name) Lauren Hedges (Signature) Lauren Hedges 4/5/04

Relinquished by: (Signature and Printed Name) Lauren Hedges	Date: 4/5/04	Time:	Received by: (Signature and Printed Name)	Date: 4/5/04	Time: 425
Relinquished by: (Signature and Printed Name)	Date: 4/5/04	Time: 520	Received by: (Signature and Printed Name)	Date: 4/5/04	Time: 4:30
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name _____ Date _____
Signature _____

Send Report To:
Attn: _____
Co: _____
Address _____
City _____ State _____ Zip _____

Bill To:
Attn: _____
Co: _____
Address _____
City _____ State _____ Zip _____

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other _____
☐ Return To: _____

* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested: 8081 / 8082 (Pesticides/PCBs-GC); 8260 (Volatiles-GC/MS); 625 / 8270 (BNA-GC/MS); Metals; Total (C-AC-6010 / 7000); 8015M TPH-GRO/TEX (COMBINATION); 8015M TPH/D (Diesel-GC); HOLD; Filtered/Preserved Metals

CIRCLE APPROPRIATE MATRIX: SOLID (SOIL) • SLUDGE; OIL • SOLVENT • LIQUID; WATER • WASTEWATER; DRINKING WATER; AIR; WIPE • FILTER; OTHER

ITEM	LAB USE ONLY: Batch #: Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082	8260	625 / 8270	Metals	8015M	8015M	HOLD	Filtered/Preserved Metals	SOLID (SOIL)	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Type	PRESERVATION	REMARKS
	-151	NMB20-10.0'	4/5/04	15:05							X		X							A	1	T P		
	-152	EB01	4/5/04	15:05		X						X												
	-153	TB01	4/5/04																					

QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER _____

* TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤24 hr; B= Emergency Next workday; C= Critical 2 Workdays; D= Urgent 3 Workdays; E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=HCl N=HNO_3 S=H_2SO_4 C=4°C Z=Zn(AC)$_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: White with report, Yellow to folder, Pink to submitter

CHAIN OF CU[illegible]ODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: ~~[illegible]~~ CN Date: 4/8/04 Time: _____

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☑

Sample Condition Upon Receipt:
1. CHILLED 4.8 Y☑ N☐
2. HEADSPACE (VOA) Y☐ N☐ M
3. CONTAINER INTACT Y☑ N☐
4. SEALED Y☐ N☑
5. # OF SPLS MATCH COC Y☑ N☐
6. PRESERVED Y☐ N☑

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Project #: 205605001 Sampler: (Printed Name) Lauren Hedges (Signature) [signature] 4/8/04

Relinquished by: (Signature and Printed Name) [signature] Lauren Hedges Date: 4/8/04 Time: 16:25 Received by: (Signature and Printed Name) [signature] GLENN CAMPBELL Date: 4/8/04 Time: 425pm

Relinquished by: (Signature and Printed Name) [signature] Date: 4/8/04 Time: 520 Received by: (Signature and Printed Name) [signature] Date: 4/8/04 Time: 5:20

Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn: Same as above
Co:
Address
City State Zip

Bill To:
Attn: Same as above
Co:
Address
City State Zip

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other
☐ Return To:

* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested

CIRCLE APPROPRIATE MATRIX

QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER

ITEM	LAB USE ONLY: Batch #: Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB-GC)	8260 (Volatiles-GC/MS)	625 / 8270 (BNA-GC/MS)	Metals-Total (CAC-6010 / 7000) Title 22	8015M TPHG/BTEX (COMBINATION)	8015M TPH/D (Diesel-GC)	HOLD	TPH (extended range)	SOLID (SOIL) SLUDGE	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	068381 - 01	NMB2 - 2.5'	4/8/04	9:05				X					X							24hr	1	Tubes P		
	- 02	NMB2 - 5.0'	↓	9:05							X		X							↓	↓	↓		
	- 03	NMB1 - 2.5'	↓	9:20				X					X							↓	↓	↓		
	- 04	NMB1 - 5.0'	↓	9:20							X		X							↓	↓	↓		
	- 05	NMB22 - 2.5'	↓	9:30		X		X				X	X							↓	↓	↓		
	- 06	NMB22 - 5.0'	↓	9:35		X						X	X							↓	↓	↓		
	- 07	NMB22 - 10.0'	↓	9:40		X						X	X							↓	↓	↓		
	- 08	NMB3 - 2.5'	↓	9:50		X		X				X	X							↓	↓	↓		
	- 09	NMB3 - 5.0'	↓	9:50		X						X	X							↓	↓	↓		
	- 010	NMB3 - 10.0'	↓	9:50		X						X	X							↓	↓	↓		

• TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

CHAIN OF CU[illegible]ODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#:
Logged By: [illegible] Date: 4/8/04 Time:

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☑

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City Irvine State CA Zip Code 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name:
Project #: 205605001
Sampler: (Printed Name) Lauren Hedges (Signature) [signature] 4/8/04

Relinquished by: (Signature and Printed Name)	Date	Time	Received by: (Signature and Printed Name)	Date	Time
[signature] Lauren Hedges	4/8/04	16:25	[signature]	4/8/04	4:25
[signature]	4/8/04	5:20	[signature]	4/8/04	5:20

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn: Same as above
Co:
Address
City State Zip

Bill To:
Attn: Same as above
Co:
Address
City State Zip

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other
☐ Return To:

* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested: 8081 / 8082 (Pesticides/PCB-GC); 8260 (Volatiles-GC/MS); 625 / 8270 (BNA-GC/MS); Metals-Total (CAC-6010 / 7000); 8015M TPHG/BTEX (COMBINATION); 8015M TPH/D (Diesel-GC) TPH-extended range

CIRCLE APPROPRIATE MATRIX: SOLID (SOIL) • SLUDGE; OIL • SOLVENT • LIQUID; WATER • WASTEWATER; DRINKING WATER; AIR; WIPE • FILTER; OTHER

QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB-GC)	8260 (Volatiles-GC/MS)	625 / 8270 (BNA-GC/MS)	Metals-Total (CAC-6010 / 7000)	8015M TPHG/BTEX (COMBINATION)	8015M TPH/D (Diesel-GC) TPH-extended range	SOLID (SOIL) • SLUDGE	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	-011	NMB4-2.5'	4/8/04	10:15	X		X		X		X							24hr	1	T P		
	-012	NMB4-5.0'		10:15	X				X		X											
	-013	NMB4-10.0'		10:15	X				X		X											
	-014	NMB10-2.5'		10:30	X		X		X		X											
	-015	NMB10-5.0'		10:30	X				X		X											
	-016	NMB10-10.0'		10:30	X				X		X											
	-017	NMB8-2.5'		10:50	X		X		X		X											
	-018	NMB8-5.0'		10:50	X				X		X											
	-019	NMB8-10.0'		10:50	X				X		X											
	-020	NMB9-2.5'		11:05	X		X		X		X											

• TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

CHAIN OF CU[illegible]DY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#:

Logged By: [illegible] Date: 4/8/04 Time:

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☑

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City Irvine State CA Zip Code 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name:
Project #: 205605001
Sampler: (Printed Name) Lauren Hedges (Signature) [illegible] 4/8/04

Relinquished by: (Signature and Printed Name) [illegible] Lauren Hedges Date: 4/8/04 Time: 16:25 Received by: (Signature and Printed Name) [illegible] Date: 4/8/04 Time: 4:25 pm
Relinquished by: (Signature and Printed Name) [illegible] Date: 4/8/04 Time: 5:20 Received by: (Signature and Printed Name) [illegible] Date: 4/8/04 Time: 4:20
Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn: Same as above
Co:
Address
City State Zip

Bill To:
Attn: Same as above
Co:
Address
City State Zip

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other
☐ Return To:

* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested: 8081 / 8082 (Pesticides/PCB-GC); 8260 (Volatiles-GC/MS); 625 / 8270 (BNA-GC/MS); Metals-Total (CAC-6010 / 7000); 8015M TPHG/BTEX (COMBINATION); 8015M TPH/D (Diesel-GC); TPH (extended range); Title 22; HOLD

CIRCLE APPROPRIATE MATRIX: SOLID (SOIL) • SLUDGE; OIL • SOLVENT • LIQUID; WATER • WASTEWATER; DRINKING WATER; AIR; WIPE • FILTER; OTHER

Q A / Q C: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB-GC)	8260 (Volatiles-GC/MS)	625 / 8270 (BNA-GC/MS)	Metals-Total (CAC-6010 / 7000)	8015M TPHG/BTEX (COMBINATION)	8015M TPH/D (Diesel-GC)	TPH (extended range)	Title 22	HOLD	SOLID (SOIL) • SLUDGE	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	-021	NMB9-5.0'	4/8/04	11:05	X				X					X							A	1	T P		
	-022	NMB9-10.0'		11:05	X				X					X											
	-023	NMB7-2.5'		12:30	X		X		X					X											
	-024	NMB7-5.0'		12:30	X				X					X											
	-025	NMB7-10.0'		12:30	X				X					X											
	-026	NMB12-2.5'		12:45	X		X		X					X											
	-027	NMB12-5.0'		12:45	X				X					X											
	-028	NMB12-10.0'		12:45	X				X	X				X											
	-029	NMB13-2.5'		13:00	X		X		X					X											
	-030	NMB13-5.0'		13:00	X				X					X											

• TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

CHAIN OF CU[illegible]DY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#:
Logged By: CL Date: 4/8/04 Time:

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☐

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name:
Project #: 205605001
Sampler: (Printed Name) Lauren Hodges (Signature) Lauren Hodges 4/8/04

Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:
Lauren Hodges / Lauren Hodges	4/8/04	16:25	[illegible]	4/8/04	425
[illegible]	4/8/04	5:20	[illegible]	4/8/04	5:20

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn: Same as above
Co:
Address
City State Zip

Bill To:
Attn: Same as above
Co:
Address
City State Zip

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other
☐ Return To:
* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested: 8081 / 8082 (Pesticides/PCB-GC); 8260 (Volatiles-GC/MS); 625 / 8270 (BNA-GC/MS); Metals-Total (CAC-6010 / 7000); 8015M TPHG/BTEX (COMBINATION); 8015M TPH/D (Diesel-GC); HOLD; TPH (extended range)

CIRCLE APPROPRIATE MATRIX: SOLID • SOIL • SLUDGE; OIL • SOLVENT • LIQUID; WATER • WASTEWATER; DRINKING WATER; AIR; WIPE • FILTER; OTHER

PRESERVATION

QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB-GC)	8260 (Volatiles-GC/MS)	625 / 8270 (BNA-GC/MS)	Metals-Total (CAC-6010 / 7000)	8015M TPHG/BTEX (COMBINATION)	8015M TPH/D (Diesel-GC)	HOLD	TPH (extended range)	SOLID • SOIL • SLUDGE	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	-031	NMB-13-10.0	4/8/04	13:00							X		X							A	1	T P		
	-032	NMB14-2.5'		13:30		X				X		X	X											
	-033	NMB14-5.0'		13:30		X						X	X											
	-034	NMB14-10.0'		13:30							X		X											
	-035	NM-DUP01		—		X						X	X											
	-036	NMB15-2.5'		13:50		X						X	X											
	-037	NMB15-5.0'		13:50		X						X	X											
	-038	NMB15-10.0'		13:50							X		X											
	-039	NMB16-2.5'		14:15		X						X	X											
	-040	NMB16-5.0		14:15		X						X	X											

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Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

CHAIN OF CU DY RECORD

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FOR LABORATORY USE ONLY:

P.O.#: ___

Logged By: CN Date: 4/8/04 Time: ___

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☑

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
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TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Project #: 205605001 Sampler: (Printed Name) Lauren Hedges (Signature) Lauren Hedges 4/8/04

Relinquished by: (Signature and Printed Name) Lauren Hedges Date: 4/8/04 Time: 16:25 Received by: (Signature and Printed Name) Date: 4/8/04 Time: 4:25
Relinquished by: (Signature and Printed Name) Date: 4/8/04 Time: 5:20 Received by: (Signature and Printed Name) Date: 4/8/04 Time: 5:20
Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name ___ Date ___
Signature ___

Send Report To:
Attn: Same as above
Co: ___
Address ___
City ___ State ___ Zip ___

Bill To:
Attn: Same as above
Co: ___
Address ___
City ___ State ___ Zip ___

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other ___
☐ Return To: ___
* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested: 8081 / 8082 (Pesticides/PCB-GC); 8260 (Volatiles-GC/MS); 625 / 8270 (BNA-GC/MS); Metals-Total (CAC-6010 / 7000); 8015M TPHG/BTEX (COMBINATION); 8015M TPH/D (Diesel-GC); HOLD; TPH (extended range); Title 22

CIRCLE APPROPRIATE MATRIX: SOLID (SOIL) • SLUDGE; OIL • SOLVENT • LIQUID; WATER • WASTEWATER; DRINKING WATER; AIR; WIPE • FILTER; OTHER

PRESERVATION

Q A / Q C: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER ___

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB-GC)	8260 (Volatiles-GC/MS)	625 / 8270 (BNA-GC/MS)	Metals-Total (CAC-6010 / 7000)	8015M TPHG/BTEX (COMBINATION)	HOLD	TPH (extended range)	Title 22	SOLID (SOIL)	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	-041	NM-B16-10.0'	4/8/04	14:15						X			X							A	1	T P		
	-042	NM-DUP02		—		X					X		X											
	-043	NM-B6-2.5'		14:35		X		X			X		X											
	-044	NM B6-5.0'		14:35		X					X		X											
	-045	NM B6-10.0'		14:35		X				X	X		X											
	-046	NM B5-2.5'		14:50		X		X			X		X											
	-047	NM B5-5.0'		14:50		X					X		X											
	-048	NM B5-10.0'		14:50		X					X		X											
	-049	NM B20-2.5'		15:05		X					X		X											
	-050	NM B20-5.0'		15:05		X					X		X											

• TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: CR Date: 4/8/04 Time: _____

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☑

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City Irvine State CA Zip Code 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name:
Project #: 205605001
Sampler: (Printed Name) Lauren Hedges (Signature) Lauren Hedges 4/8/04

Relinquished by: (Signature and Printed Name) Lauren Hedges Date: 4/8/04 Time: Received by: (Signature and Printed Name) Date: 4/8/04 Time: 425
Relinquished by: (Signature and Printed Name) Date: 4/8/04 Time: 520 Received by: (Signature and Printed Name) Date: 4/8/04 Time: 4:20
Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn: _____
Co: _____
Address _____
City _____ State _____ Zip _____

Bill To:
Attn: _____
Co: _____
Address _____
City _____ State _____ Zip _____

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other _____
☐ Return To: _____
* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested: 8081 / 8082 (Pesticides/PCB-GC); 8260 (Volatiles-GC/MS); 625 / 8270 (BNA-GC/MS); Metals-Total (CAC-6010 / 7000); 8015M TPHG/BTEX (COMBINATION); 8015M TPHD (Diesel-GC); HOLD TPH (extended range)

CIRCLE APPROPRIATE MATRIX: SOLID (SOIL) • SLUDGE; OIL • SOLVENT • LIQUID; WATER • WASTEWATER; DRINKING WATER; AIR; WIPE • FILTER; OTHER

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB-GC)	8260 (Volatiles-GC/MS)	625 / 8270 (BNA-GC/MS)	Metals-Total (CAC-6010 / 7000)	8015M TPHG/BTEX (COMBINATION)	8015M TPHD (Diesel-GC)	HOLD TPH (extended range)	SOLID (SOIL)	OIL • SOLVENT • LIQUID	WATER • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	051	NMB20-10.0'	4/8/04	15:05					X			X							A	1	T P		
	052	EB01	4/8/04	13:05		X					X												
	053	TB01	4/8/04																				

QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER _____

• TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

April 12, 2004

David Shaler
Ninyo & Moore
475 Goddard Suite 200
Irvine, CA 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

RE: 205605001

Attention: David Shaler

ELAP No.: 1838
NELAP No.: 02107CA
Workorder No.: 068407

Enclosed are the results for sample(s) received on April 09, 2004 by Advanced Technology Laboratories and tested for the parameters indicated in the enclosed chain of custody.

Thank you for the opportunity to service the needs of your company.

Please feel free to call me at (562)989-4045 if I can be of further assistance to your company.

Sincerely,

Eddie F. Rodriguez
Laboratory Director

This cover letter is an integral part of this analytical report.

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	Trip Blank
Lab Order:	068407	**Collection Date:**	4/9/2004
Project:	205605001		
Lab ID:	068407-001	**Matrix:**	WATER

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS2_040409A QC Batch: Q04VW048 PrepDate: Analyst: **MFR**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/L	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/L	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/L	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/L	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/L	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/L	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/L	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/L	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/L	1	4/9/2004
Benzene	ND	5.0		µg/L	1	4/9/2004
Bromobenzene	ND	5.0		µg/L	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/L	1	4/9/2004
Bromoform	ND	5.0		µg/L	1	4/9/2004
Bromomethane	ND	5.0		µg/L	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/L	1	4/9/2004
Chlorobenzene	ND	5.0		µg/L	1	4/9/2004
Chloroethane	ND	5.0		µg/L	1	4/9/2004
Chloroform	ND	5.0		µg/L	1	4/9/2004
Chloromethane	ND	5.0		µg/L	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/L	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	Trip Blank
Lab Order:	068407	**Collection Date:**	4/9/2004
Project:	205605001		
Lab ID:	068407-001	**Matrix:**	WATER

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS2_040409A QC Batch: Q04VW048 PrepDate: Analyst: **MFR**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Dibromomethane	ND	5.0		µg/L	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/L	1	4/9/2004
Ethylbenzene	ND	5.0		µg/L	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/L	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/L	1	4/9/2004
m,p-Xylene	ND	10		µg/L	1	4/9/2004
Methylene chloride	ND	5.0		µg/L	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/L	1	4/9/2004
Naphthalene	ND	5.0		µg/L	1	4/9/2004
o-Xylene	ND	5.0		µg/L	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
Styrene	ND	5.0		µg/L	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/L	1	4/9/2004
Toluene	ND	5.0		µg/L	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
Trichloroethene	ND	5.0		µg/L	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/L	1	4/9/2004
Vinyl chloride	ND	5.0		µg/L	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	EB02
Lab Order:	068407	**Collection Date:**	4/9/2004
Project:	205605001		
Lab ID:	068407-002	**Matrix:**	WATER

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS2_040409A QC Batch: Q04VW048 PrepDate: Analyst: **MFR**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/L	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/L	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/L	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/L	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/L	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/L	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/L	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/L	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/L	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/L	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/L	1	4/9/2004
Benzene	ND	5.0		µg/L	1	4/9/2004
Bromobenzene	ND	5.0		µg/L	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/L	1	4/9/2004
Bromoform	ND	5.0		µg/L	1	4/9/2004
Bromomethane	ND	5.0		µg/L	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/L	1	4/9/2004
Chlorobenzene	ND	5.0		µg/L	1	4/9/2004
Chloroethane	ND	5.0		µg/L	1	4/9/2004
Chloroform	ND	5.0		µg/L	1	4/9/2004
Chloromethane	ND	5.0		µg/L	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/L	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	EB02
Lab Order:	068407	**Collection Date:**	4/9/2004
Project:	205605001		
Lab ID:	068407-002	**Matrix:**	WATER

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS2_040409A	QC Batch: Q04VW048			PrepDate:		Analyst: **MFR**
Dibromomethane	ND	5.0		µg/L	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/L	1	4/9/2004
Ethylbenzene	ND	5.0		µg/L	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/L	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/L	1	4/9/2004
m,p-Xylene	ND	10		µg/L	1	4/9/2004
Methylene chloride	ND	5.0		µg/L	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/L	1	4/9/2004
Naphthalene	ND	5.0		µg/L	1	4/9/2004
o-Xylene	ND	5.0		µg/L	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
Styrene	ND	5.0		µg/L	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/L	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/L	1	4/9/2004
Toluene	ND	5.0		µg/L	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/L	1	4/9/2004
Trichloroethene	ND	5.0		µg/L	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/L	1	4/9/2004
Vinyl chloride	ND	5.0		µg/L	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068407
Project: 205605001
Lab ID: 068407-003

Client Sample ID: NMB11-2.5'
Collection Date: 4/9/2004 9:05:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate: 4/9/2004		Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB11-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 9:05:00 AM
Project:	205605001		
Lab ID:	068407-003	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB11-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 9:05:00 AM
Project:	205605001		
Lab ID:	068407-004	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories 3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB11-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 9:05:00 AM
Project:	205605001		
Lab ID:	068407-004	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB17-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 9:20:00 AM
Project:	205605001		
Lab ID:	068407-006	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB17-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 9:20:00 AM
Project:	205605001		
Lab ID:	068407-006	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB17-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 9:20:00 AM
Project:	205605001		
Lab ID:	068407-007	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB17-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 9:20:00 AM
Project:	205605001		
Lab ID:	068407-007	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	DUP03
Lab Order:	068407	**Collection Date:**	4/9/2004
Project:	205605001		
Lab ID:	068407-009	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	34	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	DUP03
Lab Order:	068407	**Collection Date:**	4/9/2004
Project:	205605001		
Lab ID:	068407-009	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	6.1	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB18-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:00:00 AM
Project:	205605001		
Lab ID:	068407-010	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB18-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:00:00 AM
Project:	205605001		
Lab ID:	068407-010	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	13	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB18-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:00:00 AM
Project:	205605001		
Lab ID:	068407-011	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/9/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB18-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:00:00 AM
Project:	205605001		
Lab ID:	068407-011	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	17	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB21-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:15:00 AM
Project:	205605001		
Lab ID:	068407-013	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB21-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:15:00 AM
Project:	205605001		
Lab ID:	068407-013	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	33	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB21-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:15:00 AM
Project:	205605001		
Lab ID:	068407-014	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB21-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:15:00 AM
Project:	205605001		
Lab ID:	068407-014	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	200	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB25-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:20:00 AM
Project:	205605001		
Lab ID:	068407-016	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/9/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/9/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/9/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/9/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/9/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/9/2004
Benzene	ND	5.0		µg/Kg	1	4/9/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/9/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/9/2004
Bromoform	ND	5.0		µg/Kg	1	4/9/2004
Bromomethane	ND	5.0		µg/Kg	1	4/9/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/9/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB25-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:20:00 AM
Project:	205605001		
Lab ID:	068407-016	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/9/2004
Chloroform	ND	5.0		µg/Kg	1	4/9/2004
Chloromethane	ND	5.0		µg/Kg	1	4/9/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/9/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/9/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/9/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/9/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/9/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/9/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/9/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Naphthalene	ND	5.0		µg/Kg	1	4/9/2004
o-Xylene	ND	5.0		µg/Kg	1	4/9/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Styrene	ND	5.0		µg/Kg	1	4/9/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/9/2004
Tetrachloroethene	92	5.0		µg/Kg	1	4/9/2004
Toluene	ND	5.0		µg/Kg	1	4/9/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/9/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/9/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/9/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB25-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:20:00 AM
Project:	205605001		
Lab ID:	068407-017	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate: 4/9/2004		Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/10/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/10/2004
Benzene	ND	5.0		µg/Kg	1	4/10/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/10/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/10/2004
Bromoform	ND	5.0		µg/Kg	1	4/10/2004
Bromomethane	ND	5.0		µg/Kg	1	4/10/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/10/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB25-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:20:00 AM
Project:	205605001		
Lab ID:	068407-017	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/10/2004
Chloroform	ND	5.0		µg/Kg	1	4/10/2004
Chloromethane	ND	5.0		µg/Kg	1	4/10/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/10/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/10/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/10/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/10/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/10/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/10/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Naphthalene	ND	5.0		µg/Kg	1	4/10/2004
o-Xylene	ND	5.0		µg/Kg	1	4/10/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Styrene	ND	5.0		µg/Kg	1	4/10/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Tetrachloroethene	760	5.0	E	µg/Kg	1	4/10/2004
Toluene	ND	5.0		µg/Kg	1	4/10/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB24-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:35:00 AM
Project:	205605001		
Lab ID:	068407-019	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate: 4/9/2004		Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/10/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/10/2004
Benzene	ND	5.0		µg/Kg	1	4/10/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/10/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/10/2004
Bromoform	ND	5.0		µg/Kg	1	4/10/2004
Bromomethane	ND	5.0		µg/Kg	1	4/10/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/10/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB24-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:35:00 AM
Project:	205605001		
Lab ID:	068407-019	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/10/2004
Chloroform	ND	5.0		µg/Kg	1	4/10/2004
Chloromethane	ND	5.0		µg/Kg	1	4/10/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/10/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/10/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/10/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/10/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/10/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/10/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Naphthalene	ND	5.0		µg/Kg	1	4/10/2004
o-Xylene	ND	5.0		µg/Kg	1	4/10/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Styrene	ND	5.0		µg/Kg	1	4/10/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Tetrachloroethene	10	5.0		µg/Kg	1	4/10/2004
Toluene	ND	5.0		µg/Kg	1	4/10/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068407
Project: 205605001
Lab ID: 068407-020

Client Sample ID: NMB24-7.0'
Collection Date: 4/9/2004 11:35:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/10/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/10/2004
Benzene	ND	5.0		µg/Kg	1	4/10/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/10/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/10/2004
Bromoform	ND	5.0		µg/Kg	1	4/10/2004
Bromomethane	ND	5.0		µg/Kg	1	4/10/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/10/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068407
Project: 205605001
Lab ID: 068407-020

Client Sample ID: NMB24-7.0'
Collection Date: 4/9/2004 11:35:00 AM
Matrix: SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/10/2004
Chloroform	ND	5.0		µg/Kg	1	4/10/2004
Chloromethane	ND	5.0		µg/Kg	1	4/10/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/10/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/10/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/10/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/10/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/10/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/10/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Naphthalene	ND	5.0		µg/Kg	1	4/10/2004
o-Xylene	ND	5.0		µg/Kg	1	4/10/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Styrene	ND	5.0		µg/Kg	1	4/10/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Tetrachloroethene	6.5	5.0		µg/Kg	1	4/10/2004
Toluene	ND	5.0		µg/Kg	1	4/10/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068407
Project: 205605001
Lab ID: 068407-022

Client Sample ID: NMB26-2.5'
Collection Date: 4/9/2004 10:55:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate: 4/9/2004		Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/10/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/10/2004
Benzene	ND	5.0		µg/Kg	1	4/10/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/10/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/10/2004
Bromoform	ND	5.0		µg/Kg	1	4/10/2004
Bromomethane	ND	5.0		µg/Kg	1	4/10/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/10/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB26-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 10:55:00 AM
Project:	205605001		
Lab ID:	068407-022	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/10/2004
Chloroform	ND	5.0		µg/Kg	1	4/10/2004
Chloromethane	ND	5.0		µg/Kg	1	4/10/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/10/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/10/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/10/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/10/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/10/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/10/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Naphthalene	ND	5.0		µg/Kg	1	4/10/2004
o-Xylene	ND	5.0		µg/Kg	1	4/10/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Styrene	ND	5.0		µg/Kg	1	4/10/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/10/2004
Toluene	ND	5.0		µg/Kg	1	4/10/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB26-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 10:55:00 AM
Project:	205605001		
Lab ID:	068407-023	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/10/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/10/2004
Benzene	ND	5.0		µg/Kg	1	4/10/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/10/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/10/2004
Bromoform	ND	5.0		µg/Kg	1	4/10/2004
Bromomethane	ND	5.0		µg/Kg	1	4/10/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/10/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB26-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 10:55:00 AM
Project:	205605001		
Lab ID:	068407-023	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/10/2004
Chloroform	ND	5.0		µg/Kg	1	4/10/2004
Chloromethane	ND	5.0		µg/Kg	1	4/10/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/10/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/10/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/10/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/10/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/10/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/10/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Naphthalene	ND	5.0		µg/Kg	1	4/10/2004
o-Xylene	ND	5.0		µg/Kg	1	4/10/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Styrene	ND	5.0		µg/Kg	1	4/10/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/10/2004
Toluene	ND	5.0		µg/Kg	1	4/10/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT: Ninyo & Moore
Lab Order: 068407
Project: 205605001
Lab ID: 068407-025

Client Sample ID: NMB23-2.5'
Collection Date: 4/9/2004 11:50:00 AM
Matrix: SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/10/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/10/2004
Benzene	ND	5.0		µg/Kg	1	4/10/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/10/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/10/2004
Bromoform	ND	5.0		µg/Kg	1	4/10/2004
Bromomethane	ND	5.0		µg/Kg	1	4/10/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/10/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB23-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:50:00 AM
Project:	205605001		
Lab ID:	068407-025	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/10/2004
Chloroform	ND	5.0		µg/Kg	1	4/10/2004
Chloromethane	ND	5.0		µg/Kg	1	4/10/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/10/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/10/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/10/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/10/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/10/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/10/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Naphthalene	ND	5.0		µg/Kg	1	4/10/2004
o-Xylene	ND	5.0		µg/Kg	1	4/10/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Styrene	ND	5.0		µg/Kg	1	4/10/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Tetrachloroethene	120	5.0		µg/Kg	1	4/10/2004
Toluene	ND	5.0		µg/Kg	1	4/10/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB23-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:50:00 AM
Project:	205605001		
Lab ID:	068407-026	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate: 4/9/2004		Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/10/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/10/2004
Benzene	ND	5.0		µg/Kg	1	4/10/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/10/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/10/2004
Bromoform	ND	5.0		µg/Kg	1	4/10/2004
Bromomethane	ND	5.0		µg/Kg	1	4/10/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/10/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB23-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 11:50:00 AM
Project:	205605001		
Lab ID:	068407-026	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/10/2004
Chloroform	ND	5.0		µg/Kg	1	4/10/2004
Chloromethane	ND	5.0		µg/Kg	1	4/10/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/10/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/10/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/10/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/10/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/10/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/10/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Naphthalene	ND	5.0		µg/Kg	1	4/10/2004
o-Xylene	ND	5.0		µg/Kg	1	4/10/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Styrene	ND	5.0		µg/Kg	1	4/10/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Tetrachloroethene	66	5.0		µg/Kg	1	4/10/2004
Toluene	ND	5.0		µg/Kg	1	4/10/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB19-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 12:10:00 PM
Project:	205605001		
Lab ID:	068407-028	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/10/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/10/2004
Benzene	ND	5.0		µg/Kg	1	4/10/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/10/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/10/2004
Bromoform	ND	5.0		µg/Kg	1	4/10/2004
Bromomethane	ND	5.0		µg/Kg	1	4/10/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/10/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB19-2.5'
Lab Order:	068407	**Collection Date:**	4/9/2004 12:10:00 PM
Project:	205605001		
Lab ID:	068407-028	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/10/2004
Chloroform	ND	5.0		µg/Kg	1	4/10/2004
Chloromethane	ND	5.0		µg/Kg	1	4/10/2004
cis-1,2-Dichloroethene	8.1	5.0		µg/Kg	1	4/10/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/10/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/10/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/10/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/10/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/10/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/10/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Naphthalene	ND	5.0		µg/Kg	1	4/10/2004
o-Xylene	ND	5.0		µg/Kg	1	4/10/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Styrene	ND	5.0		µg/Kg	1	4/10/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Tetrachloroethene	76	5.0		µg/Kg	1	4/10/2004
Toluene	ND	5.0		µg/Kg	1	4/10/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichloroethene	17	5.0		µg/Kg	1	4/10/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB19-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 12:10:00 PM
Project:	205605001		
Lab ID:	068407-029	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040409B	QC Batch: R04VS069			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/10/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/10/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/10/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/10/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/10/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/10/2004
Benzene	ND	5.0		µg/Kg	1	4/10/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/10/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/10/2004
Bromoform	ND	5.0		µg/Kg	1	4/10/2004
Bromomethane	ND	5.0		µg/Kg	1	4/10/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/10/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	NMB19-5.0'
Lab Order:	068407	**Collection Date:**	4/9/2004 12:10:00 PM
Project:	205605001		
Lab ID:	068407-029	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040409B QC Batch: R04VS069 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/10/2004
Chloroform	ND	5.0		µg/Kg	1	4/10/2004
Chloromethane	ND	5.0		µg/Kg	1	4/10/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/10/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/10/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/10/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/10/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/10/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/10/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/10/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Naphthalene	ND	5.0		µg/Kg	1	4/10/2004
o-Xylene	ND	5.0		µg/Kg	1	4/10/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Styrene	ND	5.0		µg/Kg	1	4/10/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/10/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/10/2004
Toluene	ND	5.0		µg/Kg	1	4/10/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/10/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/10/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/10/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories

3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	Dup04
Lab Order:	068407	**Collection Date:**	4/9/2004
Project:	205605001		
Lab ID:	068407-031	**Matrix:**	SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS BY GC/FID (LUFT)				**EPA 8015B(M)**		
RunID: GC8_040409A	QC Batch: 17823			PrepDate:	4/9/2004	Analyst: **CBR**
Diesel	ND	10		mg/Kg	1	4/10/2004
VOLATILE ORGANIC COMPOUNDS BY GC/MS				**EPA 8260B**		
RunID: MS3_040412A	QC Batch: R04VS070			PrepDate:		Analyst: **JPC**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/12/2004
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	4/12/2004
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	4/12/2004
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	4/12/2004
1,1-Dichloroethane	ND	5.0		µg/Kg	1	4/12/2004
1,1-Dichloroethene	ND	5.0		µg/Kg	1	4/12/2004
1,1-Dichloropropene	ND	5.0		µg/Kg	1	4/12/2004
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	4/12/2004
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	4/12/2004
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	4/12/2004
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	4/12/2004
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	4/12/2004
1,2-Dibromoethane	ND	5.0		µg/Kg	1	4/12/2004
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	4/12/2004
1,2-Dichloroethane	ND	5.0		µg/Kg	1	4/12/2004
1,2-Dichloropropane	ND	5.0		µg/Kg	1	4/12/2004
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	4/12/2004
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	4/12/2004
1,3-Dichloropropane	ND	5.0		µg/Kg	1	4/12/2004
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	4/12/2004
2,2-Dichloropropane	ND	5.0		µg/Kg	1	4/12/2004
2-Chlorotoluene	ND	5.0		µg/Kg	1	4/12/2004
4-Chlorotoluene	ND	5.0		µg/Kg	1	4/12/2004
4-Isopropyltoluene	ND	5.0		µg/Kg	1	4/12/2004
Benzene	ND	5.0		µg/Kg	1	4/12/2004
Bromobenzene	ND	5.0		µg/Kg	1	4/12/2004
Bromodichloromethane	ND	5.0		µg/Kg	1	4/12/2004
Bromoform	ND	5.0		µg/Kg	1	4/12/2004
Bromomethane	ND	5.0		µg/Kg	1	4/12/2004
Carbon tetrachloride	ND	5.0		µg/Kg	1	4/12/2004
Chlorobenzene	ND	5.0		µg/Kg	1	4/12/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

Advanced Technology Laboratories *3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040*

Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	Dup04
Lab Order:	068407	**Collection Date:**	4/9/2004
Project:	205605001		
Lab ID:	068407-031	**Matrix:**	SOIL

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS3_040412A QC Batch: R04VS070 PrepDate: Analyst: **JPC**

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
Chloroethane	ND	5.0		µg/Kg	1	4/12/2004
Chloroform	ND	5.0		µg/Kg	1	4/12/2004
Chloromethane	ND	5.0		µg/Kg	1	4/12/2004
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/12/2004
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	4/12/2004
Dibromochloromethane	ND	5.0		µg/Kg	1	4/12/2004
Dibromomethane	ND	5.0		µg/Kg	1	4/12/2004
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	4/12/2004
Ethylbenzene	ND	5.0		µg/Kg	1	4/12/2004
Hexachlorobutadiene	ND	5.0		µg/Kg	1	4/12/2004
Isopropylbenzene	ND	5.0		µg/Kg	1	4/12/2004
m,p-Xylene	ND	5.0		µg/Kg	1	4/12/2004
Methylene chloride	ND	5.0		µg/Kg	1	4/12/2004
n-Butylbenzene	ND	5.0		µg/Kg	1	4/12/2004
n-Propylbenzene	ND	5.0		µg/Kg	1	4/12/2004
Naphthalene	ND	5.0		µg/Kg	1	4/12/2004
o-Xylene	ND	5.0		µg/Kg	1	4/12/2004
sec-Butylbenzene	ND	5.0		µg/Kg	1	4/12/2004
Styrene	ND	5.0		µg/Kg	1	4/12/2004
tert-Butylbenzene	ND	5.0		µg/Kg	1	4/12/2004
Tetrachloroethene	ND	5.0		µg/Kg	1	4/12/2004
Toluene	ND	5.0		µg/Kg	1	4/12/2004
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	4/12/2004
Trichloroethene	ND	5.0		µg/Kg	1	4/12/2004
Trichlorofluoromethane	ND	5.0		µg/Kg	1	4/12/2004
Vinyl chloride	ND	5.0		µg/Kg	1	4/12/2004

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quanititation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Samples exceding holding time

Results are wet unless otherwise specified

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Advanced Technology Laboratories

Date: *12-Apr-04*

CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8015_S_DSL H

Sample ID: **MB-17823** SampType: **MBLK** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/9/2004** Run ID: **GC8_040409A**
Client ID: **ZZZZZ** Batch ID: **17823** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549636**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	ND	10									
Surr: p-Terphenyl	79.36	0	80	0	99.2	60	129	0	0		

Sample ID: **LCS-17823** SampType: **LCS** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/9/2004** Run ID: **GC8_040409A**
Client ID: **ZZZZZ** Batch ID: **17823** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549637**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	888.2	10	1000	0	88.8	73	125	0	0		
Surr: p-Terphenyl	87.22	0	80	0	109	60	129	0	0		

Sample ID: **068407-031AMS** SampType: **MS** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/9/2004** Run ID: **GC8_040409A**
Client ID: **Dup04** Batch ID: **17823** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549638**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	889.5	10	1000	0	89	70	128	0	0		
Surr: p-Terphenyl	87.08	0	80	0	109	60	129	0	0		

Sample ID: **068407-031AMSD** SampType: **MSD** TestCode: **8015_S_DSL** Units: **mg/Kg** Prep Date: **4/9/2004** Run ID: **GC8_040409A**
Client ID: **Dup04** Batch ID: **17823** TestNo: **EPA 8015B(M (LUFT)** Analysis Date: **4/9/2004** SeqNo: **549639**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel	890.3	10	1000	0	89	70	128	889.5	0.0875	30	
Surr: p-Terphenyl	85.98	0	80	0	107	60	129	0	0	0	

Qualifiers:
ND - Not Detected at the Reporting Limit
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R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **R040409MB4** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409B**
Client ID: **ZZZZZ** Batch ID: **R04VS069** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549956**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	10									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									
1,3-Dichlorobenzene	ND	5.0									
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									

Qualifiers:
ND - Not Detected at the Reporting Limit
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S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **R040409MB4** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409B**
Client ID: **ZZZZZ** Batch ID: **R04VS069** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549956**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
cis-1,3-Dichloropropene	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	5.0									
Methylene chloride	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									
o-Xylene	ND	5.0									
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	48.67	5.0	50	0	97.3	79	188	0	0		
Surr: 4-Bromofluorobenzene	45.26	5.0	50	0	90.5	80	123	0	0		
Surr: Dibromofluoromethane	53.42	5.0	50	0	107	80	152	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: R040409MB4	SampType: MBLK	TestCode: 8260_S	Units: µg/Kg	Prep Date:	Run ID: MS3_040409B
Client ID: ZZZZZ	Batch ID: R04VS069	TestNo: EPA 8260B		Analysis Date: 4/9/2004	SeqNo: 549956

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	50.29	5.0	50	0	101	89	124	0	0		

Sample ID: R040412MB1	SampType: MBLK	TestCode: 8260_S	Units: µg/Kg	Prep Date:	Run ID: MS3_040412A
Client ID: ZZZZZ	Batch ID: R04VS070	TestNo: EPA 8260B		Analysis Date: 4/12/2004	SeqNo: 550047

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	10									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									
1,3-Dichlorobenzene	ND	5.0									
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **R040412MB1** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040412A**
Client ID: **ZZZZZ** Batch ID: **R04VS070** TestNo: **EPA 8260B** Analysis Date: **4/12/2004** SeqNo: **550047**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
cis-1,3-Dichloropropene	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	5.0									
Methylene chloride	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									
o-Xylene	ND	5.0									
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
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B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **R040412MB1** SampType: **MBLK** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040412A**
Client ID: **ZZZZZ** Batch ID: **R04VS070** TestNo: **EPA 8260B** Analysis Date: **4/12/2004** SeqNo: **550047**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	46.78	5.0	50	0	93.6	79	188	0	0		
Surr: 4-Bromofluorobenzene	46.27	5.0	50	0	92.5	80	123	0	0		
Surr: Dibromofluoromethane	52.21	5.0	50	0	104	80	152	0	0		
Surr: Toluene-d8	50.18	5.0	50	0	100	89	124	0	0		

Sample ID: **R040409LC2** SampType: **LCS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409B**
Client ID: **ZZZZZ** Batch ID: **R04VS069** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549953**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	80.66	5.0	100	0	80.7	73	138	0	0		
Benzene	106.2	5.0	100	0	106	77	128	0	0		
Chlorobenzene	117.8	5.0	100	0	118	79	120	0	0		
Toluene	107.2	5.0	100	0	107	79	126	0	0		
Trichloroethene	113.7	5.0	100	0	114	76	125	0	0		
Surr: 1,2-Dichloroethane-d4	44.73	5.0	50	0	89.5	79	188	0	0		
Surr: 4-Bromofluorobenzene	51.91	5.0	50	0	104	80	123	0	0		
Surr: Dibromofluoromethane	49.74	5.0	50	0	99.5	80	152	0	0		
Surr: Toluene-d8	51.9	5.0	50	0	104	89	124	0	0		

Sample ID: **R040412LC1** SampType: **LCS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040412A**
Client ID: **ZZZZZ** Batch ID: **R04VS070** TestNo: **EPA 8260B** Analysis Date: **4/12/2004** SeqNo: **550044**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	83.58	5.0	100	0	83.6	73	138	0	0		
Benzene	109.1	5.0	100	0	109	77	128	0	0		
Chlorobenzene	119.2	5.0	100	0	119	79	120	0	0		
Toluene	109.6	5.0	100	0	110	79	126	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
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B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **R040412LC1** SampType: **LCS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040412A**
Client ID: **ZZZZZ** Batch ID: **R04VS070** TestNo: **EPA 8260B** Analysis Date: **4/12/2004** SeqNo: **550044**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	116.6	5.0	100	0	117	76	125	0	0		
Surr: 1,2-Dichloroethane-d4	44.76	5.0	50	0	89.5	79	188	0	0		
Surr: 4-Bromofluorobenzene	51.94	5.0	50	0	104	80	123	0	0		
Surr: Dibromofluoromethane	49.48	5.0	50	0	99	80	152	0	0		
Surr: Toluene-d8	51.88	5.0	50	0	104	89	124	0	0		

Sample ID: **068407-003AMS** SampType: **MS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409B**
Client ID: **NMB11-2.5'** Batch ID: **R04VS069** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549954**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	74.39	5.0	100	0	74.4	49	141	0	0		
Benzene	98.36	5.0	100	0	98.4	48	143	0	0		
Chlorobenzene	107.7	5.0	100	0	108	27	144	0	0		
Toluene	98.91	5.0	100	0	98.9	53	140	0	0		
Trichloroethene	105.8	5.0	100	0	106	55	146	0	0		
Surr: 1,2-Dichloroethane-d4	48.8	5.0	50	0	97.6	79	188	0	0		
Surr: 4-Bromofluorobenzene	51.36	5.0	50	0	103	80	123	0	0		
Surr: Dibromofluoromethane	52.31	5.0	50	0	105	80	152	0	0		
Surr: Toluene-d8	51.96	5.0	50	0	104	89	124	0	0		

Sample ID: **068407-031AMS** SampType: **MS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040412A**
Client ID: **Dup04** Batch ID: **R04VS070** TestNo: **EPA 8260B** Analysis Date: **4/12/2004** SeqNo: **550045**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	81.95	5.0	100	0	82	49	141	0	0		
Benzene	108.3	5.0	100	0	108	48	143	0	0		
Chlorobenzene	116.2	5.0	100	0	116	27	144	0	0		
Toluene	108.2	5.0	100	0	108	53	140	0	0		
Trichloroethene	117.6	5.0	100	0	118	55	146	0	0		
Surr: 1,2-Dichloroethane-d4	48.16	5.0	50	0	96.3	79	188	0	0		

Qualifiers:
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Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **068407-031AMS** SampType: **MS** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040412A**
Client ID: **Dup04** Batch ID: **R04VS070** TestNo: **EPA 8260B** Analysis Date: **4/12/2004** SeqNo: **550045**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	51.58	5.0	50	0	103	80	123	0	0		
Surr: Dibromofluoromethane	50.89	5.0	50	0	102	80	152	0	0		
Surr: Toluene-d8	51.76	5.0	50	0	104	89	124	0	0		

Sample ID: **068407-003AMSD** SampType: **MSD** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040409B**
Client ID: **NMB11-2.5'** Batch ID: **R04VS069** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549955**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	77.3	5.0	100	0	77.3	49	141	74.39	3.84	30	
Benzene	100	5.0	100	0	100	48	143	98.36	1.70	30	
Chlorobenzene	108	5.0	100	0	108	27	144	107.7	0.343	30	
Toluene	100.8	5.0	100	0	101	53	140	98.91	1.85	30	
Trichloroethene	107.7	5.0	100	0	108	55	146	105.8	1.80	30	
Surr: 1,2-Dichloroethane-d4	49.79	5.0	50	0	99.6	79	188	0	0	30	
Surr: 4-Bromofluorobenzene	51.38	5.0	50	0	103	80	123	0	0	30	
Surr: Dibromofluoromethane	52.68	5.0	50	0	105	80	152	0	0	30	
Surr: Toluene-d8	51.75	5.0	50	0	104	89	124	0	0	30	

Sample ID: **068407-031AMSD** SampType: **MSD** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040412A**
Client ID: **Dup04** Batch ID: **R04VS070** TestNo: **EPA 8260B** Analysis Date: **4/12/2004** SeqNo: **550046**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	79.97	5.0	100	0	80	49	141	0	0		
Benzene	103.2	5.0	100	0	103	48	143	0	0		
Chlorobenzene	111.4	5.0	100	0	111	27	144	0	0		
Toluene	103.8	5.0	100	0	104	53	140	0	0		
Trichloroethene	113.5	5.0	100	0	114	55	146	0	0		
Surr: 1,2-Dichloroethane-d4	50.75	5.0	50	0	102	79	188	0	0		
Surr: 4-Bromofluorobenzene	51.67	5.0	50	0	103	80	123	0	0		
Surr: Dibromofluoromethane	52.8	5.0	50	0	106	80	152	0	0		

Qualifiers:
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J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: **068407-031AMSD** SampType: **MSD** TestCode: **8260_S** Units: **µg/Kg** Prep Date: Run ID: **MS3_040412A**
Client ID: **Dup04** Batch ID: **R04VS070** TestNo: **EPA 8260B** Analysis Date: **4/12/2004** SeqNo: **550046**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	51.63	5.0	50	0	103	89	124	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
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B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_WP

Sample ID: Q040409MB1	SampType: MBLK	TestCode: 8260_WP	Units: µg/L	Prep Date:	Run ID: MS2_040409A
Client ID: ZZZZZ	Batch ID: Q04VW048	TestNo: EPA 8260B		Analysis Date: 4/9/2004	SeqNo: 549251

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	5.0									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									
1,3-Dichlorobenzene	ND	5.0									
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									

Qualifiers:
ND - Not Detected at the Reporting Limit
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B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_WP

Sample ID: **Q040409MB1** SampType: **MBLK** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549251**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	10									
Methylene chloride	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									
o-Xylene	ND	5.0									
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	43.48	5.0	50	0	87	64	138	0	0		
Surr: 4-Bromofluorobenzene	49.31	5.0	50	0	98.6	70	130	0	0		
Surr: Dibromofluoromethane	44.29	5.0	50	0	88.6	75	124	0	0		
Surr: Toluene-d8	51.69	5.0	50	0	103	75	130	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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CLIENT: Ninyo & Moore
Work Order: 068407
Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_WP

Sample ID: **Q040409LC1** SampType: **LCS** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549248**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	20.93	5.0	20	0	105	63	147	0	0		
Benzene	21.43	5.0	20	0	107	77	125	0	0		
Chlorobenzene	21.59	5.0	20	0	108	69	126	0	0		
Toluene	21.85	5.0	20	0	109	76	122	0	0		
Trichloroethene	21.14	5.0	20	0	106	70	129	0	0		
Surr: 1,2-Dichloroethane-d4	42.43	5.0	50	0	84.9	64	138	0	0		
Surr: 4-Bromofluorobenzene	50.22	5.0	50	0	100	70	130	0	0		
Surr: Dibromofluoromethane	44.87	5.0	50	0	89.7	75	124	0	0		
Surr: Toluene-d8	51.66	5.0	50	0	103	75	130	0	0		

Sample ID: **Q040409MB1MS** SampType: **MS** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549249**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	20.8	5.0	20	0	104	63	146	0	0		
Benzene	21.88	5.0	20	0	109	75	126	0	0		
Chlorobenzene	21.39	5.0	20	0	107	73	122	0	0		
Toluene	21.88	5.0	20	0	109	75	123	0	0		
Trichloroethene	21.12	5.0	20	0	106	68	129	0	0		
Surr: 1,2-Dichloroethane-d4	42.67	5.0	50	0	85.3	64	138	0	0		
Surr: 4-Bromofluorobenzene	49.99	5.0	50	0	100	70	130	0	0		
Surr: Dibromofluoromethane	44.31	5.0	50	0	88.6	75	124	0	0		
Surr: Toluene-d8	52.59	5.0	50	0	105	75	130	0	0		

Sample ID: **Q040409MB1MSD** SampType: **MSD** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549250**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	21.89	5.0	20	0	109	63	146	20.8	5.11	30	
Benzene	22.32	5.0	20	0	112	75	126	21.88	1.99	30	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

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Project: 205605001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_WP

Sample ID: **Q040409MB1MSD** SampType: **MSD** TestCode: **8260_WP** Units: **µg/L** Prep Date: Run ID: **MS2_040409A**
Client ID: **ZZZZZ** Batch ID: **Q04VW048** TestNo: **EPA 8260B** Analysis Date: **4/9/2004** SeqNo: **549250**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	21.81	5.0	20	0	109	73	122	21.39	1.94	30	
Toluene	22.34	5.0	20	0	112	75	123	21.88	2.08	30	
Trichloroethene	21.53	5.0	20	0	108	68	129	21.12	1.92	30	
Surr: 1,2-Dichloroethane-d4	43.3	5.0	50	0	86.6	64	138	0	0	30	
Surr: 4-Bromofluorobenzene	50.07	5.0	50	0	100	70	130	0	0	30	
Surr: Dibromofluoromethane	44.63	5.0	50	0	89.3	75	124	0	0	30	
Surr: Toluene-d8	52.06	5.0	50	0	104	75	130	0	0	30	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
Calculations are based on raw values
DO- Surrogate dilute out
H - Sample exceeded holding time

CHAIN OF CU[illegible]DY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#:

Logged By: CR Date: 4/9/04 Time:

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☒

Sample Condition Upon Receipt:
1. CHILLED Y☒ N☐ 4. SEALED Y☐ N☒
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☒ N☐
3. CONTAINER INTACT Y☒ N☐ 6. PRESERVED Y☐ N☒

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City Irvine State CA Zip Code 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name:
Project #: 205605001
Sampler: (Printed Name) Lauren Hedges (Signature) Lauren Hedges 4/9/04

Relinquished by: (Signature and Printed Name) Lauren Hedges Date: 4-9-04 Time: 1:55p
Received by: (Signature and Printed Name) Date: 4-9-04 Time: 1:55p
Relinquished by: (Signature and Printed Name) Date: 4/9/04 Time: 4:07
Received by: (Signature and Printed Name) Date: 4/9/04 Time: 4:07
Relinquished by: (Signature and Printed Name) Date: Time:
Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn:
Co:
Address
City State Zip

Bill To:
Attn:
Co:
Address
City State Zip

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other
☐ Return To:

* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested: 8081 / 8082 (Pesticides/PCB-GC); 8260 (Volatiles-GC/MS); 625 / 8270 (BNA-GC/MS); Metals-Total (CAC-6010 / 7000); 8015M TPHG/BTEX (COMBINATION); 8015M TPH/D (Diesel-GC); TPH-d (extended range); HOLD

CIRCLE APPROPRIATE MATRIX: SOLID (SOIL) • SLUDGE; OIL • SOLVENT • LIQUID; (WATER) • WASTEWATER; DRINKING WATER; AIR; WIPE • FILTER; OTHER

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB-GC)	8260 (Volatiles-GC/MS)	625 / 8270 (BNA-GC/MS)	Metals-Total (CAC-6010 / 7000)	8015M TPHG/BTEX (COMBINATION)	8015M TPH/D (Diesel-GC)	TPH-d (extended range)	HOLD	SOLID (SOIL) • SLUDGE	OIL • SOLVENT • LIQUID	(WATER) • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	QA/QC: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER	REMARKS
	068407 - N1	Trip Blank	4/9/04		X										X					A	1	V G			
	- N2	EB02	4/9/04		X										X						2	V G			
	- D3	NMB11 - 2.5'		9:05	X				X				X								1	T P			
	- D4	NMB11 - 5.0'		9:05	X				X				X												
	- D5	NMB11 - 10.0'		9:05						X			X												
	- D6	NMB17 - 2.5'		9:20	X				X				X												
	- D7	NMB17 - 5.0'		9:20	X				X				X												
	- D8	NMB17 - 10.0'		9:20						X			X												
	- D9	DUP03		—	X				X				X												
	- D10	NMB18 - 2.5'		11:00	X				X				X												

• TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

CHAIN OF CU ODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90807
(562) 989-4045 • FAX (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#:

Logged By: CL Date: 4/9/04 Time:

Method of Transport: Walk-in ☐ Courier ☐ UPS ☐ FED. EXP. ☐ ATL ☒

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City Irvine State CA Zip Code 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name:
Project #: 205605001
Sampler: (Printed Name) Lauren Hedges (Signature) 4/9/04

Relinquished by: (Signature and Printed Name) Lauren Hedges Date 4-9-04 Time 1:55p
Received by: (Signature and Printed Name) Date: 4-9-04 Time: 1:55p
Relinquished by: (Signature and Printed Name) Date: 4/9/04 Time: 4:07
Received by: (Signature and Printed Name) Date: 4/9/04 Time: 4:07
Relinquished by: (Signature and Printed Name) Date: Time:
Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn:
Co:
Address
City State Zip

Bill To:
Attn:
Co:
Address
City State Zip

Special Instructions/Comments:

Unless otherwise requested, all samples will be disposed 45 days after receipt.

Sample Archive/Disposal:
☐ Laboratory Standard
☐ Other
☐ Return To:
* $10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Circle or Add Analysis(es) Requested: 8081 / 8082 (Pesticides/PCB-GC); 8260 (Volatiles-GC/MS); 625 / 8270 (BNA-GC/MS); Metals-Total (CAC-6010 / 7000); 8015M TPHG/BTEX (COMBINATION); 8015M TPH/D (Diesel-GC); TPH-d (extended range) HOLD

CIRCLE APPROPRIATE MATRIX: SOLID • SOIL • SLUDGE; OIL • SOLVENT • WASTEWATER; DRINKING WATER; AIR; WIPE • FILTER; OTHER

Q A / Q C: RTNE ☐ RWQCB ☐ WIP ☐ NAVY ☐ CT ☐ OTHER

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D.	Date	Time	8081 / 8082 (Pesticides/PCB-GC)	8260 (Volatiles-GC/MS)	625 / 8270 (BNA-GC/MS)	Metals-Total (CAC-6010 / 7000)	8015M TPHG/BTEX (COMBINATION)	8015M TPH/D (Diesel-GC)	TPH-d (extended range) HOLD	SOLID • SOIL • SLUDGE	OIL • SOLVENT • WASTEWATER	DRINKING WATER	AIR	WIPE • FILTER	OTHER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	011	NMB18-5.0'	4/9/04	11:00	X				X			X						A	1	T P		
	012	NMB18-10.0'		11:00							X	X										
	013	NMB21-2.5'		11:15	X				X			X										
	014	NMB21-5.0'		11:15	X				X			X										
	015	NMB21-10.0'		11:15							X	X										
	016	NMB25-2.5'		11:20	X				X			X										
	017	NMB25-5.0'		11:20	X				X			X										
	018	NMB25-10.0'		11:20							X	X										
	019	NMB24-~~2.5'~~ 5.0'		11:35	X				X			X										
	020	NMB24-~~5.0'~~ 10.0'		11:35	X				X			X										

• TAT starts 8 a.m. following day if samples received after 5 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90755
(562) 989-4045 • Fax (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#:

Logged By: CL Date: 4/9/04

Method of Transport: Client ☐ ATL ☑ CA OverN ☐ FEDEX ☐ Other:

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Nimyo and Moore
Attn: David Shaler
Address: 475 Goddard, Suite 200
City Irvine State CA Zip Code 92618
TEL: ( )
FAX: ( )

Project Name:
Project #: 205605001
Sampler: (Printed Name) Lauren Hedges (Signature) Lauren Hedges 4/9/04 1:55

Relinquished by: (Signature and Printed Name) Lauren Hedges Date: 4/9/04 Time: 1:55 Received by: (Signature and Printed Name) Date: 4-9-04 Time: 1:55
Relinquished by: (Signature and Printed Name) Date: 4/9/04 Time: 4:07 Received by: (Signature and Printed Name) Date: 4/9/04 Time: 4:07
Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn:
Co:
Address
City State Zip

Bill To:
Attn:
Co:
Address
City State Zip

Special Instructions/Comments:

Sample/Records - Archival & Disposal
Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.

Storage Fees (applies when storage is requested):
- Sample : $2.00 / sample / mo (after 45 days)
- Records : $1.00 / ATL workorder / mo (after 1 year)

Circle or Add Analysis(es) Requested

SPECIFY APPROPRIATE MATRIX

Q A / Q C: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8081A (Pesticides)	8082 (PCB)	8260B (Volatiles)	8270C (BNA)	6010B (Total Metal)	8015B (GRO) / BTEX	8015B (DRO)	TPH (extended range)	HOLD	SOIL	WATER	GROUND WATER	WASTEWATER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	-021	NMB24 -10.0'	4/9/04	11:35								X		X				A	1	T	P	
	-022	NM-B26 -2.5'		10:55		X					X			X								
	-023	NMB26 - 5.0'		10:55		X					X			X								
	-024	NMB26 -10.0'		10:55								X		X								
	-025	NMB23 -2.5'		11:50		X					X			X								
	-026	NMB23 -5.0'		11:50		X					X			X								
	-027	NMB23 -10.0'		11:50								X		X								
	-028	NM19 -2.5'		12:10		X					X			X								
	-029	NM19 -5.0'		12:10		X					X			X								
	-030	NM19 -10.0'		12:10								X		X								

• TAT starts 8 a.m. following day if samples received after 3 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

CHAIN OF CUSTODY RECORD

Pg 1 of 1

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90755
(562) 989-4045 • Fax (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: _____ Date: _____

Method of Transport: Client ☐ ATL ☐ CA OverN ☐ FEDEX ☐ Other: _____

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard, Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753.7070
FAX: (949) 753.7071

Project Name: Project #: 205605001 Sampler: (Printed Name) Lauren Hedges (Signature) [signature]

Relinquished by: (Signature and Printed Name) [signature] Lauren Hedges Date: 4/9/04 Time: 1:50 Received by: (Signature and Printed Name) Date: Time:

Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter:
Print Name Date
Signature

Send Report To:
Attn: _____
Co: _____
Address _____
City _____ State _____ Zip _____

Bill To:
Attn: _____
Co: _____
Address _____
City _____ State _____ Zip _____

Special Instructions/Comments:

Sample/Records - Archival & Disposal
Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.

Storage Fees (applies when storage is requested):
- Sample : $2.00 / sample / mo (after 45 days)
- Records : $1.00 / ATL workorder / mo (after 1 year)

Circle or Add Analysis(es) Requested

SPECIFY APPROPRIATE MATRIX

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8081A (Pesticides)	8082 (PCB)	8260B (Volatiles)	8270C (BNA)	8010B (Total Metal)	8015B (GRO) / BTEX	8015B (DRO)	TPH-d (extended range)	SOIL	WATER	GROUND WATER	WASTEWATER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
		DUP04	4/9/04	—			X					X	X				A	1	T P		

• TAT starts 8 a.m. following day if samples received after 3 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Preservatives: H=HCl N=HNO_3 S=H_2SO_4 C=4°C