



September 25, 2013

Mr. Dan Hudson
THE HUDSON COMPANIES
1510 S. Bascom Avenue, Suite 7
Campbell, California 95008

Sent Via Email: *Dan@hudsonjones.com*

Project No. 33113-013149.00

Subject: *Limited Subsurface Investigation*
Commercial Property at 106-138 Stockton Avenue
San Jose, Santa Clara County, California

Dear Mr. Hudson:

Bureau Veritas North America, Inc. is pleased to present this *Limited Subsurface Investigation* report regarding the above-referenced property.

If you have any questions or comments regarding the information provided herein, please do not hesitate to contact me.

Sincerely,

Donald A. Ashton, PG, REA
Senior Geologist
Health, Safety and Environmental Services
(925) 426-2679
Don.Ashton@us.bureauveritas.com

Enclosure

Bureau Veritas North America, Inc.

Health, Safety, and Environmental Services

2430 Camino Ramon, Suite 122

San Ramon, CA 94583

Main: (925) 426.2600

Fax: (925) 426.0106

www.us.bureauveritas.com

Limited Subsurface Investigation Report

Commercial Property
106-138 Stockton Avenue
San Jose, Santa Clara County, California

September 25, 2013
Project No. 33113-013149.00

Prepared for
THE HUDSON COMPANIES
1510 S. Bascom Avenue, Suite 7
Campbell, California



For the benefit of business and people

Bureau Veritas North America, Inc.
2430 Camino Ramon, Suite 122
San Ramon, California 94583
925.426.2600
www.us.bureauveritas.com



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1.0 INTRODUCTION

Bureau Veritas North America, Inc. (BVNA) is pleased to present this *Limited Subsurface Investigation (LSI) Report* for the above-referenced property (the “Site,” Figures 1 and 2). This investigation was conducted in accordance with BVNA’s Proposal Number 3303.13.297, dated June 21, 2013. The LSI was requested in preparation for redevelopment of the Site.

The approximately 1.73-acre Site is developed with two buildings. According to findings of a Phase I Environmental Site Assessment (ESA) dated 2004, performed by Clayton Group Services, Inc, historical Site uses from at least 1925 through 2003 included foundries, machine manufacturing and other uses in both buildings.

2.0 SCOPE OF WORK

This LSI included the following tasks to complete the scope of work:

- Pre-field activities that include updating a Site Health and Safety Plan (SHSP) and project scheduling
- Utility locating to clear the boring locations for drilling.
- Advancement of seven (7) borings using direct-push equipment to collect soil, soil vapor, and grab-groundwater samples.
- Chemical analysis of soil, soil vapor, and grab-groundwater samples.

2.1 PRE-FIELD ACTIVITIES

BVNA completed a Site Health and Safety Plan (SHSP) for the work proposed at the Site in general accordance with the requirements of the State of California General Industry Safety Order (GISO), Title 8, Section 5192; and Title 29 of the Code of Federal Regulations, Section 1910.120 (29 CFR 1910.120). A copy of the SHSP was kept onsite during field activities. The SHSP detailed the work to be performed, safety precautions, emergency response procedures, nearest hospital information, and onsite personnel responsible for managing emergency situations. The SHSP was reviewed with the contractor prior to conducting subsurface activities.

BVNA visited the Site on August 12, 2013 and marked each proposed boring location with white paint and flags, after which Underground Service Alert (USA) was contacted a minimum of 48 hours before drilling commenced, as required by law (USA Ticket: 0310106 issued on August 12, 2013). No drilling permit was required for the borings due to the shallow nature of the sampling program and because no permanent wells were installed. Prior to drilling, BVNA contracted with OHJ Subsurface Utility Locators, of Oakland, California to clear the proposed boring locations of subsurface utilities using remote sensing equipment.

2.2 FIELD ACTIVITIES

The following is a summary of the field activities completed for this LSI.



2.2.1 Soil Borings

On August 16, 2013, Environmental Control Associates, a state-licensed driller under contract to BVNA, advanced seven (7) soil borings using truck and track-mounted direct push (Geoprobe) equipment at the locations depicted on Figure 2. Surface pavement and floor slabs were cored to provide access to the subsurface, then the borings were hand augered or hand probed to a depth of three feet below ground surface (bgs). The borings were then completed using Geoprobe equipment.

Three interior borings were advanced to a depth of 5 feet to collect soil and soil vapor samples. SV-1 was advanced in the rear area of the smaller northern building; SV-2 by a floor drain in the central warehouse area of the southern building; and SV-3 inside the eastern warehouse area of the southern building. A soil sample was retained from the bottom of each boring and held for possible laboratory analysis in the event that contamination was indicated. Temporary soil vapor probes were installed and allowed to stabilize for more than three hours prior to soil vapor sampling, which was conducted using standard practices.

Four exterior soil borings were advanced by truck mounted direct push equipment to collect soil and grab-groundwater samples. SB-1 was advanced at a ramp area on the eastern corner of the northern building to a total depth of 35 feet; SB-2 at the former drum storage area north of the southern building to a depth of 8 feet bgs; SB-3 at a former utility vault area northeast of the southern building to 30 feet bgs; and SB-4 at a former separator-pit area east of the southern building, to 32 feet bgs.

Drilling cores were retrieved in plastic liners from each borehole. Observations, lithologic interpretation, sample designations, and data collected in the field were recorded onto Soil Boring Logs, which are presented in Appendix A. Soil samples from select depths were retained by cutting the plastic liner containing a relatively undisturbed portion of soil. The cut portion of the liner was then sealed with Teflon tape and plastic end caps, labeled with identifying information, and stored in a pre-chilled ice-chest for transportation to the laboratory. Grab soil samples were collected from each boring at periodic depths and placed into sealed plastic bags. The headspace in the bags was analyzed using a photoionization detector (PID) to measure volatiles in the parts per million range. The PID was checked in the field with a calibration gas containing isobutylene to confirm that the zero readings were valid. The PID readings are entered onto the soil boring log sheets. Soil samples for volatile organic compounds (VOCs) analysis were collected in "Lock N' Load" soil sampling syringes set to retain a preset volume of soil pending preparation and analysis by the laboratory per Method 5035. Samples designated for laboratory analyses were placed into a cooler with ice, then transported to a refrigerator for storage at the proper temperature, pending transport to the analytical laboratory. Soil samples selected for chemical analysis were recorded onto a chain-of-custody document. Additional soil samples were placed on hold at the laboratory pending review of the analytical results.

2.2.1 Groundwater Sampling

Grab-groundwater samples were collected from the three deeper exterior borings (SB-1, SB-3 and SB-4). In each boring, a temporary PVC well screen was inserted to facilitate groundwater sampling. Approximately three to four liters of water was purged from each temporary well to remove sediments prior to sampling, except for SB-3, which did not contain sufficient water for purging. The water samples were collected using a peristaltic pump with new tubing. Groundwater samples were collected in



appropriate containers prepared by the laboratory for the designated analytical program. The samples were labeled and placed into a cooler with ice, then transported to a refrigerator for storage at the proper temperature, pending transport to the analytical laboratory. Samples for chemical analysis were recorded onto a chain-of-custody document, which designated the analytical programs.

2.2.2 Soil Vapor Sampling

The soil vapor borings were completed with a vapor probe to a maximum depth of 5 feet bgs. The soil vapor probes were constructed using Nylaflow tubing with a particulate end filter. In each soil vapor boring, sand packs were placed around the particulate filter with about six inches of dry bentonite placed over the sand pack, followed by bentonite that was hydrated with distilled water during placement, sealing the borehole to the surface. The probe was sealed and allowed to equilibrate for more than three hours prior to sample collection. Each vapor sample was collected in a one liter Summa canister. Soil vapor sampling was conducted in general accordance with the guidance provided in the California Department of Toxic Substances Control, Regional Water Quality Control Boards *Advisory – Active Soil Gas Investigations* (CalEPA, DTSC, RWQCB, April 2012). Sampling details were recorded onto a Soil Gas Sampling Field Form, which is presented in Appendix B.

The sampling equipment was prepared by Torrent Laboratory of Milpitas, California, a certified State of California laboratory. Prior to sampling, a vacuum test of the sampling train was conducted for several minutes. No vacuum loss was noted during each test. During sampling, a tracer gas (isopropanol) was used to assure there were no obvious or significant leaks. The soil vapor samples were analyzed for this compound to evaluate if there was a leak.

Following sample collection, the sample tubing was withdrawn from the borehole. The soil vapor samples were recorded on a chain of custody document that accompanied the vapor samples from the point of collection to the analytical laboratory.

Upon completion of the field activities, each borehole was backfilled and sealed to the surface with a Portland-cement grout slurry and a cement surface plug leveled to grade.

2.2.3 Decontamination and Waste Generation

Sampling and drilling equipment were cleaned and decontaminated between borings by steam cleaning or washing with a non-phosphate detergent, triple rinsing, and allowing to air dry. Soil cuttings were placed into buckets, which were labeled, sealed, and left on site pending proper disposal.

3.0 LABORATORY ANALYSES

BVNA submitted collected samples to State of California-certified laboratories on a standard five-business day turn-around time for chemical analysis by the following United States Environmental Protection Agency (USEPA) Methods:

- Extractable total petroleum hydrocarbons as diesel ranged organics (TPH-d) and motor oil (TPH-mo) by Method 8015B with silica gel cleanup (SGCU) – six soil samples and three groundwater samples.



- VOCs and TPH as gasoline (TPH-g) by Method 8260B – six soil samples that were collected for laboratory preparation by Method 5035 and three groundwater samples
- Metals (CAM 17) by Methods 6010B and 7471A – three near surface soil samples, one each from borings SB-2, SB-3 and SB-4.
- VOCs by Method TO-15 – three soil vapor samples.

4.0 **FINDINGS**

BVNA evaluated the data generated during this investigation. Our findings are summarized in the following subsections.

4.1 SITE GEOLOGY AND FIELD OBSERVATIONS

Soils recovered during this investigation were generally gray-brown to orange-brown and olive-gray to dark-gray and black, consisting of clay to silty clay, clayey silt, sandy silt, silty sand, sand, and sand with gravel. A near surface zone of apparent fill material was noted in borings SB-2, SB-3, and SB-4 to depths of 2.5 to 4.4 feet bgs. The apparent fill material was a mix of tan to brown, gray, and red to black silty sand, sand, and sand with gravel. Sands were typically poorly graded and gravels consisted of indurated sand and angular vitreous gravel with vesicles, typical of slag wastes. The suspect fill material was not observed in soil cores from the other onsite borings. BVNA did not observe significant staining in other soil cores during the field screening process. PID readings from bagged soil samples from various depths did not indicate the presence of VOCs.

4.2 SOIL ANALYTICAL RESULTS

A summary of soil analytical results is provided in Table 1. Copies of the soil analytical laboratory reports are presented in Appendix C. Soil analytical data were compared to Environmental Screening Levels (ESLs) where established by the RWQCB – San Francisco Region, Table A – Shallow Soils for commercial and residential uses, May 2013. The analyzed constituents detected for this LSI are summarized as follows:

- TPH-d concentrations were reported in four of the six soil samples analyzed ranging from 2.8 to 78 milligrams per kilogram (mg/kg). TPH-mo was reported in one of the six analyzed samples at 170 mg/kg (SB-2 at 3.5 feet bgs). Reported TPH concentrations are well below the current middle distillates (diesel ranged organics) ESL of 100 mg/kg and residual fuels (motor oil ranged organics) ESL of 500 mg/kg.
- Detected VOC concentrations were limited to acetone, which was detected in two of the six analyzed samples (SB-3 and SB-4 at 3.5 feet bgs) at concentrations of 67 and 250 micrograms/kilogram (ug/kg). The reported concentrations are well below the ESL for acetone of 500 ug/kg.
- Metals detected in samples of the apparent fill soils included antimony, arsenic, barium, cadmium, chromium, cobalt, copper, lead, mercury, nickel, vanadium, and zinc. Detections exceeding ESLs were as follows: arsenic in two samples at 4.9 and 9.6 mg/Kg exceeding the



commercial ESL (0.96 mg/Kg); barium in one sample at 820 mg/Kg exceeding the residential ESL (750 mg/Kg) and not exceeding the commercial ESL; and lead in two samples at 250 and 930 mg/Kg, exceeding the residential and commercial ESL (80 and 320 mg/Kg, respectively). The reported arsenic concentrations are within the range considered normal for regional background concentrations in alluvial deposits. The lead concentrations appear to be above regional background concentrations (Source: *Analysis of Background Distributions of Metals in the Soil at Lawrence Berkeley National Laboratory*, June 2002).

4.3 GROUNDWATER ANALYTICAL RESULTS

A summary of groundwater analytical results is provided in Table 2. Copies of the analytical laboratory reports are presented in Appendix C. Groundwater analytical data were compared to ESLs where established by the RWQCB – San Francisco Region, Table A – Shallow Soils Residential and Commercial/Industrial Land Use, May 2013 and Department of Toxic Substances Control (DTSC) California Human Health Screening Levels (CHHSLs) for residential use (2010). The analyzed constituents detected for this LSI are summarized as follows:

- TPH-d and TPH-mo were not detected above laboratory reporting limits in the three grab-groundwater samples analyzed.
- VOCs detected above the laboratory reporting limits were limited to MTBE in two samples at concentrations of 1.1 and 1.7 micrograms liter (ug/L), which are below the ESL for MTBE of 17 ug/L.

4.4 SOIL VAPOR ANALYTICAL RESULTS

A summary of soil vapor analytical results is provided in Table 3. A copy of the soil vapor analytical laboratory report is presented in Appendix D. Soil vapor analytical data were compared to ESLs, Table E-2 (2013), and California Human Health Screening Levels (CHHSLs) established by the California EPA, updated August 2010. The following is a summary of the analytical results for the analyzed soil vapor samples:

- VOCs were not detected above the laboratory reporting limits in sample SV-3. Samples SV-1 and/or SV-2 contained low concentrations of 2-butanone (MEK), benzene, ethyl benzene, carbon disulfide, tetrachloroethylene (PCE), and toluene. The detected concentrations are below their respective ESLs and CHHSLs, where established.

4.5 QUALITY ASSURANCE/QUALITY CONTROL

The analytical laboratory data was reviewed by BVNA to establish its validity and to ensure the laboratory data was complete and accurate. A review of the data validation process indicates that the laboratories completed the QA/QC activities required for the samples such as lab control samples, matrix spikes, and duplicates. No significant QA/QC issues were identified, as noted in the laboratory reports presented in Appendices C and D. The QA/QC parameters for the samples were within acceptable limits and suggest that the data is useful for its intended purpose.



5.0 DISCUSSION AND RECOMMENDATIONS

No obvious signs of physical soil, groundwater, and soil vapor contamination were noted or observed during this LSI with the exception of shallow fill material found in borings SB-2, SB-3, and SB-4 that is indicative of on-site disposal of wastes. Metals concentrations detected in the apparent fill materials exceeded ESLs established for total arsenic, barium, and lead. Excavated material could potentially be classified as a hazardous waste upon excavation, requiring special handling and disposal.

The current site improvements cap the investigated area of fill material under pavement; however, the vertical and horizontal extent of the fill material is not known. Additional subsurface investigation would be needed to delineate the extent of fill material on the Site and to further characterize its content. Additional characterization is recommended prior to disturbance of the apparent fill material for safe handling and landfill acceptance.

6.0 SIGNATURES

This report prepared by:

A blue ink signature of Donald A. Ashton.

Donald A. Ashton, PG, REA
Senior Geologist
Health, Safety and Environmental Services

This report reviewed by:

A blue ink signature of John Werfal.

John Werfal
Regional Director
Health, Safety and Environmental Services

September 25, 2013

Project No. 33113-013149.00



TABLES

Table 1
Summary of Soil Analytical Results - TPH, VOCs, and Metals
106-138 Stockton Avenue, San Jose, CA

Analytical Method	Units	Sample ID and Date								ESLs Residential Table A	ESLs Commercial Table A
		SB-1 7.5'	SB-2 3.5'	SB-2 7.5'	SB-3 3.5'	SB-4 2.0'	SB-4 3.5'	SB-4 7.5'	8/16/2013		
TPH (Extractable) - Method 8015											
Diesel Range	mg/Kg	<0.99	78	3.0	2.8	NA	<1.0	3.0		100	100
Motor Oil Range	mg/Kg	<49	170	<50	<50	NA	<50	<50		500	500
VOCs Method 8260B											
Acetone	ug/Kg	<42	<56	<44	67	NA	250	<45		500	500
Other VOCs	ug/Kg	ND	ND	ND	ND	NA	ND	ND	Varies	Varies	Varies
Total Metals (CAM 17) - 6010C-7470											
Antimony	mg/Kg	NA	<1.9	NA	<1.8	19	NA	NA	20	40	
Arsenic	mg/Kg	NA	4.9	NA	<3.8	9.6	NA	NA	0.39	0.96	
Barium	mg/Kg	NA	820	NA	250	170	NA	NA	750	1,500	
Beryllium	mg/Kg	NA	<0.39	NA	<0.37	<0.38	NA	NA	4.0	8.0	
Cadmium	mg/Kg	NA	0.67	NA	<0.46	0.84	NA	NA	12.0	12.0	
Chromium	mg/Kg	NA	37	NA	36	27	NA	NA	750	750	
Cobalt	mg/Kg	NA	10	NA	9.8	10	NA	NA	23	80	
Copper	mg/Kg	NA	75	NA	24	190	NA	NA	230	230	
Lead	mg/Kg	NA	250	NA	7.7	930	NA	NA	80	320	
Mercury	mg/Kg	NA	1.1	NA	0.13	0.16	NA	NA	6.7	10	
Molybdenum	mg/Kg	NA	<1.9	NA	<1.8	<1.9	NA	NA	40	40	
Nickel	mg/Kg	NA	53	NA	46	35	NA	NA	150	150	
Selenium	mg/Kg	NA	<3.9	NA	<3.7	<3.8	NA	NA	10.0	10.0	
Silver	mg/Kg	NA	<0.97	NA	<0.92	<0.94	NA	NA	20	20	
Thallium	mg/Kg	NA	<1.9	NA	<1.8	<1.9	NA	NA	0.8	10.0	
Vanadium	mg/Kg	NA	34	NA	24	30	NA	NA	200	200	
Zinc	mg/Kg	NA	470	NA	51	220	NA	NA	600	600	

Legend

mg/Kg = Milligrams per kilogram

ug/Kg = Micrograms per kilogram

<0.99 = Laboratory reporting limit as indicated

NA = Not analyzed

ND = Not detected, laboratory reporting level varies with each analyte

ESLs = Environmental Screening Levels, Calif. Regional Water Quality Control Board (RWQCB), May 2013, Table A - Shallow Soils

Note: Yellow highlighting indicates detection that exceeds an ESL with the analyte ESL highlighted at the right of the table

TABLE 2
Summary of Grab-Groundwater Results - TPH and VOCs
 Limited Site Investigation
 106-138 Stockton Avenue, San Jose, CA

Sample ID	Sample Date	TPH-g	TPH-d	TPH-mo	Benzene	Ethylbenzene	MTBE	Toluene	Xylenes	Trichloroethene (TCE)	Tetrachloroethene (PCE)	Other VOCs
Units: ug/L												
SB-1W	8/16/2013	<50	<53	<110	<0.50	<0.50	1.1	<0.50	<1.0	<0.50	<0.50	ND
SB-3W	8/16/2013	<50	<63	<130	<0.50	<0.50	1.7	<0.50	<1.0	<0.50	<0.50	ND
SB-4W	8/16/2013	<50	<56	<110	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	ND
SFRWQCB ESL		100	100	100	1.0	5.0	17	NE	20	20	5.0	Varies

Notes:

ug/l = micrograms per liter

<0.50 = laboratory reporting level per the analytical method for the indicated analyte

ND = Not detected, laboratory reporting level varies with each analyte

NE = Not established

TPH = total petroleum hydrocarbons ranged organics (-g as gasoline, -ss as stoddard solvent, -d as diesel, & -mo as motor oil)

SB-2 = grab groundwater samples

ESLs = Environmental Screening Levels, Calif. Regional Water Quality Control Board (RWQCB), May 2013, Table A - Shallow Soils

TABLE 3
Summary of Soil Vapor Analytical Results - VOCs
 Limited Site Investigation
 106-138 Stockton Avenue, San Jose, California

Sample ID	Sample Depth (feet, bgs)	Sample Date	VOCs	Units: ug/M ³							
			2-Butanone (MEK)	Benzene	Ethyl Benzene	Carbon Disulfide	Isopropanol (IPA)	Tetrachloroethene (PCE)	Toluene	Other VOCs	
SV-1	5	8/16/2013	3.09	<1.6	5.59	<3.1	<20	33.1	<1.9	ND	
SV-2	5	8/16/2013	12.4	5.31	8.43	21.1	<20	<3.4	8.82	ND	
SV-3	5	8/16/2013	<1.5	<1.6	<2.2	<3.1	<20	<3.4	<1.9	ND	
ESL-Table E, Residential			--	42	490	--	--	210	160,000	Varies	
ESL-Table E, Commercial			--	420	4,900	--	--	2,100	1,600,000	Varies	
CHHSL Shallow Soil Gas - Residential			--	36	420	--	--	180	140,000	Varies	
CHHSL Shallow Soil Gas - Commercial			--	120	3,600	--	--	600	380,000	Varies	

Notes:

ID = Identification, which includes boring ID

VOCs = Volatile organic compounds (Analytical Method TO-15)

ug/M³ = Soil vapor results in micrograms per cubic meter (reported detection in bold for ease of reading)

< 1.6 = Not detected at or above the indicated analytical laboratory reporting limit

ND = Not detected at or above the laboratory reporting level, concentration varies for each analyte

ESLs = Environmental Screening Levels, Calif. Regional Water Quality Control Board (RWQCB), May 2013, Table E - Soil Gas

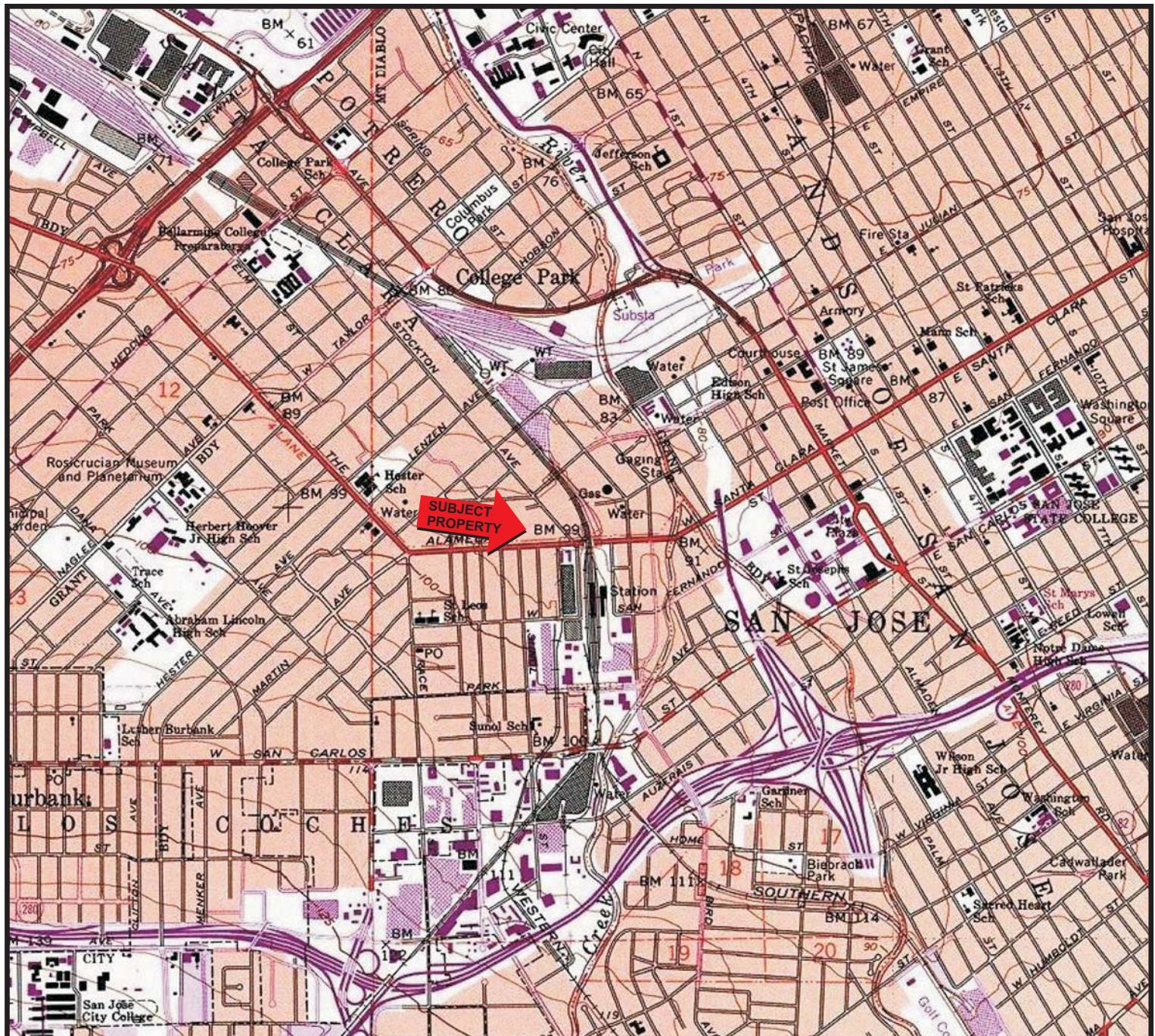
CHHSLs = Soil-Gas-Screening Numbers for VOCs Below Buildings - Table 3 - California Human Health Screening Levels (CHHSLs)

- California Environmental Protection Agency, Use of CHHSLs in Evaluation of Contaminated Properties - Updated: 9-23-2010

-- = Not established for the indicated analyte

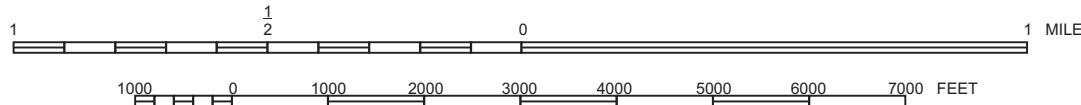


FIGURES



Source: TOPO! © 2000 National Geographic Holdings

Note: Location Information is Approximate



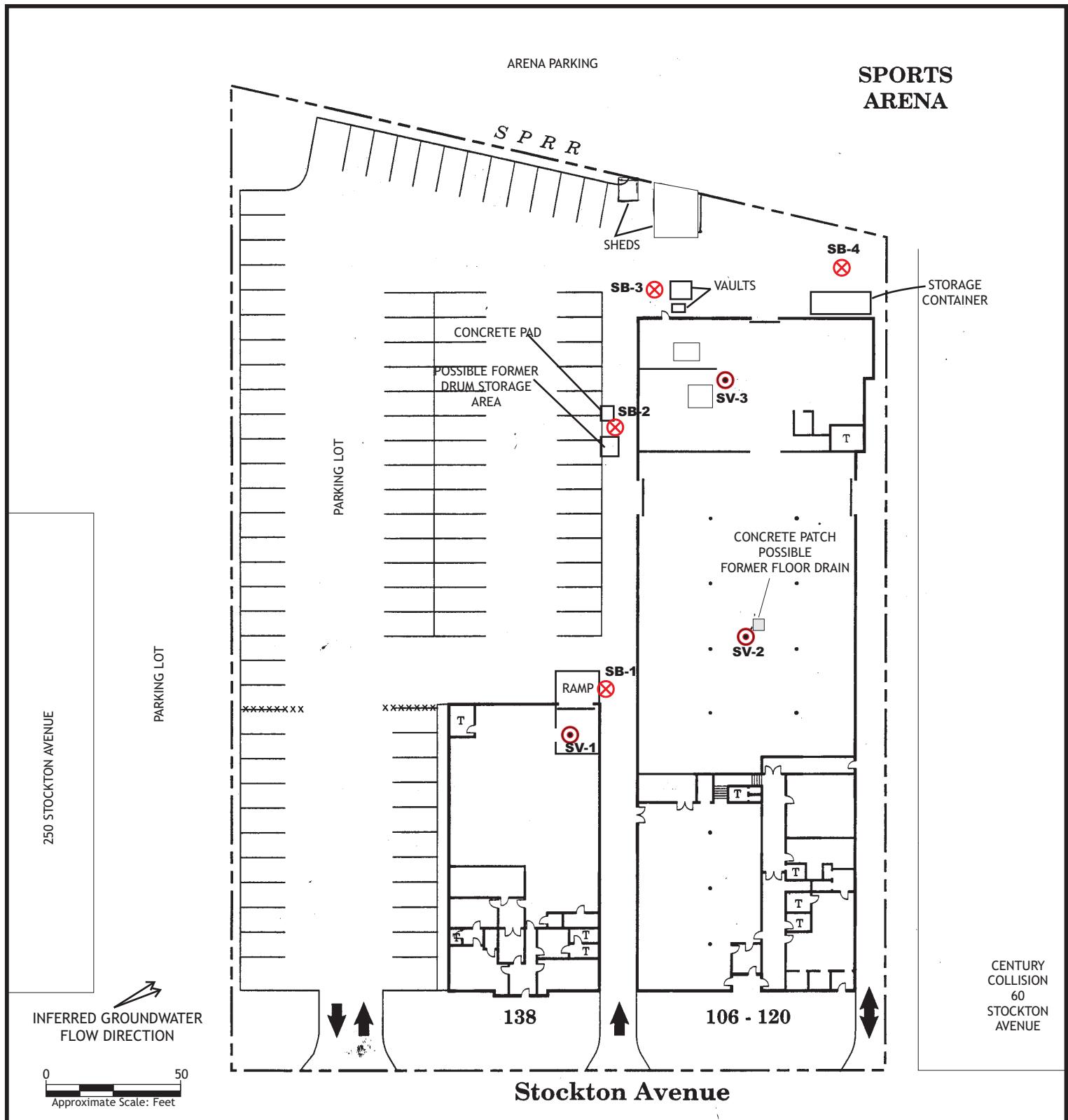
Portion of the 7.5-Minute Series San Jose West, California
Quadrangle Topographic Map (Datum: NAD 83)
United States Department of the Interior
Geological Survey
1980 Photorevised from 1979



QUADRANGLE LOCATION

SUBJECT PROPERTY LOCATION	FIGURE
106-138 Stockton Avenue San Jose, California	1
Project No. 33113-013149.00	BUREAU VERITAS

SPORTS ARENA



175
SENATOR
JOHN VASCONELLAS
HEADQUARTERS

165
CUSTOM
FRAMING

145
WORLD OF
SPORTS

PARKING LOT

LEGEND

- ✖ Soil Boring
- Soil Vapor Probe Location

SUBJECT PROPERTY PLAN

106-138 Stockton Avenue
San Jose, California
Project No. 33113-013149.00

FIGURE

2

123
VACANT
BUILDING



BUREAU
VERITAS



APPENDIX A
SOIL BORING LOGS



BUREAU
VERITAS

- ▽ Encountered Groundwater Depth
- ▼ Static Groundwater Depth
- ☒ Sample Collected
- ☒ Sample Analyzed

LOG OF SOIL BORING

Project No.:	33113-013149.00	BORING NO.
Project Name:	Hudson Co.	SB-1
Location:	138 Stockton Ave., San Jose, CA	
Logged By:	Don Ashton	
Start Date:	8/16/13	Start Time: 1405 Elevation (ft, msl): n/a
Finish Date:	8/16/13	Finish Time: 1830 Boring Diameter (in) n/a
Driller:	ECA	Drill Method: DPT 6600
Hammer Weight:	n/a	Drop: n/a
Borehole Completion Data:		Backfilled with cement grout with concrete surface plug.
Depth To Δ (ft)	17.45	Depth To ∇ (ft)
Time:	1600	Time:
Date:	8/16/13	Date:
DESCRIPTION		
8" concrete pad - driveway.		
SILT - dark gray, fines 90-100%, trace fine sand, dry, stiff.		
CLAY - gray brown to olive gray, mottled, stiff, moist.		
SILT - olive gray mottled orange brown, firm to stiff, moist to damp to wet.		
SAND to SILTY SAND - orange brown, fines 5-30%, sand 70-95%, fine to medium dense, moist to damp.		
SILT - orange brown, 100% fines, medium dense, damp.		
SAND - orange brown, fine to medium sand, medium dense, moist.		
SILTY SAND - gray brown, fines 20-40%, fine sand, damp to wet.		



LOG OF SOIL BORING

Project No.: 33113-013149.00
Project Name: Hudson Co.
Location: 138 Stockton Ave., San Jose, CA
Logged By: Don Ashton

BORING NO.

SB-1

SAMPLE INTERVAL	SAMPLE RECOVERY (in)	SAMPLE ID	PID READING (ppm)	TIME	DEPTH (ft)	SAMPLE GRAPHIC LOG	USCS	DESCRIPTION
					21			SILT to CLAYEY SILT - olive gray, fines with trace fine sand, firm to stiff, damp to moist.
					22			
					23			
					24			
40		1457			25			SAND - dark olive gray, trace fines, medium sand, dense, wet.
					26			
30		1457			27			
					28		ML	SILT - olive gray, firm, damp to moist.
27		1503			29			CLAY - dark gray, firm to stiff, wet.
					30			
36		1508			31			
24		1512			32			
					33		SP-SW	SAND and GRAVELLY SAND - orange brown, fine to coarse sand, fine gravel 0-15%, dense, wet.
					34		ML	SILT - olive gray, stiff, wet.
					35			End of boring at 35 ft bgs.
					36			
					37			
					38			
					39			
					40			
					41			
					42			
					43			
					44			



BUREAU
VERITAS

- ☒ Encountered Groundwater Depth
- ☒ Static Groundwater Depth
- ☒ Sample Collected
- ☒ Sample Analyzed

LOG OF SOIL BORING

Project No.:	33113-013149.00			BORING NO.
Project Name:	Hudson Co.			SB-2
Location:	120 Stockton Ave., San Jose, CA			
Logged By:	Don Ashton			
Start Date:	8/16/13	Start Time:	1055	Elevation (ft, msl): n/a
Finish Date:	8/16/13	Finish Time:	1830	Boring Diameter (in) n/a
Driller:	ECA		Drill Method:	DPT 6600
Hammer Weight:	n/a		Drop:	n/a
Borehole Completion Data:		Backfilled with cement grout with concrete surface plug.		
Depth To ▽ (ft)	...	Depth To ▼ (ft)	...	
Time:	...	Time:	...	
Date:	...	Date:	...	
DESCRIPTION				
8" concrete pad - driveway.				
6" SILTY SAND (from 8"-14") - light brown, silt ~25-40%, fine sand, dry, sandstone clast to 2".				
SAND with GRAVEL - gray, red, black, fill material, likely slag, glassy matrix with vesicles to 1.5", dry, dense.				
CLAYEY SILT to SILT - dark gray, trace fine sand, dry to damp.				
CLAYEY SILT - light olive gray mottled gray, dry to damp, stiff.				
End of boring at 10 ft bgs.				



BUREAU
VERITAS

- ▽ Encountered Groundwater Depth
- ▼ Static Groundwater Depth
- ☒ Sample Collected
- ☒ Sample Analyzed

LOG OF SOIL BORING

Project No.:	33113-013149.00	BORING NO.
Project Name:	Hudson Co.	SB-3
Location:	120 Stockton Ave., San Jose, CA	
Logged By:	Don Ashton	

Start Date: 8/16/13 Start Time: 1130 Elevation (ft, msl): n/a
Finish Date: 8/16/13 Finish Time: 1815 Boring Diameter (in) n/a

Driller: ECA Drill Method: DPT 6600
Hammer Weight: n/a Drop: n/a

Borehole Completion Data: Backfilled with cement grout with concrete surface plug.

Depth To Δ (ft)	~25.0	Depth To ∇ (ft)	...
Time:	1750	Time:	

Date: 8/16/13 Date: ...

SAMPLE INTERVAL	SAMPLE ID	PID READING (ppm)	TIME	DEPTH (ft)	SAMPLE	GRAPHIC LOG	USCS	DESCRIPTION
								8" concrete.
11	3.5		1130	1			SP-GW	SAND with GRAVEL - brown and red-black, fine to medium sand, damp, loose. Gravel is slag, vitreous, to 1", rare.
				2				
				3			CL	CLAY to SILTY CLAY - black, trace fine sand, firm to stiff, damp.
				4				
				5				
				6				
				7				
				8			ML	SILT - olive gray, fines 90-100%, fine sand 0-10%, soft, damp to moist.
				9				
				10				
				11	B		SP	
				12				SAND - olive brown, fine sand, wet.
				13				
				14			CL-ML	SILTY CLAY - olive gray, fines 100%, moist to wet.
				15				
				16			SP	SAND - gray-green to olive gray, fine sand, grades down to silt, damp.
				17				
				18			CL-ML	SILTY CLAY to CLAY - olive gray, soft, wet.
				19				
30	11.5	0.0	1148					
38	15.5		1151					
44	19.5		1154					



LOG OF SOIL BORING

Project No.: 33113-013149.00
Project Name: Hudson Co.
Location: 120 Stockton Ave., San Jose, CA
Logged By: Don Ashton

BORING NO.

SB-3

SAMPLE INTERVAL	SAMPLE RECOVERY (in)	SAMPLE ID	PID READING (ppm)	TIME	DEPTH (ft)	SAMPLE GRAPHIC LOG	USCS	DESCRIPTION
					21		CL-ML	SILTY CLAY - olive gray, fines 100%, stiff, moist.
					21		SP	SAND - olive gray, trace fines, fine sand 95-100%, dense, moist to wet.
					23		CL	CLAY - dark gray, fines 95-100%, trace fine sand, stiff, wet.
					24			
					25			
					26			
					27			
					28			
					29			
					30			End of boring at 30 ft bgs.
					31			
					32			
					33			
					34			
					35			
					36			
					37			
					38			
					39			
					40			
					41			
					42			
					43			
					44			



**BUREAU
VERITAS**

- ▽ Encountered Groundwater Depth
- ▼ Static Groundwater Depth
- ☒ Sample Collected
- Sample Analyzed

LOG OF SOIL BORING

						Project No.: 33113-013149.00			BORING NO.						
Project Name: Hudson Co.						Location: 138 Stockton Ave., San Jose, CA									
Logged By: Don Ashton															
Start Date: 8/13/13			Start Time: 1310 Elevation (ft, msl): n/a												
Finish Date: 8/13/13			Finish Time: 1800 Boring Diameter (in) n/a												
Driller: ECA						Drill Method: DPT 6600									
Hammer Weight: n/a						Drop: n/a									
Borehole Completion Data: Backfilled with cement grout with concrete surface plug.															
Depth To ▽ (ft)			~20.0			Depth To ▼ (ft)			...						
Time: 1700			Time:			...									
Date: 8/13/13			Date:			...									
SAMPLE INTERVAL	SAMPLE RECOVERY (in)	SAMPLE ID	PID READING (ppm)	TIME		DEPTH (ft)	SAMPLE GRAPHIC LOG	USCS	DESCRIPTION						
						1			8" concrete.						
						2	☒	SP-SM	SILTY SAND to SAND - tan, red-brown-dark gray, (fill) mixed material with slag, fines 0-20%, sand 80-100%, rare slag to 1" (vitreous), and rare crystalline rock to 2", dry.						
	2.0					3	☒								
						4	☒		CLAY - black, fines 100%, stiff, damp.						
		12	3.5	1330		5									
						6			SILT - tan, mottled gray, fines 95-100%, trace fine sand, stiff, damp.						
		44	7.5	1335		7									
						8	☒	ML	CLAY - light tan mottled orange-tan, fines 100%, moist to wet, soft to firm.						
						9									
						10			SILT - light gray mottled orange brown, fines 95-100%, trace fine sand, soft to firm, moist.						
		36	0.0	1338		11	☒								
						12		SP-ML	SAND to SILTY SAND - light brown, fines 5-30%, fine to medium sand 70-95%, medium dense, wet.						
						13									
						14			SILT - SANDY SILT - brown, fines 80-90%, fine sand 10-20%, firm, moist to wet.						
		40	0.0	1341		15	☒	ML							
						16		SP	SAND - brown, fines 5-10%, fine sand 90-100%, dense, damp.						
						17			SILT - olive gray to brown, fines 95-100%, trace fine sand, stiff, damp to moist.						
						18									
		46	19.5	1345		19	☒	ML							
						▽									



LOG OF SOIL BORING

Project No.: 33113-013149.00
Project Name: Hudson Co.
Location: 138 Stockton Ave., San Jose, CA
Logged By: Don Ashton

BORING NO.

SB-4

SAMPLE INTERVAL	SAMPLE RECOVERY (in)	SAMPLE ID	PID READING (ppm)	TIME	DEPTH (ft)	SAMPLE GRAPHIC LOG	USCS	DESCRIPTION
					21	SP-SM		SILTY SAND - olive gray, fines 30%, fine sand 70%, dense, moist.
					21	CL		CLAY - dark gray, fines 100%, firm to stiff, moist.
					23	CL-ML		
					24	SW		CLAYEY SILT - dark gray, fines 100%, stiff, moist.
					25	ML		SAND with GRAVEL to SAND - dark gray to dark brown, coarsens upward, medium sand, trace gravel, loose, moist to wet.
					26	ML		SILT - orange brown, moist.
					27	CL		CLAY - orange brown, fines 90-100%, trace fine sand, stiff, moist to wet.
					28			
					29			
					30			
					31			
					32			End of boring at 32 ft bgs.
					33			
					34			
					35			
					36			
					37			
					38			
					39			
					40			
					41			
					42			
					43			
					44			



BUREAU
VERITAS

- Encountered Groundwater Depth
- Static Groundwater Depth
- Sample Collected
- Sample Analyzed

LOG OF SOIL BORING

				Project No.: 33113-013149.00			BORING NO.	
				Project Name: Hudson Co.			SV-1	
				Location: 138 Stockton Ave., San Jose, CA				
				Logged By: Don Ashton				
				Start Date: 8/16/13	Start Time: 0830	Elevation (ft, msl): n/a		
				Finish Date: 8/16/13	Finish Time: 1700	Boring Diameter (in)	n/a	
				Driller: ECA	Drill Method: DPT 54LT			
				Hammer Weight: n/a	Drop: n/a			
				Borehole Completion Data: Backfilled with hydrated bentonite with concrete surface plug.				
				Depth To <input checked="" type="checkbox"/> (ft)	...	Depth To <input checked="" type="checkbox"/> (ft)	...	
				Time:	...	Time:	...	
				Date:	...	Date:	...	
SAMPLE INTERVAL	SAMPLE RECOVERY (in)	SAMPLE ID	PID READING (ppm)	TIME	DEPTH (ft)	SAMPLE GRAPHIC LOG	USCS	DESCRIPTION
					1			12"-14" concrete, hard, old.
					2			
				0926	3		CL-ML	SILT to SILTY CLAY - dark brown to dark gray-black, trace fine sand, dry to damp, stiff, no odor.
				0.0	4			at 4 ft bgs - color change dark brown to dark gray-black.
					5			End of boring at 5 ft bgs.
					6			
					7			
					8			
					9			
					10			
					11			
					12			
					13			
					14			
					15			
					16			
					17			
					18			
					19			



BUREAU
VERITAS

- ▽ Encountered Groundwater Depth
- ▼ Static Groundwater Depth
- ☒ Sample Collected
- ☒ Sample Analyzed

LOG OF SOIL BORING

Project No.:	33113-013149.00	BORING NO.
Project Name:	Hudson Co.	SV-2
Location:	106 Stockton Ave., San Jose, CA	
Logged By:	Don Ashton	

Start Date: 8/16/13 Start Time: 1000 Elevation (ft, msl): n/a
Finish Date: 8/16/13 Finish Time: 1720 Boring Diameter (in) n/a

Driller: ECA Drill Method: DPT 6600
Hammer Weight: n/a Drop: n/a

Borehole Completion Data: Backfilled with hydrated bentonite with concrete surface plug.

Depth To Σ (ft) ... Depth To ∇ (ft) ...

Time: ... Time: ...
Date: Date:

...
...
...
...

SAMPLE INTERVAL	SAMPLE RECOVERY (in)	SAMPLE ID	PID READING (ppm)	TIME	DEPTH (ft)	SAMPLE	GRAPHIC LOG	USCS	DESCRIPTION
									8" concrete slab with wire.
					1				
					2				SILT to CLAYEY SILT - dark brown to dark gray-black, trace fine sand, dry to damp, stiff.
					3				at 3 ft bgs - color change dark brown to black.
					4				
					5	B			End of boring at 5 ft bgs.
					6				
					7				
					8				
					9				
					10				
					11				
					12				
					13				
					14				
					15				
					16				
					17				
					18				
					19				



BUREAU
VERITAS

- ▽ Encountered Groundwater Depth
- ▼ Static Groundwater Depth
- ☒ Sample Collected
- ☒ Sample Analyzed

LOG OF SOIL BORING

Project No.:	33113-013149.00			BORING NO.
Project Name:	Hudson Co.			SV-3
Location:	120 Stockton Ave., San Jose, CA			
Logged By:	Don Ashton			
Start Date:	8/16/13	Start Time:	1030	Elevation (ft, msl): n/a
Finish Date:	8/16/13	Finish Time:	1730	Boring Diameter (in) n/a
Driller:	ECA		Drill Method:	DPT 6600
Hammer Weight:	n/a		Drop:	n/a
Borehole Completion Data:		Backfilled with hydrated bentonite with concrete surface plug.		
Depth To Δ (ft)	...	Depth To ∇ (ft)	...	
Time:	...	Time:	...	
Date:	...	Date:	...	
DESCRIPTION				
2" asphalt tar with 2"-3" base gravel, dry.				
SILT to CLAYEY SILT - dark brown to dark gray mottled, trace sand, dry.				
End of boring at 5 ft bgs.				



APPENDIX B
SOIL VAPOR FIELD SAMPLING FORMS

BUREAU
VERITASAir Sampling Field Form
Page 1 of 1

Date: <u>8-16-2013</u>	Project #: <u>33163-013149.00</u>	
Sample location: <u>INSIDE LOUNGE DOOR 106 STOCKTON, S. JOSH</u>	Sample ID: <u>SV-1</u>	
Site name: <u>HUSSON PROPERTY</u>	Canister ID: <u>C100</u>	
Address: <u>106 STOCKTON</u>	Time: <u>13:34</u>	
Field staff: <u>D. ASHTON</u>	Weather: <u>CLEAR - HUMID 78° LITE BREEZE</u>	
Sample type: <input checked="" type="checkbox"/> Indoor <input type="checkbox"/> Outdoor <u>SUB SURFACE SOIL VAPOR</u>		
Duration: <input type="checkbox"/> Grab <input type="checkbox"/> 8-hour <input type="checkbox"/> 24-hour <input checked="" type="checkbox"/> Other: <u>1 LITER SOIL VAPOR</u>		
Canister type: <input checked="" type="checkbox"/> 1-Liter <input checked="" type="checkbox"/> 6-Liter <input type="checkbox"/> Other: <u>AT 100 mL/min</u>		
Initial canister vacuum:	Final canister vacuum:	
Fuel use in building: <input checked="" type="checkbox"/> Natural gas <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Other: <u>Steam Heat - Natural Gas Boiler</u>		
Mechanical ventilation? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>PURGE CAN #1427 GL - 30" Hg</u> <u>BUT IN TEST START 13:21-13:25</u> <u>HOLD - 30" Hg</u>	
Time	Canister Vacuum	Notes
<u>13:28</u>	<u>-29" " Hg</u>	<u>Begin Sampling # 6106 1L</u>
<u>13:34</u>	<u>- 3" " Hg</u>	<u>STOP SAMPLE</u>
	<u>" Hg</u>	
	<u>" Hg</u>	
Location/comments: <u>PURGE @ 13:25 -30" to 13:28 -27" Hg</u>		
<u>IPA - LEAK TEST COMPOUND</u>		
Attachments: <u>SAMPLE PUMP SET AT 09:40</u> <u>STABILIZATION: 3 HRS 48 mins</u>	Initials: <u>AD</u>	

Bureau Veritas North America, Inc.

Health, Safety, and Environmental Services

2430 Camino Ramon, Suite 122

San Ramon, CA 94583

Main: (925) 426.2600

Fax: (925) 426.0106

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VERITASAir Sampling Field Form
Page 1 of 1

Date: <u>8-16-2013</u>	Project #: <u>33113-013149.00</u>	
Sample location <u>MAIN WAREHOUSE - CENTER BY CONC PATCH</u>	Sample ID: <u>SV-2</u>	
Site name: <u>Hudson Co</u>	Canister ID: <u>A 7468</u>	
Address: <u>138 STOCKTON AV. S. JOSÉ</u>	Time: <u>14:09</u>	
Field staff: <u>D. ASHTON</u>	Weather: <u>CLEAR, HUMID, 85°</u>	
Sample type: <input type="checkbox"/> Indoor <input checked="" type="checkbox"/> Outdoor	<u>SOIL VAPOR</u>	
Duration: <input type="checkbox"/> Grab <input type="checkbox"/> 8-hour <input type="checkbox"/> 24-hour <input checked="" type="checkbox"/> Other: <u>1L @ 100 ml/min</u>		
Canister type: <input checked="" type="checkbox"/> 1-Liter <input checked="" type="checkbox"/> 6-Liter <input type="checkbox"/> Other: _____		
Initial canister vacuum: <u>-29"</u>	Final canister vacuum: <u>-3" Hg</u>	
Fuel use in building: <input type="checkbox"/> Natural gas <input type="checkbox"/> Electric <input type="checkbox"/> Other: <u>Steam Heat - Natural Gas Boiler</u>		
Mechanical ventilation? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<u>SHUT IN TEST 13:50 @ 27" Hg - 13:55 - HOLD @ 27"</u> Notes: _____	
Time	Canister Vacuum	Notes
<u>13:58</u>	<u>-29" Hg</u>	<u>Begin Sampling</u>
<u>14:04</u>	<u>-3" Hg</u>	<u>END SAMPLE</u>
	<u>" Hg</u>	
	<u>" Hg</u>	
Location/comments: <u>PURGE CAN 6L (#1427) START -27" Hg @ 13:55 - FINAL - 13:58 -24" Hg</u>		
IPA LEAK TEST compound		
Attachments: <u>SAMPLE PROBE SET AT 10:25 STABILIZATION: 3 HRS 25 mins</u>	Initials: <u>DL</u>	

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Air Sampling Field Form
Page 1 of 1

Date: <u>8-16-2013</u>	Project #: <u>33113-013149,00</u>	
Sample location: <u>REAR WAREHOUSE - CENTER</u>	Sample ID: <u>SU-3</u>	
Site name: <u>Hudson PROPERTY</u>	Canister ID: <u>6315</u>	
Address: <u>120 STOCKTON, S. DUST</u>	Time: <u>14:35</u>	
Field staff: <u>D. ASHTON</u>	Weather: <u>CLEAR ~85°</u>	
Sample type: <input checked="" type="checkbox"/> Indoor <input type="checkbox"/> Outdoor <u>SOIL VAPOR</u>		
Duration:	<input type="checkbox"/> Grab <input type="checkbox"/> 8-hour <input type="checkbox"/> 24-hour <input checked="" type="checkbox"/> Other: <u>12 @ 100ml/min</u>	
Canister type:	<input checked="" type="checkbox"/> 1-Liter <input checked="" type="checkbox"/> 6-Liter <input type="checkbox"/> Other: _____	
Initial canister vacuum: <u>-29" Hg</u>	Final canister vacuum: _____	
Fuel use in building:	<input type="checkbox"/> Natural gas <input type="checkbox"/> Electric <input type="checkbox"/> Other: <u>Steam Heat - Natural Gas Boiler</u>	
Mechanical ventilation?	<input type="checkbox"/> Yes <input type="checkbox"/> No Notes: <u>SHUT-IN TEST 14:21 @ -24" Hg PURGE CAN TO 14:26 - HOLD @ -24"</u>	
Time	Canister Vacuum	Notes
<u>817-14:26</u>	<u>-29 " Hg</u>	<u>Begin Sampling</u>
<u>900-14:35</u>	<u>-3 " Hg</u>	<u>SAMPLE END</u>
<u>-1500</u>	<u>" Hg</u>	
<u>-1617</u>	<u>" Hg</u>	
Location/comments:	<u>PURGE CAN GL (#1427)</u> <u>PURGE STAR 14:26 - 24" Hg</u> <u>IPA-LEAK TEST COMPLETED TO 14:29 - 21" Hg</u>	
Attachments:	<u>SAMPLE PROBE SET AT 10:48</u> <u>STABILIZATION TIME: 3 HRS 38 MINUS</u>	
	Initials: <u>MM</u>	

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San Ramon, CA 94583

Main: (925) 426.2600

Fax: (925) 426.0106

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APPENDIX C

LABORATORY ANALYTICAL RESULTS AND CHAIN OF CUSTODY DOCUMENTS – SOIL AND GROUNDWATER SAMPLES

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pleasanton

1220 Quarry Lane

Pleasanton, CA 94566

Tel: (925)484-1919

TestAmerica Job ID: 720-51741-1

Client Project/Site: Hudson Property, San Jose

For:

Bureau Veritas North America, Inc.

Bishop Ranch 6

2430 Camino Ramon Suite 122

San Ramon, California 94583

Attn: Don Ashton



Authorized for release by:

8/26/2013 4:20:55 PM

Micah Smith, Project Manager I

micah.smith@testamericainc.com

LINKS

Review your project
results through

TotalAccess

Have a Question?



Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
H	Sample was prepped or analyzed beyond the specified holding time
*	RPD of the LCS and LCSD exceeds the control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Job ID: 720-51741-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-51741-1

Comments

No additional comments.

Receipt

The samples were received on 8/19/2013 3:55 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 2.6° C.

Except:

The container label for the following sample(s) did not match the information listed on the Chain-of-Custody (COC): The container label lists SB-4@15.5'. The COC lists: SV-4@15.5'.

The following sample(s) was received outside of holding time: All encore samples received out of holding time for transferring and freezing. Client stated on COC that it was ok to analyze samples out of holding time.

GC/MS VOA

Method(s) 8260B: The %RPD of the laboratory control sample (LCS) and laboratory control standard duplicate (LCSD) for preparation batch #142610 recovered outside control limits for the following analytes: MEK.

Method(s) 8260B: Internal standard response for the following sample 51741-6, -12 exceeded the lower control limit and confirmed by reanalysis. As such, the sample results may be biased high.

Method(s) 8260B: The following sample 51741-4, -6, -12, -13, -17 was received outside of holding time.

No other analytical or quality issues were noted.

GC Semi VOA

Method(s) 8015B: The continuing calibration verification (CCV) associated with batch 142843 recovered above the upper control limit for PTP. The samples associated with this CCV were non-detects; therefore, the data have been reported. The following samples are impacted: (STD20 720-142843/37), SB-1@7.5' (720-51741-17), SB-4@3.5' (720-51741-12).

Method(s) 8015B: The Diesel Range Organics (DRO) concentration reported for the following sample(s) is due to the presence of discrete peaks: SB-3@3.5' (720-51741-6), SB-4@7.5' (720-51741-13).

No other analytical or quality issues were noted.

Metals

No analytical or quality issues were noted.

Organic Prep

No analytical or quality issues were noted.

Detection Summary

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-2@3.5'

Lab Sample ID: 720-51741-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	78		0.99		mg/Kg	1		8015B	Silica Gel
Motor Oil Range Organics [C24-C36]	170		49		mg/Kg	1		8015B	Cleanup
Arsenic	4.9		3.9		mg/Kg	4		6010B	Silica Gel
Barium	820		1.9		mg/Kg	4		6010B	Cleanup
Cadmium	0.67		0.49		mg/Kg	4		6010B	Total/NA
Chromium	37		1.9		mg/Kg	4		6010B	Total/NA
Cobalt	10		0.78		mg/Kg	4		6010B	Total/NA
Copper	75		5.8		mg/Kg	4		6010B	Total/NA
Lead	250		1.9		mg/Kg	4		6010B	Total/NA
Nickel	53		1.9		mg/Kg	4		6010B	Total/NA
Vanadium	34		1.9		mg/Kg	4		6010B	Total/NA
Zinc	470		5.8		mg/Kg	4		6010B	Total/NA
Mercury	1.1		0.0095		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-2@7.5'

Lab Sample ID: 720-51741-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	3.0		1.0		mg/Kg	1		8015B	Silica Gel

Client Sample ID: SB-3@3.5'

Lab Sample ID: 720-51741-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	67	H	54		ug/Kg	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	2.8		1.0		mg/Kg	1		8015B	Silica Gel
Barium	250		1.8		mg/Kg	4		6010B	Cleanup
Chromium	36		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	9.8		0.73		mg/Kg	4		6010B	Total/NA
Copper	24		5.5		mg/Kg	4		6010B	Total/NA
Lead	7.7		1.8		mg/Kg	4		6010B	Total/NA
Nickel	46		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	24		1.8		mg/Kg	4		6010B	Total/NA
Zinc	51		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.13		0.0091		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-4@2.0'

Lab Sample ID: 720-51741-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Antimony	19		1.9		mg/Kg	4		6010B	Total/NA
Arsenic	9.6		3.8		mg/Kg	4		6010B	Total/NA
Barium	170		1.9		mg/Kg	4		6010B	Total/NA
Cadmium	0.84		0.47		mg/Kg	4		6010B	Total/NA
Chromium	27		1.9		mg/Kg	4		6010B	Total/NA
Cobalt	10		0.75		mg/Kg	4		6010B	Total/NA
Copper	190		5.7		mg/Kg	4		6010B	Total/NA
Lead	930		1.9		mg/Kg	4		6010B	Total/NA
Nickel	35		1.9		mg/Kg	4		6010B	Total/NA
Vanadium	30		1.9		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-4@2.0' (Continued)

Lab Sample ID: 720-51741-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Zinc	220		5.7		mg/Kg	4		6010B	Total/NA
Mercury	0.16		0.0090		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-4@3.5'

Lab Sample ID: 720-51741-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	250	H	51		ug/Kg	1		8260B/CA_LUFT MS	Total/NA

Client Sample ID: SB-4@7.5'

Lab Sample ID: 720-51741-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	3.0		0.99		mg/Kg	1		8015B	Silica Gel Cleanup

Client Sample ID: SB-1@7.5'

Lab Sample ID: 720-51741-17

No Detections.

Client Sample ID: SB-1W

Lab Sample ID: 720-51741-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl tert-butyl ether	1.1		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA

Client Sample ID: SB-4W

Lab Sample ID: 720-51741-22

No Detections.

Client Sample ID: SB-3W

Lab Sample ID: 720-51741-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl tert-butyl ether	1.7		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-2@3.5'

Lab Sample ID: 720-51741-4

Matrix: Solid

Date Collected: 08/16/13 11:12

Date Received: 08/19/13 15:55

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Acetone	ND	H	56		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Benzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Dichlorobromomethane	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Bromobenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Chlorobromomethane	ND	H	22		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Bromoform	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Bromomethane	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
2-Butanone (MEK)	ND	H	56		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
n-Butylbenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
sec-Butylbenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
tert-Butylbenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Carbon disulfide	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Carbon tetrachloride	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Chlorobenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Chloroethane	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Chloroform	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Chloromethane	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
2-Chlorotoluene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
4-Chlorotoluene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Chlorodibromomethane	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,2-Dichlorobenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,3-Dichlorobenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,4-Dichlorobenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,3-Dichloropropane	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,1-Dichloropropene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,2-Dibromo-3-Chloropropane	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Ethylene Dibromide	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Dibromomethane	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Dichlorodifluoromethane	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,1-Dichloroethane	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,2-Dichloroethane	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,1-Dichloroethene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
cis-1,2-Dichloroethene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
trans-1,2-Dichloroethene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,2-Dichloropropane	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
cis-1,3-Dichloropropene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
trans-1,3-Dichloropropene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Ethylbenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Hexachlorobutadiene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
2-Hexanone	ND	H	56		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Isopropylbenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
4-Isopropyltoluene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Methylene Chloride	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
4-Methyl-2-pentanone (MIBK)	ND	H	56		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Naphthalene	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
N-Propylbenzene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
Styrene	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1
1,1,1,2-Tetrachloroethane	ND	H	5.6		ug/Kg	08/20/13 10:30	08/22/13 11:46		1

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-2@3.5'

Lab Sample ID: 720-51741-4

Matrix: Solid

Date Collected: 08/16/13 11:12

Date Received: 08/19/13 15:55

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
Tetrachloroethene	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
Toluene	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
1,2,3-Trichlorobenzene	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
1,2,4-Trichlorobenzene	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
1,1,1-Trichloroethane	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
1,1,2-Trichloroethane	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
Trichloroethene	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
Trichlorofluoromethane	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
1,2,3-Trichloropropane	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
1,2,4-Trimethylbenzene	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
1,3,5-Trimethylbenzene	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
Vinyl acetate	ND	H	56		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
Vinyl chloride	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
Xylenes, Total	ND	H	11		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
2,2-Dichloropropane	ND	H	5.6		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
Gasoline Range Organics (GRO) -C5-C12	ND	H	280		ug/Kg		08/20/13 10:30	08/22/13 11:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	82		45 - 131				08/20/13 10:30	08/22/13 11:46	1
1,2-Dichloroethane-d4 (Surr)	111		60 - 140				08/20/13 10:30	08/22/13 11:46	1
Toluene-d8 (Surr)	92		58 - 140				08/20/13 10:30	08/22/13 11:46	1

Method: 8015B - Diesel Range Organics (DRO) (GC) - Silica Gel Cleanup

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	78		0.99		mg/Kg		08/22/13 21:09	08/23/13 17:31	1
Motor Oil Range Organics [C24-C36]	170		49		mg/Kg		08/22/13 21:09	08/23/13 17:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Capric Acid (Surr)	0.4		0 - 1				08/22/13 21:09	08/23/13 17:31	1
p-Terphenyl	61		38 - 148				08/22/13 21:09	08/23/13 17:31	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.9		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Arsenic	4.9		3.9		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Barium	820		1.9		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Beryllium	ND		0.39		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Cadmium	0.67		0.49		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Chromium	37		1.9		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Cobalt	10		0.78		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Copper	75		5.8		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Lead	250		1.9		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Molybdenum	ND		1.9		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Nickel	53		1.9		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Selenium	ND		3.9		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Silver	ND		0.97		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Thallium	ND		1.9		mg/Kg		08/21/13 16:24	08/22/13 23:19	4

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-2@3.5'

Lab Sample ID: 720-51741-4

Matrix: Solid

Date Collected: 08/16/13 11:12

Date Received: 08/19/13 15:55

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vanadium	34		1.9		mg/Kg		08/21/13 16:24	08/22/13 23:19	4
Zinc	470		5.8		mg/Kg		08/21/13 16:24	08/22/13 23:19	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	1.1		0.0095		mg/Kg		08/22/13 19:39	08/23/13 16:00	1

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-2@7.5'

Lab Sample ID: 720-51741-5

Matrix: Solid

Date Collected: 08/16/13 11:15

Date Received: 08/19/13 15:55

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Acetone	ND	H	44		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Benzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Dichlorobromomethane	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Bromobenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Chlorobromomethane	ND	H	18		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Bromoform	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Bromomethane	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
2-Butanone (MEK)	ND	H	44		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
n-Butylbenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
sec-Butylbenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
tert-Butylbenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Carbon disulfide	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Carbon tetrachloride	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Chlorobenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Chloroethane	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Chloroform	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Chloromethane	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
2-Chlorotoluene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
4-Chlorotoluene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Chlorodibromomethane	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,2-Dichlorobenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,3-Dichlorobenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,4-Dichlorobenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,3-Dichloropropane	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,1-Dichloropropene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,2-Dibromo-3-Chloropropane	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Ethylene Dibromide	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Dibromomethane	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Dichlorodifluoromethane	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,1-Dichloroethane	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,2-Dichloroethane	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,1-Dichloroethene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
cis-1,2-Dichloroethene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
trans-1,2-Dichloroethene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,2-Dichloropropane	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
cis-1,3-Dichloropropene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
trans-1,3-Dichloropropene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Ethylbenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Hexachlorobutadiene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
2-Hexanone	ND	H	44		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Isopropylbenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
4-Isopropyltoluene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Methylene Chloride	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
4-Methyl-2-pentanone (MIBK)	ND	H	44		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Naphthalene	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
N-Propylbenzene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
Styrene	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1
1,1,1,2-Tetrachloroethane	ND	H	4.4		ug/Kg	08/20/13 10:30	08/20/13 16:54		1

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-2@7.5'
Date Collected: 08/16/13 11:15
Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-5
Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
Tetrachloroethene	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
Toluene	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
1,2,3-Trichlorobenzene	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
1,2,4-Trichlorobenzene	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
1,1,1-Trichloroethane	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
1,1,2-Trichloroethane	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
Trichloroethene	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
Trichlorofluoromethane	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
1,2,3-Trichloropropane	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
1,2,4-Trimethylbenzene	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
1,3,5-Trimethylbenzene	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
Vinyl acetate	ND	H	44		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
Vinyl chloride	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
Xylenes, Total	ND	H	8.9		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
2,2-Dichloropropane	ND	H	4.4		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
Gasoline Range Organics (GRO) -C5-C12	ND	H	220		ug/Kg		08/20/13 10:30	08/20/13 16:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				08/20/13 10:30	08/20/13 16:54	1
1,2-Dichloroethane-d4 (Surr)	107		60 - 140				08/20/13 10:30	08/20/13 16:54	1
Toluene-d8 (Surr)	100		58 - 140				08/20/13 10:30	08/20/13 16:54	1

Method: 8015B - Diesel Range Organics (DRO) (GC) - Silica Gel Cleanup

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	3.0		1.0		mg/Kg		08/22/13 21:09	08/26/13 11:21	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		08/22/13 21:09	08/26/13 11:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Capric Acid (Surr)	0.004		0 - 1				08/22/13 21:09	08/26/13 11:21	1
p-Terphenyl	100		38 - 148				08/22/13 21:09	08/26/13 11:21	1

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-3@3.5'

Lab Sample ID: 720-51741-6

Matrix: Solid

Date Collected: 08/16/13 11:38

Date Received: 08/19/13 15:55

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Acetone	67	H	54		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Benzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Dichlorobromomethane	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Bromobenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Chlorobromomethane	ND	H	22		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Bromoform	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Bromomethane	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
2-Butanone (MEK)	ND	H	54		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
n-Butylbenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
sec-Butylbenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
tert-Butylbenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Carbon disulfide	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Carbon tetrachloride	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Chlorobenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Chloroethane	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Chloroform	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Chloromethane	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
2-Chlorotoluene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
4-Chlorotoluene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Chlorodibromomethane	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,2-Dichlorobenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,3-Dichlorobenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,4-Dichlorobenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,3-Dichloropropane	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,1-Dichloropropene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,2-Dibromo-3-Chloropropane	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Ethylene Dibromide	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Dibromomethane	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Dichlorodifluoromethane	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,1-Dichloroethane	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,2-Dichloroethane	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,1-Dichloroethene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
cis-1,2-Dichloroethene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
trans-1,2-Dichloroethene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,2-Dichloropropane	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
cis-1,3-Dichloropropene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
trans-1,3-Dichloropropene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Ethylbenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Hexachlorobutadiene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
2-Hexanone	ND	H	54		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Isopropylbenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
4-Isopropyltoluene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Methylene Chloride	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
4-Methyl-2-pentanone (MIBK)	ND	H	54		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Naphthalene	ND	H	11		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
N-Propylbenzene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
Styrene	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1
1,1,1,2-Tetrachloroethane	ND	H	5.4		ug/Kg	08/20/13 10:30	08/22/13 12:14		1

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-3@3.5'

Lab Sample ID: 720-51741-6

Matrix: Solid

Date Collected: 08/16/13 11:38

Date Received: 08/19/13 15:55

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
Tetrachloroethene	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
Toluene	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
1,2,3-Trichlorobenzene	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
1,2,4-Trichlorobenzene	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
1,1,1-Trichloroethane	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
1,1,2-Trichloroethane	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
Trichloroethene	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
Trichlorofluoromethane	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
1,2,3-Trichloropropane	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
1,2,4-Trimethylbenzene	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
1,3,5-Trimethylbenzene	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
Vinyl acetate	ND	H	54		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
Vinyl chloride	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
Xylenes, Total	ND	H	11		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
2,2-Dichloropropane	ND	H	5.4		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
Gasoline Range Organics (GRO) -C5-C12	ND	H	270		ug/Kg		08/20/13 10:30	08/22/13 12:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	75		45 - 131				08/20/13 10:30	08/22/13 12:14	1
1,2-Dichloroethane-d4 (Surr)	104		60 - 140				08/20/13 10:30	08/22/13 12:14	1
Toluene-d8 (Surr)	91		58 - 140				08/20/13 10:30	08/22/13 12:14	1

Method: 8015B - Diesel Range Organics (DRO) (GC) - Silica Gel Cleanup

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.8		1.0		mg/Kg		08/22/13 21:09	08/24/13 18:27	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		08/22/13 21:09	08/24/13 18:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Capric Acid (Surr)	1		0 - 1				08/22/13 21:09	08/24/13 18:27	1
p-Terphenyl	99		38 - 148				08/22/13 21:09	08/24/13 18:27	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Arsenic	ND		3.7		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Barium	250		1.8		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Beryllium	ND		0.37		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Cadmium	ND		0.46		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Chromium	36		1.8		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Cobalt	9.8		0.73		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Copper	24		5.5		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Lead	7.7		1.8		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Molybdenum	ND		1.8		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Nickel	46		1.8		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Selenium	ND		3.7		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Silver	ND		0.92		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Thallium	ND		1.8		mg/Kg		08/21/13 16:24	08/22/13 23:24	4
Vanadium	24		1.8		mg/Kg		08/21/13 16:24	08/22/13 23:24	4

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-3@3.5'

Lab Sample ID: 720-51741-6

Matrix: Solid

Date Collected: 08/16/13 11:38
Date Received: 08/19/13 15:55

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	51		5.5		mg/Kg		08/21/13 16:24	08/22/13 23:24	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.13		0.0091		mg/Kg		08/22/13 19:39	08/23/13 16:02	1

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-4@2.0'

Lab Sample ID: 720-51741-11

Matrix: Solid

Date Collected: 08/16/13 13:30

Date Received: 08/19/13 15:55

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	19		1.9		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Arsenic	9.6		3.8		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Barium	170		1.9		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Beryllium	ND		0.38		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Cadmium	0.84		0.47		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Chromium	27		1.9		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Cobalt	10		0.75		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Copper	190		5.7		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Lead	930		1.9		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Molybdenum	ND		1.9		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Nickel	35		1.9		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Selenium	ND		3.8		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Silver	ND		0.94		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Thallium	ND		1.9		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Vanadium	30		1.9		mg/Kg		08/22/13 15:10	08/23/13 00:57	4
Zinc	220		5.7		mg/Kg		08/22/13 15:10	08/23/13 00:57	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.16		0.0090		mg/Kg		08/22/13 19:39	08/23/13 16:05	1

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-4@3.5'

Date Collected: 08/16/13 13:30

Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-12

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Acetone	250	H	51		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Benzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Dichlorobromomethane	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Bromobenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Chlorobromomethane	ND	H	20		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Bromoform	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Bromomethane	ND	H	10		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
2-Butanone (MEK)	ND	H	51		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
n-Butylbenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
sec-Butylbenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
tert-Butylbenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Carbon disulfide	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Carbon tetrachloride	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Chlorobenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Chloroethane	ND	H	10		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Chloroform	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Chloromethane	ND	H	10		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
2-Chlorotoluene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
4-Chlorotoluene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Chlorodibromomethane	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,2-Dichlorobenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,3-Dichlorobenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,4-Dichlorobenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,3-Dichloropropane	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,1-Dichloropropene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,2-Dibromo-3-Chloropropane	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Ethylene Dibromide	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Dibromomethane	ND	H	10		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Dichlorodifluoromethane	ND	H	10		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,1-Dichloroethane	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,2-Dichloroethane	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,1-Dichloroethene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
cis-1,2-Dichloroethene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
trans-1,2-Dichloroethene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,2-Dichloropropane	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
cis-1,3-Dichloropropene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
trans-1,3-Dichloropropene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Ethylbenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Hexachlorobutadiene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
2-Hexanone	ND	H	51		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Isopropylbenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
4-Isopropyltoluene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Methylene Chloride	ND	H	10		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
4-Methyl-2-pentanone (MIBK)	ND	H	51		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Naphthalene	ND	H	10		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
N-Propylbenzene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
Styrene	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1
1,1,1,2-Tetrachloroethane	ND	H	5.1		ug/Kg	08/20/13 10:30	08/22/13 12:43		1

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
 Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-4@3.5'

Lab Sample ID: 720-51741-12

Matrix: Solid

Date Collected: 08/16/13 13:30
 Date Received: 08/19/13 15:55

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
Tetrachloroethene	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
Toluene	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
1,2,3-Trichlorobenzene	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
1,2,4-Trichlorobenzene	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
1,1,1-Trichloroethane	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
1,1,2-Trichloroethane	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
Trichloroethene	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
Trichlorofluoromethane	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
1,2,3-Trichloropropane	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
1,2,4-Trimethylbenzene	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
1,3,5-Trimethylbenzene	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
Vinyl acetate	ND	H	51		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
Vinyl chloride	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
Xylenes, Total	ND	H	10		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
2,2-Dichloropropane	ND	H	5.1		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
Gasoline Range Organics (GRO) -C5-C12	ND	H	250		ug/Kg		08/20/13 10:30	08/22/13 12:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	71		45 - 131				08/20/13 10:30	08/22/13 12:43	1
1,2-Dichloroethane-d4 (Surr)	115		60 - 140				08/20/13 10:30	08/22/13 12:43	1
Toluene-d8 (Surr)	89		58 - 140				08/20/13 10:30	08/22/13 12:43	1

Method: 8015B - Diesel Range Organics (DRO) (GC) - Silica Gel Cleanup

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.0		mg/Kg		08/22/13 21:09	08/23/13 17:02	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		08/22/13 21:09	08/23/13 17:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Capric Acid (Surr)	0.02		0 - 1				08/22/13 21:09	08/23/13 17:02	1
p-Terphenyl	120		38 - 148				08/22/13 21:09	08/23/13 17:02	1

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-4@7.5'

Date Collected: 08/16/13 13:35

Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-13

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Acetone	ND	H	45		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Benzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Dichlorobromomethane	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Bromobenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Chlorobromomethane	ND	H	18		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Bromoform	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Bromomethane	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
2-Butanone (MEK)	ND	H	45		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
n-Butylbenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
sec-Butylbenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
tert-Butylbenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Carbon disulfide	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Carbon tetrachloride	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Chlorobenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Chloroethane	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Chloroform	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Chloromethane	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
2-Chlorotoluene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
4-Chlorotoluene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Chlorodibromomethane	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,2-Dichlorobenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,3-Dichlorobenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,4-Dichlorobenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,3-Dichloropropane	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,1-Dichloropropene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,2-Dibromo-3-Chloropropane	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Ethylene Dibromide	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Dibromomethane	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Dichlorodifluoromethane	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,1-Dichloroethane	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,2-Dichloroethane	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,1-Dichloroethene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
cis-1,2-Dichloroethene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
trans-1,2-Dichloroethene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,2-Dichloropropane	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
cis-1,3-Dichloropropene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
trans-1,3-Dichloropropene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Ethylbenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Hexachlorobutadiene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
2-Hexanone	ND	H	45		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Isopropylbenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
4-Isopropyltoluene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Methylene Chloride	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
4-Methyl-2-pentanone (MIBK)	ND	H	45		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Naphthalene	ND	H	8.9		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
N-Propylbenzene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
Styrene	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1
1,1,1,2-Tetrachloroethane	ND	H	4.5		ug/Kg	08/20/13 10:30	08/20/13 17:07		1

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-4@7.5'
Date Collected: 08/16/13 13:35
Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-13
Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
Tetrachloroethene	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
Toluene	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
1,2,3-Trichlorobenzene	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
1,2,4-Trichlorobenzene	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
1,1,1-Trichloroethane	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
1,1,2-Trichloroethane	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
Trichloroethene	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
Trichlorofluoromethane	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
1,2,3-Trichloropropane	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
1,2,4-Trimethylbenzene	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
1,3,5-Trimethylbenzene	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
Vinyl acetate	ND	H	45		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
Vinyl chloride	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
Xylenes, Total	ND	H	8.9		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
2,2-Dichloropropane	ND	H	4.5		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
Gasoline Range Organics (GRO) -C5-C12	ND	H	220		ug/Kg		08/20/13 10:30	08/20/13 17:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	82		45 - 131				08/20/13 10:30	08/20/13 17:07	1
1,2-Dichloroethane-d4 (Surr)	104		60 - 140				08/20/13 10:30	08/20/13 17:07	1
Toluene-d8 (Surr)	87		58 - 140				08/20/13 10:30	08/20/13 17:07	1

Method: 8015B - Diesel Range Organics (DRO) (GC) - Silica Gel Cleanup

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	3.0		0.99		mg/Kg		08/22/13 21:09	08/24/13 18:51	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		08/22/13 21:09	08/24/13 18:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Capric Acid (Surr)	0.05		0 - 1				08/22/13 21:09	08/24/13 18:51	1
p-Terphenyl	94		38 - 148				08/22/13 21:09	08/24/13 18:51	1

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-1@7.5'

Date Collected: 08/16/13 14:40

Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-17

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Acetone	ND	H	42		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Benzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Dichlorobromomethane	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Bromobenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Chlorobromomethane	ND	H	17		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Bromoform	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Bromomethane	ND	H	8.5		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
2-Butanone (MEK)	ND	H	42		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
n-Butylbenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
sec-Butylbenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
tert-Butylbenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Carbon disulfide	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Carbon tetrachloride	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Chlorobenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Chloroethane	ND	H	8.5		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Chloroform	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Chloromethane	ND	H	8.5		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
2-Chlorotoluene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
4-Chlorotoluene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Chlorodibromomethane	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,2-Dichlorobenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,3-Dichlorobenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,4-Dichlorobenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,3-Dichloropropane	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,1-Dichloropropene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,2-Dibromo-3-Chloropropane	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Ethylene Dibromide	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Dibromomethane	ND	H	8.5		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Dichlorodifluoromethane	ND	H	8.5		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,1-Dichloroethane	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,2-Dichloroethane	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,1-Dichloroethene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
cis-1,2-Dichloroethene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
trans-1,2-Dichloroethene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,2-Dichloropropane	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
cis-1,3-Dichloropropene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
trans-1,3-Dichloropropene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Ethylbenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Hexachlorobutadiene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
2-Hexanone	ND	H	42		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Isopropylbenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
4-Isopropyltoluene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Methylene Chloride	ND	H	8.5		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
4-Methyl-2-pentanone (MIBK)	ND	H	42		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Naphthalene	ND	H	8.5		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
N-Propylbenzene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
Styrene	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1
1,1,1,2-Tetrachloroethane	ND	H	4.2		ug/Kg	08/20/13 10:30	08/22/13 11:17		1

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-1@7.5'

Lab Sample ID: 720-51741-17

Matrix: Solid

Date Collected: 08/16/13 14:40
Date Received: 08/19/13 15:55

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
Tetrachloroethene	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
Toluene	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
1,2,3-Trichlorobenzene	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
1,2,4-Trichlorobenzene	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
1,1,1-Trichloroethane	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
1,1,2-Trichloroethane	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
Trichloroethene	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
Trichlorofluoromethane	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
1,2,3-Trichloropropane	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
1,2,4-Trimethylbenzene	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
1,3,5-Trimethylbenzene	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
Vinyl acetate	ND	H	42		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
Vinyl chloride	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
Xylenes, Total	ND	H	8.5		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
2,2-Dichloropropane	ND	H	4.2		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
Gasoline Range Organics (GRO) -C5-C12	ND	H	210		ug/Kg		08/20/13 10:30	08/22/13 11:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	83		45 - 131				08/20/13 10:30	08/22/13 11:17	1
1,2-Dichloroethane-d4 (Surr)	108		60 - 140				08/20/13 10:30	08/22/13 11:17	1
Toluene-d8 (Surr)	93		58 - 140				08/20/13 10:30	08/22/13 11:17	1

Method: 8015B - Diesel Range Organics (DRO) (GC) - Silica Gel Cleanup

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		0.99		mg/Kg		08/22/13 21:09	08/23/13 18:01	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		08/22/13 21:09	08/23/13 18:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Capric Acid (Surr)	0.04		0 - 1				08/22/13 21:09	08/23/13 18:01	1
p-Terphenyl	119		38 - 148				08/22/13 21:09	08/23/13 18:01	1

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-1W

Date Collected: 08/16/13 16:10

Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-21

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	1.1		0.50		ug/L		08/21/13 02:01		1
Acetone	ND		50		ug/L		08/21/13 02:01		1
Benzene	ND		0.50		ug/L		08/21/13 02:01		1
Dichlorobromomethane	ND		0.50		ug/L		08/21/13 02:01		1
Bromobenzene	ND		1.0		ug/L		08/21/13 02:01		1
Chlorobromomethane	ND		1.0		ug/L		08/21/13 02:01		1
Bromoform	ND		1.0		ug/L		08/21/13 02:01		1
Bromomethane	ND		1.0		ug/L		08/21/13 02:01		1
2-Butanone (MEK)	ND *		50		ug/L		08/21/13 02:01		1
n-Butylbenzene	ND		1.0		ug/L		08/21/13 02:01		1
sec-Butylbenzene	ND		1.0		ug/L		08/21/13 02:01		1
tert-Butylbenzene	ND		1.0		ug/L		08/21/13 02:01		1
Carbon disulfide	ND		5.0		ug/L		08/21/13 02:01		1
Carbon tetrachloride	ND		0.50		ug/L		08/21/13 02:01		1
Chlorobenzene	ND		0.50		ug/L		08/21/13 02:01		1
Chloroethane	ND		1.0		ug/L		08/21/13 02:01		1
Chloroform	ND		1.0		ug/L		08/21/13 02:01		1
Chloromethane	ND		1.0		ug/L		08/21/13 02:01		1
2-Chlorotoluene	ND		0.50		ug/L		08/21/13 02:01		1
4-Chlorotoluene	ND		0.50		ug/L		08/21/13 02:01		1
Chlorodibromomethane	ND		0.50		ug/L		08/21/13 02:01		1
1,2-Dichlorobenzene	ND		0.50		ug/L		08/21/13 02:01		1
1,3-Dichlorobenzene	ND		0.50		ug/L		08/21/13 02:01		1
1,4-Dichlorobenzene	ND		0.50		ug/L		08/21/13 02:01		1
1,3-Dichloropropane	ND		1.0		ug/L		08/21/13 02:01		1
1,1-Dichloropropene	ND		0.50		ug/L		08/21/13 02:01		1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L		08/21/13 02:01		1
Ethylene Dibromide	ND		0.50		ug/L		08/21/13 02:01		1
Dibromomethane	ND		0.50		ug/L		08/21/13 02:01		1
Dichlorodifluoromethane	ND		0.50		ug/L		08/21/13 02:01		1
1,1-Dichloroethane	ND		0.50		ug/L		08/21/13 02:01		1
1,2-Dichloroethane	ND		0.50		ug/L		08/21/13 02:01		1
1,1-Dichloroethene	ND		0.50		ug/L		08/21/13 02:01		1
cis-1,2-Dichloroethene	ND		0.50		ug/L		08/21/13 02:01		1
trans-1,2-Dichloroethene	ND		0.50		ug/L		08/21/13 02:01		1
1,2-Dichloropropane	ND		0.50		ug/L		08/21/13 02:01		1
cis-1,3-Dichloropropene	ND		0.50		ug/L		08/21/13 02:01		1
trans-1,3-Dichloropropene	ND		0.50		ug/L		08/21/13 02:01		1
Ethylbenzene	ND		0.50		ug/L		08/21/13 02:01		1
Hexachlorobutadiene	ND		1.0		ug/L		08/21/13 02:01		1
2-Hexanone	ND		50		ug/L		08/21/13 02:01		1
Isopropylbenzene	ND		0.50		ug/L		08/21/13 02:01		1
4-Isopropyltoluene	ND		1.0		ug/L		08/21/13 02:01		1
Methylene Chloride	ND		5.0		ug/L		08/21/13 02:01		1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L		08/21/13 02:01		1
Naphthalene	ND		1.0		ug/L		08/21/13 02:01		1
N-Propylbenzene	ND		1.0		ug/L		08/21/13 02:01		1
Styrene	ND		0.50		ug/L		08/21/13 02:01		1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L		08/21/13 02:01		1

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-1W

Date Collected: 08/16/13 16:10
Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-21

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			08/21/13 02:01	1
Tetrachloroethene	ND		0.50		ug/L			08/21/13 02:01	1
Toluene	ND		0.50		ug/L			08/21/13 02:01	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			08/21/13 02:01	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			08/21/13 02:01	1
1,1,1-Trichloroethane	ND		0.50		ug/L			08/21/13 02:01	1
1,1,2-Trichloroethane	ND		0.50		ug/L			08/21/13 02:01	1
Trichloroethene	ND		0.50		ug/L			08/21/13 02:01	1
Trichlorofluoromethane	ND		1.0		ug/L			08/21/13 02:01	1
1,2,3-Trichloropropane	ND		0.50		ug/L			08/21/13 02:01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			08/21/13 02:01	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			08/21/13 02:01	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			08/21/13 02:01	1
Vinyl acetate	ND		10		ug/L			08/21/13 02:01	1
Vinyl chloride	ND		0.50		ug/L			08/21/13 02:01	1
Xylenes, Total	ND		1.0		ug/L			08/21/13 02:01	1
2,2-Dichloropropane	ND		0.50		ug/L			08/21/13 02:01	1
Gasoline Range Organics (GRO) -C5-C12	ND		50		ug/L			08/21/13 02:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	88		67 - 130					08/21/13 02:01	1
1,2-Dichloroethane-d4 (Surr)	81		75 - 138					08/21/13 02:01	1
Toluene-d8 (Surr)	84		70 - 130					08/21/13 02:01	1

Method: 8015B - Diesel Range Organics (DRO) (GC) - Silica Gel Cleanup

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		53		ug/L		08/20/13 14:29	08/21/13 15:28	1
Motor Oil Range Organics [C24-C36]	ND		110		ug/L		08/20/13 14:29	08/21/13 15:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Capric Acid (Surr)	0.002		0 - 5				08/20/13 14:29	08/21/13 15:28	1
p-Terphenyl	69		31 - 150				08/20/13 14:29	08/21/13 15:28	1

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-4W

Date Collected: 08/16/13 17:00

Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-22

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			08/21/13 02:32	1
Acetone	ND		50		ug/L			08/21/13 02:32	1
Benzene	ND		0.50		ug/L			08/21/13 02:32	1
Dichlorobromomethane	ND		0.50		ug/L			08/21/13 02:32	1
Bromobenzene	ND		1.0		ug/L			08/21/13 02:32	1
Chlorobromomethane	ND		1.0		ug/L			08/21/13 02:32	1
Bromoform	ND		1.0		ug/L			08/21/13 02:32	1
Bromomethane	ND		1.0		ug/L			08/21/13 02:32	1
2-Butanone (MEK)	ND *		50		ug/L			08/21/13 02:32	1
n-Butylbenzene	ND		1.0		ug/L			08/21/13 02:32	1
sec-Butylbenzene	ND		1.0		ug/L			08/21/13 02:32	1
tert-Butylbenzene	ND		1.0		ug/L			08/21/13 02:32	1
Carbon disulfide	ND		5.0		ug/L			08/21/13 02:32	1
Carbon tetrachloride	ND		0.50		ug/L			08/21/13 02:32	1
Chlorobenzene	ND		0.50		ug/L			08/21/13 02:32	1
Chloroethane	ND		1.0		ug/L			08/21/13 02:32	1
Chloroform	ND		1.0		ug/L			08/21/13 02:32	1
Chloromethane	ND		1.0		ug/L			08/21/13 02:32	1
2-Chlorotoluene	ND		0.50		ug/L			08/21/13 02:32	1
4-Chlorotoluene	ND		0.50		ug/L			08/21/13 02:32	1
Chlorodibromomethane	ND		0.50		ug/L			08/21/13 02:32	1
1,2-Dichlorobenzene	ND		0.50		ug/L			08/21/13 02:32	1
1,3-Dichlorobenzene	ND		0.50		ug/L			08/21/13 02:32	1
1,4-Dichlorobenzene	ND		0.50		ug/L			08/21/13 02:32	1
1,3-Dichloropropane	ND		1.0		ug/L			08/21/13 02:32	1
1,1-Dichloropropene	ND		0.50		ug/L			08/21/13 02:32	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			08/21/13 02:32	1
Ethylene Dibromide	ND		0.50		ug/L			08/21/13 02:32	1
Dibromomethane	ND		0.50		ug/L			08/21/13 02:32	1
Dichlorodifluoromethane	ND		0.50		ug/L			08/21/13 02:32	1
1,1-Dichloroethane	ND		0.50		ug/L			08/21/13 02:32	1
1,2-Dichloroethane	ND		0.50		ug/L			08/21/13 02:32	1
1,1-Dichloroethene	ND		0.50		ug/L			08/21/13 02:32	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			08/21/13 02:32	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			08/21/13 02:32	1
1,2-Dichloropropane	ND		0.50		ug/L			08/21/13 02:32	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			08/21/13 02:32	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			08/21/13 02:32	1
Ethylbenzene	ND		0.50		ug/L			08/21/13 02:32	1
Hexachlorobutadiene	ND		1.0		ug/L			08/21/13 02:32	1
2-Hexanone	ND		50		ug/L			08/21/13 02:32	1
Isopropylbenzene	ND		0.50		ug/L			08/21/13 02:32	1
4-Isopropyltoluene	ND		1.0		ug/L			08/21/13 02:32	1
Methylene Chloride	ND		5.0		ug/L			08/21/13 02:32	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			08/21/13 02:32	1
Naphthalene	ND		1.0		ug/L			08/21/13 02:32	1
N-Propylbenzene	ND		1.0		ug/L			08/21/13 02:32	1
Styrene	ND		0.50		ug/L			08/21/13 02:32	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			08/21/13 02:32	1

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-4W

Date Collected: 08/16/13 17:00
Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-22

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			08/21/13 02:32	1
Tetrachloroethene	ND		0.50		ug/L			08/21/13 02:32	1
Toluene	ND		0.50		ug/L			08/21/13 02:32	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			08/21/13 02:32	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			08/21/13 02:32	1
1,1,1-Trichloroethane	ND		0.50		ug/L			08/21/13 02:32	1
1,1,2-Trichloroethane	ND		0.50		ug/L			08/21/13 02:32	1
Trichloroethene	ND		0.50		ug/L			08/21/13 02:32	1
Trichlorofluoromethane	ND		1.0		ug/L			08/21/13 02:32	1
1,2,3-Trichloropropane	ND		0.50		ug/L			08/21/13 02:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			08/21/13 02:32	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			08/21/13 02:32	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			08/21/13 02:32	1
Vinyl acetate	ND		10		ug/L			08/21/13 02:32	1
Vinyl chloride	ND		0.50		ug/L			08/21/13 02:32	1
Xylenes, Total	ND		1.0		ug/L			08/21/13 02:32	1
2,2-Dichloropropane	ND		0.50		ug/L			08/21/13 02:32	1
Gasoline Range Organics (GRO) -C5-C12	ND		50		ug/L			08/21/13 02:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	91		67 - 130					08/21/13 02:32	1
1,2-Dichloroethane-d4 (Surr)	82		75 - 138					08/21/13 02:32	1
Toluene-d8 (Surr)	79		70 - 130					08/21/13 02:32	1

Method: 8015B - Diesel Range Organics (DRO) (GC) - Silica Gel Cleanup

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		56		ug/L		08/20/13 14:29	08/20/13 23:00	1
Motor Oil Range Organics [C24-C36]	ND		110		ug/L		08/20/13 14:29	08/20/13 23:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Capric Acid (Surr)	0.01		0 - 5				08/20/13 14:29	08/20/13 23:00	1
p-Terphenyl	82		31 - 150				08/20/13 14:29	08/20/13 23:00	1

Client Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-3W

Date Collected: 08/16/13 17:50

Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-23

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	1.7		0.50		ug/L		08/21/13 03:04		1
Acetone	ND		50		ug/L		08/21/13 03:04		1
Benzene	ND		0.50		ug/L		08/21/13 03:04		1
Dichlorobromomethane	ND		0.50		ug/L		08/21/13 03:04		1
Bromobenzene	ND		1.0		ug/L		08/21/13 03:04		1
Chlorobromomethane	ND		1.0		ug/L		08/21/13 03:04		1
Bromoform	ND		1.0		ug/L		08/21/13 03:04		1
Bromomethane	ND		1.0		ug/L		08/21/13 03:04		1
2-Butanone (MEK)	ND *		50		ug/L		08/21/13 03:04		1
n-Butylbenzene	ND		1.0		ug/L		08/21/13 03:04		1
sec-Butylbenzene	ND		1.0		ug/L		08/21/13 03:04		1
tert-Butylbenzene	ND		1.0		ug/L		08/21/13 03:04		1
Carbon disulfide	ND		5.0		ug/L		08/21/13 03:04		1
Carbon tetrachloride	ND		0.50		ug/L		08/21/13 03:04		1
Chlorobenzene	ND		0.50		ug/L		08/21/13 03:04		1
Chloroethane	ND		1.0		ug/L		08/21/13 03:04		1
Chloroform	ND		1.0		ug/L		08/21/13 03:04		1
Chloromethane	ND		1.0		ug/L		08/21/13 03:04		1
2-Chlorotoluene	ND		0.50		ug/L		08/21/13 03:04		1
4-Chlorotoluene	ND		0.50		ug/L		08/21/13 03:04		1
Chlorodibromomethane	ND		0.50		ug/L		08/21/13 03:04		1
1,2-Dichlorobenzene	ND		0.50		ug/L		08/21/13 03:04		1
1,3-Dichlorobenzene	ND		0.50		ug/L		08/21/13 03:04		1
1,4-Dichlorobenzene	ND		0.50		ug/L		08/21/13 03:04		1
1,3-Dichloropropane	ND		1.0		ug/L		08/21/13 03:04		1
1,1-Dichloropropene	ND		0.50		ug/L		08/21/13 03:04		1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L		08/21/13 03:04		1
Ethylene Dibromide	ND		0.50		ug/L		08/21/13 03:04		1
Dibromomethane	ND		0.50		ug/L		08/21/13 03:04		1
Dichlorodifluoromethane	ND		0.50		ug/L		08/21/13 03:04		1
1,1-Dichloroethane	ND		0.50		ug/L		08/21/13 03:04		1
1,2-Dichloroethane	ND		0.50		ug/L		08/21/13 03:04		1
1,1-Dichloroethene	ND		0.50		ug/L		08/21/13 03:04		1
cis-1,2-Dichloroethene	ND		0.50		ug/L		08/21/13 03:04		1
trans-1,2-Dichloroethene	ND		0.50		ug/L		08/21/13 03:04		1
1,2-Dichloropropane	ND		0.50		ug/L		08/21/13 03:04		1
cis-1,3-Dichloropropene	ND		0.50		ug/L		08/21/13 03:04		1
trans-1,3-Dichloropropene	ND		0.50		ug/L		08/21/13 03:04		1
Ethylbenzene	ND		0.50		ug/L		08/21/13 03:04		1
Hexachlorobutadiene	ND		1.0		ug/L		08/21/13 03:04		1
2-Hexanone	ND		50		ug/L		08/21/13 03:04		1
Isopropylbenzene	ND		0.50		ug/L		08/21/13 03:04		1
4-Isopropyltoluene	ND		1.0		ug/L		08/21/13 03:04		1
Methylene Chloride	ND		5.0		ug/L		08/21/13 03:04		1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L		08/21/13 03:04		1
Naphthalene	ND		1.0		ug/L		08/21/13 03:04		1
N-Propylbenzene	ND		1.0		ug/L		08/21/13 03:04		1
Styrene	ND		0.50		ug/L		08/21/13 03:04		1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L		08/21/13 03:04		1

TestAmerica Pleasanton

Client Sample Results

Client: Bureau Veritas North America, Inc.
 Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-3W
Date Collected: 08/16/13 17:50
Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-23
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			08/21/13 03:04	1
Tetrachloroethene	ND		0.50		ug/L			08/21/13 03:04	1
Toluene	ND		0.50		ug/L			08/21/13 03:04	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			08/21/13 03:04	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			08/21/13 03:04	1
1,1,1-Trichloroethane	ND		0.50		ug/L			08/21/13 03:04	1
1,1,2-Trichloroethane	ND		0.50		ug/L			08/21/13 03:04	1
Trichloroethene	ND		0.50		ug/L			08/21/13 03:04	1
Trichlorofluoromethane	ND		1.0		ug/L			08/21/13 03:04	1
1,2,3-Trichloropropane	ND		0.50		ug/L			08/21/13 03:04	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			08/21/13 03:04	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			08/21/13 03:04	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			08/21/13 03:04	1
Vinyl acetate	ND		10		ug/L			08/21/13 03:04	1
Vinyl chloride	ND		0.50		ug/L			08/21/13 03:04	1
Xylenes, Total	ND		1.0		ug/L			08/21/13 03:04	1
2,2-Dichloropropane	ND		0.50		ug/L			08/21/13 03:04	1
Gasoline Range Organics (GRO) -C5-C12	ND		50		ug/L			08/21/13 03:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	91		67 - 130					08/21/13 03:04	1
1,2-Dichloroethane-d4 (Surr)	80		75 - 138					08/21/13 03:04	1
Toluene-d8 (Surr)	86		70 - 130					08/21/13 03:04	1

Method: 8015B - Diesel Range Organics (DRO) (GC) - Silica Gel Cleanup

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		63		ug/L		08/20/13 14:29	08/20/13 23:29	1
Motor Oil Range Organics [C24-C36]	ND		130		ug/L		08/20/13 14:29	08/20/13 23:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Capric Acid (Surr)	0.009		0 - 5				08/20/13 14:29	08/20/13 23:29	1
p-Terphenyl	87		31 - 150				08/20/13 14:29	08/20/13 23:29	1

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Lab Sample ID: MB 720-142552/5

Matrix: Solid

Analysis Batch: 142552

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			08/20/13 09:36	1
Acetone	ND		50		ug/Kg			08/20/13 09:36	1
Benzene	ND		5.0		ug/Kg			08/20/13 09:36	1
Dichlorobromomethane	ND		5.0		ug/Kg			08/20/13 09:36	1
Bromobenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
Chlorobromomethane	ND		20		ug/Kg			08/20/13 09:36	1
Bromoform	ND		5.0		ug/Kg			08/20/13 09:36	1
Bromomethane	ND		10		ug/Kg			08/20/13 09:36	1
2-Butanone (MEK)	ND		50		ug/Kg			08/20/13 09:36	1
n-Butylbenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
sec-Butylbenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
tert-Butylbenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
Carbon disulfide	ND		5.0		ug/Kg			08/20/13 09:36	1
Carbon tetrachloride	ND		5.0		ug/Kg			08/20/13 09:36	1
Chlorobenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
Chloroethane	ND		10		ug/Kg			08/20/13 09:36	1
Chloroform	ND		5.0		ug/Kg			08/20/13 09:36	1
Chloromethane	ND		10		ug/Kg			08/20/13 09:36	1
2-Chlorotoluene	ND		5.0		ug/Kg			08/20/13 09:36	1
4-Chlorotoluene	ND		5.0		ug/Kg			08/20/13 09:36	1
Chlorodibromomethane	ND		5.0		ug/Kg			08/20/13 09:36	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
1,3-Dichloropropane	ND		5.0		ug/Kg			08/20/13 09:36	1
1,1-Dichloropropene	ND		5.0		ug/Kg			08/20/13 09:36	1
1,2-Dibromo-3-Chloropropane	ND		5.0		ug/Kg			08/20/13 09:36	1
Ethylene Dibromide	ND		5.0		ug/Kg			08/20/13 09:36	1
Dibromomethane	ND		10		ug/Kg			08/20/13 09:36	1
Dichlorodifluoromethane	ND		10		ug/Kg			08/20/13 09:36	1
1,1-Dichloroethane	ND		5.0		ug/Kg			08/20/13 09:36	1
1,2-Dichloroethane	ND		5.0		ug/Kg			08/20/13 09:36	1
1,1-Dichloroethene	ND		5.0		ug/Kg			08/20/13 09:36	1
cis-1,2-Dichloroethene	ND		5.0		ug/Kg			08/20/13 09:36	1
trans-1,2-Dichloroethene	ND		5.0		ug/Kg			08/20/13 09:36	1
1,2-Dichloropropene	ND		5.0		ug/Kg			08/20/13 09:36	1
cis-1,3-Dichloropropene	ND		5.0		ug/Kg			08/20/13 09:36	1
trans-1,3-Dichloropropene	ND		5.0		ug/Kg			08/20/13 09:36	1
Ethylbenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
Hexachlorobutadiene	ND		5.0		ug/Kg			08/20/13 09:36	1
2-Hexanone	ND		50		ug/Kg			08/20/13 09:36	1
Isopropylbenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
4-Isopropyltoluene	ND		5.0		ug/Kg			08/20/13 09:36	1
Methylene Chloride	ND		10		ug/Kg			08/20/13 09:36	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/Kg			08/20/13 09:36	1
Naphthalene	ND		10		ug/Kg			08/20/13 09:36	1
N-Propylbenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
Styrene	ND		5.0		ug/Kg			08/20/13 09:36	1

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-142552/5

Matrix: Solid

Analysis Batch: 142552

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		5.0		ug/Kg			08/20/13 09:36	1
1,1,2,2-Tetrachloroethane	ND		5.0		ug/Kg			08/20/13 09:36	1
Tetrachloroethene	ND		5.0		ug/Kg			08/20/13 09:36	1
Toluene	ND		5.0		ug/Kg			08/20/13 09:36	1
1,2,3-Trichlorobenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
1,2,4-Trichlorobenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
1,1,1-Trichloroethane	ND		5.0		ug/Kg			08/20/13 09:36	1
1,1,2-Trichloroethane	ND		5.0		ug/Kg			08/20/13 09:36	1
Trichloroethene	ND		5.0		ug/Kg			08/20/13 09:36	1
Trichlorofluoromethane	ND		5.0		ug/Kg			08/20/13 09:36	1
1,2,3-Trichloropropane	ND		5.0		ug/Kg			08/20/13 09:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0		ug/Kg			08/20/13 09:36	1
1,2,4-Trimethylbenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
1,3,5-Trimethylbenzene	ND		5.0		ug/Kg			08/20/13 09:36	1
Vinyl acetate	ND		50		ug/Kg			08/20/13 09:36	1
Vinyl chloride	ND		5.0		ug/Kg			08/20/13 09:36	1
Xylenes, Total	ND		10		ug/Kg			08/20/13 09:36	1
2,2-Dichloropropane	ND		5.0		ug/Kg			08/20/13 09:36	1
Gasoline Range Organics (GRO) -C5-C12	ND		250		ug/Kg			08/20/13 09:36	1

Surrogate	MB %Recovery	MB Qualifier	MB Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	100		45 - 131		08/20/13 09:36	1
1,2-Dichloroethane-d4 (Surr)	103		60 - 140		08/20/13 09:36	1
Toluene-d8 (Surr)	97		58 - 140		08/20/13 09:36	1

Lab Sample ID: LCS 720-142552/6

Matrix: Solid

Analysis Batch: 142552

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte		Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Methyl tert-butyl ether		50.0	47.4		ug/Kg		95	70 - 144
Acetone		250	271		ug/Kg		108	30 - 162
Benzene		50.0	46.4		ug/Kg		93	70 - 130
Dichlorobromomethane		50.0	52.9		ug/Kg		106	70 - 131
Bromobenzene		50.0	47.1		ug/Kg		94	70 - 130
Chlorobromomethane		50.0	51.1		ug/Kg		102	70 - 130
Bromoform		50.0	57.5		ug/Kg		115	59 - 158
Bromomethane		50.0	54.1		ug/Kg		108	59 - 132
2-Butanone (MEK)		250	246		ug/Kg		99	53 - 124
n-Butylbenzene		50.0	49.7		ug/Kg		99	70 - 142
sec-Butylbenzene		50.0	45.7		ug/Kg		91	70 - 136
tert-Butylbenzene		50.0	45.6		ug/Kg		91	70 - 130
Carbon disulfide		50.0	47.1		ug/Kg		94	60 - 140
Carbon tetrachloride		50.0	54.6		ug/Kg		109	70 - 138
Chlorobenzene		50.0	47.1		ug/Kg		94	70 - 130
Chloroethane		50.0	49.1		ug/Kg		98	65 - 130
Chloroform		50.0	47.2		ug/Kg		94	77 - 127

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-142552/6

Matrix: Solid

Analysis Batch: 142552

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike	LCS		Unit	D	%Rec	%Rec.
	Added	Result	Qualifier				
Chloromethane	50.0	53.9		ug/Kg		108	55 - 140
2-Chlorotoluene	50.0	46.9		ug/Kg		94	70 - 138
4-Chlorotoluene	50.0	48.1		ug/Kg		96	70 - 136
Chlorodibromomethane	50.0	60.9		ug/Kg		122	70 - 146
1,2-Dichlorobenzene	50.0	46.6		ug/Kg		93	70 - 130
1,3-Dichlorobenzene	50.0	49.9		ug/Kg		100	70 - 131
1,4-Dichlorobenzene	50.0	49.8		ug/Kg		100	70 - 130
1,3-Dichloropropane	50.0	48.5		ug/Kg		97	70 - 140
1,1-Dichloropropene	50.0	46.7		ug/Kg		93	70 - 130
1,2-Dibromo-3-Chloropropane	50.0	52.5		ug/Kg		105	60 - 145
Ethylene Dibromide	50.0	52.2		ug/Kg		104	70 - 140
Dibromomethane	50.0	49.6		ug/Kg		99	70 - 139
Dichlorodifluoromethane	50.0	67.8		ug/Kg		136	37 - 158
1,1-Dichloroethane	50.0	47.3		ug/Kg		95	70 - 130
1,2-Dichloroethane	50.0	49.5		ug/Kg		99	70 - 130
1,1-Dichloroethene	50.0	44.2		ug/Kg		88	76 - 122
cis-1,2-Dichloroethene	50.0	48.2		ug/Kg		96	70 - 138
trans-1,2-Dichloroethene	50.0	48.8		ug/Kg		98	67 - 130
1,2-Dichloropropane	50.0	47.2		ug/Kg		94	73 - 127
cis-1,3-Dichloropropene	50.0	48.8		ug/Kg		98	68 - 147
trans-1,3-Dichloropropene	50.0	49.4		ug/Kg		99	70 - 136
Ethylbenzene	50.0	43.8		ug/Kg		88	80 - 137
Hexachlorobutadiene	50.0	47.0		ug/Kg		94	70 - 132
2-Hexanone	250	258		ug/Kg		103	44 - 133
Isopropylbenzene	50.0	45.7		ug/Kg		91	88 - 128
4-Isopropyltoluene	50.0	46.5		ug/Kg		93	70 - 133
Methylene Chloride	50.0	43.8		ug/Kg		88	70 - 134
4-Methyl-2-pentanone (MIBK)	250	249		ug/Kg		100	60 - 160
Naphthalene	50.0	47.6		ug/Kg		95	60 - 147
N-Propylbenzene	50.0	45.5		ug/Kg		91	70 - 130
Styrene	50.0	46.4		ug/Kg		93	70 - 130
1,1,1,2-Tetrachloroethane	50.0	48.3		ug/Kg		97	70 - 130
1,1,2,2-Tetrachloroethane	50.0	44.9		ug/Kg		90	70 - 146
Tetrachloroethene	50.0	47.9		ug/Kg		96	70 - 132
Toluene	50.0	45.3		ug/Kg		91	80 - 128
1,2,3-Trichlorobenzene	50.0	49.9		ug/Kg		100	60 - 140
1,2,4-Trichlorobenzene	50.0	51.3		ug/Kg		103	60 - 140
1,1,1-Trichloroethane	50.0	48.5		ug/Kg		97	70 - 130
1,1,2-Trichloroethane	50.0	49.1		ug/Kg		98	70 - 130
Trichloroethene	50.0	49.7		ug/Kg		99	70 - 133
Trichlorofluoromethane	50.0	51.5		ug/Kg		103	60 - 140
1,2,3-Trichloropropane	50.0	47.4		ug/Kg		95	70 - 146
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	49.7		ug/Kg		99	60 - 140
ne							
1,2,4-Trimethylbenzene	50.0	46.1		ug/Kg		92	70 - 130
1,3,5-Trimethylbenzene	50.0	45.6		ug/Kg		91	70 - 131
Vinyl acetate	50.0	50.4		ug/Kg		101	38 - 176
Vinyl chloride	50.0	46.6		ug/Kg		93	58 - 125

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-142552/6

Matrix: Solid

Analysis Batch: 142552

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte		Spike	LCS	LCS	Unit	D	%Rec	%Rec.
		Added	Result	Qualifier				
m-Xylene & p-Xylene		100	94.1		ug/Kg		94	70 - 146
o-Xylene		50.0	48.8		ug/Kg		98	70 - 140
2,2-Dichloropropane		50.0	50.7		ug/Kg		101	70 - 162

Surrogate		LCS	LCS	Limits
		%Recovery	Qualifier	
4-Bromofluorobenzene		97		45 - 131
1,2-Dichloroethane-d4 (Surr)		96		60 - 140
Toluene-d8 (Surr)		102		58 - 140

Lab Sample ID: LCS 720-142552/8

Matrix: Solid

Analysis Batch: 142552

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte		Spike	LCS	LCS	Unit	D	%Rec	%Rec.
		Added	Result	Qualifier				
Gasoline Range Organics (GRO)		1000	938		ug/Kg		94	61 - 128
-C5-C12								

Surrogate		LCS	LCS	Limits
		%Recovery	Qualifier	
4-Bromofluorobenzene		106		45 - 131
1,2-Dichloroethane-d4 (Surr)		104		60 - 140
Toluene-d8 (Surr)		100		58 - 140

Lab Sample ID: LCSD 720-142552/7

Matrix: Solid

Analysis Batch: 142552

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte		Spike	LCSD	LCSD	Unit	D	%Rec	%Rec.	RPD	RPD Limit
		Added	Result	Qualifier						
Methyl tert-butyl ether		50.0	47.4		ug/Kg		95	70 - 144	0	20
Acetone		250	278		ug/Kg		111	30 - 162	3	30
Benzene		50.0	45.4		ug/Kg		91	70 - 130	2	20
Dichlorobromomethane		50.0	53.3		ug/Kg		107	70 - 131	1	20
Bromobenzene		50.0	49.2		ug/Kg		98	70 - 130	4	20
Chlorobromomethane		50.0	50.4		ug/Kg		101	70 - 130	1	20
Bromoform		50.0	62.3		ug/Kg		125	59 - 158	8	20
Bromomethane		50.0	54.0		ug/Kg		108	59 - 132	0	20
2-Butanone (MEK)		250	266		ug/Kg		106	53 - 124	8	20
n-Butylbenzene		50.0	51.9		ug/Kg		104	70 - 142	4	20
sec-Butylbenzene		50.0	47.4		ug/Kg		95	70 - 136	4	20
tert-Butylbenzene		50.0	47.5		ug/Kg		95	70 - 130	4	20
Carbon disulfide		50.0	46.6		ug/Kg		93	60 - 140	1	20
Carbon tetrachloride		50.0	53.9		ug/Kg		108	70 - 138	1	20
Chlorobenzene		50.0	47.3		ug/Kg		95	70 - 130	0	20
Chloroethane		50.0	49.0		ug/Kg		98	65 - 130	0	20
Chloroform		50.0	46.3		ug/Kg		93	77 - 127	2	20
Chloromethane		50.0	54.8		ug/Kg		110	55 - 140	2	20
2-Chlorotoluene		50.0	48.5		ug/Kg		97	70 - 138	3	20
4-Chlorotoluene		50.0	50.0		ug/Kg		100	70 - 136	4	20
Chlorodibromomethane		50.0	62.7		ug/Kg		125	70 - 146	3	20

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-142552/7

Matrix: Solid

Analysis Batch: 142552

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec.		RPD	RPD	Limit
	Added	Result	Qualifier				Limits	RPD			
1,2-Dichlorobenzene	50.0	50.5		ug/Kg		101	70 - 130	8		20	
1,3-Dichlorobenzene	50.0	53.0		ug/Kg		106	70 - 131	6		20	
1,4-Dichlorobenzene	50.0	53.2		ug/Kg		106	70 - 130	7		20	
1,3-Dichloropropane	50.0	49.4		ug/Kg		99	70 - 140	2		20	
1,1-Dichloropropene	50.0	45.8		ug/Kg		92	70 - 130	2		20	
1,2-Dibromo-3-Chloropropane	50.0	60.6		ug/Kg		121	60 - 145	14		20	
Ethylene Dibromide	50.0	53.1		ug/Kg		106	70 - 140	2		20	
Dibromomethane	50.0	49.9		ug/Kg		100	70 - 139	1		20	
Dichlorodifluoromethane	50.0	68.0		ug/Kg		136	37 - 158	0		20	
1,1-Dichloroethane	50.0	46.4		ug/Kg		93	70 - 130	2		20	
1,2-Dichloroethane	50.0	48.7		ug/Kg		97	70 - 130	2		20	
1,1-Dichloroethene	50.0	43.0		ug/Kg		86	76 - 122	3		20	
cis-1,2-Dichloroethene	50.0	47.2		ug/Kg		94	70 - 138	2		20	
trans-1,2-Dichloroethene	50.0	47.8		ug/Kg		96	67 - 130	2		20	
1,2-Dichloropropane	50.0	46.7		ug/Kg		93	73 - 127	1		20	
cis-1,3-Dichloropropene	50.0	48.6		ug/Kg		97	68 - 147	0		20	
trans-1,3-Dichloropropene	50.0	50.9		ug/Kg		102	70 - 136	3		20	
Ethylbenzene	50.0	43.6		ug/Kg		87	80 - 137	0		20	
Hexachlorobutadiene	50.0	50.5		ug/Kg		101	70 - 132	7		20	
2-Hexanone	250	294		ug/Kg		118	44 - 133	13		20	
Isopropylbenzene	50.0	46.6		ug/Kg		93	88 - 128	2		20	
4-Isopropyltoluene	50.0	48.6		ug/Kg		97	70 - 133	4		20	
Methylene Chloride	50.0	43.1		ug/Kg		86	70 - 134	1		20	
4-Methyl-2-pentanone (MIBK)	250	275		ug/Kg		110	60 - 160	10		20	
Naphthalene	50.0	54.2		ug/Kg		108	60 - 147	13		20	
N-Propylbenzene	50.0	46.3		ug/Kg		93	70 - 130	2		20	
Styrene	50.0	47.4		ug/Kg		95	70 - 130	2		20	
1,1,1,2-Tetrachloroethane	50.0	49.8		ug/Kg		100	70 - 130	3		20	
1,1,2,2-Tetrachloroethane	50.0	50.2		ug/Kg		100	70 - 146	11		20	
Tetrachloroethene	50.0	46.8		ug/Kg		94	70 - 132	2		20	
Toluene	50.0	44.6		ug/Kg		89	80 - 128	1		20	
1,2,3-Trichlorobenzene	50.0	54.4		ug/Kg		109	60 - 140	9		20	
1,2,4-Trichlorobenzene	50.0	55.5		ug/Kg		111	60 - 140	8		20	
1,1,1-Trichloroethane	50.0	48.0		ug/Kg		96	70 - 130	1		20	
1,1,2-Trichloroethane	50.0	50.5		ug/Kg		101	70 - 130	3		20	
Trichloroethene	50.0	48.4		ug/Kg		97	70 - 133	3		20	
Trichlorofluoromethane	50.0	51.0		ug/Kg		102	60 - 140	1		20	
1,2,3-Trichloropropane	50.0	52.1		ug/Kg		104	70 - 146	10		20	
1,1,2-Trichloro-1,2,2-trifluoroetha ne	50.0	49.5		ug/Kg		99	60 - 140	0		20	
1,2,4-Trimethylbenzene	50.0	48.0		ug/Kg		96	70 - 130	4		20	
1,3,5-Trimethylbenzene	50.0	46.8		ug/Kg		94	70 - 131	3		20	
Vinyl acetate	50.0	51.9		ug/Kg		104	38 - 176	3		20	
Vinyl chloride	50.0	47.0		ug/Kg		94	58 - 125	1		20	
m-Xylene & p-Xylene	100	94.1		ug/Kg		94	70 - 146	0		20	
o-Xylene	50.0	49.5		ug/Kg		99	70 - 140	1		20	
2,2-Dichloropropane	50.0	49.8		ug/Kg		100	70 - 162	2		20	

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-142552/7

Matrix: Solid

Analysis Batch: 142552

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	98		45 - 131
1,2-Dichloroethane-d4 (Surr)	97		60 - 140
Toluene-d8 (Surr)	101		58 - 140

Lab Sample ID: LCSD 720-142552/9

Matrix: Solid

Analysis Batch: 142552

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec.	RPD	Limit
		Result	Qualifier				95		
Gasoline Range Organics (GRO) -C5-C12	1000	950		ug/Kg			95	61 - 128	1

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131
1,2-Dichloroethane-d4 (Surr)	104		60 - 140
Toluene-d8 (Surr)	100		58 - 140

Lab Sample ID: MB 720-142553/5

Matrix: Solid

Analysis Batch: 142553

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			08/20/13 08:40	1
Acetone	ND		50		ug/Kg			08/20/13 08:40	1
Benzene	ND		5.0		ug/Kg			08/20/13 08:40	1
Dichlorobromomethane	ND		5.0		ug/Kg			08/20/13 08:40	1
Bromobenzene	ND		5.0		ug/Kg			08/20/13 08:40	1
Chlorobromomethane	ND		20		ug/Kg			08/20/13 08:40	1
Bromoform	ND		5.0		ug/Kg			08/20/13 08:40	1
Bromomethane	ND		10		ug/Kg			08/20/13 08:40	1
2-Butanone (MEK)	ND		50		ug/Kg			08/20/13 08:40	1
n-Butylbenzene	ND		5.0		ug/Kg			08/20/13 08:40	1
sec-Butylbenzene	ND		5.0		ug/Kg			08/20/13 08:40	1
tert-Butylbenzene	ND		5.0		ug/Kg			08/20/13 08:40	1
Carbon disulfide	ND		5.0		ug/Kg			08/20/13 08:40	1
Carbon tetrachloride	ND		5.0		ug/Kg			08/20/13 08:40	1
Chlorobenzene	ND		5.0		ug/Kg			08/20/13 08:40	1
Chloroethane	ND		10		ug/Kg			08/20/13 08:40	1
Chloroform	ND		5.0		ug/Kg			08/20/13 08:40	1
Chloromethane	ND		10		ug/Kg			08/20/13 08:40	1
2-Chlorotoluene	ND		5.0		ug/Kg			08/20/13 08:40	1
4-Chlorotoluene	ND		5.0		ug/Kg			08/20/13 08:40	1
Chlorodibromomethane	ND		5.0		ug/Kg			08/20/13 08:40	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			08/20/13 08:40	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			08/20/13 08:40	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			08/20/13 08:40	1
1,3-Dichloropropane	ND		5.0		ug/Kg			08/20/13 08:40	1
1,1-Dichloropropene	ND		5.0		ug/Kg			08/20/13 08:40	1

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-142553/5

Matrix: Solid

Analysis Batch: 142553

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND				5.0		ug/Kg			08/20/13 08:40	1
Ethylene Dibromide	ND				5.0		ug/Kg			08/20/13 08:40	1
Dibromomethane	ND				10		ug/Kg			08/20/13 08:40	1
Dichlorodifluoromethane	ND				10		ug/Kg			08/20/13 08:40	1
1,1-Dichloroethane	ND				5.0		ug/Kg			08/20/13 08:40	1
1,2-Dichloroethane	ND				5.0		ug/Kg			08/20/13 08:40	1
1,1-Dichloroethene	ND				5.0		ug/Kg			08/20/13 08:40	1
cis-1,2-Dichloroethene	ND				5.0		ug/Kg			08/20/13 08:40	1
trans-1,2-Dichloroethene	ND				5.0		ug/Kg			08/20/13 08:40	1
1,2-Dichloropropane	ND				5.0		ug/Kg			08/20/13 08:40	1
cis-1,3-Dichloropropene	ND				5.0		ug/Kg			08/20/13 08:40	1
trans-1,3-Dichloropropene	ND				5.0		ug/Kg			08/20/13 08:40	1
Ethylbenzene	ND				5.0		ug/Kg			08/20/13 08:40	1
Hexachlorobutadiene	ND				5.0		ug/Kg			08/20/13 08:40	1
2-Hexanone	ND				50		ug/Kg			08/20/13 08:40	1
Isopropylbenzene	ND				5.0		ug/Kg			08/20/13 08:40	1
4-Isopropyltoluene	ND				5.0		ug/Kg			08/20/13 08:40	1
Methylene Chloride	ND				10		ug/Kg			08/20/13 08:40	1
4-Methyl-2-pentanone (MIBK)	ND				50		ug/Kg			08/20/13 08:40	1
Naphthalene	ND				10		ug/Kg			08/20/13 08:40	1
N-Propylbenzene	ND				5.0		ug/Kg			08/20/13 08:40	1
Styrene	ND				5.0		ug/Kg			08/20/13 08:40	1
1,1,1,2-Tetrachloroethane	ND				5.0		ug/Kg			08/20/13 08:40	1
1,1,2,2-Tetrachloroethane	ND				5.0		ug/Kg			08/20/13 08:40	1
Tetrachloroethene	ND				5.0		ug/Kg			08/20/13 08:40	1
Toluene	ND				5.0		ug/Kg			08/20/13 08:40	1
1,2,3-Trichlorobenzene	ND				5.0		ug/Kg			08/20/13 08:40	1
1,2,4-Trichlorobenzene	ND				5.0		ug/Kg			08/20/13 08:40	1
1,1,1-Trichloroethane	ND				5.0		ug/Kg			08/20/13 08:40	1
1,1,2-Trichloroethane	ND				5.0		ug/Kg			08/20/13 08:40	1
Trichloroethene	ND				5.0		ug/Kg			08/20/13 08:40	1
Trichlorofluoromethane	ND				5.0		ug/Kg			08/20/13 08:40	1
1,2,3-Trichloropropane	ND				5.0		ug/Kg			08/20/13 08:40	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND				5.0		ug/Kg			08/20/13 08:40	1
1,2,4-Trimethylbenzene	ND				5.0		ug/Kg			08/20/13 08:40	1
1,3,5-Trimethylbenzene	ND				5.0		ug/Kg			08/20/13 08:40	1
Vinyl acetate	ND				50		ug/Kg			08/20/13 08:40	1
Vinyl chloride	ND				5.0		ug/Kg			08/20/13 08:40	1
Xylenes, Total	ND				10		ug/Kg			08/20/13 08:40	1
2,2-Dichloropropane	ND				5.0		ug/Kg			08/20/13 08:40	1
Gasoline Range Organics (GRO) -C5-C12	ND				250		ug/Kg			08/20/13 08:40	1

Surrogate	MB	MB	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		90		45 - 131		08/20/13 08:40	1
1,2-Dichloroethane-d4 (Surr)	95		95		60 - 140		08/20/13 08:40	1
Toluene-d8 (Surr)	94		94		58 - 140		08/20/13 08:40	1

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-142553/6

Matrix: Solid

Analysis Batch: 142553

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	Limits
Methyl tert-butyl ether	50.0	48.2		ug/Kg		96	70 - 144	
Acetone	250	303		ug/Kg		121	30 - 162	
Benzene	50.0	47.7		ug/Kg		95	70 - 130	
Dichlorobromomethane	50.0	50.2		ug/Kg		100	70 - 131	
Bromobenzene	50.0	47.7		ug/Kg		95	70 - 130	
Chlorobromomethane	50.0	46.1		ug/Kg		92	70 - 130	
Bromoform	50.0	44.3		ug/Kg		89	59 - 158	
Bromomethane	50.0	51.4		ug/Kg		103	59 - 132	
2-Butanone (MEK)	250	274		ug/Kg		110	53 - 124	
n-Butylbenzene	50.0	50.2		ug/Kg		100	70 - 142	
sec-Butylbenzene	50.0	48.6		ug/Kg		97	70 - 136	
tert-Butylbenzene	50.0	49.9		ug/Kg		100	70 - 130	
Carbon disulfide	50.0	48.3		ug/Kg		97	60 - 140	
Carbon tetrachloride	50.0	48.8		ug/Kg		98	70 - 138	
Chlorobenzene	50.0	47.6		ug/Kg		95	70 - 130	
Chloroethane	50.0	49.4		ug/Kg		99	65 - 130	
Chloroform	50.0	47.9		ug/Kg		96	77 - 127	
Chloromethane	50.0	56.8		ug/Kg		114	55 - 140	
2-Chlorotoluene	50.0	50.9		ug/Kg		102	70 - 138	
4-Chlorotoluene	50.0	53.2		ug/Kg		106	70 - 136	
Chlorodibromomethane	50.0	51.1		ug/Kg		102	70 - 146	
1,2-Dichlorobenzene	50.0	46.4		ug/Kg		93	70 - 130	
1,3-Dichlorobenzene	50.0	47.9		ug/Kg		96	70 - 131	
1,4-Dichlorobenzene	50.0	47.1		ug/Kg		94	70 - 130	
1,3-Dichloropropane	50.0	49.0		ug/Kg		98	70 - 140	
1,1-Dichloropropene	50.0	48.4		ug/Kg		97	70 - 130	
1,2-Dibromo-3-Chloropropane	50.0	48.2		ug/Kg		96	60 - 145	
Ethylene Dibromide	50.0	50.2		ug/Kg		100	70 - 140	
Dibromomethane	50.0	48.1		ug/Kg		96	70 - 139	
Dichlorodifluoromethane	50.0	67.9		ug/Kg		136	37 - 158	
1,1-Dichloroethane	50.0	47.0		ug/Kg		94	70 - 130	
1,2-Dichloroethane	50.0	48.9		ug/Kg		98	70 - 130	
1,1-Dichloroethene	50.0	46.2		ug/Kg		92	76 - 122	
cis-1,2-Dichloroethene	50.0	47.0		ug/Kg		94	70 - 138	
trans-1,2-Dichloroethene	50.0	46.5		ug/Kg		93	67 - 130	
1,2-Dichloropropene	50.0	47.2		ug/Kg		94	73 - 127	
cis-1,3-Dichloropropene	50.0	52.4		ug/Kg		105	68 - 147	
trans-1,3-Dichloropropene	50.0	52.9		ug/Kg		106	70 - 136	
Ethylbenzene	50.0	47.8		ug/Kg		96	80 - 137	
Hexachlorobutadiene	50.0	45.3		ug/Kg		91	70 - 132	
2-Hexanone	250	305		ug/Kg		122	44 - 133	
Isopropylbenzene	50.0	48.8		ug/Kg		98	88 - 128	
4-Isopropyltoluene	50.0	48.3		ug/Kg		97	70 - 133	
Methylene Chloride	50.0	46.1		ug/Kg		92	70 - 134	
4-Methyl-2-pentanone (MIBK)	250	303		ug/Kg		121	60 - 160	
Naphthalene	50.0	46.8		ug/Kg		94	60 - 147	
N-Propylbenzene	50.0	48.2		ug/Kg		96	70 - 130	
Styrene	50.0	53.1		ug/Kg		106	70 - 130	

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-142553/6

Matrix: Solid

Analysis Batch: 142553

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike	LCS		Unit	D	%Rec	Limits	%Rec.
	Added	Result	Qualifier					
1,1,1,2-Tetrachloroethane	50.0	50.2		ug/Kg		100	70 - 130	
1,1,2,2-Tetrachloroethane	50.0	51.6		ug/Kg		103	70 - 146	
Tetrachloroethene	50.0	48.1		ug/Kg		96	70 - 132	
Toluene	50.0	45.6		ug/Kg		91	80 - 128	
1,2,3-Trichlorobenzene	50.0	50.8		ug/Kg		102	60 - 140	
1,2,4-Trichlorobenzene	50.0	50.8		ug/Kg		102	60 - 140	
1,1,1-Trichloroethane	50.0	47.7		ug/Kg		95	70 - 130	
1,1,2-Trichloroethane	50.0	48.9		ug/Kg		98	70 - 130	
Trichloroethene	50.0	47.5		ug/Kg		95	70 - 133	
Trichlorofluoromethane	50.0	50.4		ug/Kg		101	60 - 140	
1,2,3-Trichloropropane	50.0	50.0		ug/Kg		100	70 - 146	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	46.5		ug/Kg		93	60 - 140	
ne								
1,2,4-Trimethylbenzene	50.0	51.2		ug/Kg		102	70 - 130	
1,3,5-Trimethylbenzene	50.0	48.3		ug/Kg		97	70 - 131	
Vinyl acetate	50.0	55.5		ug/Kg		111	38 - 176	
Vinyl chloride	50.0	46.9		ug/Kg		94	58 - 125	
m-Xylene & p-Xylene	100	92.2		ug/Kg		92	70 - 146	
o-Xylene	50.0	47.6		ug/Kg		95	70 - 140	
2,2-Dichloropropane	50.0	50.1		ug/Kg		100	70 - 162	

LCS LCS

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	100		45 - 131
1,2-Dichloroethane-d4 (Surr)	98		60 - 140
Toluene-d8 (Surr)	97		58 - 140

Lab Sample ID: LCS 720-142553/8

Matrix: Solid

Analysis Batch: 142553

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike	LCS		Unit	D	%Rec	Limits	%Rec.
	Added	Result	Qualifier					
Gasoline Range Organics (GRO) -C5-C12	1000	946		ug/Kg		95	61 - 128	

LCS LCS

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	98		45 - 131
1,2-Dichloroethane-d4 (Surr)	98		60 - 140
Toluene-d8 (Surr)	98		58 - 140

Lab Sample ID: LCSD 720-142553/7

Matrix: Solid

Analysis Batch: 142553

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike	LCSD		Unit	D	%Rec	Limits	RPD	Limit
	Added	Result	Qualifier						
Methyl tert-butyl ether	50.0	48.1		ug/Kg		96	70 - 144	0	20
Acetone	250	279		ug/Kg		112	30 - 162	8	30
Benzene	50.0	48.3		ug/Kg		97	70 - 130	1	20
Dichlorobromomethane	50.0	48.7		ug/Kg		97	70 - 131	3	20

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-142553/7

Matrix: Solid

Analysis Batch: 142553

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec.		RPD	RPD	Limit
	Added	Result	Qualifier				Limits	RPD			
Bromobenzene	50.0	47.5		ug/Kg		95	70 - 130	0	20		
Chlorobromomethane	50.0	45.8		ug/Kg		92	70 - 130	1	20		
Bromoform	50.0	44.5		ug/Kg		89	59 - 158	0	20		
Bromomethane	50.0	51.5		ug/Kg		103	59 - 132	0	20		
2-Butanone (MEK)	250	259		ug/Kg		103	53 - 124	6	20		
n-Butylbenzene	50.0	49.5		ug/Kg		99	70 - 142	1	20		
sec-Butylbenzene	50.0	48.4		ug/Kg		97	70 - 136	0	20		
tert-Butylbenzene	50.0	49.5		ug/Kg		99	70 - 130	1	20		
Carbon disulfide	50.0	46.4		ug/Kg		93	60 - 140	4	20		
Carbon tetrachloride	50.0	49.8		ug/Kg		100	70 - 138	2	20		
Chlorobenzene	50.0	47.4		ug/Kg		95	70 - 130	0	20		
Chloroethane	50.0	50.1		ug/Kg		100	65 - 130	1	20		
Chloroform	50.0	48.0		ug/Kg		96	77 - 127	0	20		
Chloromethane	50.0	55.4		ug/Kg		111	55 - 140	2	20		
2-Chlorotoluene	50.0	51.4		ug/Kg		103	70 - 138	1	20		
4-Chlorotoluene	50.0	53.1		ug/Kg		106	70 - 136	0	20		
Chlorodibromomethane	50.0	51.6		ug/Kg		103	70 - 146	1	20		
1,2-Dichlorobenzene	50.0	46.7		ug/Kg		93	70 - 130	1	20		
1,3-Dichlorobenzene	50.0	48.4		ug/Kg		97	70 - 131	1	20		
1,4-Dichlorobenzene	50.0	47.1		ug/Kg		94	70 - 130	0	20		
1,3-Dichloropropane	50.0	49.0		ug/Kg		98	70 - 140	0	20		
1,1-Dichloropropene	50.0	48.5		ug/Kg		97	70 - 130	0	20		
1,2-Dibromo-3-Chloropropane	50.0	49.2		ug/Kg		98	60 - 145	2	20		
Ethylene Dibromide	50.0	49.3		ug/Kg		99	70 - 140	2	20		
Dibromomethane	50.0	47.1		ug/Kg		94	70 - 139	2	20		
Dichlorodifluoromethane	50.0	65.9		ug/Kg		132	37 - 158	3	20		
1,1-Dichloroethane	50.0	47.1		ug/Kg		94	70 - 130	0	20		
1,2-Dichloroethane	50.0	48.3		ug/Kg		97	70 - 130	1	20		
1,1-Dichloroethene	50.0	45.9		ug/Kg		92	76 - 122	1	20		
cis-1,2-Dichloroethene	50.0	48.2		ug/Kg		96	70 - 138	2	20		
trans-1,2-Dichloroethene	50.0	46.4		ug/Kg		93	67 - 130	0	20		
1,2-Dichloropropane	50.0	48.0		ug/Kg		96	73 - 127	2	20		
cis-1,3-Dichloropropene	50.0	52.6		ug/Kg		105	68 - 147	0	20		
trans-1,3-Dichloropropene	50.0	54.2		ug/Kg		108	70 - 136	2	20		
Ethylbenzene	50.0	47.1		ug/Kg		94	80 - 137	1	20		
Hexachlorobutadiene	50.0	46.5		ug/Kg		93	70 - 132	2	20		
2-Hexanone	250	290		ug/Kg		116	44 - 133	5	20		
Isopropylbenzene	50.0	48.0		ug/Kg		96	88 - 128	2	20		
4-Isopropyltoluene	50.0	47.8		ug/Kg		96	70 - 133	1	20		
Methylene Chloride	50.0	45.1		ug/Kg		90	70 - 134	2	20		
4-Methyl-2-pentanone (MIBK)	250	294		ug/Kg		118	60 - 160	3	20		
Naphthalene	50.0	48.1		ug/Kg		96	60 - 147	3	20		
N-Propylbenzene	50.0	47.9		ug/Kg		96	70 - 130	1	20		
Styrene	50.0	53.0		ug/Kg		106	70 - 130	0	20		
1,1,1,2-Tetrachloroethane	50.0	49.9		ug/Kg		100	70 - 130	1	20		
1,1,2,2-Tetrachloroethane	50.0	50.6		ug/Kg		101	70 - 146	2	20		
Tetrachloroethene	50.0	48.1		ug/Kg		96	70 - 132	0	20		
Toluene	50.0	45.9		ug/Kg		92	80 - 128	1	20		

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-142553/7

Matrix: Solid

Analysis Batch: 142553

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	RPD	Limit
	Added	Result	Qualifier							
1,2,3-Trichlorobenzene	50.0	52.4		ug/Kg		105	60 - 140	3		20
1,2,4-Trichlorobenzene	50.0	52.4		ug/Kg		105	60 - 140	3		20
1,1,1-Trichloroethane	50.0	47.6		ug/Kg		95	70 - 130	0		20
1,1,2-Trichloroethane	50.0	48.1		ug/Kg		96	70 - 130	2		20
Trichloroethene	50.0	47.3		ug/Kg		95	70 - 133	1		20
Trichlorofluoromethane	50.0	49.9		ug/Kg		100	60 - 140	1		20
1,2,3-Trichloropropane	50.0	48.8		ug/Kg		98	70 - 146	2		20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	46.9		ug/Kg		94	60 - 140	1		20
1,2,4-Trimethylbenzene	50.0	50.9		ug/Kg		102	70 - 130	0		20
1,3,5-Trimethylbenzene	50.0	48.1		ug/Kg		96	70 - 131	0		20
Vinyl acetate	50.0	55.3		ug/Kg		111	38 - 176	0		20
Vinyl chloride	50.0	47.3		ug/Kg		95	58 - 125	1		20
m-Xylene & p-Xylene	100	90.9		ug/Kg		91	70 - 146	1		20
o-Xylene	50.0	47.0		ug/Kg		94	70 - 140	1		20
2,2-Dichloropropane	50.0	49.8		ug/Kg		100	70 - 162	1		20

LCSD LCSD

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	99		45 - 131
1,2-Dichloroethane-d4 (Surr)	97		60 - 140
Toluene-d8 (Surr)	98		58 - 140

Lab Sample ID: LCSD 720-142553/9

Matrix: Solid

Analysis Batch: 142553

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	RPD	Limit
	Added	Result	Qualifier							
Gasoline Range Organics (GRO)	1000	926		ug/Kg		93	61 - 128	2		20
-C5-C12										

LCSD LCSD

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	97		45 - 131
1,2-Dichloroethane-d4 (Surr)	98		60 - 140
Toluene-d8 (Surr)	98		58 - 140

Lab Sample ID: MB 720-142610/4

Matrix: Water

Analysis Batch: 142610

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Methyl tert-butyl ether	ND		0.50		ug/L			08/20/13 17:16	1
Acetone	ND		50		ug/L			08/20/13 17:16	1
Benzene	ND		0.50		ug/L			08/20/13 17:16	1
Dichlorobromomethane	ND		0.50		ug/L			08/20/13 17:16	1
Bromobenzene	ND		1.0		ug/L			08/20/13 17:16	1
Chlorobromomethane	ND		1.0		ug/L			08/20/13 17:16	1
Bromoform	ND		1.0		ug/L			08/20/13 17:16	1
Bromomethane	ND		1.0		ug/L			08/20/13 17:16	1

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-142610/4

Matrix: Water

Analysis Batch: 142610

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)		ND			50		ug/L			08/20/13 17:16	1
n-Butylbenzene		ND			1.0		ug/L			08/20/13 17:16	1
sec-Butylbenzene		ND			1.0		ug/L			08/20/13 17:16	1
tert-Butylbenzene		ND			1.0		ug/L			08/20/13 17:16	1
Carbon disulfide		ND			5.0		ug/L			08/20/13 17:16	1
Carbon tetrachloride		ND			0.50		ug/L			08/20/13 17:16	1
Chlorobenzene		ND			0.50		ug/L			08/20/13 17:16	1
Chloroethane		ND			1.0		ug/L			08/20/13 17:16	1
Chloroform		ND			1.0		ug/L			08/20/13 17:16	1
Chloromethane		ND			1.0		ug/L			08/20/13 17:16	1
2-Chlorotoluene		ND			0.50		ug/L			08/20/13 17:16	1
4-Chlorotoluene		ND			0.50		ug/L			08/20/13 17:16	1
Chlorodibromomethane		ND			0.50		ug/L			08/20/13 17:16	1
1,2-Dichlorobenzene		ND			0.50		ug/L			08/20/13 17:16	1
1,3-Dichlorobenzene		ND			0.50		ug/L			08/20/13 17:16	1
1,4-Dichlorobenzene		ND			0.50		ug/L			08/20/13 17:16	1
1,3-Dichloropropane		ND			1.0		ug/L			08/20/13 17:16	1
1,1-Dichloropropene		ND			0.50		ug/L			08/20/13 17:16	1
1,2-Dibromo-3-Chloropropane		ND			1.0		ug/L			08/20/13 17:16	1
Ethylene Dibromide		ND			0.50		ug/L			08/20/13 17:16	1
Dibromomethane		ND			0.50		ug/L			08/20/13 17:16	1
Dichlorodifluoromethane		ND			0.50		ug/L			08/20/13 17:16	1
1,1-Dichloroethane		ND			0.50		ug/L			08/20/13 17:16	1
1,2-Dichloroethane		ND			0.50		ug/L			08/20/13 17:16	1
1,1-Dichloroethene		ND			0.50		ug/L			08/20/13 17:16	1
cis-1,2-Dichloroethene		ND			0.50		ug/L			08/20/13 17:16	1
trans-1,2-Dichloroethene		ND			0.50		ug/L			08/20/13 17:16	1
1,2-Dichloropropane		ND			0.50		ug/L			08/20/13 17:16	1
cis-1,3-Dichloropropene		ND			0.50		ug/L			08/20/13 17:16	1
trans-1,3-Dichloropropene		ND			0.50		ug/L			08/20/13 17:16	1
Ethylbenzene		ND			0.50		ug/L			08/20/13 17:16	1
Hexachlorobutadiene		ND			1.0		ug/L			08/20/13 17:16	1
2-Hexanone		ND			50		ug/L			08/20/13 17:16	1
Isopropylbenzene		ND			0.50		ug/L			08/20/13 17:16	1
4-Isopropyltoluene		ND			1.0		ug/L			08/20/13 17:16	1
Methylene Chloride		ND			5.0		ug/L			08/20/13 17:16	1
4-Methyl-2-pentanone (MIBK)		ND			50		ug/L			08/20/13 17:16	1
Naphthalene		ND			1.0		ug/L			08/20/13 17:16	1
N-Propylbenzene		ND			1.0		ug/L			08/20/13 17:16	1
Styrene		ND			0.50		ug/L			08/20/13 17:16	1
1,1,1,2-Tetrachloroethane		ND			0.50		ug/L			08/20/13 17:16	1
1,1,2,2-Tetrachloroethane		ND			0.50		ug/L			08/20/13 17:16	1
Tetrachloroethene		ND			0.50		ug/L			08/20/13 17:16	1
Toluene		ND			0.50		ug/L			08/20/13 17:16	1
1,2,3-Trichlorobenzene		ND			1.0		ug/L			08/20/13 17:16	1
1,2,4-Trichlorobenzene		ND			1.0		ug/L			08/20/13 17:16	1
1,1,1-Trichloroethane		ND			0.50		ug/L			08/20/13 17:16	1
1,1,2-Trichloroethane		ND			0.50		ug/L			08/20/13 17:16	1

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-142610/4

Matrix: Water

Analysis Batch: 142610

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	ND				0.50		ug/L			08/20/13 17:16	1
Trichlorofluoromethane	ND				1.0		ug/L			08/20/13 17:16	1
1,2,3-Trichloropropane	ND				0.50		ug/L			08/20/13 17:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND				0.50		ug/L			08/20/13 17:16	1
1,2,4-Trimethylbenzene	ND				0.50		ug/L			08/20/13 17:16	1
1,3,5-Trimethylbenzene	ND				0.50		ug/L			08/20/13 17:16	1
Vinyl acetate	ND				10		ug/L			08/20/13 17:16	1
Vinyl chloride	ND				0.50		ug/L			08/20/13 17:16	1
Xylenes, Total	ND				1.0		ug/L			08/20/13 17:16	1
2,2-Dichloropropane	ND				0.50		ug/L			08/20/13 17:16	1
Gasoline Range Organics (GRO) -C5-C12	ND				50		ug/L			08/20/13 17:16	1

Surrogate	MB	MB	%Recovery	Qualifier	Limits		Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene			94		67 - 130			08/20/13 17:16	1
1,2-Dichloroethane-d4 (Surr)			82		75 - 138			08/20/13 17:16	1
Toluene-d8 (Surr)			81		70 - 130			08/20/13 17:16	1

Lab Sample ID: LCS 720-142610/5

Matrix: Water

Analysis Batch: 142610

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCs	LCs	Result	Qualifier	Unit	D	%Rec	Limits	%Rec.
		Added	Result							
Methyl tert-butyl ether	25.0		26.1			ug/L		104	62 - 130	
Acetone	125		66.0			ug/L		53	26 - 180	
Benzene	25.0		25.5			ug/L		102	79 - 130	
Dichlorobromomethane	25.0		23.5			ug/L		94	70 - 130	
Bromobenzene	25.0		25.6			ug/L		102	70 - 130	
Chlorobromomethane	25.0		25.9			ug/L		103	70 - 130	
Bromoform	25.0		28.0			ug/L		112	68 - 136	
Bromomethane	25.0		25.6			ug/L		102	43 - 151	
2-Butanone (MEK)	125		90.3			ug/L		72	54 - 130	
n-Butylbenzene	25.0		30.9			ug/L		123	70 - 142	
sec-Butylbenzene	25.0		30.3			ug/L		121	70 - 134	
tert-Butylbenzene	25.0		30.5			ug/L		122	70 - 135	
Carbon disulfide	25.0		25.6			ug/L		102	58 - 130	
Carbon tetrachloride	25.0		27.2			ug/L		109	70 - 146	
Chlorobenzene	25.0		27.2			ug/L		109	70 - 130	
Chloroethane	25.0		26.4			ug/L		106	62 - 138	
Chloroform	25.0		27.1			ug/L		108	70 - 130	
Chloromethane	25.0		23.8			ug/L		95	52 - 175	
2-Chlorotoluene	25.0		28.7			ug/L		115	70 - 130	
4-Chlorotoluene	25.0		27.0			ug/L		108	70 - 130	
Chlorodibromomethane	25.0		24.5			ug/L		98	70 - 145	
1,2-Dichlorobenzene	25.0		28.1			ug/L		112	70 - 130	
1,3-Dichlorobenzene	25.0		28.3			ug/L		113	70 - 130	
1,4-Dichlorobenzene	25.0		28.0			ug/L		112	70 - 130	
1,3-Dichloropropane	25.0		23.4			ug/L		93	70 - 130	

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-142610/5

Matrix: Water

Analysis Batch: 142610

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS			Unit	D	%Rec	Limits	5
		Result	Qualifier	LCS					
1,1-Dichloropropene	25.0	28.6			ug/L		115	70 - 130	6
1,2-Dibromo-3-Chloropropane	25.0	26.3			ug/L		105	70 - 136	7
Ethylene Dibromide	25.0	22.6			ug/L		90	70 - 130	8
Dibromomethane	25.0	23.5			ug/L		94	70 - 130	9
Dichlorodifluoromethane	25.0	21.3			ug/L		85	34 - 132	10
1,1-Dichloroethane	25.0	26.4			ug/L		105	70 - 130	11
1,2-Dichloroethane	25.0	23.8			ug/L		95	61 - 132	12
1,1-Dichloroethene	25.0	25.6			ug/L		102	64 - 128	13
cis-1,2-Dichloroethene	25.0	27.3			ug/L		109	70 - 130	14
trans-1,2-Dichloroethene	25.0	27.0			ug/L		108	68 - 130	1
1,2-Dichloropropene	25.0	24.7			ug/L		99	70 - 130	2
cis-1,3-Dichloropropene	25.0	23.7			ug/L		95	70 - 130	3
trans-1,3-Dichloropropene	25.0	22.3			ug/L		89	70 - 140	4
Ethylbenzene	25.0	27.8			ug/L		111	80 - 120	5
Hexachlorobutadiene	25.0	26.8			ug/L		107	70 - 130	6
2-Hexanone	125	104			ug/L		83	60 - 164	7
Isopropylbenzene	25.0	32.5			ug/L		130	70 - 130	8
4-Isopropyltoluene	25.0	30.0			ug/L		120	70 - 130	9
Methylene Chloride	25.0	26.4			ug/L		105	70 - 147	10
4-Methyl-2-pentanone (MIBK)	125	114			ug/L		91	58 - 130	11
Naphthalene	25.0	27.6			ug/L		111	70 - 130	12
N-Propylbenzene	25.0	29.3			ug/L		117	70 - 130	13
Styrene	25.0	27.1			ug/L		109	70 - 130	14
1,1,1,2-Tetrachloroethane	25.0	28.6			ug/L		114	70 - 130	1
1,1,2,2-Tetrachloroethane	25.0	27.1			ug/L		108	70 - 130	2
Tetrachloroethene	25.0	24.7			ug/L		99	70 - 130	3
Toluene	25.0	27.2			ug/L		109	78 - 120	4
1,2,3-Trichlorobenzene	25.0	26.0			ug/L		104	70 - 130	5
1,2,4-Trichlorobenzene	25.0	25.6			ug/L		102	70 - 130	6
1,1,1-Trichloroethane	25.0	28.0			ug/L		112	70 - 130	7
1,1,2-Trichloroethane	25.0	24.0			ug/L		96	70 - 130	8
Trichloroethene	25.0	26.2			ug/L		105	70 - 130	9
Trichlorofluoromethane	25.0	28.0			ug/L		112	66 - 132	10
1,2,3-Trichloropropene	25.0	26.5			ug/L		106	70 - 130	11
1,1,2-Trichloro-1,2,2-trifluoroetha ne	25.0	28.2			ug/L		113	42 - 162	12
1,2,4-Trimethylbenzene	25.0	31.4			ug/L		126	70 - 132	13
1,3,5-Trimethylbenzene	25.0	30.5			ug/L		122	70 - 130	14
Vinyl acetate	25.0	24.8			ug/L		99	43 - 163	1
Vinyl chloride	25.0	24.5			ug/L		98	54 - 135	2
m-Xylene & p-Xylene	50.0	59.7			ug/L		119	70 - 142	3
o-Xylene	25.0	31.1			ug/L		124	70 - 130	4
2,2-Dichloropropane	25.0	28.3			ug/L		113	70 - 140	5

Surrogate	LCS		
	%Recovery	Qualifier	Limits
4-Bromofluorobenzene	102		67 - 130
1,2-Dichloroethane-d4 (Surr)	78		75 - 138
Toluene-d8 (Surr)	87		70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-142610/7

Matrix: Water

Analysis Batch: 142610

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec.	Limits
Gasoline Range Organics (GRO) -C5-C12	500	487		ug/L		97	62 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	103		67 - 130
1,2-Dichloroethane-d4 (Surr)	78		75 - 138
Toluene-d8 (Surr)	86		70 - 130

Lab Sample ID: LCSD 720-142610/6

Matrix: Water

Analysis Batch: 142610

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec.	Limits	RPD	Limit
Methyl tert-butyl ether	25.0	24.2		ug/L		97	62 - 130	8	20
Acetone	125	ND		ug/L		39	26 - 180	29	30
Benzene	25.0	26.4		ug/L		106	79 - 130	4	20
Dichlorobromomethane	25.0	25.2		ug/L		101	70 - 130	7	20
Bromobenzene	25.0	27.9		ug/L		112	70 - 130	9	20
Chlorobromomethane	25.0	26.6		ug/L		106	70 - 130	3	20
Bromoform	25.0	29.6		ug/L		118	68 - 136	5	20
Bromomethane	25.0	25.1		ug/L		101	43 - 151	2	20
2-Butanone (MEK)	125	71.8 *		ug/L		57	54 - 130	23	20
n-Butylbenzene	25.0	31.0		ug/L		124	70 - 142	0	20
sec-Butylbenzene	25.0	31.0		ug/L		124	70 - 134	2	20
tert-Butylbenzene	25.0	32.0		ug/L		128	70 - 135	5	20
Carbon disulfide	25.0	25.0		ug/L		100	58 - 130	3	20
Carbon tetrachloride	25.0	27.0		ug/L		108	70 - 146	1	20
Chlorobenzene	25.0	28.6		ug/L		114	70 - 130	5	20
Chloroethane	25.0	25.6		ug/L		102	62 - 138	3	20
Chloroform	25.0	28.1		ug/L		112	70 - 130	4	20
Chloromethane	25.0	23.5		ug/L		94	52 - 175	1	20
2-Chlorotoluene	25.0	30.2		ug/L		121	70 - 130	5	20
4-Chlorotoluene	25.0	29.2		ug/L		117	70 - 130	8	20
Chlorodibromomethane	25.0	26.8		ug/L		107	70 - 145	9	20
1,2-Dichlorobenzene	25.0	29.0		ug/L		116	70 - 130	3	20
1,3-Dichlorobenzene	25.0	29.9		ug/L		119	70 - 130	5	20
1,4-Dichlorobenzene	25.0	29.6		ug/L		119	70 - 130	6	20
1,3-Dichloropropane	25.0	26.4		ug/L		106	70 - 130	12	20
1,1-Dichloropropene	25.0	30.6		ug/L		122	70 - 130	7	20
1,2-Dibromo-3-Chloropropane	25.0	26.0		ug/L		104	70 - 136	1	20
Ethylene Dibromide	25.0	25.7		ug/L		103	70 - 130	13	20
Dibromomethane	25.0	24.7		ug/L		99	70 - 130	5	20
Dichlorodifluoromethane	25.0	21.6		ug/L		86	34 - 132	1	20
1,1-Dichloroethane	25.0	27.0		ug/L		108	70 - 130	2	20
1,2-Dichloroethane	25.0	25.4		ug/L		102	61 - 132	7	20
1,1-Dichloroethene	25.0	26.5		ug/L		106	64 - 128	4	20
cis-1,2-Dichloroethene	25.0	28.2		ug/L		113	70 - 130	3	20
trans-1,2-Dichloroethene	25.0	27.9		ug/L		112	68 - 130	3	20

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-142610/6

Matrix: Water

Analysis Batch: 142610

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	RPD Limit
	Added	Result	Qualifier						
1,2-Dichloropropane	25.0	26.2		ug/L		105	70 - 130	6	20
cis-1,3-Dichloropropene	25.0	26.6		ug/L		106	70 - 130	11	20
trans-1,3-Dichloropropene	25.0	25.9		ug/L		104	70 - 140	15	20
Ethylbenzene	25.0	28.6		ug/L		114	80 - 120	3	20
Hexachlorobutadiene	25.0	29.1		ug/L		116	70 - 130	8	20
2-Hexanone	125	118		ug/L		95	60 - 164	13	20
Isopropylbenzene	25.0	32.3		ug/L		129	70 - 130	1	20
4-Isopropyltoluene	25.0	30.5		ug/L		122	70 - 130	2	20
Methylene Chloride	25.0	26.5		ug/L		106	70 - 147	0	20
4-Methyl-2-pentanone (MIBK)	125	104		ug/L		83	58 - 130	9	20
Naphthalene	25.0	27.9		ug/L		112	70 - 130	1	20
N-Propylbenzene	25.0	31.0		ug/L		124	70 - 130	5	20
Styrene	25.0	28.3		ug/L		113	70 - 130	4	20
1,1,1,2-Tetrachloroethane	25.0	28.5		ug/L		114	70 - 130	0	20
1,1,2,2-Tetrachloroethane	25.0	28.1		ug/L		112	70 - 130	4	20
Tetrachloroethene	25.0	27.2		ug/L		109	70 - 130	9	20
Toluene	25.0	28.7		ug/L		115	78 - 120	5	20
1,2,3-Trichlorobenzene	25.0	26.8		ug/L		107	70 - 130	3	20
1,2,4-Trichlorobenzene	25.0	26.8		ug/L		107	70 - 130	5	20
1,1,1-Trichloroethane	25.0	27.4		ug/L		110	70 - 130	2	20
1,1,2-Trichloroethane	25.0	26.8		ug/L		107	70 - 130	11	20
Trichloroethene	25.0	28.7		ug/L		115	70 - 130	9	20
Trichlorofluoromethane	25.0	26.8		ug/L		107	66 - 132	4	20
1,2,3-Trichloropropane	25.0	28.5		ug/L		114	70 - 130	8	20
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	29.1		ug/L		116	42 - 162	3	20
1,2,4-Trimethylbenzene	25.0	32.0		ug/L		128	70 - 132	2	20
1,3,5-Trimethylbenzene	25.0	31.6		ug/L		126	70 - 130	3	20
Vinyl acetate	25.0	27.1		ug/L		108	43 - 163	9	20
Vinyl chloride	25.0	24.5		ug/L		98	54 - 135	0	20
m-Xylene & p-Xylene	50.0	61.3		ug/L		123	70 - 142	3	20
o-Xylene	25.0	31.1		ug/L		124	70 - 130	0	20
2,2-Dichloropropane	25.0	24.6		ug/L		98	70 - 140	14	20

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	100		67 - 130
1,2-Dichloroethane-d4 (Surr)	79		75 - 138
Toluene-d8 (Surr)	89		70 - 130

Lab Sample ID: LCSD 720-142610/8

Matrix: Water

Analysis Batch: 142610

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	RPD Limit
	Added	Result	Qualifier						
Gasoline Range Organics (GRO)	500	457		ug/L		91	62 - 120	6	20
-C5-C12									

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-142610/8

Matrix: Water

Analysis Batch: 142610

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	99		67 - 130
1,2-Dichloroethane-d4 (Surr)	78		75 - 138
Toluene-d8 (Surr)	86		70 - 130

Lab Sample ID: MB 720-142749/4

Matrix: Solid

Analysis Batch: 142749

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			08/22/13 08:55	1
Acetone	ND		50		ug/Kg			08/22/13 08:55	1
Benzene	ND		5.0		ug/Kg			08/22/13 08:55	1
Dichlorobromomethane	ND		5.0		ug/Kg			08/22/13 08:55	1
Bromobenzene	ND		5.0		ug/Kg			08/22/13 08:55	1
Chlorobromomethane	ND		20		ug/Kg			08/22/13 08:55	1
Bromoform	ND		5.0		ug/Kg			08/22/13 08:55	1
Bromomethane	ND		10		ug/Kg			08/22/13 08:55	1
2-Butanone (MEK)	ND		50		ug/Kg			08/22/13 08:55	1
n-Butylbenzene	ND		5.0		ug/Kg			08/22/13 08:55	1
sec-Butylbenzene	ND		5.0		ug/Kg			08/22/13 08:55	1
tert-Butylbenzene	ND		5.0		ug/Kg			08/22/13 08:55	1
Carbon disulfide	ND		5.0		ug/Kg			08/22/13 08:55	1
Carbon tetrachloride	ND		5.0		ug/Kg			08/22/13 08:55	1
Chlorobenzene	ND		5.0		ug/Kg			08/22/13 08:55	1
Chloroethane	ND		10		ug/Kg			08/22/13 08:55	1
Chloroform	ND		5.0		ug/Kg			08/22/13 08:55	1
Chloromethane	ND		10		ug/Kg			08/22/13 08:55	1
2-Chlorotoluene	ND		5.0		ug/Kg			08/22/13 08:55	1
4-Chlorotoluene	ND		5.0		ug/Kg			08/22/13 08:55	1
Chlorodibromomethane	ND		5.0		ug/Kg			08/22/13 08:55	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			08/22/13 08:55	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			08/22/13 08:55	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			08/22/13 08:55	1
1,3-Dichloropropane	ND		5.0		ug/Kg			08/22/13 08:55	1
1,1-Dichloropropene	ND		5.0		ug/Kg			08/22/13 08:55	1
1,2-Dibromo-3-Chloropropane	ND		5.0		ug/Kg			08/22/13 08:55	1
Ethylene Dibromide	ND		5.0		ug/Kg			08/22/13 08:55	1
Dibromomethane	ND		10		ug/Kg			08/22/13 08:55	1
Dichlorodifluoromethane	ND		10		ug/Kg			08/22/13 08:55	1
1,1-Dichloroethane	ND		5.0		ug/Kg			08/22/13 08:55	1
1,2-Dichloroethane	ND		5.0		ug/Kg			08/22/13 08:55	1
1,1-Dichloroethene	ND		5.0		ug/Kg			08/22/13 08:55	1
cis-1,2-Dichloroethene	ND		5.0		ug/Kg			08/22/13 08:55	1
trans-1,2-Dichloroethene	ND		5.0		ug/Kg			08/22/13 08:55	1
1,2-Dichloropropene	ND		5.0		ug/Kg			08/22/13 08:55	1
cis-1,3-Dichloropropene	ND		5.0		ug/Kg			08/22/13 08:55	1
trans-1,3-Dichloropropene	ND		5.0		ug/Kg			08/22/13 08:55	1
Ethylbenzene	ND		5.0		ug/Kg			08/22/13 08:55	1

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-142749/4

Matrix: Solid

Analysis Batch: 142749

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
Hexachlorobutadiene	ND				5.0		ug/Kg			08/22/13 08:55	1
2-Hexanone	ND				50		ug/Kg			08/22/13 08:55	1
Isopropylbenzene	ND				5.0		ug/Kg			08/22/13 08:55	1
4-Isopropyltoluene	ND				5.0		ug/Kg			08/22/13 08:55	1
Methylene Chloride	ND				10		ug/Kg			08/22/13 08:55	1
4-Methyl-2-pentanone (MIBK)	ND				50		ug/Kg			08/22/13 08:55	1
Naphthalene	ND				10		ug/Kg			08/22/13 08:55	1
N-Propylbenzene	ND				5.0		ug/Kg			08/22/13 08:55	1
Styrene	ND				5.0		ug/Kg			08/22/13 08:55	1
1,1,1,2-Tetrachloroethane	ND				5.0		ug/Kg			08/22/13 08:55	1
1,1,2,2-Tetrachloroethane	ND				5.0		ug/Kg			08/22/13 08:55	1
Tetrachloroethene	ND				5.0		ug/Kg			08/22/13 08:55	1
Toluene	ND				5.0		ug/Kg			08/22/13 08:55	1
1,2,3-Trichlorobenzene	ND				5.0		ug/Kg			08/22/13 08:55	1
1,2,4-Trichlorobenzene	ND				5.0		ug/Kg			08/22/13 08:55	1
1,1,1-Trichloroethane	ND				5.0		ug/Kg			08/22/13 08:55	1
1,1,2-Trichloroethane	ND				5.0		ug/Kg			08/22/13 08:55	1
Trichloroethene	ND				5.0		ug/Kg			08/22/13 08:55	1
Trichlorofluoromethane	ND				5.0		ug/Kg			08/22/13 08:55	1
1,2,3-Trichloropropane	ND				5.0		ug/Kg			08/22/13 08:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND				5.0		ug/Kg			08/22/13 08:55	1
1,2,4-Trimethylbenzene	ND				5.0		ug/Kg			08/22/13 08:55	1
1,3,5-Trimethylbenzene	ND				5.0		ug/Kg			08/22/13 08:55	1
Vinyl acetate	ND				50		ug/Kg			08/22/13 08:55	1
Vinyl chloride	ND				5.0		ug/Kg			08/22/13 08:55	1
Xylenes, Total	ND				10		ug/Kg			08/22/13 08:55	1
2,2-Dichloropropane	ND				5.0		ug/Kg			08/22/13 08:55	1
Gasoline Range Organics (GRO)	ND				250		ug/Kg			08/22/13 08:55	1
-C5-C12											

MB MB

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	84		45 - 131			1
1,2-Dichloroethane-d4 (Surr)	96		60 - 140			1
Toluene-d8 (Surr)	92		58 - 140			1

Lab Sample ID: LCS 720-142749/5

Matrix: Solid

Analysis Batch: 142749

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS		Unit	D	%Rec	Limits
		Result	Qualifier				
Methyl tert-butyl ether	50.0	44.7		ug/Kg		89	70 - 144
Acetone	250	256		ug/Kg		102	30 - 162
Benzene	50.0	47.2		ug/Kg		94	70 - 130
Dichlorobromomethane	50.0	51.9		ug/Kg		104	70 - 131
Bromobenzene	50.0	45.8		ug/Kg		92	70 - 130
Chlorobromomethane	50.0	45.8		ug/Kg		92	70 - 130
Bromoform	50.0	51.0		ug/Kg		102	59 - 158
Bromomethane	50.0	54.5		ug/Kg		109	59 - 132

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-142749/5

Matrix: Solid

Analysis Batch: 142749

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike	LCS		Unit	D	%Rec	%Rec.
	Added	Result	Qualifier				
2-Butanone (MEK)	250	244		ug/Kg	98	53 - 124	
n-Butylbenzene	50.0	52.3		ug/Kg	105	70 - 142	
sec-Butylbenzene	50.0	49.2		ug/Kg	98	70 - 136	
tert-Butylbenzene	50.0	46.3		ug/Kg	93	70 - 130	
Carbon disulfide	50.0	44.9		ug/Kg	90	60 - 140	
Carbon tetrachloride	50.0	44.7		ug/Kg	89	70 - 138	
Chlorobenzene	50.0	48.3		ug/Kg	97	70 - 130	
Chloroethane	50.0	50.4		ug/Kg	101	65 - 130	
Chloroform	50.0	46.6		ug/Kg	93	77 - 127	
Chloromethane	50.0	53.7		ug/Kg	107	55 - 140	
2-Chlorotoluene	50.0	46.0		ug/Kg	92	70 - 138	
4-Chlorotoluene	50.0	47.0		ug/Kg	94	70 - 136	
Chlorodibromomethane	50.0	51.5		ug/Kg	103	70 - 146	
1,2-Dichlorobenzene	50.0	47.4		ug/Kg	95	70 - 130	
1,3-Dichlorobenzene	50.0	49.3		ug/Kg	99	70 - 131	
1,4-Dichlorobenzene	50.0	49.0		ug/Kg	98	70 - 130	
1,3-Dichloropropane	50.0	50.3		ug/Kg	101	70 - 140	
1,1-Dichloropropene	50.0	45.0		ug/Kg	90	70 - 130	
1,2-Dibromo-3-Chloropropane	50.0	46.9		ug/Kg	94	60 - 145	
Ethylene Dibromide	50.0	50.1		ug/Kg	100	70 - 140	
Dibromomethane	50.0	48.7		ug/Kg	97	70 - 139	
Dichlorodifluoromethane	50.0	60.9		ug/Kg	122	37 - 158	
1,1-Dichloroethane	50.0	45.6		ug/Kg	91	70 - 130	
1,2-Dichloroethane	50.0	46.4		ug/Kg	93	70 - 130	
1,1-Dichloroethene	50.0	40.6		ug/Kg	81	76 - 122	
cis-1,2-Dichloroethene	50.0	48.0		ug/Kg	96	70 - 138	
trans-1,2-Dichloroethene	50.0	43.5		ug/Kg	87	67 - 130	
1,2-Dichloropropane	50.0	49.5		ug/Kg	99	73 - 127	
cis-1,3-Dichloropropene	50.0	51.8		ug/Kg	104	68 - 147	
trans-1,3-Dichloropropene	50.0	51.8		ug/Kg	104	70 - 136	
Ethylbenzene	50.0	49.6		ug/Kg	99	80 - 137	
Hexachlorobutadiene	50.0	44.0		ug/Kg	88	70 - 132	
2-Hexanone	250	297		ug/Kg	119	44 - 133	
Isopropylbenzene	50.0	52.9		ug/Kg	106	88 - 128	
4-Isopropyltoluene	50.0	50.7		ug/Kg	101	70 - 133	
Methylene Chloride	50.0	45.6		ug/Kg	91	70 - 134	
4-Methyl-2-pentanone (MIBK)	250	308		ug/Kg	123	60 - 160	
Naphthalene	50.0	48.3		ug/Kg	97	60 - 147	
N-Propylbenzene	50.0	49.3		ug/Kg	99	70 - 130	
Styrene	50.0	54.9		ug/Kg	110	70 - 130	
1,1,1,2-Tetrachloroethane	50.0	51.8		ug/Kg	104	70 - 130	
1,1,2,2-Tetrachloroethane	50.0	51.0		ug/Kg	102	70 - 146	
Tetrachloroethene	50.0	46.8		ug/Kg	94	70 - 132	
Toluene	50.0	48.8		ug/Kg	98	80 - 128	
1,2,3-Trichlorobenzene	50.0	47.1		ug/Kg	94	60 - 140	
1,2,4-Trichlorobenzene	50.0	48.4		ug/Kg	97	60 - 140	
1,1,1-Trichloroethane	50.0	43.8		ug/Kg	88	70 - 130	
1,1,2-Trichloroethane	50.0	50.0		ug/Kg	100	70 - 130	

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-142749/5

Matrix: Solid

Analysis Batch: 142749

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS		Unit	D	%Rec.	
		Result	Qualifier			%Rec.	Limits
Trichloroethene	50.0	45.5		ug/Kg		91	70 - 133
Trichlorofluoromethane	50.0	42.1		ug/Kg		84	60 - 140
1,2,3-Trichloropropane	50.0	43.3		ug/Kg		87	70 - 146
1,1,2-Trichloro-1,2,2-trifluoroetha ne	50.0	40.5		ug/Kg		81	60 - 140
1,2,4-Trimethylbenzene	50.0	48.6		ug/Kg		97	70 - 130
1,3,5-Trimethylbenzene	50.0	48.3		ug/Kg		97	70 - 131
Vinyl acetate	50.0	57.6		ug/Kg		115	38 - 176
Vinyl chloride	50.0	51.0		ug/Kg		102	58 - 125
m-Xylene & p-Xylene	100	104		ug/Kg		104	70 - 146
o-Xylene	50.0	52.1		ug/Kg		104	70 - 140
2,2-Dichloropropane	50.0	49.2		ug/Kg		98	70 - 162

LCS LCS

Surrogate	%Recovery	LCS	
		Qualifier	Limits
4-Bromofluorobenzene	96		45 - 131
1,2-Dichloroethane-d4 (Surr)	93		60 - 140
Toluene-d8 (Surr)	94		58 - 140

Lab Sample ID: LCS 720-142749/7

Matrix: Solid

Analysis Batch: 142749

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS		Unit	D	%Rec.	
		Result	Qualifier			%Rec.	Limits
Gasoline Range Organics (GRO) -C5-C12	1000	977		ug/Kg		98	61 - 128

LCS LCS

Surrogate	%Recovery	LCS	
		Qualifier	Limits
4-Bromofluorobenzene	90		45 - 131
1,2-Dichloroethane-d4 (Surr)	89		60 - 140
Toluene-d8 (Surr)	95		58 - 140

Lab Sample ID: LCSD 720-142749/6

Matrix: Solid

Analysis Batch: 142749

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD		Unit	D	%Rec.		RPD	Limit
		Result	Qualifier			%Rec.	Limits		
Methyl tert-butyl ether	50.0	48.0		ug/Kg		96	70 - 144	7	20
Acetone	250	249		ug/Kg		99	30 - 162	3	30
Benzene	50.0	48.7		ug/Kg		97	70 - 130	3	20
Dichlorobromomethane	50.0	52.9		ug/Kg		106	70 - 131	2	20
Bromobenzene	50.0	46.9		ug/Kg		94	70 - 130	2	20
Chlorobromomethane	50.0	47.9		ug/Kg		96	70 - 130	4	20
Bromoform	50.0	53.0		ug/Kg		106	59 - 158	4	20
Bromomethane	50.0	53.9		ug/Kg		108	59 - 132	1	20
2-Butanone (MEK)	250	242		ug/Kg		97	53 - 124	1	20
n-Butylbenzene	50.0	53.4		ug/Kg		107	70 - 142	2	20
sec-Butylbenzene	50.0	50.1		ug/Kg		100	70 - 136	2	20
tert-Butylbenzene	50.0	47.4		ug/Kg		95	70 - 130	2	20

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-142749/6

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analysis Batch: 142749

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec.		RPD	RPD
	Added	Result	Qualifier				Limits	Limit		
Carbon disulfide	50.0	46.3		ug/Kg	93	60 - 140	3	20		
Carbon tetrachloride	50.0	46.8		ug/Kg	94	70 - 138	5	20		
Chlorobenzene	50.0	48.3		ug/Kg	97	70 - 130	0	20		
Chloroethane	50.0	50.3		ug/Kg	101	65 - 130	0	20		
Chloroform	50.0	48.6		ug/Kg	97	77 - 127	4	20		
Chloromethane	50.0	53.9		ug/Kg	108	55 - 140	0	20		
2-Chlorotoluene	50.0	47.4		ug/Kg	95	70 - 138	3	20		
4-Chlorotoluene	50.0	48.3		ug/Kg	97	70 - 136	3	20		
Chlorodibromomethane	50.0	53.5		ug/Kg	107	70 - 146	4	20		
1,2-Dichlorobenzene	50.0	49.5		ug/Kg	99	70 - 130	4	20		
1,3-Dichlorobenzene	50.0	50.0		ug/Kg	100	70 - 131	1	20		
1,4-Dichlorobenzene	50.0	50.9		ug/Kg	102	70 - 130	4	20		
1,3-Dichloropropane	50.0	51.4		ug/Kg	103	70 - 140	2	20		
1,1-Dichloropropene	50.0	47.0		ug/Kg	94	70 - 130	4	20		
1,2-Dibromo-3-Chloropropane	50.0	51.1		ug/Kg	102	60 - 145	9	20		
Ethylene Dibromide	50.0	52.2		ug/Kg	104	70 - 140	4	20		
Dibromomethane	50.0	49.6		ug/Kg	99	70 - 139	2	20		
Dichlorodifluoromethane	50.0	61.5		ug/Kg	123	37 - 158	1	20		
1,1-Dichloroethane	50.0	48.0		ug/Kg	96	70 - 130	5	20		
1,2-Dichloroethane	50.0	48.4		ug/Kg	97	70 - 130	4	20		
1,1-Dichloroethene	50.0	43.2		ug/Kg	86	76 - 122	6	20		
cis-1,2-Dichloroethene	50.0	49.9		ug/Kg	100	70 - 138	4	20		
trans-1,2-Dichloroethene	50.0	45.7		ug/Kg	91	67 - 130	5	20		
1,2-Dichloropropane	50.0	49.9		ug/Kg	100	73 - 127	1	20		
cis-1,3-Dichloropropene	50.0	54.3		ug/Kg	109	68 - 147	5	20		
trans-1,3-Dichloropropene	50.0	54.3		ug/Kg	109	70 - 136	5	20		
Ethylbenzene	50.0	49.7		ug/Kg	99	80 - 137	0	20		
Hexachlorobutadiene	50.0	45.5		ug/Kg	91	70 - 132	3	20		
2-Hexanone	250	309		ug/Kg	124	44 - 133	4	20		
Isopropylbenzene	50.0	52.4		ug/Kg	105	88 - 128	1	20		
4-Isopropyltoluene	50.0	51.6		ug/Kg	103	70 - 133	2	20		
Methylene Chloride	50.0	47.4		ug/Kg	95	70 - 134	4	20		
4-Methyl-2-pentanone (MIBK)	250	313		ug/Kg	125	60 - 160	2	20		
Naphthalene	50.0	50.8		ug/Kg	102	60 - 147	5	20		
N-Propylbenzene	50.0	50.8		ug/Kg	102	70 - 130	3	20		
Styrene	50.0	55.5		ug/Kg	111	70 - 130	1	20		
1,1,1,2-Tetrachloroethane	50.0	52.1		ug/Kg	104	70 - 130	1	20		
1,1,2,2-Tetrachloroethane	50.0	53.1		ug/Kg	106	70 - 146	4	20		
Tetrachloroethene	50.0	47.0		ug/Kg	94	70 - 132	1	20		
Toluene	50.0	49.2		ug/Kg	98	80 - 128	1	20		
1,2,3-Trichlorobenzene	50.0	49.6		ug/Kg	99	60 - 140	5	20		
1,2,4-Trichlorobenzene	50.0	50.4		ug/Kg	101	60 - 140	4	20		
1,1,1-Trichloroethane	50.0	45.5		ug/Kg	91	70 - 130	4	20		
1,1,2-Trichloroethane	50.0	52.5		ug/Kg	105	70 - 130	5	20		
Trichloroethene	50.0	47.4		ug/Kg	95	70 - 133	4	20		
Trichlorofluoromethane	50.0	43.0		ug/Kg	86	60 - 140	2	20		
1,2,3-Trichloropropane	50.0	45.4		ug/Kg	91	70 - 146	5	20		

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-142749/6

Matrix: Solid

Analysis Batch: 142749

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec.		RPD	RPD	Limit
	Added	Result	Qualifier			%Rec	Limits			
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	42.5		ug/Kg		85	60 - 140	5	20	
1,2,4-Trimethylbenzene	50.0	50.4		ug/Kg		101	70 - 130	4	20	
1,3,5-Trimethylbenzene	50.0	49.8		ug/Kg		100	70 - 131	3	20	
Vinyl acetate	50.0	59.4		ug/Kg		119	38 - 176	3	20	
Vinyl chloride	50.0	50.7		ug/Kg		101	58 - 125	1	20	
m-Xylene & p-Xylene	100	105		ug/Kg		105	70 - 146	0	20	
o-Xylene	50.0	52.0		ug/Kg		104	70 - 140	0	20	
2,2-Dichloropropane	50.0	49.4		ug/Kg		99	70 - 162	1	20	

LCSD LCSD

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	98		45 - 131
1,2-Dichloroethane-d4 (Surr)	94		60 - 140
Toluene-d8 (Surr)	97		58 - 140

Lab Sample ID: LCSD 720-142749/8

Matrix: Solid

Analysis Batch: 142749

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec.		RPD	RPD	Limit
	Added	Result	Qualifier			%Rec	Limits			
Gasoline Range Organics (GRO) -C5-C12	1000	1010		ug/Kg		101	61 - 128	3	20	

LCSD LCSD

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	92		45 - 131
1,2-Dichloroethane-d4 (Surr)	93		60 - 140
Toluene-d8 (Surr)	96		58 - 140

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 720-142601/1-A

Matrix: Water

Analysis Batch: 142648

Client Sample ID: Method Blank
Prep Type: Silica Gel Cleanup
Prep Batch: 142601

Analyte	MB	MB	RL	MDL	Unit	D	Prepared		Analyzed	Dil Fac
	Result	Qualifier					Prepared	Analyzed		
Diesel Range Organics [C10-C28]	ND		50		ug/L		08/20/13 14:29	08/21/13 11:03		1
Motor Oil Range Organics [C24-C36]	ND		99		ug/L		08/20/13 14:29	08/21/13 11:03		1

MB MB

Surrogate	MB	MB	Limits	Prepared		Analyzed	Dil Fac
	%Recovery	Qualifier		Prepared	Analyzed		
Capric Acid (Surr)	0.004		0 - 5			08/20/13 14:29	08/21/13 11:03
p-Terphenyl	72		31 - 150			08/20/13 14:29	08/21/13 11:03

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 720-142601/2-A

Matrix: Water

Analysis Batch: 142557

Analyte	Spike	LCS	LCS	%Rec.		
	Added	Result	Qualifier	Unit	D	Limits
Diesel Range Organics [C10-C28]	2500	1260		ug/L	51	32 - 119
<i>Surrogate</i>						
<i>p-Terphenyl</i>	88					31 - 150

Lab Sample ID: LCSD 720-142601/3-A

Matrix: Water

Analysis Batch: 142557

Analyte	Spike	LCSD	LCSD	%Rec.			RPD
	Added	Result	Qualifier	Unit	D	Limits	RPD
Diesel Range Organics [C10-C28]	2500	1310		ug/L	52	32 - 119	4
<i>Surrogate</i>							
<i>p-Terphenyl</i>	82					31 - 150	

Lab Sample ID: MB 720-142831/1-A

Matrix: Solid

Analysis Batch: 142844

Analyte	MB	MB				Prepared	Analyzed	Dil Fac
	Result	Qualifier	RL	MDL	Unit			
Diesel Range Organics [C10-C28]	ND		0.99		mg/Kg	08/22/13 21:09	08/24/13 00:10	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg	08/22/13 21:09	08/24/13 00:10	1
<i>Surrogate</i>								
<i>Capric Acid (Surr)</i>	0.001		0 - 1			08/22/13 21:09	08/24/13 00:10	1
<i>p-Terphenyl</i>	105		38 - 148			08/22/13 21:09	08/24/13 00:10	1

Lab Sample ID: LCS 720-142831/2-A

Matrix: Solid

Analysis Batch: 142844

Analyte	Spike	LCS	LCS	%Rec.		
	Added	Result	Qualifier	Unit	D	Limits
Diesel Range Organics [C10-C28]	83.0	51.7		mg/Kg	62	36 - 112
<i>Surrogate</i>						
<i>p-Terphenyl</i>	101					38 - 148

Lab Sample ID: LCSD 720-142831/3-A

Matrix: Solid

Analysis Batch: 142844

Analyte	Spike	LCSD	LCSD	%Rec.			RPD
	Added	Result	Qualifier	Unit	D	Limits	RPD
Diesel Range Organics [C10-C28]	82.7	54.7		mg/Kg	66	36 - 112	6

Client Sample ID: Lab Control Sample Dup

Prep Type: Silica Gel Cleanup

Prep Batch: 142831

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 720-142831/3-A

Matrix: Solid

Analysis Batch: 142844

Client Sample ID: Lab Control Sample Dup

Prep Type: Silica Gel Cleanup

Prep Batch: 142831

Surrogate	LCSD	LCSD	
	%Recovery	Qualifier	Limits
p-Terphenyl	102		38 - 148

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 720-142711/1-A

Matrix: Solid

Analysis Batch: 142779

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 142711

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony			ND		0.50		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Arsenic			ND		1.0		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Barium			ND		0.50		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Beryllium			ND		0.10		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Cadmium			ND		0.13		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Chromium			ND		0.50		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Cobalt			ND		0.20		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Copper			ND		1.5		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Lead			ND		0.50		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Molybdenum			ND		0.50		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Nickel			ND		0.50		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Selenium			ND		1.0		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Silver			ND		0.25		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Thallium			ND		0.50		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Vanadium			ND		0.50		mg/Kg		08/21/13 16:24	08/22/13 12:06	1
Zinc			ND		1.5		mg/Kg		08/21/13 16:24	08/22/13 12:06	1

Lab Sample ID: LCS 720-142711/2-A

Matrix: Solid

Analysis Batch: 142779

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 142711

Analyte	Spike Added	LCS			D	%Rec	Limits	%Rec.
		Result	Qualifier	Unit				
Antimony	50.0	47.7		mg/Kg		95	80 - 120	
Arsenic	50.0	48.5		mg/Kg		97	80 - 120	
Barium	50.0	49.6		mg/Kg		99	80 - 120	
Beryllium	50.0	49.2		mg/Kg		98	80 - 120	
Cadmium	50.0	49.7		mg/Kg		99	80 - 120	
Chromium	50.0	49.0		mg/Kg		98	80 - 120	
Cobalt	50.0	50.4		mg/Kg		101	80 - 120	
Copper	50.0	48.9		mg/Kg		98	80 - 120	
Lead	50.0	49.9		mg/Kg		100	80 - 120	
Molybdenum	50.0	50.0		mg/Kg		100	80 - 120	
Nickel	50.0	49.6		mg/Kg		99	80 - 120	
Selenium	50.0	47.4		mg/Kg		95	80 - 120	
Silver	25.0	24.5		mg/Kg		98	80 - 120	
Thallium	50.0	49.9		mg/Kg		100	80 - 120	
Vanadium	50.0	49.1		mg/Kg		98	80 - 120	
Zinc	50.0	49.3		mg/Kg		99	80 - 120	

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCSD 720-142711/3-A

Matrix: Solid

Analysis Batch: 142779

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 142711

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	RPD	Limit
	Added	Result	Qualifier							
Antimony	50.0	48.6		mg/Kg		97	80 - 120	2	20	
Arsenic	50.0	49.1		mg/Kg		98	80 - 120	1	20	
Barium	50.0	50.9		mg/Kg		102	80 - 120	3	20	
Beryllium	50.0	50.4		mg/Kg		101	80 - 120	2	20	
Cadmium	50.0	50.4		mg/Kg		101	80 - 120	1	20	
Chromium	50.0	50.1		mg/Kg		100	80 - 120	2	20	
Cobalt	50.0	51.0		mg/Kg		102	80 - 120	1	20	
Copper	50.0	50.0		mg/Kg		100	80 - 120	2	20	
Lead	50.0	50.5		mg/Kg		101	80 - 120	1	20	
Molybdenum	50.0	50.7		mg/Kg		101	80 - 120	2	20	
Nickel	50.0	50.3		mg/Kg		101	80 - 120	2	20	
Selenium	50.0	48.2		mg/Kg		96	80 - 120	2	20	
Silver	25.0	25.1		mg/Kg		100	80 - 120	2	20	
Thallium	50.0	50.7		mg/Kg		101	80 - 120	2	20	
Vanadium	50.0	50.2		mg/Kg		100	80 - 120	2	20	
Zinc	50.0	50.0		mg/Kg		100	80 - 120	1	20	

Lab Sample ID: MB 720-142798/1-A

Matrix: Solid

Analysis Batch: 142863

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 142798

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Antimony	ND		0.50		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Arsenic	ND		1.0		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Barium	ND		0.50		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Beryllium	ND		0.10		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Cadmium	ND		0.13		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Chromium	ND		0.50		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Cobalt	ND		0.20		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Copper	ND		1.5		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Lead	ND		0.50		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Molybdenum	ND		0.50		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Nickel	ND		0.50		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Selenium	ND		1.0		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Silver	ND		0.25		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Thallium	ND		0.50		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Vanadium	ND		0.50		mg/Kg		08/22/13 15:10	08/22/13 23:37	1
Zinc	ND		1.5		mg/Kg		08/22/13 15:10	08/22/13 23:37	1

Lab Sample ID: LCS 720-142798/2-A

Matrix: Solid

Analysis Batch: 142863

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 142798

Analyte	Spike	LCS	LCS	Unit	D	%Rec	Limits		
	Added	Result	Qualifier						
Antimony	50.0	48.9		mg/Kg		98	80 - 120		
Arsenic	50.0	49.6		mg/Kg		99	80 - 120		
Barium	50.0	52.5		mg/Kg		105	80 - 120		
Beryllium	50.0	48.4		mg/Kg		97	80 - 120		

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 720-142798/2-A

Matrix: Solid

Analysis Batch: 142863

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 142798

Analyte	Spike Added	LCS		Unit	D	%Rec	Limits	%Rec.
		Result	Qualifier					
Cadmium	50.0	51.5		mg/Kg		103	80 - 120	
Chromium	50.0	49.4		mg/Kg		99	80 - 120	
Cobalt	50.0	51.7		mg/Kg		103	80 - 120	
Copper	50.0	49.7		mg/Kg		99	80 - 120	
Lead	50.0	51.0		mg/Kg		102	80 - 120	
Molybdenum	50.0	50.6		mg/Kg		101	80 - 120	
Nickel	50.0	50.1		mg/Kg		100	80 - 120	
Selenium	50.0	48.3		mg/Kg		97	80 - 120	
Silver	25.0	25.6		mg/Kg		103	80 - 120	
Thallium	50.0	51.3		mg/Kg		103	80 - 120	
Vanadium	50.0	50.2		mg/Kg		100	80 - 120	
Zinc	50.0	50.6		mg/Kg		101	80 - 120	

Lab Sample ID: LCSD 720-142798/3-A

Matrix: Solid

Analysis Batch: 142863

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 142798

Analyte	Spike Added	LCSD		Unit	D	%Rec	Limits	%Rec.	RPD	RPD	Limit
		Result	Qualifier								
Antimony	50.0	49.3		mg/Kg		99	80 - 120		1	20	
Arsenic	50.0	49.5		mg/Kg		99	80 - 120		0	20	
Barium	50.0	52.0		mg/Kg		104	80 - 120		1	20	
Beryllium	50.0	48.3		mg/Kg		97	80 - 120		0	20	
Cadmium	50.0	51.2		mg/Kg		102	80 - 120		1	20	
Chromium	50.0	49.2		mg/Kg		98	80 - 120		0	20	
Cobalt	50.0	51.5		mg/Kg		103	80 - 120		0	20	
Copper	50.0	49.6		mg/Kg		99	80 - 120		0	20	
Lead	50.0	50.9		mg/Kg		102	80 - 120		0	20	
Molybdenum	50.0	50.6		mg/Kg		101	80 - 120		0	20	
Nickel	50.0	50.0		mg/Kg		100	80 - 120		0	20	
Selenium	50.0	48.2		mg/Kg		96	80 - 120		0	20	
Silver	25.0	25.4		mg/Kg		102	80 - 120		1	20	
Thallium	50.0	51.3		mg/Kg		103	80 - 120		0	20	
Vanadium	50.0	49.9		mg/Kg		100	80 - 120		1	20	
Zinc	50.0	50.4		mg/Kg		101	80 - 120		1	20	

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 720-142825/1-A

Matrix: Solid

Analysis Batch: 142919

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 142825

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	ND										
Mercury			0.010		mg/Kg				08/22/13 19:39	08/23/13 15:03	1

TestAmerica Pleasanton

QC Sample Results

Client: Bureau Veritas North America, Inc.

Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: LCS 720-142825/2-A

Matrix: Solid

Analysis Batch: 142919

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 142825

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit mg/Kg	D	%Rec	%Rec.	Limits
Mercury	0.833	0.858				103	80 - 120	

Lab Sample ID: LCSD 720-142825/3-A

Matrix: Solid

Analysis Batch: 142919

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 142825

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit mg/Kg	D	%Rec	%Rec.	RPD	RPD	Limit
Mercury	0.833	0.850				102	80 - 120	1	1	20

QC Association Summary

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

GC/MS VOA

Analysis Batch: 142552

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-5	SB-2@7.5'	Total/NA	Solid	8260B/CA_LUFT MS	142588
LCS 720-142552/6	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
LCS 720-142552/8	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
LCSD 720-142552/7	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	
LCSD 720-142552/9	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	
MB 720-142552/5	Method Blank	Total/NA	Solid	8260B/CA_LUFT MS	

Analysis Batch: 142553

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-13	SB-4@7.5'	Total/NA	Solid	8260B/CA_LUFT MS	142590
LCS 720-142553/6	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
LCS 720-142553/8	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
LCSD 720-142553/7	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	
LCSD 720-142553/9	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	
MB 720-142553/5	Method Blank	Total/NA	Solid	8260B/CA_LUFT MS	

Prep Batch: 142588

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-5	SB-2@7.5'	Total/NA	Solid	5035	

Prep Batch: 142590

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-13	SB-4@7.5'	Total/NA	Solid	5035	

Analysis Batch: 142610

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-21	SB-1W	Total/NA	Water	8260B/CA_LUFT MS	
720-51741-22	SB-4W	Total/NA	Water	8260B/CA_LUFT MS	
720-51741-23	SB-3W	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-142610/5	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-142610/7	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-142610/6	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-142610/8	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
MB 720-142610/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	

TestAmerica Pleasanton

QC Association Summary

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

GC/MS VOA (Continued)

Analysis Batch: 142749

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-4	SB-2@3.5'	Total/NA	Solid	8260B/CA_LUFT MS	142765
720-51741-6	SB-3@3.5'	Total/NA	Solid	8260B/CA_LUFT MS	142765
720-51741-12	SB-4@3.5'	Total/NA	Solid	8260B/CA_LUFT MS	142765
720-51741-17	SB-1@7.5'	Total/NA	Solid	8260B/CA_LUFT MS	142765
LCS 720-142749/5	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	8
LCS 720-142749/7	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	9
LCSD 720-142749/6	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	10
LCSD 720-142749/8	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	11
MB 720-142749/4	Method Blank	Total/NA	Solid	8260B/CA_LUFT MS	12

Prep Batch: 142765

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-4	SB-2@3.5'	Total/NA	Solid	5035	13
720-51741-6	SB-3@3.5'	Total/NA	Solid	5035	14
720-51741-12	SB-4@3.5'	Total/NA	Solid	5035	
720-51741-17	SB-1@7.5'	Total/NA	Solid	5035	

GC Semi VOA

Analysis Batch: 142557

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 720-142601/2-A	Lab Control Sample	Silica Gel Cleanup	Water	8015B	142601
LCSD 720-142601/3-A	Lab Control Sample Dup	Silica Gel Cleanup	Water	8015B	142601

Analysis Batch: 142558

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-22	SB-4W	Silica Gel Cleanup	Water	8015B	142601
720-51741-23	SB-3W	Silica Gel Cleanup	Water	8015B	142601

Prep Batch: 142601

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-21	SB-1W	Silica Gel Cleanup	Water	3510C SGC	
720-51741-22	SB-4W	Silica Gel Cleanup	Water	3510C SGC	
720-51741-23	SB-3W	Silica Gel Cleanup	Water	3510C SGC	
LCS 720-142601/2-A	Lab Control Sample	Silica Gel Cleanup	Water	3510C SGC	
LCSD 720-142601/3-A	Lab Control Sample Dup	Silica Gel Cleanup	Water	3510C SGC	
MB 720-142601/1-A	Method Blank	Silica Gel Cleanup	Water	3510C SGC	

Analysis Batch: 142648

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-21	SB-1W	Silica Gel Cleanup	Water	8015B	142601
MB 720-142601/1-A	Method Blank	Silica Gel Cleanup	Water	8015B	142601

TestAmerica Pleasanton

QC Association Summary

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

GC Semi VOA (Continued)

Prep Batch: 142831

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-4	SB-2@3.5'	Silica Gel Cleanup	Solid	3546	
720-51741-5	SB-2@7.5'	Silica Gel Cleanup	Solid	3546	
720-51741-6	SB-3@3.5'	Silica Gel Cleanup	Solid	3546	
720-51741-12	SB-4@3.5'	Silica Gel Cleanup	Solid	3546	
720-51741-13	SB-4@7.5'	Silica Gel Cleanup	Solid	3546	
720-51741-17	SB-1@7.5'	Silica Gel Cleanup	Solid	3546	
LCS 720-142831/2-A	Lab Control Sample	Silica Gel Cleanup	Solid	3546	
LCSD 720-142831/3-A	Lab Control Sample Dup	Silica Gel Cleanup	Solid	3546	
MB 720-142831/1-A	Method Blank	Silica Gel Cleanup	Solid	3546	

Analysis Batch: 142842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-4	SB-2@3.5'	Silica Gel Cleanup	Solid	8015B	142831

Analysis Batch: 142843

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-12	SB-4@3.5'	Silica Gel Cleanup	Solid	8015B	142831
720-51741-17	SB-1@7.5'	Silica Gel Cleanup	Solid	8015B	142831

Analysis Batch: 142844

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 720-142831/2-A	Lab Control Sample	Silica Gel Cleanup	Solid	8015B	142831
LCSD 720-142831/3-A	Lab Control Sample Dup	Silica Gel Cleanup	Solid	8015B	142831
MB 720-142831/1-A	Method Blank	Silica Gel Cleanup	Solid	8015B	142831

Analysis Batch: 142955

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-6	SB-3@3.5'	Silica Gel Cleanup	Solid	8015B	142831
720-51741-13	SB-4@7.5'	Silica Gel Cleanup	Solid	8015B	142831

Analysis Batch: 142974

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-5	SB-2@7.5'	Silica Gel Cleanup	Solid	8015B	142831

Metals

Prep Batch: 142711

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-4	SB-2@3.5'	Total/NA	Solid	3050B	
720-51741-6	SB-3@3.5'	Total/NA	Solid	3050B	
LCS 720-142711/2-A	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 720-142711/3-A	Lab Control Sample Dup	Total/NA	Solid	3050B	
MB 720-142711/1-A	Method Blank	Total/NA	Solid	3050B	

Analysis Batch: 142779

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 720-142711/2-A	Lab Control Sample	Total/NA	Solid	6010B	142711
LCSD 720-142711/3-A	Lab Control Sample Dup	Total/NA	Solid	6010B	142711
MB 720-142711/1-A	Method Blank	Total/NA	Solid	6010B	142711

TestAmerica Pleasanton

QC Association Summary

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Metals (Continued)

Prep Batch: 142798

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-11	SB-4@2.0'	Total/NA	Solid	3050B	
LCS 720-142798/2-A	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 720-142798/3-A	Lab Control Sample Dup	Total/NA	Solid	3050B	
MB 720-142798/1-A	Method Blank	Total/NA	Solid	3050B	

Prep Batch: 142825

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-4	SB-2@3.5'	Total/NA	Solid	7471A	
720-51741-6	SB-3@3.5'	Total/NA	Solid	7471A	
720-51741-11	SB-4@2.0'	Total/NA	Solid	7471A	
LCS 720-142825/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 720-142825/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
MB 720-142825/1-A	Method Blank	Total/NA	Solid	7471A	

Analysis Batch: 142862

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-4	SB-2@3.5'	Total/NA	Solid	6010B	142711
720-51741-6	SB-3@3.5'	Total/NA	Solid	6010B	142711

Analysis Batch: 142863

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-11	SB-4@2.0'	Total/NA	Solid	6010B	142798
LCS 720-142798/2-A	Lab Control Sample	Total/NA	Solid	6010B	142798
LCSD 720-142798/3-A	Lab Control Sample Dup	Total/NA	Solid	6010B	142798
MB 720-142798/1-A	Method Blank	Total/NA	Solid	6010B	142798

Analysis Batch: 142919

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-51741-4	SB-2@3.5'	Total/NA	Solid	7471A	142825
720-51741-6	SB-3@3.5'	Total/NA	Solid	7471A	142825
720-51741-11	SB-4@2.0'	Total/NA	Solid	7471A	142825
LCS 720-142825/2-A	Lab Control Sample	Total/NA	Solid	7471A	142825
LCSD 720-142825/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	142825
MB 720-142825/1-A	Method Blank	Total/NA	Solid	7471A	142825

Lab Chronicle

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-2@3.5'

Lab Sample ID: 720-51741-4

Matrix: Solid

Date Collected: 08/16/13 11:12

Date Received: 08/19/13 15:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			142765	08/20/13 10:30	PDR	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	142749	08/22/13 11:46	ASC	TAL PLS
Silica Gel Cleanup	Prep	3546			142831	08/22/13 21:09	DBT	TAL PLS
Silica Gel Cleanup	Analysis	8015B		1	142842	08/23/13 17:31	DCH	TAL PLS
Total/NA	Prep	3050B			142711	08/21/13 16:24	ASB	TAL PLS
Total/NA	Analysis	6010B		4	142862	08/22/13 23:19	SLK	TAL PLS
Total/NA	Prep	7471A			142825	08/22/13 19:39	CTD	TAL PLS
Total/NA	Analysis	7471A		1	142919	08/23/13 16:00	CAM	TAL PLS

Client Sample ID: SB-2@7.5'

Lab Sample ID: 720-51741-5

Matrix: Solid

Date Collected: 08/16/13 11:15

Date Received: 08/19/13 15:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			142588	08/20/13 10:30	PDR	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	142552	08/20/13 16:54	ASC	TAL PLS
Silica Gel Cleanup	Prep	3546			142831	08/22/13 21:09	DBT	TAL PLS
Silica Gel Cleanup	Analysis	8015B		1	142974	08/26/13 11:21	DCH	TAL PLS

Client Sample ID: SB-3@3.5'

Lab Sample ID: 720-51741-6

Matrix: Solid

Date Collected: 08/16/13 11:38

Date Received: 08/19/13 15:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			142765	08/20/13 10:30	PDR	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	142749	08/22/13 12:14	ASC	TAL PLS
Silica Gel Cleanup	Prep	3546			142831	08/22/13 21:09	DBT	TAL PLS
Silica Gel Cleanup	Analysis	8015B		1	142955	08/24/13 18:27	DCH	TAL PLS
Total/NA	Prep	3050B			142711	08/21/13 16:24	ASB	TAL PLS
Total/NA	Analysis	6010B		4	142862	08/22/13 23:24	SLK	TAL PLS
Total/NA	Prep	7471A			142825	08/22/13 19:39	CTD	TAL PLS
Total/NA	Analysis	7471A		1	142919	08/23/13 16:02	CAM	TAL PLS

Client Sample ID: SB-4@2.0'

Lab Sample ID: 720-51741-11

Matrix: Solid

Date Collected: 08/16/13 13:30

Date Received: 08/19/13 15:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			142798	08/22/13 15:10	ASB	TAL PLS
Total/NA	Analysis	6010B		4	142863	08/23/13 00:57	SLK	TAL PLS
Total/NA	Prep	7471A			142825	08/22/13 19:39	CTD	TAL PLS
Total/NA	Analysis	7471A		1	142919	08/23/13 16:05	CAM	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-4@3.5'

Date Collected: 08/16/13 13:30
Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-12

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			142765	08/20/13 10:30	PDR	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	142749	08/22/13 12:43	ASC	TAL PLS
Silica Gel Cleanup	Prep	3546			142831	08/22/13 21:09	DBT	TAL PLS
Silica Gel Cleanup	Analysis	8015B		1	142843	08/23/13 17:02	DCH	TAL PLS

Client Sample ID: SB-4@7.5'

Date Collected: 08/16/13 13:35
Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-13

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			142590	08/20/13 10:30	PDR	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	142553	08/20/13 17:07	PDR	TAL PLS
Silica Gel Cleanup	Prep	3546			142831	08/22/13 21:09	DBT	TAL PLS
Silica Gel Cleanup	Analysis	8015B		1	142955	08/24/13 18:51	DCH	TAL PLS

Client Sample ID: SB-1@7.5'

Date Collected: 08/16/13 14:40
Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-17

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			142765	08/20/13 10:30	PDR	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	142749	08/22/13 11:17	ASC	TAL PLS
Silica Gel Cleanup	Prep	3546			142831	08/22/13 21:09	DBT	TAL PLS
Silica Gel Cleanup	Analysis	8015B		1	142843	08/23/13 18:01	DCH	TAL PLS

Client Sample ID: SB-1W

Date Collected: 08/16/13 16:10
Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-21

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	142610	08/21/13 02:01	ASC	TAL PLS
Silica Gel Cleanup	Prep	3510C SGC			142601	08/20/13 14:29	NDU	TAL PLS
Silica Gel Cleanup	Analysis	8015B		1	142648	08/21/13 15:28	DCH	TAL PLS

Client Sample ID: SB-4W

Date Collected: 08/16/13 17:00
Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-22

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	142610	08/21/13 02:32	ASC	TAL PLS
Silica Gel Cleanup	Prep	3510C SGC			142601	08/20/13 14:29	NDU	TAL PLS
Silica Gel Cleanup	Analysis	8015B		1	142558	08/20/13 23:00	DCH	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Client Sample ID: SB-3W

Date Collected: 08/16/13 17:50

Date Received: 08/19/13 15:55

Lab Sample ID: 720-51741-23

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	142610	08/21/13 03:04	ASC	TAL PLS
Silica Gel Cleanup	Prep	3510C SGC			142601	08/20/13 14:29	NDU	TAL PLS
Silica Gel Cleanup	Analysis	8015B		1	142558	08/20/13 23:29	DCH	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

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TestAmerica Pleasanton

Certification Summary

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Laboratory: TestAmerica Pleasanton

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
California	State Program	9	2496	01-31-14

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TestAmerica Pleasanton

Method Summary

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Method	Method Description	Protocol	Laboratory
8260B/CA_LUFTM S	8260B / CA LUFT MS	SW846	TAL PLS
8015B	Diesel Range Organics (DRO) (GC)	SW846	TAL PLS
6010B	Metals (ICP)	SW846	TAL PLS
7471A	Mercury (CVAA)	SW846	TAL PLS

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Sample Summary

Client: Bureau Veritas North America, Inc.
Project/Site: Hudson Property, San Jose

TestAmerica Job ID: 720-51741-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-51741-4	SB-2@3.5'	Solid	08/16/13 11:12	08/19/13 15:55
720-51741-5	SB-2@7.5'	Solid	08/16/13 11:15	08/19/13 15:55
720-51741-6	SB-3@3.5'	Solid	08/16/13 11:38	08/19/13 15:55
720-51741-11	SB-4@2.0'	Solid	08/16/13 13:30	08/19/13 15:55
720-51741-12	SB-4@3.5'	Solid	08/16/13 13:30	08/19/13 15:55
720-51741-13	SB-4@7.5'	Solid	08/16/13 13:35	08/19/13 15:55
720-51741-17	SB-1@7.5'	Solid	08/16/13 14:40	08/19/13 15:55
720-51741-21	SB-1W	Water	08/16/13 16:10	08/19/13 15:55
720-51741-22	SB-4W	Water	08/16/13 17:00	08/19/13 15:55
720-51741-23	SB-3W	Water	08/16/13 17:50	08/19/13 15:55

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TestAmerica Pleasanton

Chain of Custody Record

Pleasanton, CA 94566
phone 925.484.1919 fax 925.600.3002

Regulatory Program: DW NPDES RCRA Other:

TestAmerica Laboratories, Inc.

Client Contact		Project Manager: Don Ashton			Site Contact: SAME			8/19/2013		COC No: 1 of 2 COCs				
Bureau Veritas NA, Inc 2430 Camino Ramon #122 San Ramon, CA 94583 925 426 2679 Cell: 925 260 3102 Hudson Property, San Jose Stockton Ave 3313-013149.00		Analysis Turnaround Time <input type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS TAT if different from Below <input type="checkbox"/> 2 weeks <input checked="" type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day			Lab Contact: RCR 9-20-13			Carrier:		Sampler: For Lab Use Only: Walk-in Client: Lab Sampling: Job / SDG No.: Sample Specific Notes:				
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS/MSD (Y/N)	VOCs 8260 with 5035 prep +GC/MSD	TEPH 8015 DRO, MRO w/ 5GC	CAM 17 Metals	HOLD samples		
SV-1 @ 4.5'		8/16/2013	9:30	G	Soil	1						X		
SV-2 @ 4.5'			10:18	G	Soil	1						X		
SV-3 @ 4.5'			10:40	G	Soil	1						X		
SB-2 @ 3.5'			11:12	G	Soil	4	X	X	X					
SB-2 @ 7.5'			11:15	G	Soil	4	X	X						
SB-3 @ 3.5'			11:38	G	Soil	4	X	X	X					
SB-3 @ 11.5'			11:48	G	Soil	4						X		
SB-3 @ 15.5'			11:51	G	Soil	4						X		
SB-3 @ 19.5'			11:54	G	Soil	1						X		
SB-3 @ 23.5			12:15	G	Soil	1						X		
SB-4 @ 2.0'			13:30	G	Soil	1		X						
SB-4 @ 3.5'		↓	13:30	G	Soil	4	X	X						
Preservation Used: <input checked="" type="checkbox"/> 1= Ice, <input type="checkbox"/> 2= HCl; <input type="checkbox"/> 3= H ₂ SO ₄ ; <input type="checkbox"/> 4= HNO ₃ ; <input type="checkbox"/> 5= NaOH; <input type="checkbox"/> 6= Other ICE														
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.														
Special Instructions/QC Requirements & Comments: <i>OK To ANALYZE SO35 SAMPLES PAST HOLDING</i> <i>Don Ashton @ BUREAU VERITAS . com</i>														
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No NA		Custody Seal No.: 8-19-13 15:55			Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ Therm ID No.: _____			2.6°C						
Relinquished by: <i>Don Ashton</i>		Company: BVNA		Date/Time: 8-19-13 15:55		Received by: _____		Company: _____		Date/Time: _____				
Relinquished by: _____		Company: _____		Date/Time: _____		Received by: _____		Company: _____		Date/Time: _____				
Relinquished by: _____		Company: _____		Date/Time: _____		Received in Laboratory by: <i>Don Ashton</i>		Company: <i>testAmerica</i>		Date/Time: 8-19-13 15:55				

TestAmerica Pleasanton
1220 Quarry Lane

Chain of Custody Record

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Pleasanton, CA 94566
phone 925.484.1919 fax 925.600.3002

Regulatory Program: DW NPDES RCRA Other:

TestAmerica Laboratories, Inc.

Client Contact		Project Manager:			Site Contact:				8/19/2013	COC No:
Bureau Veritas NA, Inc 2430 Camino Ramon #122 San Ramon, CA 94583 925 426 2679 Cell: 925 260 3102 Hudson Property, San Jose Stockton Ave 3313-013149.00		Don Ashton			Lab Contact:		Carrier:			<u>2</u> of <u>2</u> COCs
		Analysis Turnaround Time								Sampler:
		<input type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS								For Lab Use Only:
		TAT if different from Below								Walk-in Client:
		<input type="checkbox"/> 2 weeks								Lab Sampling:
		<input checked="" type="checkbox"/> 1 week								Job / SDG No.:
		<input type="checkbox"/> 2 days								
		<input type="checkbox"/> 1 day								
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	Hold samples	Sample Specific Notes:
SB-4 @ 7.5'		8/16/2013	13:35	G	Soil	4	X	X		
SB-4 @ 11.5'			13:38	G	Soil	1		X		
SB-4 @ 15.5'			13:41	G	Soil	4		X		
SB-4 @ 19.5'			13:45	G	Soil	1		X		
SB-1 @ 7.5'			14:40	G	Soil	4	X	X		
SB-1 @ 11.5'			14:42	G	Soil	4		X		
SB-1 @ 15.5'			14:45	G	Soil	4		X		
SB-1 @ 19.5'			14:51	G	Soil	1		X		
SB-1W			16:10	G	Water	5	X	X		
SB-4W			17:00	G	Water	5	X	X		
SB-3W		↓	17:50	G	Water	4	X	X		
Preservation Used: (1= Ice, X= HCl; 3= H2SO4; 4= HNO3; 5= NaOH; 6= Other) <u>ICE</u> <u>HCl</u>										
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.										
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown							<input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months			
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)										

Special Instructions/QC Requirements & Comments:

OK TO ANALYZE 5035 SAMPLES DUST HOLDING
DON. ASHTON @ US. BUREAUVERITAS. com

2.6°

Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No NA	Custody Seal No.: NA		Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ Therm ID No.: _____	
Relinquished by: <i>Don Ashton</i>	Company: BUNA	Date/Time: 8-19-13 15:55	Received by:	Company: _____ Date/Time: _____
Relinquished by:	Company: _____	Date/Time: _____	Received by:	Company: _____ Date/Time: _____
Relinquished by:	Company: _____	Date/Time: _____	Received in Laboratory by: <i>Don Miller</i>	Company: <i>testAriin</i> Date/Time: 8-19-13 15:55

TestAmerica Pleasanton

1220 Quarry Lane

Pleasanton, CA 94566
phone 925.484.1919 fax 925.600.3002

Chain of Custody Record

720-51741

Regulatory Program: DW NPDES RCRA Other:
TestAmerica
 THE LEADER IN ENVIRONMENTAL TESTING
 148031
 TestAmerica Laboratories, Inc.
 8/26/2013

Client Contact		Project Manager:			Site Contact: SAMPLE		8/19/2013 COC No:						
Bureau Veritas NA, Inc		Don Ashton			Lab Contact:		/ of 2 COCs						
2430 Camino Ramon #122		Analysis Turnaround Time					Sampler:						
San Ramon, CA 94583		<input type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS					For Lab Use Only:						
925 426 2679		TAT if different from Below					Walk-in Client						
Cell: 925 260 3102		<input type="checkbox"/> 2 weeks					Lab Sampling:						
Hudson Property, San Jose		<input checked="" type="checkbox"/> 1 week											
Stockton Ave		<input type="checkbox"/> 2 days											
3313-013149.00		<input type="checkbox"/> 1 day											
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	VOCs 8260 with 5035 prep	TEPH 8015 DRO, MRO	CAM 17 Metals	HOLD samples	Sample Specific Notes:
SV-1 @ 4.5'	1	8/16/2013	9:30	G	Soil	1							
SV-2 @ 4.5'	2		10:18	G	Soil	1							
SV-3 @ 4.5'	3		10:40	G	Soil	1							
SB-2 @ 3.5'	4		11:12	G	Soil	4	X	X	X				
SB-2 @ 7.5'	5		11:15	G	Soil	4	X	X					
SB-3 @ 3.5'	6		11:38	G	Soil	4	X	X	X				
SB-3 @ 11.5'	7		11:48	G	Soil	4							
SB-3 @ 15.5'	8		11:51	G	Soil	4							
SB-3 @ 19.5'	9		11:54	G	Soil	1							
SB-3 @ 23.5	10		12:15	G	Soil	1							
SB-4 @ 2.0'	11		13:30	G	Soil	1		X					
SB-4 @ 3.5'	12	V	13:30	G	Soil	4	X	X					
Preservation Used: 1=ice; 2=HCl; 3=H2SO4; 4=HNO3; 5=NaOH; 6=Other ICE													
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.													
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown							Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months						
Special Instructions/QC Requirements & Comments: OK TO ANALYZE SO35 SAMPLES PAST HOLDING DON. ASHTON @ BUREAU VERITAS. COM													
Custody Seals Intact:		<input type="checkbox"/> Yes <input type="checkbox"/> No NA		Custody Seal No.:		Cooler Temp. (°C): Obs'd: _____		Corr'd: _____		Therm ID No.: _____			
Relinquished by:				Company: BUNA Date/Time: 8-19-13 15:55		Received by:		Company: _____		Date/Time: _____			
Relinquished by:				Company: _____ Date/Time: _____		Received by: _____		Company: _____		Date/Time: _____			
Relinquished by:				Company: _____ Date/Time: _____		Received in Laboratory by:		Company:		Date/Time: 8-19-13 1555			

TestAmerica Pleasanton

1220 Quarry Lane

Pleasanton, CA 94566
phone 925.484.1919 fax 925.600.3002

Chain of Custody Record

720 - 51741

Regulatory Program: DW NPDES RCRA Other:
TestAmerica
 THE LEADER IN ENVIRONMENTAL TESTING
 148031
 TestAmerica Laboratories, Inc.
 8/26/2013

Client Contact	Project Manager:	Site Contact:			8/19/2013	COC No:		
Bureau Veritas NA, Inc 2430 Camino Ramon #122 San Ramon, CA 94583 925 426 2679 Cell: 925 260 3102 Hudson Property, San Jose Stockton Ave 3313-013149 00	Don Ashton	Lab Contact:				2 of 2 COCs		
Analysis Turnaround Time						Sampler:		
<input type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS <input type="checkbox"/> TAT if different from Below <input type="checkbox"/> 2 weeks <input checked="" type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day						For Lab Use Only: Walk-in Client: <input type="checkbox"/> Lab Sampling: <input type="checkbox"/>		
						Job / SDG No.: <input type="checkbox"/>		
						Sample Specific Notes:		
Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N) Perform MS / MSD (Y/N)	VOCS+GAS_8260 VOCS+GAS_8260 with 5035 prep TEPH 8015 DRO, MRO_Silica Gel C CAM 17 Metals	HOLD samples
SB-4 @ 7.5'	17	8/16/2013	G	Soil	4	X X		
SB-4 @ 11.5'	19		G	Soil	1		X	
SV-4 @ 15.5'	18		G	Soil	4		X	
SB-4 @ 19.5'	16		G	Soil	1		X	
SB-1 @ 7.5'	17		G	Soil	4	X X		
SB-1 @ 11.5'	18		G	Soil	4		X	
SB-1 @ 15.5'	19		G	Soil	4		X	
SB-1 @ 19.5'	20		G	Soil	1		X	
SB-1W	21		G	Water	5	X X		
SB-4W	22		G	Water	5	X X		
SB-3W	23	✓	G	Water	4	X X		
Preservation Used: (1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other) <u>ICE</u> <u>HCl</u>						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)		
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample						<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown	<input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months	
Special Instructions/QC Requirements & Comments: OK TO ANALYZE 5035 SAMPLES PAST HOLDING DON ASHTON @ US.BUREAUVERITAS.COM 2.6°								
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No <u>NA</u>	Custody Seal No.: <u>NA</u>			Cooler Temp. (°C): Obs'd: _____		Corrd' _____	Therm ID No.. _____	
Relinquished by: <u>Don Ashton</u>	Company: <u>BVNA</u>	Date/Time: <u>8-19-13 15:55</u>	Received by: _____		Company: _____	Date/Time: _____		
Relinquished by: _____	Company: _____	Date/Time: _____	Received by: _____		Company: _____	Date/Time: _____		
Relinquished by: _____	Company: _____	Date/Time: _____	Received in Laboratory by: <u>Don Muller</u>		Company: <u>testAri</u>	Date/Time: <u>8-19-13 15:55</u>		

Login Sample Receipt Checklist

Client: Bureau Veritas North America, Inc.

Job Number: 720-51741-1

Login Number: 51741

List Source: TestAmerica Pleasanton

List Number: 1

Creator: Gonzales, Justinn

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	False	
Is the Field Sampler's name present on COC?	False	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	False	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



APPENDIX D

LABORATORY ANALYTICAL RESULTS AND CHAIN OF CUSTODY DOCUMENTS - SOIL VAPOR SAMPLES



Bureau Veritas North America, Inc.
2430 Camino Ramon, Suite #122
San Ramon, California 94583
Tel: 925-426-2600
Fax: 925-426-0106

RE: Hudson Property, San Jose

Work Order No.: 1308117

Dear Don Ashton:

Torrent Laboratory, Inc. received sample(s) on August 16, 2013 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

A handwritten signature in blue ink, appearing to read "Patti Sandrock".

Patti Sandrock
QA Officer

August 23, 2013

Date



Date: 8/23/2013

Client: Bureau Veritas North America, Inc

Project: Hudson Property, San Jose

Work Order: 1308117

CASE NARRATIVE

No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Unless otherwise indicated in the following narrative, no results have been method and/or field blank corrected.

Reported results relate only to the items/samples tested by the laboratory.

This report shall not be reproduced, except in full, without the written approval of Torrent Analytical, Inc.



Sample Result Summary

Report prepared for: Don Ashton
Bureau Veritas North America, Inc.

Date Received: 08/16/13
Date Reported: 08/23/13

SV-1

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results ug/m3</u>
2-Butanone (MEK)	ETO15	1	0.63	1.5	3.09
Tetrachloroethylene	ETO15	1	0.91	3.4	33.1
Ethyl Benzene	ETO15	1	0.99	2.2	5.59

SV-2

1308117-002A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results ug/m3</u>
Carbon Disulfide	ETO15	1	0.81	3.1	21.1
2-Butanone (MEK)	ETO15	1	0.63	1.5	12.4
Benzene	ETO15	1	0.69	1.6	5.31
Toluene	ETO15	1	0.95	1.9	8.82
Ethyl Benzene	ETO15	1	0.99	2.2	8.43

SV-3

1308117-003A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results ug/m3</u>
All compounds were non-detectable for this sample.					

All compounds were non-detectable for this sample.



SAMPLE RESULTS

Report prepared for: Don Ashton
Bureau Veritas North America, Inc. **Date Received:** 08/16/13
Date Reported: 08/23/13

Client Sample ID:	SV-1	Lab Sample ID:	1308117-001A
Project Name/Location:	Hudson Property, San Jose	Sample Matrix:	Air
Project Number:	331133-013149.00		
Date/Time Sampled:	08/16/13 / 15:34	Certified Clean WO # :	
Canister/Tube ID:	6106	Received PSI :	13.0
Collection Volume (L):	0.00	Corrected PSI :	0.0
Tag Number:	Hudson Property		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
Dichlorodifluoromethane	ETO15	NA	08/22/13	1	1.5	5.0	ND	ND		417010	NA
1,1-Difluoroethane	ETO15	NA	08/22/13	1	0.50	1.4	ND	ND		417010	NA
1,2-Dichlorotetrafluoroethane	ETO15	NA	08/22/13	1	4.9	14	ND	ND		417010	NA
Chloromethane	ETO15	NA	08/22/13	1	0.32	1.1	ND	ND		417010	NA
Vinyl Chloride	ETO15	NA	08/22/13	1	0.67	2.6	ND	ND		417010	NA
1,3-Butadiene	ETO15	NA	08/22/13	1	0.45	1.1	ND	ND		417010	NA
Bromomethane	ETO15	NA	08/22/13	1	0.72	2.0	ND	ND		417010	NA
Chloroethane	ETO15	NA	08/22/13	1	0.50	1.3	ND	ND		417010	NA
Trichlorofluoromethane	ETO15	NA	08/22/13	1	1.8	5.6	ND	ND		417010	NA
1,1-Dichloroethene	ETO15	NA	08/22/13	1	0.61	2.0	ND	ND		417010	NA
Freon 113	ETO15	NA	08/22/13	1	0.85	3.9	ND	ND		417010	NA
Carbon Disulfide	ETO15	NA	08/22/13	1	0.81	3.1	ND	ND		417010	NA
2-Propanol (Isopropyl Alcohol)	ETO15	NA	08/22/13	1	0.97	20	ND	ND		417010	NA
Methylene Chloride	ETO15	NA	08/22/13	1	0.58	28	ND	ND		417010	NA
Acetone	ETO15	NA	08/22/13	1	0.88	19	ND	ND		417010	NA
trans-1,2-Dichloroethene	ETO15	NA	08/22/13	1	0.64	2.0	ND	ND		417010	NA
Hexane	ETO15	NA	08/22/13	1	0.53	1.8	ND	ND		417010	NA
MTBE	ETO15	NA	08/22/13	1	0.87	1.8	ND	ND		417010	NA
tert-Butanol	ETO15	NA	08/22/13	1	0.91	8.4	ND	ND		417010	NA
Diisopropyl ether (DIPE)	ETO15	NA	08/22/13	1	0.88	2.1	ND	ND		417010	NA
1,1-Dichloroethane	ETO15	NA	08/22/13	1	0.75	2.1	ND	ND		417010	NA
ETBE	ETO15	NA	08/22/13	1	0.68	2.1	ND	ND		417010	NA
cis-1,2-Dichloroethene	ETO15	NA	08/22/13	1	0.54	2.0	ND	ND		417010	NA
Chloroform	ETO15	NA	08/22/13	1	1.2	4.9	ND	ND		417010	NA
Vinyl Acetate	ETO15	NA	08/22/13	1	0.57	1.8	ND	ND		417010	NA
Carbon Tetrachloride	ETO15	NA	08/22/13	1	0.86	3.2	ND	ND		417010	NA
1,1,1-Trichloroethane	ETO15	NA	08/22/13	1	0.85	2.8	ND	ND		417010	NA
2-Butanone (MEK)	ETO15	NA	08/22/13	1	0.63	1.5	3.09	1.03		417010	NA
Ethyl Acetate	ETO15	NA	08/22/13	1	0.74	1.8	ND	ND		417010	NA
Tetrahydrofuran	ETO15	NA	08/22/13	1	0.30	1.5	ND	ND		417010	NA
Benzene	ETO15	NA	08/22/13	1	0.69	1.6	ND	ND		417010	NA
TAME	ETO15	NA	08/22/13	1	0.36	2.1	ND	ND		417010	NA
1,2-Dichloroethane (EDC)	ETO15	NA	08/22/13	1	0.99	2.1	ND	ND		417010	NA
Trichloroethylene	ETO15	NA	08/22/13	1	1.4	5.4	ND	ND		417010	NA
1,2-Dichloropropane	ETO15	NA	08/22/13	1	1.3	4.6	ND	ND		417010	NA



SAMPLE RESULTS

Report prepared for: Don Ashton
Bureau Veritas North America, Inc

Date Received: 08/16/13
Date Reported: 08/23/13

Client Sample ID:	SV-1	Lab Sample ID:	1308117-001A
Project Name/Location:	Hudson Property, San Jose	Sample Matrix:	Air
Project Number:	331133-013149.00		
Date/Time Sampled:	08/16/13 / 15:34	Certified Clean WO # :	
Canister/Tube ID:	6106	Received PSI :	13.0
Collection Volume (L):	0.00	Corrected PSI :	0.0
Tag Number:	Hudson Property		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
Bromodichloromethane	ETO15	NA	08/22/13	1	0.89	3.4	ND	ND		417010	NA
1,4-Dioxane	ETO15	NA	08/22/13	1	1.2	3.6	ND	ND		417010	NA
trans-1,3-Dichloropropene	ETO15	NA	08/22/13	1	0.87	2.3	ND	ND		417010	NA
Toluene	ETO15	NA	08/22/13	1	0.95	1.9	ND	ND		417010	NA
4-Methyl-2-Pentanone (MIBK)	ETO15	NA	08/22/13	1	0.85	2.1	ND	ND		417010	NA
cis-1,3-Dichloropropene	ETO15	NA	08/22/13	1	1.1	2.3	ND	ND		417010	NA
Tetrachloroethylene	ETO15	NA	08/22/13	1	0.91	3.4	33.1	4.87		417010	NA
1,1,2-Trichloroethane	ETO15	NA	08/22/13	1	0.93	2.8	ND	ND		417010	NA
Dibromochloromethane	ETO15	NA	08/22/13	1	1.7	4.3	ND	ND		417010	NA
1,2-Dibromoethane (EDB)	ETO15	NA	08/22/13	1	2.0	7.7	ND	ND		417010	NA
2-Hexanone	ETO15	NA	08/22/13	1	1.1	4.1	ND	ND		417010	NA
Ethyl Benzene	ETO15	NA	08/22/13	1	0.99	2.2	5.59	1.30		417010	NA
Chlorobenzene	ETO15	NA	08/22/13	1	0.71	2.3	ND	ND		417010	NA
1,1,1,2-Tetrachloroethane	ETO15	NA	08/22/13	1	1.0	3.5	ND	ND		417010	NA
m,p-Xylene	ETO15	NA	08/22/13	1	1.6	4.3	ND	ND		417010	NA
o-Xylene	ETO15	NA	08/22/13	1	0.81	2.2	ND	ND		417010	NA
Styrene	ETO15	NA	08/22/13	1	0.69	2.2	ND	ND		417010	NA
Bromoform	ETO15	NA	08/22/13	1	1.1	5.0	ND	ND		417010	NA
1,1,2,2-Tetrachloroethane	ETO15	NA	08/22/13	1	0.70	3.5	ND	ND		417010	NA
4-Ethyl Toluene	ETO15	NA	08/22/13	1	0.82	2.5	ND	ND		417010	NA
1,3,5-Trimethylbenzene	ETO15	NA	08/22/13	1	0.76	2.5	ND	ND		417010	NA
1,2,4-Trimethylbenzene	ETO15	NA	08/22/13	1	0.69	2.5	ND	ND		417010	NA
1,4-Dichlorobenzene	ETO15	NA	08/22/13	1	0.65	3.0	ND	ND		417010	NA
1,3-Dichlorobenzene	ETO15	NA	08/22/13	1	0.84	3.0	ND	ND		417010	NA
1,2-Dichlorobenzene	ETO15	NA	08/22/13	1	0.91	3.0	ND	ND		417010	NA
Hexachlorobutadiene	ETO15	NA	08/22/13	1	2.4	5.5	ND	ND		417010	NA
1,2,4-Trichlorobenzene	ETO15	NA	08/22/13	1	3.4	7.4	ND	ND		417010	NA
Naphthalene	ETO15	NA	08/22/13	1	1.5	5.2	ND	ND		417010	NA
(S) 4-Bromofluorobenzene	ETO15	NA	08/22/13	1	65	135	96.3 %			417010	NA



SAMPLE RESULTS

Report prepared for: Don Ashton
Bureau Veritas North America, Inc. **Date Received:** 08/16/13
Date Reported: 08/23/13

Client Sample ID:	SV-2	Lab Sample ID:	1308117-002A
Project Name/Location:	Hudson Property, San Jose	Sample Matrix:	Air
Project Number:	331133-013149.00		
Date/Time Sampled:	08/16/13 / 14:04	Certified Clean WO # :	
Canister/Tube ID:	A7468	Received PSI :	13.0
Collection Volume (L):	0.00	Corrected PSI :	0.0
Tag Number:	Hudson Property		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
Dichlorodifluoromethane	ETO15	NA	08/22/13	1	1.5	5.0	ND	ND		417010	NA
1,1-Difluoroethane	ETO15	NA	08/22/13	1	0.50	1.4	ND	ND		417010	NA
1,2-Dichlorotetrafluoroethane	ETO15	NA	08/22/13	1	4.9	14	ND	ND		417010	NA
Chloromethane	ETO15	NA	08/22/13	1	0.32	1.1	ND	ND		417010	NA
Vinyl Chloride	ETO15	NA	08/22/13	1	0.67	2.6	ND	ND		417010	NA
1,3-Butadiene	ETO15	NA	08/22/13	1	0.45	1.1	ND	ND		417010	NA
Bromomethane	ETO15	NA	08/22/13	1	0.72	2.0	ND	ND		417010	NA
Chloroethane	ETO15	NA	08/22/13	1	0.50	1.3	ND	ND		417010	NA
Trichlorofluoromethane	ETO15	NA	08/22/13	1	1.8	5.6	ND	ND		417010	NA
1,1-Dichloroethene	ETO15	NA	08/22/13	1	0.61	2.0	ND	ND		417010	NA
Freon 113	ETO15	NA	08/22/13	1	0.85	3.9	ND	ND		417010	NA
Carbon Disulfide	ETO15	NA	08/22/13	1	0.81	3.1	21.1	6.81		417010	NA
2-Propanol (Isopropyl Alcohol)	ETO15	NA	08/22/13	1	0.97	20	ND	ND		417010	NA
Methylene Chloride	ETO15	NA	08/22/13	1	0.58	28	ND	ND		417010	NA
Acetone	ETO15	NA	08/22/13	1	0.88	19	ND	ND		417010	NA
trans-1,2-Dichloroethene	ETO15	NA	08/22/13	1	0.64	2.0	ND	ND		417010	NA
Hexane	ETO15	NA	08/22/13	1	0.53	1.8	ND	ND		417010	NA
MTBE	ETO15	NA	08/22/13	1	0.87	1.8	ND	ND		417010	NA
tert-Butanol	ETO15	NA	08/22/13	1	0.91	8.4	ND	ND		417010	NA
Diisopropyl ether (DIPE)	ETO15	NA	08/22/13	1	0.88	2.1	ND	ND		417010	NA
1,1-Dichloroethane	ETO15	NA	08/22/13	1	0.75	2.1	ND	ND		417010	NA
ETBE	ETO15	NA	08/22/13	1	0.68	2.1	ND	ND		417010	NA
cis-1,2-Dichloroethene	ETO15	NA	08/22/13	1	0.54	2.0	ND	ND		417010	NA
Chloroform	ETO15	NA	08/22/13	1	1.2	4.9	ND	ND		417010	NA
Vinyl Acetate	ETO15	NA	08/22/13	1	0.57	1.8	ND	ND		417010	NA
Carbon Tetrachloride	ETO15	NA	08/22/13	1	0.86	3.2	ND	ND		417010	NA
1,1,1-Trichloroethane	ETO15	NA	08/22/13	1	0.85	2.8	ND	ND		417010	NA
2-Butanone (MEK)	ETO15	NA	08/22/13	1	0.63	1.5	12.4	4.13		417010	NA
Ethyl Acetate	ETO15	NA	08/22/13	1	0.74	1.8	ND	ND		417010	NA
Tetrahydrofuran	ETO15	NA	08/22/13	1	0.30	1.5	ND	ND		417010	NA
Benzene	ETO15	NA	08/22/13	1	0.69	1.6	5.31	1.66		417010	NA
TAME	ETO15	NA	08/22/13	1	0.36	2.1	ND	ND		417010	NA
1,2-Dichloroethane (EDC)	ETO15	NA	08/22/13	1	0.99	2.1	ND	ND		417010	NA
Trichloroethylene	ETO15	NA	08/22/13	1	1.4	5.4	ND	ND		417010	NA
1,2-Dichloropropane	ETO15	NA	08/22/13	1	1.3	4.6	ND	ND		417010	NA



SAMPLE RESULTS

Report prepared for: Don Ashton
Bureau Veritas North America, Inc

Date Received: 08/16/13
Date Reported: 08/23/13

Client Sample ID:	SV-2	Lab Sample ID:	1308117-002A
Project Name/Location:	Hudson Property, San Jose	Sample Matrix:	Air
Project Number:	331133-013149.00		
Date/Time Sampled:	08/16/13 / 14:04	Certified Clean WO # :	
Canister/Tube ID:	A7468	Received PSI :	13.0
Collection Volume (L):	0.00	Corrected PSI :	0.0
Tag Number:	Hudson Property		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
Bromodichloromethane	ETO15	NA	08/22/13	1	0.89	3.4	ND	ND		417010	NA
1,4-Dioxane	ETO15	NA	08/22/13	1	1.2	3.6	ND	ND		417010	NA
trans-1,3-Dichloropropene	ETO15	NA	08/22/13	1	0.87	2.3	ND	ND		417010	NA
Toluene	ETO15	NA	08/22/13	1	0.95	1.9	8.82	2.32		417010	NA
4-Methyl-2-Pentanone (MIBK)	ETO15	NA	08/22/13	1	0.85	2.1	ND	ND		417010	NA
cis-1,3-Dichloropropene	ETO15	NA	08/22/13	1	1.1	2.3	ND	ND		417010	NA
Tetrachloroethylene	ETO15	NA	08/22/13	1	0.91	3.4	ND	ND		417010	NA
1,1,2-Trichloroethane	ETO15	NA	08/22/13	1	0.93	2.8	ND	ND		417010	NA
Dibromochloromethane	ETO15	NA	08/22/13	1	1.7	4.3	ND	ND		417010	NA
1,2-Dibromoethane (EDB)	ETO15	NA	08/22/13	1	2.0	7.7	ND	ND		417010	NA
2-Hexanone	ETO15	NA	08/22/13	1	1.1	4.1	ND	ND		417010	NA
Ethyl Benzene	ETO15	NA	08/22/13	1	0.99	2.2	8.43	1.96		417010	NA
Chlorobenzene	ETO15	NA	08/22/13	1	0.71	2.3	ND	ND		417010	NA
1,1,1,2-Tetrachloroethane	ETO15	NA	08/22/13	1	1.0	3.5	ND	ND		417010	NA
m,p-Xylene	ETO15	NA	08/22/13	1	1.6	4.3	ND	ND		417010	NA
o-Xylene	ETO15	NA	08/22/13	1	0.81	2.2	ND	ND		417010	NA
Styrene	ETO15	NA	08/22/13	1	0.69	2.2	ND	ND		417010	NA
Bromoform	ETO15	NA	08/22/13	1	1.1	5.0	ND	ND		417010	NA
1,1,2,2-Tetrachloroethane	ETO15	NA	08/22/13	1	0.70	3.5	ND	ND		417010	NA
4-Ethyl Toluene	ETO15	NA	08/22/13	1	0.82	2.5	ND	ND		417010	NA
1,3,5-Trimethylbenzene	ETO15	NA	08/22/13	1	0.76	2.5	ND	ND		417010	NA
1,2,4-Trimethylbenzene	ETO15	NA	08/22/13	1	0.69	2.5	ND	ND		417010	NA
1,4-Dichlorobenzene	ETO15	NA	08/22/13	1	0.65	3.0	ND	ND		417010	NA
1,3-Dichlorobenzene	ETO15	NA	08/22/13	1	0.84	3.0	ND	ND		417010	NA
1,2-Dichlorobenzene	ETO15	NA	08/22/13	1	0.91	3.0	ND	ND		417010	NA
Hexachlorobutadiene	ETO15	NA	08/22/13	1	2.4	5.5	ND	ND		417010	NA
1,2,4-Trichlorobenzene	ETO15	NA	08/22/13	1	3.4	7.4	ND	ND		417010	NA
Naphthalene	ETO15	NA	08/22/13	1	1.5	5.2	ND	ND		417010	NA
(S) 4-Bromofluorobenzene	ETO15	NA	08/22/13	1	65	135	89.7 %			417010	NA



SAMPLE RESULTS

Report prepared for: Don Ashton
Bureau Veritas North America, Inc. **Date Received:** 08/16/13
Date Reported: 08/23/13

Client Sample ID:	SV-3	Lab Sample ID:	1308117-003A
Project Name/Location:	Hudson Property, San Jose	Sample Matrix:	Air
Project Number:	331133-013149.00		
Date/Time Sampled:	08/16/13 / 14:35	Certified Clean WO # :	
Canister/Tube ID:	6315	Received PSI :	12.6
Collection Volume (L):	0.00	Corrected PSI :	0.0
Tag Number:	Hudson Property		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
Dichlorodifluoromethane	ETO15	NA	08/22/13	1	1.5	5.0	ND	ND		417010	NA
1,1-Difluoroethane	ETO15	NA	08/22/13	1	0.50	1.4	ND	ND		417010	NA
1,2-Dichlorotetrafluoroethane	ETO15	NA	08/22/13	1	4.9	14	ND	ND		417010	NA
Chloromethane	ETO15	NA	08/22/13	1	0.32	1.1	ND	ND		417010	NA
Vinyl Chloride	ETO15	NA	08/22/13	1	0.67	2.6	ND	ND		417010	NA
1,3-Butadiene	ETO15	NA	08/22/13	1	0.45	1.1	ND	ND		417010	NA
Bromomethane	ETO15	NA	08/22/13	1	0.72	2.0	ND	ND		417010	NA
Chloroethane	ETO15	NA	08/22/13	1	0.50	1.3	ND	ND		417010	NA
Trichlorofluoromethane	ETO15	NA	08/22/13	1	1.8	5.6	ND	ND		417010	NA
1,1-Dichloroethene	ETO15	NA	08/22/13	1	0.61	2.0	ND	ND		417010	NA
Freon 113	ETO15	NA	08/22/13	1	0.85	3.9	ND	ND		417010	NA
Carbon Disulfide	ETO15	NA	08/22/13	1	0.81	3.1	ND	ND		417010	NA
2-Propanol (Isopropyl Alcohol)	ETO15	NA	08/22/13	1	0.97	20	ND	ND		417010	NA
Methylene Chloride	ETO15	NA	08/22/13	1	0.58	28	ND	ND		417010	NA
Acetone	ETO15	NA	08/22/13	1	0.88	19	ND	ND		417010	NA
trans-1,2-Dichloroethene	ETO15	NA	08/22/13	1	0.64	2.0	ND	ND		417010	NA
Hexane	ETO15	NA	08/22/13	1	0.53	1.8	ND	ND		417010	NA
MTBE	ETO15	NA	08/22/13	1	0.87	1.8	ND	ND		417010	NA
tert-Butanol	ETO15	NA	08/22/13	1	0.91	8.4	ND	ND		417010	NA
Diisopropyl ether (DIPE)	ETO15	NA	08/22/13	1	0.88	2.1	ND	ND		417010	NA
1,1-Dichloroethane	ETO15	NA	08/22/13	1	0.75	2.1	ND	ND		417010	NA
ETBE	ETO15	NA	08/22/13	1	0.68	2.1	ND	ND		417010	NA
cis-1,2-Dichloroethene	ETO15	NA	08/22/13	1	0.54	2.0	ND	ND		417010	NA
Chloroform	ETO15	NA	08/22/13	1	1.2	4.9	ND	ND		417010	NA
Vinyl Acetate	ETO15	NA	08/22/13	1	0.57	1.8	ND	ND		417010	NA
Carbon Tetrachloride	ETO15	NA	08/22/13	1	0.86	3.2	ND	ND		417010	NA
1,1,1-Trichloroethane	ETO15	NA	08/22/13	1	0.85	2.8	ND	ND		417010	NA
2-Butanone (MEK)	ETO15	NA	08/22/13	1	0.63	1.5	ND	ND		417010	NA
Ethyl Acetate	ETO15	NA	08/22/13	1	0.74	1.8	ND	ND		417010	NA
Tetrahydrofuran	ETO15	NA	08/22/13	1	0.30	1.5	ND	ND		417010	NA
Benzene	ETO15	NA	08/22/13	1	0.69	1.6	ND	ND		417010	NA
TAME	ETO15	NA	08/22/13	1	0.36	2.1	ND	ND		417010	NA
1,2-Dichloroethane (EDC)	ETO15	NA	08/22/13	1	0.99	2.1	ND	ND		417010	NA
Trichloroethylene	ETO15	NA	08/22/13	1	1.4	5.4	ND	ND		417010	NA
1,2-Dichloropropane	ETO15	NA	08/22/13	1	1.3	4.6	ND	ND		417010	NA



SAMPLE RESULTS

Report prepared for: Don Ashton
Bureau Veritas North America, Inc

Date Received: 08/16/13
Date Reported: 08/23/13

Client Sample ID:	SV-3	Lab Sample ID:	1308117-003A
Project Name/Location:	Hudson Property, San Jose	Sample Matrix:	Air
Project Number:	331133-013149.00		
Date/Time Sampled:	08/16/13 / 14:35	Certified Clean WO # :	
Canister/Tube ID:	6315	Received PSI :	12.6
Collection Volume (L):	0.00	Corrected PSI :	0.0
Tag Number:	Hudson Property		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
Bromodichloromethane	ETO15	NA	08/22/13	1	0.89	3.4	ND	ND		417010	NA
1,4-Dioxane	ETO15	NA	08/22/13	1	1.2	3.6	ND	ND		417010	NA
trans-1,3-Dichloropropene	ETO15	NA	08/22/13	1	0.87	2.3	ND	ND		417010	NA
Toluene	ETO15	NA	08/22/13	1	0.95	1.9	ND	ND		417010	NA
4-Methyl-2-Pentanone (MIBK)	ETO15	NA	08/22/13	1	0.85	2.1	ND	ND		417010	NA
cis-1,3-Dichloropropene	ETO15	NA	08/22/13	1	1.1	2.3	ND	ND		417010	NA
Tetrachloroethylene	ETO15	NA	08/22/13	1	0.91	3.4	ND	ND		417010	NA
1,1,2-Trichloroethane	ETO15	NA	08/22/13	1	0.93	2.8	ND	ND		417010	NA
Dibromochloromethane	ETO15	NA	08/22/13	1	1.7	4.3	ND	ND		417010	NA
1,2-Dibromoethane (EDB)	ETO15	NA	08/22/13	1	2.0	7.7	ND	ND		417010	NA
2-Hexanone	ETO15	NA	08/22/13	1	1.1	4.1	ND	ND		417010	NA
Ethyl Benzene	ETO15	NA	08/22/13	1	0.99	2.2	ND	ND		417010	NA
Chlorobenzene	ETO15	NA	08/22/13	1	0.71	2.3	ND	ND		417010	NA
1,1,1,2-Tetrachloroethane	ETO15	NA	08/22/13	1	1.0	3.5	ND	ND		417010	NA
m,p-Xylene	ETO15	NA	08/22/13	1	1.6	4.3	ND	ND		417010	NA
o-Xylene	ETO15	NA	08/22/13	1	0.81	2.2	ND	ND		417010	NA
Styrene	ETO15	NA	08/22/13	1	0.69	2.2	ND	ND		417010	NA
Bromoform	ETO15	NA	08/22/13	1	1.1	5.0	ND	ND		417010	NA
1,1,2,2-Tetrachloroethane	ETO15	NA	08/22/13	1	0.70	3.5	ND	ND		417010	NA
4-Ethyl Toluene	ETO15	NA	08/22/13	1	0.82	2.5	ND	ND		417010	NA
1,3,5-Trimethylbenzene	ETO15	NA	08/22/13	1	0.76	2.5	ND	ND		417010	NA
1,2,4-Trimethylbenzene	ETO15	NA	08/22/13	1	0.69	2.5	ND	ND		417010	NA
1,4-Dichlorobenzene	ETO15	NA	08/22/13	1	0.65	3.0	ND	ND		417010	NA
1,3-Dichlorobenzene	ETO15	NA	08/22/13	1	0.84	3.0	ND	ND		417010	NA
1,2-Dichlorobenzene	ETO15	NA	08/22/13	1	0.91	3.0	ND	ND		417010	NA
Hexachlorobutadiene	ETO15	NA	08/22/13	1	2.4	5.5	ND	ND		417010	NA
1,2,4-Trichlorobenzene	ETO15	NA	08/22/13	1	3.4	7.4	ND	ND		417010	NA
Naphthalene	ETO15	NA	08/22/13	1	1.5	5.2	ND	ND		417010	NA
(S) 4-Bromofluorobenzene	ETO15	NA	08/22/13	1	65	135	90.7 %			417010	NA



MB Summary Report

Work Order:	1308117	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Air	Analytical Method:	ETO15	Analyzed Date:	08/22/13	Analytical Batch:	417010
Units:	ppbv						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	0.30	1.00	ND		

1,1-Difluoroethane	0.18	10.0	ND
1,2-Dichlorotetrafluoroethane	0.70	2.00	ND
Chloromethane	0.15	0.500	0.240
Vinyl Chloride	0.26	1.00	ND
1,3-Butadiene	0.20	0.500	ND
Bromomethane	0.18	0.500	ND
Chloroethane	0.19	0.500	ND
Trichlorofluoromethane	0.32	1.00	ND
1,1-Dichloroethene	0.15	0.500	ND
Freon 113	0.11	0.500	ND
Carbon Disulfide	0.26	1.00	ND
2-Propanol (Isopropyl Alcohol)	0.39	8.00	2.11
Methylene Chloride	0.17	8.00	ND
Acetone	0.37	8.00	ND
trans-1,2-Dichloroethene	0.16	0.500	ND
Hexane	0.15	0.500	ND
MTBE	0.24	0.500	ND
tert-Butanol	0.22	2.00	ND
Diisopropyl ether (DIPE)	0.21	0.500	ND
1,1-Dichloroethane	0.18	0.500	ND
ETBE	0.16	0.500	ND
cis-1,2-Dichloroethene	0.13	0.500	ND
Chloroform	0.25	1.00	ND
Vinyl Acetate	0.16	0.500	ND
Carbon Tetrachloride	0.14	0.500	ND
1,1,1-Trichloroethane	0.15	0.500	ND
2-Butanone (MEK)	0.21	0.500	ND
Ethyl Acetate	0.21	0.500	ND
Tetrahydrofuran	0.10	0.500	ND
Benzene	0.21	0.500	ND
TAME	0.086	0.500	ND
1,2-Dichloroethane (EDC)	0.24	0.500	ND
Trichloroethylene	0.26	1.00	ND
1,2-Dichloropropane	0.29	1.00	ND
Bromodichloromethane	0.13	0.500	ND
1,4-Dioxane	0.35	1.00	ND
trans-1,3-Dichloropropene	0.19	0.500	ND
Toluene	0.25	0.500	ND
4-Methyl-2-Pentanone (MIBK)	0.21	0.500	ND
cis-1,3-Dichloropropene	0.25	0.500	ND



MB Summary Report

Work Order:	1308117	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Air	Analytical Method:	ETO15	Analyzed Date:	08/22/13	Analytical Batch:	417010
Units:	ppbv						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Tetrachloroethylene	0.13	0.500	0.210		
1,1,2-Trichloroethane	0.17	0.500	ND		
Dibromochloromethane	0.20	0.500	ND		
1,2-Dibromoethane (EDB)	0.27	1.00	ND		
2-Hexanone	0.27	1.00	ND		
Ethyl Benzene	0.23	0.500	ND		
Chlorobenzene	0.15	0.500	ND		
1,1,1,2-Tetrachloroethane	0.15	0.500	ND		
m,p-Xylene	0.38	1.00	ND		
o-Xylene	0.19	0.500	ND		
Styrene	0.16	0.500	ND		
Bromoform	0.11	0.500	ND		
1,1,2,2-Tetrachloroethane	0.10	0.500	ND		
4-Ethyl Toluene	0.17	0.500	ND		
1,3,5-Trimethylbenzene	0.15	0.500	ND		
1,2,4-Trimethylbenzene	0.14	0.500	ND		
1,4-Dichlorobenzene	0.11	0.500	ND		
1,3-Dichlorobenzene	0.14	0.500	ND		
1,2-Dichlorobenzene	0.15	0.500	ND		
Hexachlorobutadiene	0.22	0.500	ND		
1,2,4-Trichlorobenzene	0.46	1.00	ND		
Naphthalene	0.28	1.00	ND		
(S) 4-Bromofluorobenzene			103		



LCS/LCSD Summary Report

Raw values are used in quality control assessment.

Work Order:	1308117	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Air	Analytical Method:	ETO15	Analyzed Date:	08/22/13	Analytical Batch:	417010
Units:	ppbv						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	0.15	0.500	ND	20	109	111	2.09	65 - 135	30	
Benzene	0.21	0.500	ND	20	110	122	10.6	65 - 135	30	
Trichloroethylene	0.26	1.00	ND	20	132	126	4.86	65 - 135	30	
Toluene	0.25	0.500	0.240	20	113	128	12.7	65 - 135	30	
Chlorobenzene	0.15	0.500	ND	20	132	130	1.41	65 - 135	30	
(S) 4-Bromofluorobenzene			ND	20	130	120		65 - 135		



Laboratory Qualifiers and Definitions

DEFINITIONS:

Accuracy/Bias (% Recovery) - The closeness of agreement between an observed value and an accepted reference value.
Blank (Method/Preparation Blank) -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
Duplicate - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
Laboratory Control Sample (LCS ad LCSD) - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
Matrix - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
Matrix Spike (MS/MSD) - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
Method Detection Limit (MDL) - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
Practical Quantitation Limit (PQL) - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
Precision (%RPD) - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
Surrogate (S) or (Surr) - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
Tentatively Identified Compound (TIC) - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
Units: the unit of measure used to express the reported result - mg/L and mg/Kg (equivalent to PPM - parts per million in liquid and solid), ug/L and ug/Kg (equivalent to PPB - parts per billion in liquid and solid), ug/m3 , mg.m3 , ppbv and ppmv (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), ug/Wipe (concentration found on the surface of a single Wipe usually taken over a 100cm ² surface)

LABORATORY QUALIFIERS:

B - Indicates when the analyte is found in the associated method or preparation blank
D - Surrogate is not recoverable due to the necessary dilution of the sample
E - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.
H - Indicates that the recommended holding time for the analyte or compound has been exceeded
J - Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather than quantitative
NA - Not Analyzed
N/A - Not Applicable
NR - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added
R - The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts
S - Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative
X -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.



Sample Receipt Checklist

Client Name: Bureau Veritas North America, Inc

Date and Time Received: 8/16/2013 19:20

Project Name: Hudson Property, San Jose

Received By: PA

Work Order No.: 1308117

Physically Logged By: NG

Checklist Completed By: PS

Carrier Name: Client Drop Off

Chain of Custody (COC) Information

Chain of custody present? Yes

Chain of custody signed when relinquished and received? Yes

Chain of custody agrees with sample labels? Yes

Custody seals intact on sample bottles? Not Present

Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present

Shipping Container/Cooler In Good Condition? Yes

Samples in proper container/bottle? Yes

Samples containers intact? Yes

Sufficient sample volume for indicated test? Yes

Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes

Container/Temp Blank temperature in compliance? Yes Temperature: 25 °C

Water-VOA vials have zero headspace? No VOA vials submitted

Water-pH acceptable upon receipt? N/A

pH Checked by: NA pH Adjusted by: NA

Ambient air SAMPLES REC'D @ 25°C



483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

LAB WORK ORDER NO

1308117

Company Name: BUREAU VERITAS NFT, INC	<input checked="" type="checkbox"/> Env. <input type="checkbox"/> IH <input type="checkbox"/> Food <input type="checkbox"/> Special	Location of Sampling: Hudson Property, San Jose
Address: 2430 Camino Ramon #122		Purpose:
City: SAN RAMON	State: CA	Zip Code: 94583
Special Instructions / Comments:		
Telephone 925 426 2679	FAX: 925 426 0601	3311B - 013149.00
REPORT TO: Don Ashton	SAMPLER: Don Ashton	P.O.#: EMAIL: DON.ASHTON@US.BUREAUVERITAS.COM

TURNAROUND TIME:

10 Work Days 4 Work Days 1 Work Day
 7 Work Days 3 Work Days Noon - Nxt Day
 5 Work Days 2 Work Days 2 - 8 Hours

SAMPLE TYPE:

- Storm Water
- Waste Water
- Ground Water
- Soil
- Air
- Other

REPORT FORMAT:

- QC Level IV
- EDF
- Excel / EDD

10-15 USC

**ANALYSIS
REQUESTED**

1	Relinquished By: <u>Carlito Don Ascanio</u>	Print:	Date: 8-16-13	Time: 19:20	Received By: <u>C. Ascanio</u>	Print:	Date: 8/16/13	Time: 7:20
2	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition? Yes NO Samples on Ice? Yes NO Method of Shipment _____

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made.

Temp _____ °C Page _____ of _____

Log In By: Kathy Date: 9-19-2013 Log In Reviewed By: _____ Date: _____ Rev. 1

Log in. Log in.

— 1 —

— 3 —

ANSWER