Environmental Resources Management

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15 June 2009

Mr. Steven M. Scharf, P.E.
New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Action, Bureau A
625 Broadway
Albany, NY 12233-7015

Re: Supplemental Soil Vapor Intrusion/Indoor Air Quality Investigation Results
Interior Building Areas Near Phase II Area Nos. 25 & 46
Former Grumman Plant 2, Bethpage, New York

Dear Mr. Scharf:

On behalf of Steel Los III, LP, (Steel Los III), ERM Consulting & Engineering, Inc. (ERM) has prepared this letter report to present the results of the Supplemental Soil Vapor Intrusion (SVI)/Indoor Air Quality (IAQ) Investigation performed within the former Grumman Plant 2 building in certain office/break room areas, and near Area of Concern Nos. 25 (Former Paint Storage, Mixing and Stripping Room) & 46 (Machine Pit) identified in a Phase II investigation conducted by Dvirka & Bartilucci in 1996.

Background

An initial SVI investigation was conducted on 25 February 2008 pursuant to the Stipulation Agreement between Steel Los III and New York State Department of Environmental Conservation (NYSDEC) dated 4 February 2008. The initial investigation involved collection of six (6) sub-slab vapor samples in accordance with ERM's 28 January 2008 Revised SVI Investigation Work Plan[1] that was approved by NYSDEC[2]. The purpose of the SVI investigation was to evaluate whether there are any potential soil vapor intrusion issues within the former Grumman Plant 2 building that are associated with the former Areas of Concern.

The sampling was conducted on 25 February 2008 within the portion of the building occupied by the current tenant, the United States Postal Service (USPS). The integrity of the building concrete floor slab is very good throughout ranging in thickness from 6 to 12 inches with an

[1] Letter dated 28 January 2008 from Chris Wenczel-ERM to Steve Scharf-NYSDEC
[2] Letter dated 31 January 2008 from Steve Scharf-NYSDEC to Chris Wenczel-ERM

average thickness of approximately 8 inches. There are powerful heating/ventilation/air conditioning systems that continuously feed and circulate fresh air from outdoors under a positive pressure to all occupied areas of the building. Specific details are presented below.

According to Steel Los III, the HVAC system for USPS space in the former Grumman Plant 2 building (the space containing former AOCs 25 & 46) consists of 34 rooftop units that produce an airflow of 2,560,000 CFM. The nominal fresh air setting is at 20%, resulting in a fresh air flow of 512,000 CFM. The footprint of the USPS space is 373,000 square feet, with an interior volume of 10,440,000 cubic feet. The HVAC system provides a minimum of 3 air changes an hour. In general, fresh air influx through the HVAC system places the space under positive pressure. The space is not airtight, allowing communication between indoor and outdoor air, which also lessens vapor intrusion concerns.

Ceiling heights range from 9 to 38.5 feet with 96% of the space consisting of high bay areas with a ceiling height of 24 feet or greater.

The sub-slab vapor sampling findings were presented to NYSDEC in ERM's 6 May 2008 letter[3]. Based on those results, the NYSDEC and NYSDOH requested that Steel Los III perform additional soil vapor sampling along with the simultaneous collection of an indoor air sample at each location.

Accordingly, the supplemental investigation was performed and the results thereof are presented below.

Soil Vapor Intrusion/Indoor Air Quality Investigation

The SVI investigation was conducted on 16 March 2009 and sub-slab/indoor air/ambient air sampling locations are shown in Figure 1, which were slightly adjusted in the field based on accessibility and positioned to cause minimal disruption to the business activities of the current tenant, the USPS.

Sampling was performed following the protocols outlined in the NYSDEC-approved Work Plan and in accordance with the applicable protocols identified in the New York State Department of Health (NYSDOH) "Guidance for Evaluating Soil Vapor Intrusion in the State of New York" (October 2006). An "Indoor Air Quality Questionnaire and Building Inventory, and Product Inventory Forms" was completed (Attachment 1) contained in Appendix B of the NYSDOH Guidance.

[3] Letter dated 6 May 2008 from Chris Wenczel-ERM to Steve Scharf-NYSDEC.

Each sampling location was screened using a photoionization detector (PID) to identify areas of potential interferences, and removing possible sources of VOCs from the sampling area. The PID was properly calibrated using isobutylene at the beginning of the day. No interferences were noted at the sampling locations. All sub-slab/indoor air/ambient air samples were collected over the same 8-hour period with individually-certified clean Summa® canisters fitted with appropriately programmed regulators. Sampling was discontinued while the canisters still exhibited a slight vacuum. All the pertinent data was recorded for each sampling location and is summarized in Table 1.

Sub-Slab Soil Vapor Samples

Four (4) sub-slab soil vapor samples (SS-07 through SS-10) were collected: one soil vapor sample was collected from each of Areas Nos. 25 & 46, and two additional locations that the NYSDOH now has requested to be sampled. Samples SS-07 and SS-09 correspond to the two additional locations requested by NYSDOH. Sample SS-08 corresponds to the highest VOC concentrations previously observed at Area No. 46 (SS-03). Sample SS-10 corresponds to the location closest to an occupied area within Area No 25.

The proposed sampling location in AOC 25 is considered representative of a worse-case location regarding soil vapor intrusion since it is located in an area with a low ceiling and a security office situated on top of an area of known sub-slab VOC concentrations in soil. Other office areas are located a minimum of 150 feet away from the AOCs associated with VOC concentrations in soil.

Indoor Air Samples

Four (4) indoor air samples (IA-07 through IA-10) were collected from the immediate locations of the sub-slab samples. Sample collection was through a section of dedicated Teflon tubing extending from the Summa® canister to the breathing zone of a seated person, approximately three (3) feet above the floor.

Ambient Air Sample

The Plant 2 building has roof-mounted heating/ventilation/air conditioning systems that continuously feed and circulate fresh air from outdoors under a positive pressure to all occupied areas of the building. Accordingly, one ambient air sample (AA-01) was collected from an upwind location on the roof adjacent to a roof-top air intake for the building.

A section of dedicated Teflon tubing was extended from the Summa® canister to collect the sample from the breathing zone of a standing individual at four (4) to six (6) feet above the ground.

Laboratory Analysis

The nine canisters were shipped via overnight delivery to Accutest Laboratories (NYSDOH Certification No. 10983) in Dayton, New Jersey, an Environmental Laboratory Accreditation Program- (ELAP)-certified laboratory. All samples were analyzed for VOCs using USEPA Method TO-15, with a target detection limit of 1.0 micrograms per cubic meter (µg/m^3) or less for all parameters except trichloroethene (TCE). The target detection limit for TCE in indoor air samples was 0.25 ug/m^3 or less. This lower detection limit is required for TCE because the Decision Matrices in the NYSDOH Guidance used to evaluate indoor TCE concentrations, and Decision Matrix 1 evaluates the risks posed by TCE at concentrations as low as 0.25 ug/m^3 although the actual NYSDOH guidance value for indoor air is 5 ug/m^3 for TCE.

All laboratory data was reported in ASP Category B deliverable format and a data usability validation was performed by a qualified ERM Chemist. The Data Usability Report which includes laboratory data summary sheets is presented in Attachment 2. The validated analytical results are presented in Table 2. The full ASP Category B laboratory data deliverable is provided on the CD presented in Attachment 3. Detected compounds and associated concentrations are summarized in Table 2.

The exact sources of VOCs in sub-slab soil vapor and indoor air are presently unknown. The current tenant uses and stores minor amounts of detergents, lubricants and degreasers in servicing its package conveyance systems and for general housekeeping. Since the PID screening at each sampling location taken at the time of the sub-slab and indoor air sampling did not indicate the presence of VOCs, the tenant's use and storage of these VOC-containing products is unlikely to have influenced the sampling results.

Conclusions

Based on the sampling results, indoor air sample IA-07 contained a concentration of 11 ug/m^3, which exceeds the NYSDOH indoor air guideline of 5 ug/m^3 for TCE. Detected concentrations of TCE in the remaining three indoor air samples were below the 5 ug/m^3 for TCE guideline. Steel Los has adjusted the fresh air inlet damper on the HVAC unit that services the area of the building where sample IA-07 was

collected to provide a greater volume of fresh air to this area thereby reducing TCE concentrations in the indoor air.

We do not expect to observe additional impacts to indoor air quality from the sub-slab vapors above the NYSDOH indoor air guideline because the integrity of the floor slab is very good in these areas, and there are powerful heating/ventilation/air conditioning systems that continuously feed and circulate fresh air from outdoors under a positive pressure to all occupied areas of the building, which would suppress sub-slab vapors from entering the building.

We would like to meet with you to discuss these results. If you have any additional questions or comments, please do not hesitate to contact me at (631) 756-8900.

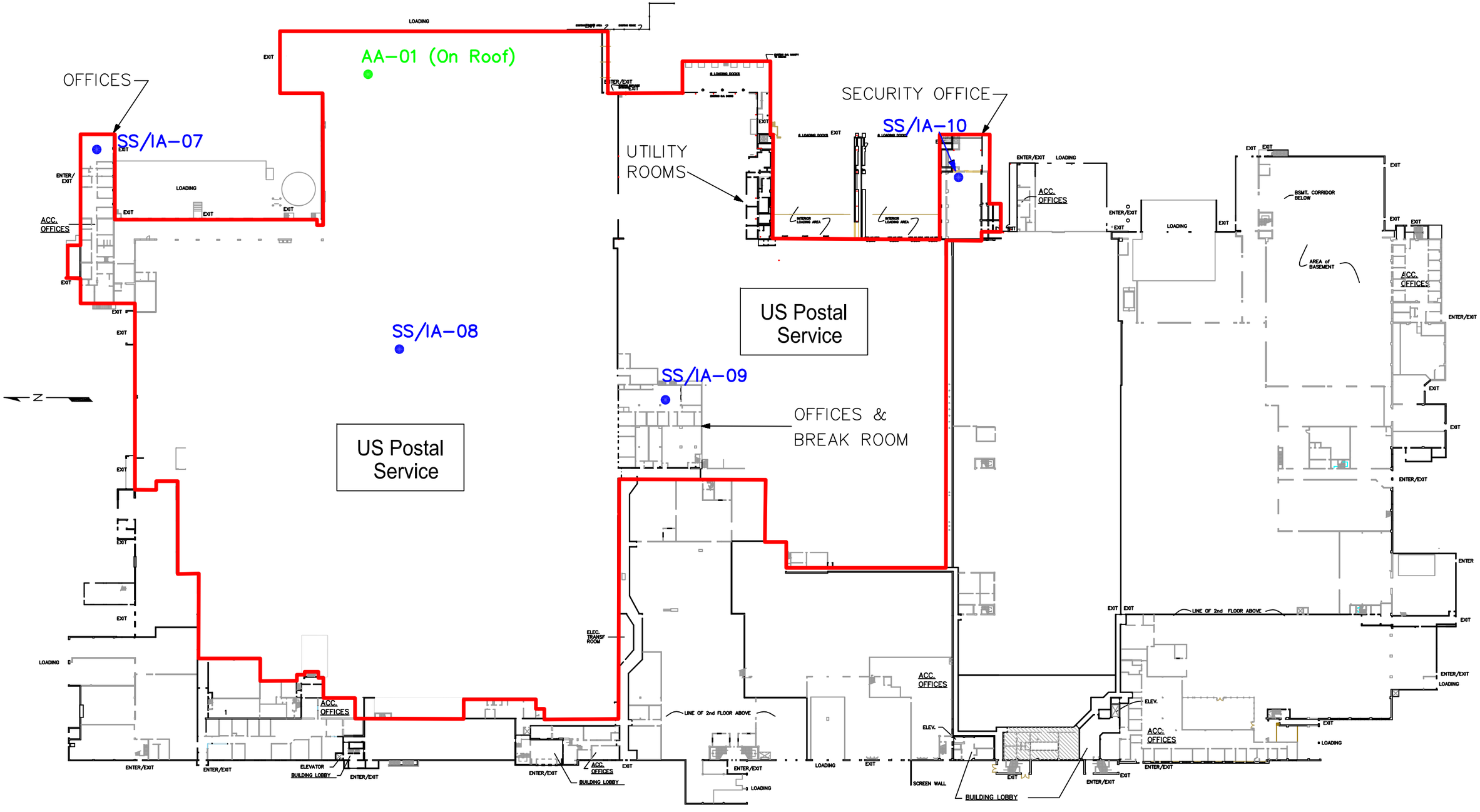
Very truly yours,

Chris W. Wenczel
Senior Consultant

Attachments

cc: Kevin Lumpe, Steel Los III, LP
Manfred Bohms, Steel Los III, LP
John Swartwout, NYSDEC
Walter Parish, NYSDEC

FIGURES



LEGEND

- US POSTAL SERVICE SPACE
- SOIL VAPOR/INDOOR AIR SAMPLING LOCATION
- OUTDOOR AMBIENT AIR SAMPLING LOCATION

SCALE

50'

0' 100'

US POSTAL SERVICE SPACE = ~373,000 SQ. FT.

US POSTAL SERVICE OFFICE & BREAKROOM SPACE = ~15,800 SQ. FT. (~4%)

TITLE

SUB-SLAB SOIL VAPOR & INDOOR AIR QUALITY SAMPLING LOCATIONS (3/16/09)

PREPARED FOR

STEEL LOS III

ERM Environmental Resources Management

DRAWN:	JOB NO.:	FILE NAME:	SCALE	FIGURE
EMF/CWW	0072943		GRAPHIC	1
			DATE 04/15/09	

TABLES

TABLE 1
SUB-SLAB/INDOOR AIR/AMBIENT AIR SAMPLING SUMMARY
16 MARCH 2009
STEEL LOS III, FORMER GRUMMAN PLANT 2
700 HICKSVILLE ROAD, BETHPAGE, NY

	NE Roof	Conference Room/ Mainenance Offices		Area 46		Storage Room (near Break Room)		Area 25	
Sample ID	**AA-01**	**IA-07**	**SS-07**	**IA-08**	**SS-08**	**IA-09**	**SS-09**	**IA-10**	**SS-10**
Sampler's Name	KP/TS	KP/TS	KP/TS	KP/TS	KP/TS	KP/TS	KP/TS	KP/TS	KP/TS
Date, Time And PID Reading Following Purge	3/16/09 0935 0.0PPM	3/16/09 1006 0.0PPM	3/16/09 1006 0.0PPM	3/16/09 0851 0.0PPM	3/16/09 0851 0.0PPM	3/16/09 0911 0.0PPM	3/16/09 0911 0.0PPM	3/16/09 0922 0.0PPM	3/16/09 0922 0.0PPM
Date, Time And PID Reading in Room	3/16/09 0935 0.0PPM	3/16/09 1006 0.0PPM	3/16/09 1006 0.0PPM	3/16/09 0851 0.0PPM	3/16/09 0851 0.0PPM	3/16/09 0911 0.0PPM	3/16/09 0911 0.0PPM	3/16/09 0922 0.0PPM	3/16/09 0922 0.0PPM
Date And Time Of Sample Start And Stop	3/16/09 0937 1736	3/16/09 1008 1807	3/16/09 1008 1807	3/16/09 0853 1652	3/16/09 0852 1651	3/16/09 0913 1712	3/16/09 0914 1713	3/16/09 0924 1723	3/16/09 0924 1723
Summa® Canister Serial Number	A871	A900	A901	A902	A903	A895	A899	A896	A905
Flow Controller ID Number	FC214	FC222	FC202	FC195	FC220	FC216	FC217	FC208	FC200
Initial And Final Summa® Canister Vacuum	-30"Hg+ -5.5"Hg	-30"Hg -6"Hg	-30"Hg+ -6"Hg	-30"Hg+ -11"Hg	-30"Hg -6"Hg	-30"Hg+ -6.5"Hg	-30"Hg -8"Hg	-30"Hg+ -5.5"Hg	-27"Hg -8"Hg
Sample Identification, And Descriptive Location Of The Sampling Area	AA-01 See Figure of sampling locations.	IA-07 See Figure of sampling locations.	SS-07 See Figure of sampling locations.	IA-08 See Figure of sampling locations.	SS-08 See Figure of sampling locations.	IA-09 See Figure of sampling locations.	SS-09 See Figure of sampling locations.	IA-10 See Figure of sampling locations.	SS-10 See Figure of sampling locations.
Sample Identification For Other Corresponding Samples At The Same Property	None	None	None	None	None	None	None	None	None
Weather Conditions Including Barometric Pressure, And Ambient Temperature Inside And Outside The Building	30.2" 70°F 45°F	30.2" 70°F 45°F	30.2" 70°F 45°F	30.2" 70°F 45°F	30.2" 70°F 45°F	30.2" 70°F 45°F	30.2" 70°F 45°F	30.2" 70°F 45°F	30.2" 70°F 45°F
Floor Slab Thickness			6"		6"		6"		6"
Sampling Depth(S)									
Soil Type At Sample Location, If Known									
Soil Vapor Purge Volumes	60 ml	60 ml	60 ml	60 ml	60 ml	60 ml	60 ml	60 ml	60 ml
All Equipment Calibrations Performed.	3/16/2009 0800	3/16/2009 0800	3/16/2009 0800	3/16/2009 0800	3/16/2009 0800	3/16/2009 0800	3/16/2009 0800	3/16/2009 0800	3/16/2009 0800

TABLE 2
SUB-SLAB/INDOOR AIR/AMBIENT AIR SAMPLING RESULT SUMMARY
16 MARCH 2009
STEEL LOS III, FORMER GRUMMAN PLANT 2
700 HICKSVILLE ROAD, BETHPAGE, NY

Sample ID Date Location Units	**OSHA PEL For Indoor Air[1] ug/m^3**	**NYSDOH Indoor Air Guideline[2] ug/m^3**	**SS-07** 3/16/2009 NE Offices ug/m^3	**IA-07** 3/16/2009 NE Offices ug/m^3	**SS-08** 3/16/2009 AOC 46 ug/m^3	**IA-08** 3/16/2009 AOC 46 ug/m^3	**SS-09** 3/16/2009 Break Room ug/m^3	**IA-09** 3/16/2009 Break Room ug/m^3	**SS-10** 3/16/2009 AOC 25 ug/m^3	**IA-10** 3/16/2009 AOC 25 ug/m^3	**AA-01** 3/16/2009 NE Roof ug/m^3
1,1,1-Trichloroethane	1,900,000	NGV	48	0.65	44	U	818	1.4	438	U	U
1,1,2,2-Tetrachloroethane	35,000	NGV	U	U	U	U	U	U	U	U	U
1,1,2-Trichloroethane	45,000	NGV	U	U	U	U	U	U	U	U	U
1,1-Dichloroethane	400,000	NGV	2.9	U	1.5	U	29	U	55.4	U	U
1,1-Dichloroethene	NS	NGV	U	U	0.44J	U	9.5	U	3	U	U
1,2,4-Trichlorbenzene	NS	NGV	U	U	U	U	U	U	U	U	U
1,2,4-Trimethylbenzene	NS	NGV	U	2.7	1.1	U	2.3	1.1	U	U	U
1,2-Dibromoethane	153,800	NGV	U	U	U	U	U	U	U	U	U
1,2-Dichlorobenzene	300,000	NGV	U	U	U	U	U	U	U	U	U
1,2-Dichloroethane	203,000	NGV	U	U	U	U	U	U	U	U	U
1,2-Dichloropropane	350,000	NGV	U	U	U	U	U	U	U	U	U
1,3,5-Trimethybenzene	NS	NGV	U	0.69J	U	U	0.54J	U	U	U	U
1,3-Butadiene	1,000	NGV	U	U	U	U	U	U	U	U	U
1,3-Dichlorobenzene	NS	NGV	U	U	U	U	U	U	U	U	U
1,4-Dichlorobenzene	450,000	NGV	1.5	91.4	2.7	1.6	80	16	1.1	U	U
1,4-Dioxane	360,000	NGV	U	U	U	U	1.2	U	U	U	U
2,2,4-Trimethylpentane	NS	NGV	U	1.4	U	0.98	0.75J	3.5	U	0.84J	U
2-Butanone	590,000	NGV	1.9	4.1	4.7	2.7	27	3.5	1	2.1	1.1
2-Chlorotoluene	NS	NGV	U	U	U	U	U	U	U	U	U
2-Hexanone	410,000	NGV	U	U	U	U	U	U	U	U	U
3-Chloropropene	3,000	NGV	U	U	U	U	U	U	U	U	U
4-Ethyltoluene	NS	NGV	U	0.64J	U	U	U	U	U	U	U
4-Methyl-2-pentanone	NS	NGV	U	U	7	U	1.6	U	U	U	U
Acetone	2,400,000	NGV	12	54.6	36.3	13	323	27.1	10	9.3	5.7
Benzene	3,190	NGV	0.54J	2	0.48J	1.4	4.8	1.7	0.64	1.3	0.89
Benzyl chloride	NS	NGV	U	U	U	U	U	U	U	U	U
Bromodichloromethane	NS	NGV	U	U	U	U	U	U	U	U	U
Bromoethene	NS	NGV	U	U	U	U	U	U	U	U	U
Bromoform	5,000	NGV	U	U	U	U	U	U	U	U	U
Bromomethane	NS	NGV	U	U	U	U	U	U	U	U	U
Carbon disulfide	62,000	NGV	4.7	U	0.62	U	3.7	U	U	U	U
Carbon tetrachloride	63,704	NGV	20	U	7.5	U	1.8	0.61	14	U	U
Chlorobenzene	350,000	NGV	U	U	U	U	U	U	U	U	U
Chloroethane	2,600,000	NGV	U	U	U	U	U	U	U	U	U
Chloroform	240,000	NGV	5.4	U	33	U	19	U	18	U	U
Chloromethane	100,000	NGV	U	1.3	0.6	1.3	0.97	1.3	0.33J	1.2	1.3
cis-1,2-Dichloroethene	790,000	NGV	3.9	U	0.48J	U	0.63J	U	7.1	U	U
cis-1,3-Dichloropropene	5,000	NGV	U	U	U	U	U	U	U	U	U
Cyclohexane	1,050,000	NGV	U	0.72	U	U	U	0.62J	1.6	U	U
Dibromochloromethane	87,000	NGV	U	U	U	U	U	U	U	U	U
Dichlorodifluoromethane	4,950,000	NGV	2.8	5.4	4	2.7	2.5	2.7	3.2	2.8	2.8
Ethanol	1,900,000	NGV	18	558J	13	33.5	28.8	126J	12	39.4	5.5
Ethyl Acetate	NS	NGV	2	4.7	5.8	4	3.6	3.6	24	2.2	U
Ethylbenzene	435,000	NGV	U	1.4	1	0.96	1.5	1.2	U	0.74J	U
Freon-113	NS	NGV	3.3	U	11	U	21	U	12	U	U
Freon-114	NS	NGV	U	U	U	U	U	U	U	U	U
Heptane	NS	NGV	U	6.1	U	1.1	3.2	1.6	U	0.86	U
Hexachlorobutadiene	NS	NGV	U	U	U	U	U	U	U	U	U
Isopropanol	980,000	NGV	U	1.7	0.56J	1.1	2	2	U	0.88	0.42J
Methyl tert butyl ether	NS	NGV	2.9	152J	1.8	11	8.8	110J	2.3	15	0.71
Methylene chloride	87,933	NGV	U	U	U	U	U	U	U	U	U
n-Hexane	1,800,000	NGV	0.49J	1.5	2.9	1.1	1	1.2	1.8	0.73	0.63J
o-Xylene	435,000	NGV	U	1.6	1.1	0.69J	1.4	0.96	U	0.65J	U
p/m-Xylene	435,000	NGV	0.56J	3.8	2.5	1.7	4	2.4	0.83J	1.5	0.56J
Propylene	NS	NGV	U	U	1.4	1.9	13	U	U	1.9	U
Styrene	NS	NGV	U	U	U	U	3.4	U	U	U	U
Tertiary Butyl Alcohol	300,000	NGV	U	2.1	U	U	U	U	U	U	U
Tetrachloroethene	678,000	100.0	28	1	20	0.88	26	1.3	132	0.75	U
Tetrahydrofuran	590,000	NS	U	U	U	U	U	U	U	U	U
Toluene	754,000	NS	1.1	14	8.7	9	18	13	2.4	3.4	1.5
trans-1,2-Dichloroethene	790,000	NS	0.99	U	U	U	U	U	U	U	U
trans-1,3-Dichloropropene	5,000	NS	U	U	U	U	U	U	U	U	U
Trichloroethene	537,000	5.00	844	11	464	1.2	742	1.1	436	U	U
Trichlorofluoromethane	NS	NS	1.7	2.7	13	2.8	2.6	2.5	3.7	2	1.6
Vinyl acetate	NS	NS	U	U	U	U	U	U	U	U	U
Vinyl bromide	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl chloride	3,000	NS	U	U	U	U	U	U	U	U	U
Xylenes (total)	435,000	NS	0.56J	5.2	3.6	2.3	5.2	3.4	0.83J	2.2	0.56J

Notes:
All units are in (ug/m^3)
1: PELs Permissible Exposure Limits For Chemicals In Indoor Air: United States Department of Labor - Occupational Health & Safety Administration: http://www.osha.gov/SLTC/pel/
2: New York State Department of Health: Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006: Table 3.1 Air Guideline Values Derived By The NYSDOH
NGV = No Guidance Value

ATTACHMENTS

ATTACHMENT 1 - INDOOR AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY, AND PRODUCT INVENTORY FORMS

ATTACHMENT 2 - DATA VALIDATION REPORT

ATTACHMENT 3 – ACCUTEST LABORATORIES ASP CATEGORY B LABORATORY DATA DELIVERABLE (ON CD)

ATTACHMENT 1 - INDOOR AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY, AND PRODUCT INVENTORY FORMS

OSR – 3

NEW YORK STATE DEPARTMENT OF HEALTH
INDOOR AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY
CENTER FOR ENVIRONMENTAL HEALTH

This form must be completed for each residence involved in indoor air testing.

Preparer's Name Karen Pickering Date/Time Prepared 03/16/09

Preparer's Affiliation ERM Phone No. (631) 756-8900

Purpose of Investigation Legacy Site

1. OCCUPANT:

Interviewed: Y / (N)

Last Name: Nick Vernaci First Name: _____

Address: 288 Gruman Road, West Bethpage, NY 11714

County: Nassau

Home Phone: _____ Office Phone: (516) 803-0132

Number of Occupants/persons at this location 500 + (in 2 shifts) Age of Occupants 18-60

2. OWNER OR LANDLORD: (Check if same as occupant ___)

Interviewed: (Y) / N

Last Name: Lumpe First Name: Kevin

Address: 700 Hicksville Rd. Bethpage, NY 11714

County: Nassau

Home Phone: _____ Office Phone: (516) 576-3165

3. BUILDING CHARACTERISTICS

Type of Building: (Circle appropriate response)

Residential	School	(Commercial/Multi-use)
Industrial	Church	Other: _____

If the property is residential, type? (Circle appropriate response)

Ranch	2-Family	3-Family
Raised Ranch	Split Level	Colonial
Cape Cod	Contemporary	Mobile Home
Duplex	Apartment House	Townhouses/Condos
Modular	Log Home	Other:_____

If multiple units, how many? _____

If the property is commercial, type?

Business Type(s) US Postal Service

Does it include residences (i.e., multi-use)? Y / (N) If yes, how many? _____

Other characteristics:

Number of floors 1 Building age ~70 yrs

Is the building insulated? (Y) / N How air tight? Tight / Average / (Not Tight)

4. AIRFLOW

Use air current tubes or tracer smoke to evaluate airflow patterns and qualitatively describe:

Airflow between floors

_____

_____

_____

Airflow near source

_____

_____

_____

Outdoor air infiltration

_____

_____

_____

Infiltration into air ducts

_____

_____

_____

5. **BASEMENT AND CONSTRUCTION CHARACTERISTICS** (Circle all that apply)

a. Above grade construction:	wood frame	concrete	stone	brick
b. Basement type:	full	crawlspace	slab	other _____
c. Basement floor:	concrete	dirt	stone	other _____
d. Basement floor:	uncovered	covered	covered with _____	
e. Concrete floor:	unsealed	sealed	sealed with _____	
f. Foundation walls:	poured	block	stone	other _____
g. Foundation walls:	unsealed	sealed	sealed with _____	
h. The basement is:	wet	damp	dry	moldy
i. The basement is:	finished	unfinished	partially finished	
j. Sump present?	Y / N			
k. Water in sump?	Y / N / not applicable			

Basement/Lowest level depth below grade: _____(feet)

Identify potential soil vapor entry points and approximate size (e.g., cracks, utility ports, drains)

_____

_____

6. **HEATING, VENTING and AIR CONDITIONING** (Circle all that apply)

Type of heating system(s) used in this building: (circle all that apply – note primary)

Hot air circulation	Heat pump	Hot water baseboard	Rooftop Package Units HVAC Fres Air from roof le
Space Heaters	Stream radiation	Radiant floor	
Electric baseboard	Wood stove	Outdoor wood boiler	Other _____

The primary type of fuel used is:

Natural Gas	Fuel Oil	Kerosene
Electric	Propane	Solar
Wood	Coal	

Domestic hot water tank fueled by: Natural Gas / Electric

Boiler/furnace located in:	Basement	Outdoors	Main Floor	Other No Boiler
Air conditioning:	Central Air	Window units	Open Windows	None

Are there air distribution ducts present? (Y) / N

Describe the supply and cold air return ductwork, and its condition where visible, including whether there is a cold air return and the tightness of duct joints. Indicate the locations on the floor plan diagram.

Rooftop Mounted equipment. Supply and return penetrate roof deck with approx. 10-12 of Vertical Duct and 4 way diffuser on supply and single return.

7. OCCUPANCY

Is basement/lowest level occupied? Full-time Occasionally Seldom Almost Never

Level	**General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)**
Basement	
1st Floor	Slab on grade. Package Distribution Conveyors throughout. Ceiling Height +/- 32'
2nd Floor	Partial Mezzanine office
3rd Floor	NA
4th Floor	NA

8. FACTORS THAT MAY INFLUENCE INDOOR AIR QUALITY

a. Is there an attached garage? Y / (N)

b. Does the garage have a separate heating unit? Y / N / (NA)

c. Are petroleum-powered machines or vehicles stored in the garage (e.g., lawnmower, atv, car) Y / N (NA) Please specify_____

d. Has the building ever had a fire? Y (N) When?_____

e. Is a kerosene or unvented gas space heater present? Y (N) Where?_____

f. Is there a workshop or hobby/craft area? Y (N) Where & Type?_____

g. Is there smoking in the building? Y (N) How frequently?_____

h. Have cleaning products been used recently? (Y) / N When & Type? typical Detergents WD40, Degreasers

i. Have cosmetic products been used recently? Y (N) When & Type?_____

j. Has painting/staining been done in the last 6 months? Y (N) Where & When? _____

k. Is there new carpet, drapes or other textiles? Y (N) Where & When? _____

l. Have air fresheners been used recently? Y (N) When & Type? _____

m. Is there a kitchen exhaust fan? Y (N) If yes, where vented? _____

n. Is there a bathroom exhaust fan? (Y) N If yes, where vented? Roof

o. Is there a clothes dryer? Y (N) If yes, is it vented outside? Y / N

p. Has there been a pesticide application? Y (N) When & Type? _____

Are there odors in the building? Y (N)
If yes, please describe: _____

Do any of the building occupants use solvents at work? Y / N UNKOWN 500 + employees in 2 shifts
(e.g., chemical manufacturing or laboratory, auto mechanic or auto body shop, painting, fuel oil delivery, boiler mechanic, pesticide application, cosmetologist

If yes, what types of solvents are used? _____

If yes, are their clothes washed at work? Y / N

Do any of the building occupants regularly use or work at a dry-cleaning service? (Circle appropriate response)

Yes, use dry-cleaning regularly (weekly)
Yes, use dry-cleaning infrequently (monthly or less)
Yes, work at a dry-cleaning service
No
(Unknown)

Is there a radon mitigation system for the building/structure? Y / (N) Date of Installation: _____
Is the system active or passive? Active/Passive

9. WATER AND SEWAGE

Water Supply: (Public Water) Drilled Well Driven Well Dug Well Other: _____

Sewage Disposal: (Public Sewer) Septic Tank Leach Field Dry Well Other: _____

10. RELOCATION INFORMATION (for oil spill residential emergency)

a. Provide reasons why relocation is recommended: _____

b. Residents choose to: remain in home relocate to friends/family relocate to hotel/motel

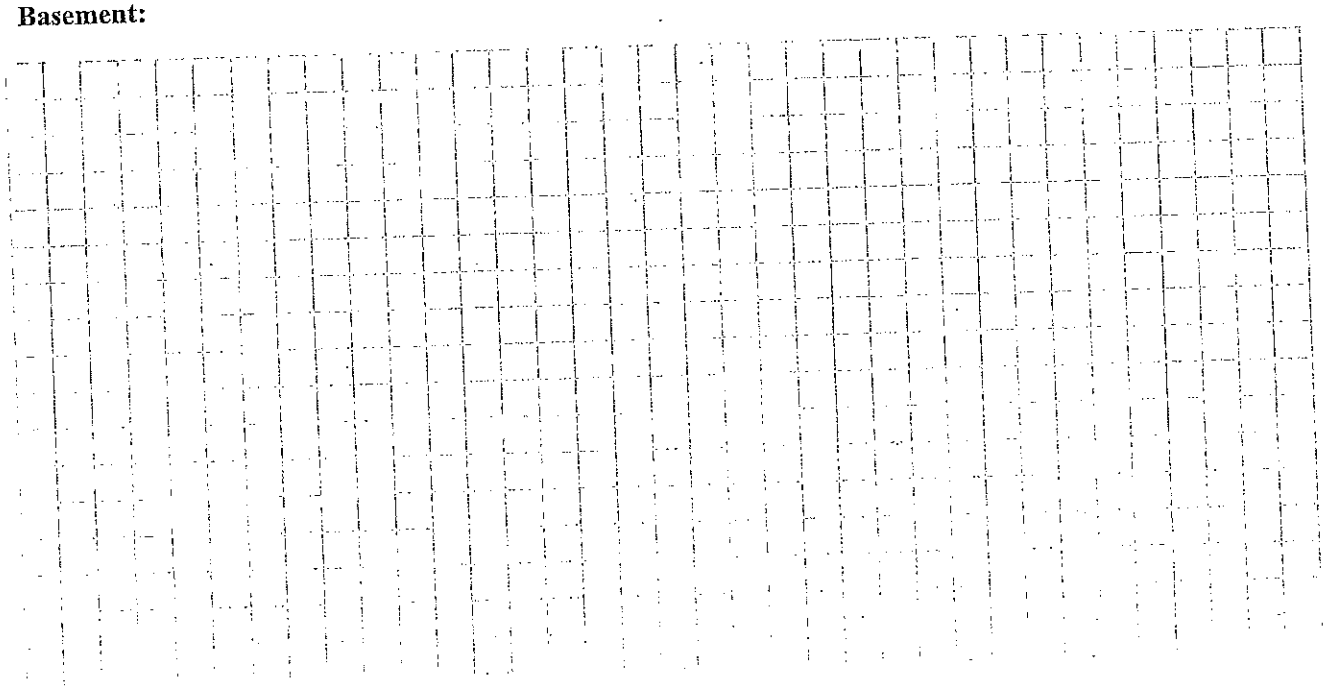
c. Responsibility for costs associated with reimbursement explained? Y / N

d. Relocation package provided and explained to residents? Y / N

11. FLOOR PLANS

Draw a plan view sketch of the basement and first floor of the building. Indicate air sampling locations, possible indoor air pollution sources and PID meter readings. If the building does not have a basement, please note.

Basement:

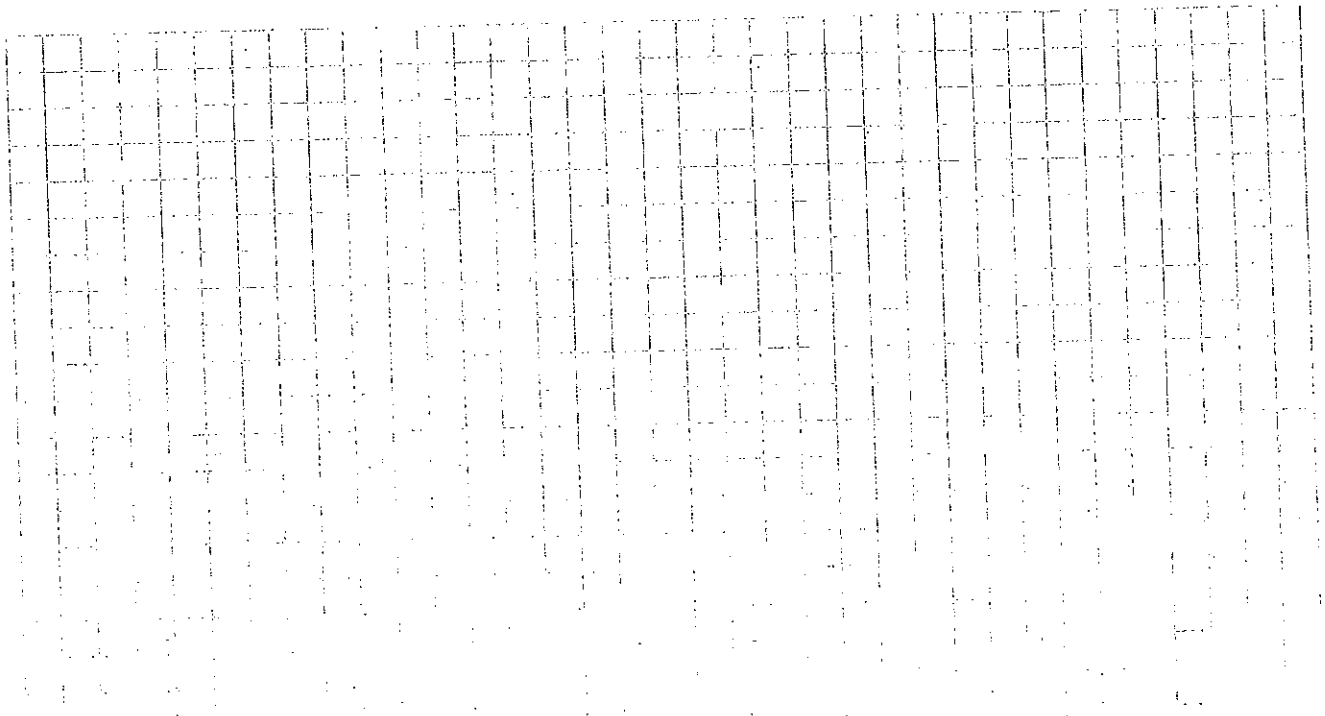


First Floor:

12. OUTDOOR PLOT

Draw a sketch of the area surrounding the building being sampled. If applicable, provide information on spill locations, potential air contamination sources (industries, gas stations, repair shops, landfills, etc.), outdoor air sampling location(s) and PID meter readings.

Also indicate compass direction, wind direction and speed during sampling, the locations of the well and septic system, if applicable, and a qualifying statement to help locate the site on a topographic map.



13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: _____

List specific products found in the residence that have the potential to affect indoor air quality.

Location	Product Description	Size (units)	Condition*	Chemical Ingredients	Field Instrument Reading (units)	Photo** Y / N

* Describe the condition of the product containers as **Unopened (UO), Used (U),** or **Deteriorated (D)**
** Photographs of the **front and back** of product containers can replace the handwritten list of chemical ingredients. However, the photographs must be of good quality and ingredient labels must be legible.

ATTACHMENT 2 - DATA VALIDATION REPORT

***DATA USABILITY SUMMARY REPORT (DUSR)
STEEL EQUITIES
SOIL VAPOR INTRUSION INVESTIGATION
INTERIOR BUILDING AREAS NEAR PHASE II AREA NOS. 25 & 46,
AND OFFICE/BREAK ROOM AREAS
FORMER GRUMMAN PLANT 2, BETHPAGE, NEW YORK
ENVIRONMENTAL RESOURCES MANAGEMENT (ERM)
PROJECT NUMBER 0072943
ACCUTEST LABORATORIES JOB NUMBER JA14410***

Deliverables:

The above referenced data packages for nine (9) air samples contains all the required deliverables as stipulated under the 2005 New York State Department of Environmental Conservation (NYSDEC) Analytical Services Protocol (ASP) Category B deliverables. The sample were analyzed following "*Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Edition 1997, EPA/625/R-96/010B"*, Compendium Method TO-15, "*Determination Of Volatile Organic Compounds (VOCs) In Air Collected In Specially-Prepared Canisters And Analyzed By Gas Chromatography/Mass Spectrometry (GC/MS)*". The data have been evaluated according to the protocols and quality control (QC) requirements of the ASP, the National Functional Guidelines for Organic Data Review (October 1999), the USEPA Region 2 Data Review Standard Operating Procedure (SOP) Number HW-31, Revision 4, October 2006: Validating Volatile Organic Analysis of Ambient Air in canister by Method TO-15 and the reviewer's professional judgment.

This report pertains to the following air samples collected on 16 March 2009:

ERM Sample ID		
SS-07	IA-10	SS-09
IA-08	IA-07	SS-10
IA-09	SS-08	AA-01

The following items/criteria were reviewed:

- Case narrative and deliverable compliance
- Chain-of-Custody (COC)
- Holding times
- Canister Certification/Pressures

- Surrogate compound recoveries, summary and data
- Method blank summary and data
- Blank Spike/Blank Spike Duplicate recoveries, summary and data
- Laboratory Duplicate Sample recoveries, summary and data
- Gas Chromatography (GC)/Mass Spectroscopy (MS) tuning and performance
- Initial and continuing calibration summaries and data
- Internal standard areas, retention times, summary and data
- Report of Analysis data sheets (Form I)
- GC/MS chromatograms, mass spectra, and quantitation reports
- Quantitation/detection limits
- Qualitative and quantitative compound identification

The items listed above were in compliance with the analytical methods and with the ASP and USEPA criteria with the exceptions discussed in the text below. The data have been validated according to the procedures outlined above and qualified accordingly.

Chains-of-Custody

- The Chains-of-Custody (COCs) were reviewed for completeness and accuracy. There were no discrepancies observed with the samples presented on the COC, and all tests specified on the COC were performed for the designated samples.

- Ethanol and Isopropyl Alcohol were reported in samples IA-07 and IA-09 with an "E" qualifier. This indicates that the concentration of Ethanol and Isopropyl Alcohol in these samples was above the calibration range of the instrument. The samples were not reanalyzed by the laboratory for Ethanol and Isopropyl Alcohol as these compounds are suspected to be contaminants possibly present since they are routinely added to the gas cylinders supplied by the commercial standard suppliers. These compounds are not of concern at the site. The values are considered estimated and have been qualified "J". The values are still useable as an estimated positive detects.

- The table below lists samples containing compounds that were reported from diluted analyses due to the elevated concentrations of those compounds in the initial analyses of these samples. The dilutions were justified. No qualification of the sample data is required.

Sample	Compounds
SS-07	trichloroethene
SS-08	trichloroethene
SS-09	acetone, trichloroethene, 1,1,1-trichloroethane
SS-10	trichloroethene, 1,1,1-trichloroethane

- The following table lists compounds that exceeded 30 percent relative standard deviation (%RSD) for relative response factors (RRF) in the initial calibration (ICAL) and compounds that exceeded 25 percent difference (%D) between the ICAL average RRF and the continuing calibration verification (CCV) RRF. Calibrations applicable to QC samples only have not been included. Associated field samples are also listed. Positive results for these compounds in the associated samples are considered estimated and qualified "J" while non-detect results do not require qualification.

Calibration	Compound	Deficiency	Associated Samples
ICAL 03/18/2009 11:01-20:32	1,2,4-trichlorobenzene	%RSD=36.9	SS-07DL, SS-08DL
CCV 03/20/2009 @ 08:38	2,2,4-trimethylpentane tetrachloroethylene	%D=27.9 %D=36.1	SS-07DL, SS-08DL

- The laboratory reported Xylenes (total) as well as m+p-Xylene and o-Xylene on the Form Is. The NYSDEC Division of Environmental Remediation (DER) has developed a TO-15 Target Compound List (TCL) and Xylenes (total) is not part. Xylenes (total) have been manually crossed off the Form Is. No qualification of the sample data is required.

Package Summary:

All data are valid and usable with qualifications as noted in this review.

Signed: _____ Dated: 01 April 2009

Andrew J. Coenen
ERM QA Officer

Accutest Laboratories

Report of Analysis

Client Sample ID:	SS-07		
Lab Sample ID:	JA14410-1	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A901	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W10378.D	1	03/25/09	BR	n/a	n/a	V3W430
Run #2	W20720.D	1	03/20/09	YMH	n/a	n/a	VW879

	Initial Volume
Run #1	400 ml
Run #2	50.0 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	5.0	0.20	0.044	ppbv		12	0.48	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.054	ppbv		ND	0.44	ug/m3
71-43-2	78.11	Benzene	0.17	0.20	0.017	ppbv	J	0.54	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.040	0.023	ppbv		ND	0.27	ug/m3
75-25-2	252.8	Bromoform	ND	0.040	0.029	ppbv		ND	0.41	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.031	ppbv		ND	0.78	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.037	ppbv		ND	1.0	ug/m3
75-15-0	76.14	Carbon disulfide	1.5	0.20	0.018	ppbv		4.7	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.028	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.026	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	1.1	0.20	0.021	ppbv		5.4	0.98	ug/m3
74-87-3	50.49	Chloromethane	ND	0.20	0.039	ppbv		ND	0.41	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.029	ppbv		ND	0.63	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.022	ppbv		ND	1.0	ug/m3
56-23-5	153.8	Carbon tetrachloride	3.1	0.040	0.027	ppbv		20	0.25	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.20	0.034	ppbv		ND	0.69	ug/m3
75-34-3	98.96	1,1-Dichloroethane	0.71	0.20	0.021	ppbv		2.9	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.040	ppbv		ND	0.79	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.040	0.030	ppbv		ND	0.31	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.038	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.029	ppbv		ND	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.046	ppbv		ND	0.72	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.57	0.20	0.030	ppbv		2.8	0.99	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.040	0.019	ppbv		ND	0.34	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	0.25	0.20	0.023	ppbv		0.99	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	0.99	0.20	0.028	ppbv		3.9	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.027	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.040	0.040	ppbv		ND	0.24	ug/m3
106-46-7	147	p-Dichlorobenzene	0.25	0.10	0.044	ppbv		1.5	0.60	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.032	ppbv		ND	0.91	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SS-07		
Lab Sample ID:	JA14410-1	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A901	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
64-17-5	46.07	Ethanol	9.5	0.50	0.047	ppbv		18	0.94	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.20	0.018	ppbv		ND	0.87	ug/m3
141-78-6	88	Ethyl Acetate	0.56	0.20	0.046	ppbv		2.0	0.72	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.036	ppbv		ND	0.98	ug/m3
76-13-1	187.4	Freon 113	0.43	0.040	0.020	ppbv		3.3	0.31	ug/m3
76-14-2	170.9	Freon 114	ND	0.040	0.027	ppbv		ND	0.28	ug/m3
142-82-5	100.2	Heptane	ND	0.20	0.021	ppbv		ND	0.82	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.090	0.084	ppbv		ND	0.96	ug/m3
110-54-3	86.17	Hexane	ND	0.20	0.054	ppbv		ND	0.70	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	60.1	Isopropyl Alcohol	1.2	0.20	0.036	ppbv		2.9	0.49	ug/m3
75-09-2	84.94	Methylene chloride	0.14	0.20	0.040	ppbv	J	0.49	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.65	0.20	0.039	ppbv		1.9	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.022	ppbv		ND	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.018	ppbv		ND	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.053	ppbv		ND	0.86	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.023	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	8.8	0.040	0.026	ppbv		48	0.22	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.040	0.020	ppbv		ND	0.22	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.10	0.066	ppbv		ND	0.74	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.20	0.024	ppbv		ND	0.98	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.20	0.026	ppbv		ND	0.93	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.20	0.027	ppbv		ND	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	4.1	0.040	0.027	ppbv		28	0.27	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.027	ppbv		ND	0.59	ug/m3
108-88-3	92.14	Toluene	0.28	0.20	0.020	ppbv		1.1	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	157 [a]	0.32	0.23	ppbv		844 [a]	1.7	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.31	0.040	0.029	ppbv		1.7	0.22	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.031	ppbv		ND	0.51	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.088	ppbv		ND	0.70	ug/m3
	106.2	m,p-Xylene	0.13	0.20	0.10	ppbv	J	0.56	0.87	ug/m3
95-47-6	106.2	o-Xylene	ND	0.20	0.026	ppbv		ND	0.87	ug/m3
1330-20-7	106.2	Xylenes (total)	0.13	0.20	0.026	ppbv	J	0.56	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%	93%	78-124%

a - Result is from Run #2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	IA-08				
Lab Sample ID:	JA14410-2			Date Sampled:	03/16/09
Matrix:	AIR - Air	Summa ID: A902		Date Received:	03/18/09
Method:	TO-15			Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W10379.D	1.55	03/25/09	BR	n/a	n/a	V3W430
Run #2							

	Initial Volume
Run #1	620 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	5.3	0.20	0.044	ppbv		13	0.48	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.054	ppbv		ND	0.44	ug/m3
71-43-2	78.11	Benzene	0.43	0.20	0.017	ppbv		1.4	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.040	0.023	ppbv		ND	0.27	ug/m3
75-25-2	252.8	Bromoform	ND	0.040	0.029	ppbv		ND	0.41	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.031	ppbv		ND	0.78	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.037	ppbv		ND	1.0	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.018	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.028	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.026	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.64	0.20	0.039	ppbv		1.3	0.41	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.029	ppbv		ND	0.63	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.022	ppbv		ND	1.0	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.040	0.027	ppbv		ND	0.25	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.20	0.034	ppbv		ND	0.69	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.021	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.040	ppbv		ND	0.79	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.040	0.030	ppbv		ND	0.31	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.038	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.029	ppbv		ND	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.046	ppbv		ND	0.72	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.55	0.20	0.030	ppbv		2.7	0.99	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.040	0.019	ppbv		ND	0.34	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.023	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.027	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.040	0.040	ppbv		ND	0.24	ug/m3
106-46-7	147	p-Dichlorobenzene	0.26	0.10	0.044	ppbv		1.6	0.60	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.032	ppbv		ND	0.91	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	IA-08		
Lab Sample ID:	JA14410-2	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A902	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
64-17-5	46.07	Ethanol	17.8	0.50	0.047	ppbv		33.5	0.94	ug/m3
100-41-4	106.2	Ethylbenzene	0.22	0.20	0.018	ppbv		0.96	0.87	ug/m3
141-78-6	88	Ethyl Acetate	1.1	0.20	0.046	ppbv		4.0	0.72	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.036	ppbv		ND	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.040	0.020	ppbv		ND	0.31	ug/m3
76-14-2	170.9	Freon 114	ND	0.040	0.027	ppbv		ND	0.28	ug/m3
142-82-5	100.2	Heptane	0.28	0.20	0.021	ppbv		1.1	0.82	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.090	0.084	ppbv		ND	0.96	ug/m3
110-54-3	86.17	Hexane	0.31	0.20	0.054	ppbv		1.1	0.70	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	60.1	Isopropyl Alcohol	4.6	0.20	0.036	ppbv		11	0.49	ug/m3
75-09-2	84.94	Methylene chloride	0.32	0.20	0.040	ppbv		1.1	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.92	0.20	0.039	ppbv		2.7	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.022	ppbv		ND	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.018	ppbv		ND	0.72	ug/m3
115-07-1	42	Propylene	1.1	0.50	0.053	ppbv		1.9	0.86	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.023	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.040	0.026	ppbv		ND	0.22	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.040	0.020	ppbv		ND	0.22	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.10	0.066	ppbv		ND	0.74	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.20	0.024	ppbv		ND	0.98	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.21	0.20	0.026	ppbv		0.98	0.93	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.20	0.027	ppbv		ND	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.13	0.040	0.027	ppbv		0.88	0.27	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.027	ppbv		ND	0.59	ug/m3
108-88-3	92.14	Toluene	2.4	0.20	0.020	ppbv		9.0	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	0.23	0.040	0.029	ppbv		1.2	0.21	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.49	0.040	0.029	ppbv		2.8	0.22	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.031	ppbv		ND	0.51	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.088	ppbv		ND	0.70	ug/m3
	106.2	m,p-Xylene	0.38	0.20	0.10	ppbv		1.7	0.87	ug/m3
95-47-6	106.2	o-Xylene	0.16	0.20	0.026	ppbv	J	0.69	0.87	ug/m3
1330-20-7	106.2	Xylenes (total)	0.54	0.20	0.026	ppbv		2.3	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		78-124%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	IA-09		
Lab Sample ID:	JA14410-3	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A895	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W10380.D	1	03/25/09	BR	n/a	n/a	V3W430
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	11.4	0.20	0.044	ppbv		27.1	0.48	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.054	ppbv		ND	0.44	ug/m3
71-43-2	78.11	Benzene	0.54	0.20	0.017	ppbv		1.7	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.040	0.023	ppbv		ND	0.27	ug/m3
75-25-2	252.8	Bromoform	ND	0.040	0.029	ppbv		ND	0.41	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.031	ppbv		ND	0.78	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.037	ppbv		ND	1.0	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.018	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.028	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.026	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.65	0.20	0.039	ppbv		1.3	0.41	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.029	ppbv		ND	0.63	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.022	ppbv		ND	1.0	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.097	0.040	0.027	ppbv		0.61	0.25	ug/m3
110-82-7	84.16	Cyclohexane	0.18	0.20	0.034	ppbv	J	0.62	0.69	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.021	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.040	ppbv		ND	0.79	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.040	0.030	ppbv		ND	0.31	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.038	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.029	ppbv		ND	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.046	ppbv		ND	0.72	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.55	0.20	0.030	ppbv		2.7	0.99	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.040	0.019	ppbv		ND	0.34	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.023	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.027	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.040	0.040	ppbv		ND	0.24	ug/m3
106-46-7	147	p-Dichlorobenzene	2.7	0.10	0.044	ppbv		16	0.60	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.032	ppbv		ND	0.91	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	IA-09		
Lab Sample ID:	JA14410-3	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A895	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
64-17-5	46.07	Ethanol	67.0	0.50	0.047	ppbv	EJ	126	0.94	ug/m3
100-41-4	106.2	Ethylbenzene	0.28	0.20	0.018	ppbv		1.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	1.0	0.20	0.046	ppbv		3.6	0.72	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.036	ppbv		ND	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.040	0.020	ppbv		ND	0.31	ug/m3
76-14-2	170.9	Freon 114	ND	0.040	0.027	ppbv		ND	0.28	ug/m3
142-82-5	100.2	Heptane	0.38	0.20	0.021	ppbv		1.6	0.82	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.090	0.084	ppbv		ND	0.96	ug/m3
110-54-3	86.17	Hexane	0.57	0.20	0.054	ppbv		2.0	0.70	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	60.1	Isopropyl Alcohol	44.7	0.20	0.036	ppbv	EJ	110	0.49	ug/m3
75-09-2	84.94	Methylene chloride	0.34	0.20	0.040	ppbv		1.2	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.2	0.20	0.039	ppbv		3.5	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.022	ppbv		ND	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.018	ppbv		ND	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.053	ppbv		ND	0.86	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.023	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	0.26	0.040	0.026	ppbv		1.4	0.22	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.040	0.020	ppbv		ND	0.22	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.10	0.066	ppbv		ND	0.74	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.22	0.20	0.024	ppbv		1.1	0.98	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.76	0.20	0.026	ppbv		3.5	0.93	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.20	0.027	ppbv		ND	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.19	0.040	0.027	ppbv		1.3	0.27	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.027	ppbv		ND	0.59	ug/m3
108-88-3	92.14	Toluene	3.5	0.20	0.020	ppbv		13	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	0.21	0.040	0.029	ppbv		1.1	0.21	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.44	0.040	0.029	ppbv		2.5	0.22	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.031	ppbv		ND	0.51	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.088	ppbv		ND	0.70	ug/m3
	106.2	m,p-Xylene	0.56	0.20	0.10	ppbv		2.4	0.87	ug/m3
95-47-6	106.2	o-Xylene	0.22	0.20	0.026	ppbv		0.96	0.87	ug/m3
1330-20-7	106.2	Xylenes (total)	0.78	0.20	0.026	ppbv		3.4	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	89%		78-124%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	IA-10		
Lab Sample ID:	JA14410-4	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A896	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W10381.D	1	03/25/09	BR	n/a	n/a	V3W430
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	3.9	0.20	0.044	ppbv		9.3	0.48	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.054	ppbv		ND	0.44	ug/m3
71-43-2	78.11	Benzene	0.40	0.20	0.017	ppbv		1.3	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.040	0.023	ppbv		ND	0.27	ug/m3
75-25-2	252.8	Bromoform	ND	0.040	0.029	ppbv		ND	0.41	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.031	ppbv		ND	0.78	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.037	ppbv		ND	1.0	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.018	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.028	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.026	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.59	0.20	0.039	ppbv		1.2	0.41	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.029	ppbv		ND	0.63	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.022	ppbv		ND	1.0	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.040	0.027	ppbv		ND	0.25	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.20	0.034	ppbv		ND	0.69	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.021	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.040	ppbv		ND	0.79	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.040	0.030	ppbv		ND	0.31	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.038	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.029	ppbv		ND	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.046	ppbv		ND	0.72	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.56	0.20	0.030	ppbv		2.8	0.99	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.040	0.019	ppbv		ND	0.34	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.023	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.027	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.040	0.040	ppbv		ND	0.24	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.032	ppbv		ND	0.91	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	IA-10		
Lab Sample ID:	JA14410-4	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A896	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
64-17-5	46.07	Ethanol	20.9	0.50	0.047	ppbv		39.4	0.94	ug/m3
100-41-4	106.2	Ethylbenzene	0.17	0.20	0.018	ppbv	J	0.74	0.87	ug/m3
141-78-6	88	Ethyl Acetate	0.61	0.20	0.046	ppbv		2.2	0.72	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.036	ppbv		ND	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.040	0.020	ppbv		ND	0.31	ug/m3
76-14-2	170.9	Freon 114	ND	0.040	0.027	ppbv		ND	0.28	ug/m3
142-82-5	100.2	Heptane	0.21	0.20	0.021	ppbv		0.86	0.82	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.090	0.084	ppbv		ND	0.96	ug/m3
110-54-3	86.17	Hexane	0.25	0.20	0.054	ppbv		0.88	0.70	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	60.1	Isopropyl Alcohol	6.2	0.20	0.036	ppbv		15	0.49	ug/m3
75-09-2	84.94	Methylene chloride	0.21	0.20	0.040	ppbv		0.73	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.71	0.20	0.039	ppbv		2.1	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.022	ppbv		ND	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.018	ppbv		ND	0.72	ug/m3
115-07-1	42	Propylene	1.1	0.50	0.053	ppbv		1.9	0.86	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.023	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.040	0.026	ppbv		ND	0.22	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.040	0.020	ppbv		ND	0.22	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.10	0.066	ppbv		ND	0.74	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.20	0.024	ppbv		ND	0.98	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.18	0.20	0.026	ppbv	J	0.84	0.93	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.20	0.027	ppbv		ND	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.11	0.040	0.027	ppbv		0.75	0.27	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.027	ppbv		ND	0.59	ug/m3
108-88-3	92.14	Toluene	0.89	0.20	0.020	ppbv		3.4	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.040	0.029	ppbv		ND	0.21	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.36	0.040	0.029	ppbv		2.0	0.22	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.031	ppbv		ND	0.51	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.088	ppbv		ND	0.70	ug/m3
	106.2	m,p-Xylene	0.35	0.20	0.10	ppbv		1.5	0.87	ug/m3
95-47-6	106.2	o-Xylene	0.15	0.20	0.026	ppbv	J	0.65	0.87	ug/m3
1330-20-7	106.2	Xylenes (total)	0.50	0.20	0.026	ppbv		2.2	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		78-124%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	IA-07		
Lab Sample ID:	JA14410-5	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A900	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W10383.D	1	03/25/09	BR	n/a	n/a	V3W430
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	23.0	0.20	0.044	ppbv		54.6	0.48	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.054	ppbv		ND	0.44	ug/m3
71-43-2	78.11	Benzene	0.64	0.20	0.017	ppbv		2.0	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.040	0.023	ppbv		ND	0.27	ug/m3
75-25-2	252.8	Bromoform	ND	0.040	0.029	ppbv		ND	0.41	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.031	ppbv		ND	0.78	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.037	ppbv		ND	1.0	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.018	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.028	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.026	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.63	0.20	0.039	ppbv		1.3	0.41	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.029	ppbv		ND	0.63	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.022	ppbv		ND	1.0	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.040	0.027	ppbv		ND	0.25	ug/m3
110-82-7	84.16	Cyclohexane	0.21	0.20	0.034	ppbv		0.72	0.69	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.021	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.040	ppbv		ND	0.79	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.040	0.030	ppbv		ND	0.31	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.038	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.029	ppbv		ND	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.046	ppbv		ND	0.72	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	1.1	0.20	0.030	ppbv		5.4	0.99	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.040	0.019	ppbv		ND	0.34	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.023	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.027	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.040	0.040	ppbv		ND	0.24	ug/m3
106-46-7	147	p-Dichlorobenzene	15.2	0.10	0.044	ppbv		91.4	0.60	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.032	ppbv		ND	0.91	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	IA-07		
Lab Sample ID:	JA14410-5	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A900	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
64-17-5	46.07	Ethanol	296	0.50	0.047	ppbv	EJ	558	0.94	ug/m3
100-41-4	106.2	Ethylbenzene	0.32	0.20	0.018	ppbv		1.4	0.87	ug/m3
141-78-6	88	Ethyl Acetate	1.3	0.20	0.046	ppbv		4.7	0.72	ug/m3
622-96-8	120.2	4-Ethyltoluene	0.13	0.20	0.036	ppbv	J	0.64	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.040	0.020	ppbv		ND	0.31	ug/m3
76-14-2	170.9	Freon 114	ND	0.040	0.027	ppbv		ND	0.28	ug/m3
142-82-5	100.2	Heptane	1.5	0.20	0.021	ppbv		6.1	0.82	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.090	0.084	ppbv		ND	0.96	ug/m3
110-54-3	86.17	Hexane	0.48	0.20	0.054	ppbv		1.7	0.70	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	60.1	Isopropyl Alcohol	61.7	0.20	0.036	ppbv	EJ	152	0.49	ug/m3
75-09-2	84.94	Methylene chloride	0.44	0.20	0.040	ppbv		1.5	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.4	0.20	0.039	ppbv		4.1	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.022	ppbv		ND	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.018	ppbv		ND	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.053	ppbv		ND	0.86	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.023	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	0.12	0.040	0.026	ppbv		0.65	0.22	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.040	0.020	ppbv		ND	0.22	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.10	0.066	ppbv		ND	0.74	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.54	0.20	0.024	ppbv		2.7	0.98	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.14	0.20	0.021	ppbv	J	0.69	0.98	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.30	0.20	0.026	ppbv		1.4	0.93	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.69	0.20	0.027	ppbv		2.1	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.15	0.040	0.027	ppbv		1.0	0.27	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.027	ppbv		ND	0.59	ug/m3
108-88-3	92.14	Toluene	3.7	0.20	0.020	ppbv		14	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	2.0	0.040	0.029	ppbv		11	0.21	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.48	0.040	0.029	ppbv		2.7	0.22	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.031	ppbv		ND	0.51	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.088	ppbv		ND	0.70	ug/m3
	106.2	m,p-Xylene	0.87	0.20	0.10	ppbv		3.8	0.87	ug/m3
95-47-6	106.2	o-Xylene	0.36	0.20	0.026	ppbv		1.6	0.87	ug/m3
1330-20-7	106.2	Xylenes (total)	1.2	0.20	0.026	ppbv		5.2	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	102%		78-124%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	SS-08		
Lab Sample ID:	JA14410-6	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A903	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W10384.D	1	03/25/09	BR	n/a	n/a	V3W430
Run #2	W20721.D	1	03/20/09	YMH	n/a	n/a	VW879

	Initial Volume
Run #1	400 ml
Run #2	100 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	15.3	0.20	0.044	ppbv		36.3	0.48	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.054	ppbv		ND	0.44	ug/m3
71-43-2	78.11	Benzene	0.15	0.20	0.017	ppbv	J	0.48	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.040	0.023	ppbv		ND	0.27	ug/m3
75-25-2	252.8	Bromoform	ND	0.040	0.029	ppbv		ND	0.41	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.031	ppbv		ND	0.78	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.037	ppbv		ND	1.0	ug/m3
75-15-0	76.14	Carbon disulfide	0.20	0.20	0.018	ppbv		0.62	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.028	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.026	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	6.8	0.20	0.021	ppbv		33	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.29	0.20	0.039	ppbv		0.60	0.41	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.029	ppbv		ND	0.63	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.022	ppbv		ND	1.0	ug/m3
56-23-5	153.8	Carbon tetrachloride	1.2	0.040	0.027	ppbv		7.5	0.25	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.20	0.034	ppbv		ND	0.69	ug/m3
75-34-3	98.96	1,1-Dichloroethane	0.36	0.20	0.021	ppbv		1.5	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	0.11	0.20	0.040	ppbv	J	0.44	0.79	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.040	0.030	ppbv		ND	0.31	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.038	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.029	ppbv		ND	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.046	ppbv		ND	0.72	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.80	0.20	0.030	ppbv		4.0	0.99	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.040	0.019	ppbv		ND	0.34	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.023	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	0.12	0.20	0.028	ppbv	J	0.48	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.027	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.040	0.040	ppbv		ND	0.24	ug/m3
106-46-7	147	p-Dichlorobenzene	0.45	0.10	0.044	ppbv		2.7	0.60	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.032	ppbv		ND	0.91	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SS-08		
Lab Sample ID:	JA14410-6	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A903	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
64-17-5	46.07	Ethanol	7.1	0.50	0.047	ppbv		13	0.94	ug/m3
100-41-4	106.2	Ethylbenzene	0.23	0.20	0.018	ppbv		1.0	0.87	ug/m3
141-78-6	88	Ethyl Acetate	1.6	0.20	0.046	ppbv		5.8	0.72	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.036	ppbv		ND	0.98	ug/m3
76-13-1	187.4	Freon 113	1.4	0.040	0.020	ppbv		11	0.31	ug/m3
76-14-2	170.9	Freon 114	ND	0.040	0.027	ppbv		ND	0.28	ug/m3
142-82-5	100.2	Heptane	ND	0.20	0.021	ppbv		ND	0.82	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.090	0.084	ppbv		ND	0.96	ug/m3
110-54-3	86.17	Hexane	0.16	0.20	0.054	ppbv	J	0.56	0.70	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	60.1	Isopropyl Alcohol	0.74	0.20	0.036	ppbv		1.8	0.49	ug/m3
75-09-2	84.94	Methylene chloride	0.84	0.20	0.040	ppbv		2.9	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.6	0.20	0.039	ppbv		4.7	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	1.7	0.20	0.022	ppbv		7.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.018	ppbv		ND	0.72	ug/m3
115-07-1	42	Propylene	0.82	0.50	0.053	ppbv		1.4	0.86	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.023	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	8.1	0.040	0.026	ppbv		44	0.22	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.040	0.020	ppbv		ND	0.22	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.10	0.066	ppbv		ND	0.74	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.23	0.20	0.024	ppbv		1.1	0.98	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.20	0.026	ppbv		ND	0.93	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.20	0.027	ppbv		ND	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	2.9	0.040	0.027	ppbv		20	0.27	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.027	ppbv		ND	0.59	ug/m3
108-88-3	92.14	Toluene	2.3	0.20	0.020	ppbv		8.7	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	86.3 [a]	0.16	0.12	ppbv		464 [a]	0.86	ug/m3
75-69-4	137.4	Trichlorofluoromethane	2.3	0.040	0.029	ppbv		13	0.22	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.031	ppbv		ND	0.51	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.088	ppbv		ND	0.70	ug/m3
	106.2	m,p-Xylene	0.57	0.20	0.10	ppbv		2.5	0.87	ug/m3
95-47-6	106.2	o-Xylene	0.26	0.20	0.026	ppbv		1.1	0.87	ug/m3
1330-20-7	106.2	Xylenes (total)	0.83	0.20	0.026	ppbv		3.6	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%	97%	78-124%

a - Result is from Run #2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 3W10385.D 3W10393.D

Accutest Laboratories

Report of Analysis

Client Sample ID:	SS-09		
Lab Sample ID:	JA14410-7	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A899	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W10385.D	1.48	03/25/09	BR	n/a	n/a	V3W430
Run #2	3W10393.D	1.48	03/26/09	BR	n/a	n/a	V3W430

	Initial Volume
Run #1	592 ml
Run #2	74.0 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	136 [a]	1.6	0.35	ppbv		323 [a]	3.8	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.054	ppbv		ND	0.44	ug/m3
71-43-2	78.11	Benzene	1.5	0.20	0.017	ppbv		4.8	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.040	0.023	ppbv		ND	0.27	ug/m3
75-25-2	252.8	Bromoform	ND	0.040	0.029	ppbv		ND	0.41	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.031	ppbv		ND	0.78	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.037	ppbv		ND	1.0	ug/m3
75-15-0	76.14	Carbon disulfide	1.2	0.20	0.018	ppbv		3.7	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.028	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.026	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	3.8	0.20	0.021	ppbv		19	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.47	0.20	0.039	ppbv		0.97	0.41	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.029	ppbv		ND	0.63	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.022	ppbv		ND	1.0	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.28	0.040	0.027	ppbv		1.8	0.25	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.20	0.034	ppbv		ND	0.69	ug/m3
75-34-3	98.96	1,1-Dichloroethane	7.1	0.20	0.021	ppbv		29	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	2.4	0.20	0.040	ppbv		9.5	0.79	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.040	0.030	ppbv		ND	0.31	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.038	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.029	ppbv		ND	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	0.32	0.20	0.046	ppbv		1.2	0.72	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.51	0.20	0.030	ppbv		2.5	0.99	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.040	0.019	ppbv		ND	0.34	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.023	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	0.16	0.20	0.028	ppbv	J	0.63	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.027	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.040	0.040	ppbv		ND	0.24	ug/m3
106-46-7	147	p-Dichlorobenzene	13.3	0.10	0.044	ppbv		80.0	0.60	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.032	ppbv		ND	0.91	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

a- result is from Run #2

Report of Analysis

Client Sample ID:	SS-09		
Lab Sample ID:	JA14410-7	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A899	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
64-17-5	46.07	Ethanol	15.3	0.50	0.047	ppbv		28.8	0.94	ug/m3
100-41-4	106.2	Ethylbenzene	0.34	0.20	0.018	ppbv		1.5	0.87	ug/m3
141-78-6	88	Ethyl Acetate	1.0	0.20	0.046	ppbv		3.6	0.72	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.036	ppbv		ND	0.98	ug/m3
76-13-1	187.4	Freon 113	2.8	0.040	0.020	ppbv		21	0.31	ug/m3
76-14-2	170.9	Freon 114	ND	0.040	0.027	ppbv		ND	0.28	ug/m3
142-82-5	100.2	Heptane	0.77	0.20	0.021	ppbv		3.2	0.82	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.090	0.084	ppbv		ND	0.96	ug/m3
110-54-3	86.17	Hexane	0.58	0.20	0.054	ppbv		2.0	0.70	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	60.1	Isopropyl Alcohol	3.6	0.20	0.036	ppbv		8.8	0.49	ug/m3
75-09-2	84.94	Methylene chloride	0.30	0.20	0.040	ppbv		1.0	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	9.1	0.20	0.039	ppbv		27	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.39	0.20	0.022	ppbv		1.6	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.018	ppbv		ND	0.72	ug/m3
115-07-1	42	Propylene	7.7	0.50	0.053	ppbv		13	0.86	ug/m3
100-42-5	104.1	Styrene	0.80	0.20	0.023	ppbv		3.4	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	150 [a]	0.32	0.21	ppbv		818 [a]	1.7	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.040	0.020	ppbv		ND	0.22	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.10	0.066	ppbv		ND	0.74	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.46	0.20	0.024	ppbv		2.3	0.98	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.11	0.20	0.021	ppbv	J	0.54	0.98	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.16	0.20	0.026	ppbv	J	0.75	0.93	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.20	0.027	ppbv		ND	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	3.9	0.040	0.027	ppbv		26	0.27	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.027	ppbv		ND	0.59	ug/m3
108-88-3	92.14	Toluene	4.7	0.20	0.020	ppbv		18	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	138 [a]	0.32	0.23	ppbv		742 [a]	1.7	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.47	0.040	0.029	ppbv		2.6	0.22	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.031	ppbv		ND	0.51	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.088	ppbv		ND	0.70	ug/m3
	106.2	m,p-Xylene	0.91	0.20	0.10	ppbv		4.0	0.87	ug/m3
95-47-6	106.2	o-Xylene	0.32	0.20	0.026	ppbv		1.4	0.87	ug/m3
1330-20-7	106.2	Xylenes (total)	1.2	0.20	0.026	ppbv		5.2	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%	99%	78-124%

a - result is from Run #2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	SS-10		
Lab Sample ID:	JA14410-8	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A905	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W10386.D	1	03/25/09	BR	n/a	n/a	V3W430
Run #2	3W10394.D	1	03/26/09	BR	n/a	n/a	V3W430

	Initial Volume
Run #1	400 ml
Run #2	80.0 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	4.3	0.20	0.044	ppbv		10	0.48	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.054	ppbv		ND	0.44	ug/m3
71-43-2	78.11	Benzene	0.20	0.20	0.017	ppbv		0.64	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.040	0.023	ppbv		ND	0.27	ug/m3
75-25-2	252.8	Bromoform	ND	0.040	0.029	ppbv		ND	0.41	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.031	ppbv		ND	0.78	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.037	ppbv		ND	1.0	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.018	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.028	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.026	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	3.6	0.20	0.021	ppbv		18	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.16	0.20	0.039	ppbv	J	0.33	0.41	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.029	ppbv		ND	0.63	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.022	ppbv		ND	1.0	ug/m3
56-23-5	153.8	Carbon tetrachloride	2.2	0.040	0.027	ppbv		14	0.25	ug/m3
110-82-7	84.16	Cyclohexane	0.47	0.20	0.034	ppbv		1.6	0.69	ug/m3
75-34-3	98.96	1,1-Dichloroethane	13.7	0.20	0.021	ppbv		55.4	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	0.76	0.20	0.040	ppbv		3.0	0.79	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.040	0.030	ppbv		ND	0.31	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.038	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.029	ppbv		ND	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.046	ppbv		ND	0.72	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.65	0.20	0.030	ppbv		3.2	0.99	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.040	0.019	ppbv		ND	0.34	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.023	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	1.8	0.20	0.028	ppbv		7.1	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.027	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.040	0.040	ppbv		ND	0.24	ug/m3
106-46-7	147	p-Dichlorobenzene	0.19	0.10	0.044	ppbv		1.1	0.60	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.032	ppbv		ND	0.91	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SS-10		
Lab Sample ID:	JA14410-8	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A905	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
64-17-5	46.07	Ethanol	6.5	0.50	0.047	ppbv		12	0.94	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.20	0.018	ppbv		ND	0.87	ug/m3
141-78-6	88	Ethyl Acetate	6.6	0.20	0.046	ppbv		24	0.72	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.036	ppbv		ND	0.98	ug/m3
76-13-1	187.4	Freon 113	1.6	0.040	0.020	ppbv		12	0.31	ug/m3
76-14-2	170.9	Freon 114	ND	0.040	0.027	ppbv		ND	0.28	ug/m3
142-82-5	100.2	Heptane	ND	0.20	0.021	ppbv		ND	0.82	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.090	0.084	ppbv		ND	0.96	ug/m3
110-54-3	86.17	Hexane	ND	0.20	0.054	ppbv		ND	0.70	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	60.1	Isopropyl Alcohol	0.93	0.20	0.036	ppbv		2.3	0.49	ug/m3
75-09-2	84.94	Methylene chloride	0.53	0.20	0.040	ppbv		1.8	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.35	0.20	0.039	ppbv		1.0	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.022	ppbv		ND	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.018	ppbv		ND	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.053	ppbv		ND	0.86	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.023	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	80.3 [a]	0.20	0.13	ppbv		438 [a]	1.1	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.040	0.020	ppbv		ND	0.22	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.10	0.066	ppbv		ND	0.74	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.20	0.024	ppbv		ND	0.98	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.20	0.026	ppbv		ND	0.93	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.20	0.027	ppbv		ND	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	19.5	0.040	0.027	ppbv		132	0.27	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.027	ppbv		ND	0.59	ug/m3
108-88-3	92.14	Toluene	0.64	0.20	0.020	ppbv		2.4	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	81.2 [a]	0.20	0.14	ppbv		436 [a]	1.1	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.65	0.040	0.029	ppbv		3.7	0.22	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.031	ppbv		ND	0.51	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.088	ppbv		ND	0.70	ug/m3
	106.2	m,p-Xylene	0.19	0.20	0.10	ppbv	J	0.83	0.87	ug/m3
95-47-6	106.2	o-Xylene	ND	0.20	0.026	ppbv		ND	0.87	ug/m3
1330-20-7	106.2	Xylenes (total)	0.19	0.20	0.026	ppbv	J	0.83	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%	96%	78-124%

a - Result is from Run #2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	AA-01		
Lab Sample ID:	JA14410-9	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A871	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W10387.D	1	03/25/09	BR	n/a	n/a	V3W430
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	2.4	0.20	0.044	ppbv		5.7	0.48	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.054	ppbv		ND	0.44	ug/m3
71-43-2	78.11	Benzene	0.28	0.20	0.017	ppbv		0.89	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.040	0.023	ppbv		ND	0.27	ug/m3
75-25-2	252.8	Bromoform	ND	0.040	0.029	ppbv		ND	0.41	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.031	ppbv		ND	0.78	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.037	ppbv		ND	1.0	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.018	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.028	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.026	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.65	0.20	0.039	ppbv		1.3	0.41	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.029	ppbv		ND	0.63	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.022	ppbv		ND	1.0	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.040	0.027	ppbv		ND	0.25	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.20	0.034	ppbv		ND	0.69	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.021	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.040	ppbv		ND	0.79	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.040	0.030	ppbv		ND	0.31	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.038	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.029	ppbv		ND	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.046	ppbv		ND	0.72	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.56	0.20	0.030	ppbv		2.8	0.99	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.040	0.019	ppbv		ND	0.34	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.023	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.027	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.040	0.040	ppbv		ND	0.24	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.10	0.044	ppbv		ND	0.60	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.032	ppbv		ND	0.91	ug/m3

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-01		
Lab Sample ID:	JA14410-9	Date Sampled:	03/16/09
Matrix:	AIR - Air Summa ID: A871	Date Received:	03/18/09
Method:	TO-15	Percent Solids:	n/a
Project:	Steel Equities, SVI Former Grumman Plant 2, Grumman Road, Bethpage, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
64-17-5	46.07	Ethanol	2.9	0.50	0.047	ppbv		5.5	0.94	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.20	0.018	ppbv		ND	0.87	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.20	0.046	ppbv		ND	0.72	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.036	ppbv		ND	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.040	0.020	ppbv		ND	0.31	ug/m3
76-14-2	170.9	Freon 114	ND	0.040	0.027	ppbv		ND	0.28	ug/m3
142-82-5	100.2	Heptane	ND	0.20	0.021	ppbv		ND	0.82	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.090	0.084	ppbv		ND	0.96	ug/m3
110-54-3	86.17	Hexane	0.12	0.20	0.054	ppbv	J	0.42	0.70	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	60.1	Isopropyl Alcohol	0.29	0.20	0.036	ppbv		0.71	0.49	ug/m3
75-09-2	84.94	Methylene chloride	0.18	0.20	0.040	ppbv	J	0.63	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.37	0.20	0.039	ppbv		1.1	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.022	ppbv		ND	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.018	ppbv		ND	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.053	ppbv		ND	0.86	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.023	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.040	0.026	ppbv		ND	0.22	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.040	0.020	ppbv		ND	0.22	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.10	0.066	ppbv		ND	0.74	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.20	0.024	ppbv		ND	0.98	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.021	ppbv		ND	0.98	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.20	0.026	ppbv		ND	0.93	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.20	0.027	ppbv		ND	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	ND	0.040	0.027	ppbv		ND	0.27	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.027	ppbv		ND	0.59	ug/m3
108-88-3	92.14	Toluene	0.39	0.20	0.020	ppbv		1.5	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.040	0.029	ppbv		ND	0.21	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.28	0.040	0.029	ppbv		1.6	0.22	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.031	ppbv		ND	0.51	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.088	ppbv		ND	0.70	ug/m3
	106.2	m,p-Xylene	0.13	0.20	0.10	ppbv	J	0.56	0.87	ug/m3
95-47-6	106.2	o-Xylene	ND	0.20	0.026	ppbv		ND	0.87	ug/m3
1330-20-7	106.2	Xylenes (total)	0.13	0.20	0.026	ppbv	J	0.56	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		78-124%

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ATTACHMENT 3 - ACCUTEST LABORATORIES ASP CATEGORY B LABORATORY DATA DELIVERABLE (ON CD)