

September 21, 2015  
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Mr. Alexander Pobedinsky  
Coyne Textile Services  
140 Cortland Avenue  
Syracuse, New York 13221

Re: Vapor Intrusion Investigation  
Coyne Textile Services  
140 Cortland Avenue  
Syracuse, New York 13221

Dear Mr. Pobedinsky:

GZA GeoEnvironmental of New York (GZA) is pleased to submit this letter report to Coyne Textile Services (CTS, Client) summarizing the results of the vapor intrusion (VI) investigation completed at the 140 Cortland Avenue facility (Site) from May 20-21, 2015.

## PURPOSE

The purpose of this VI investigation was to determine if vapors associated with tetrachloroethylene (PCE) and its breakdown daughter products (trichloroethene (TCE), cis-1,2-dichloroethene (cis-DCE), and vinyl chloride (VC)) are impacting sub-slab soil vapor and/or indoor air quality at the Site.

## VAPOR INTRUSION ACTIVITIES

The following activities were performed by GZA as part of the VI assessment conducted in May 2015.

## BACKGROUND CONDITIONS AND PRODUCT INVENTORY

An organic vapor meter (OVM) equipped with a photoionization detector (PID) and 11.7 eV lamp (capable of displaying readings in the parts per billion (ppb) range) was used to obtain background concentrations for organic vapors in the areas sampled. This work also included screening for the presence of organic vapors proximate to individual product containers near the sampling locations and taking a detailed inventory of the contents of these containers. The OVM was calibrated and “zeroed” outdoors prior to entering the building.

Background readings in the areas of the sampling locations ranged from less than 1 part per million (ppm) to approximately 7 ppm. Screening results of the individual product containers were not elevated above the detected background levels. The results of the Product Inventory and OVM field screening are included in Appendix A. Based on the results of this work, GZA does not believe that the products observed within the sampling



areas contained chlorinated volatile organic compounds (VOCs) at concentrations that would adversely impact indoor air quality within the Site building.

## **VAPOR INTRUSION SAMPLING**

GZA collected sub-slab soil vapor samples, indoor air samples, and an outdoor ambient air sample as part of the VI assessment. The samples were collected in accordance with methodologies outlined in the New York State Department of Health (NYSDOH) Guidance for Evaluating Soil Vapor Intrusion in the State of New York, dated October 2006 (NYSDOH Guidance Document).

The VI sampling was completed using dedicated, laboratory-supplied flow regulators and sampling canisters. GZA requested that the regulators be set for an approximate eight-hour duration (i.e., standard work shift duration in a commercial/industrial facility). At each sampling canister, sample collection was stopped when the vacuum in the canister dropped to or below -5 inches of mercury (in. Hg) in order to maintain vacuum in the canister. The table in Appendix B includes a summary of the vacuum gauge readings and sample durations.

### **INDOOR AIR SAMPLES**

Ten indoor air samples (designated IA-1 through IA-10) were collected from ten locations within the Site building (Figure 1). Existing features, such as desks, file cabinets, or racks, were used to stage the sample canisters at the approximate elevation of the breathing zone while standing for the duration of the sampling event.

At indoor air sample location IA-4, the regulator indicated a loss of vacuum less than three hours into the sampling. As such, the canister and regulator were replaced and the sample was recollected on the same day. The initial sample canister was not analyzed (Appendix B).

### **SUB-SLAB AIR SAMPLES**

Ten sub-slab soil vapor samples (designated SS-1 through SS-10) were collected from beneath the slab-on-grade floor within the Site building at the corresponding indoor air sample locations (Figure 1). For quality assurance (QA) purposes, one additional sample, designated SS-DUP, was collected as a duplicate sample of SS-9. A stainless steel tee was used to collect both SS-9 and SS-DUP from a single sample point.

To collect the sub-slab soil vapor samples, an approximate 1/2-inch diameter hole was drilled into the concrete floor at each sample location. Clean, dedicated ¼ - inch inner diameter Teflon tubing was placed through the hole to the bottom of the concrete slab, which varied in thickness from approximately 5 to 10 inches thick. The tubing was sealed at the floor surface with modeling clay.



The tracer gas helium was used to determine if the surface seal created by the modeling clay around the Teflon tubing and concrete floor was sufficient to prevent indoor air from infiltrating down into the sub-slab zone during the sampling. Helium was released into an enclosure placed over the top of the sub-slab sampling point (Teflon tubing and clay seal). A helium detector (Radio Detection, MGD-2002) equipped with an internal pump was used to monitor the air being drawn up from the sub-slab sample point to determine if the helium tracer gas was being drawn down into the sub-slab zone being sampled (and therefore indicating an insufficient surface seal). To accomplish this, the probe of the helium detector was placed inside the tubing, with the internal pump on the detector drawing air at a rate of approximately 0.3 liters per minute. The volume of air drawn through the tubing was approximately 1.2 liters or 50 times the air volume of the tubing. The helium detector was operated in the continuous sample mode prior to the release of helium into the enclosure and for approximately four minutes after helium was released into the enclosure. The highest reading observed on the helium detector over the four-minute period was recorded. Prior to the release of helium into the enclosure, the helium detector was used to measure the background level of helium from the sub-slab. No readings above 0 parts per million (ppm) were noted.

The highest helium concentration measured within the sub-slab zone at each sample location was less than 1% helium (10,000 ppm). Prior to removing the enclosure from over the sampling point, the helium detector probe was removed from the tubing and placed inside the enclosure. The helium concentrations measured within the enclosure ranged from 0.14% to 8.90% helium (Appendix B); although target helium concentrations within the enclosure would typically be higher, such is not anticipated to have impacted the major findings of this study because all helium measurements from the subslab were at 0 ppm. Following completion of the helium test at each location, the Teflon sample tubing was connected to the sub-slab sample regulator and canister.

### OUTDOOR AIR

One outdoor ambient air sample (designated OA-1) was collected from an upwind location southeast of and exterior to the Site building (Figure 1). The wind direction during the sampling was generally from the southeast. The outdoor air sample was collected with a canister affixed to a tripod at a height of approximately 4 feet above the ground surface.

### **ANALYTICAL TESTING**

The ten indoor air samples, ten sub-slab soil vapor samples, and one outdoor air sample collected were submitted to Centek Laboratories in Syracuse, New York for chemical analysis for VOCs via EPA Method TO-15 (Table 1).

### **ANALYTICAL TEST RESULTS**

The analytical laboratory report for the 21 samples analyzed as part of the VI assessment is located in Appendix C. The analytical results are summarized on Table 2. According to the analytical results, solvents and petroleum constituents were detected within sub-slab



soil vapor and indoor air throughout the Site building. Seven compounds, all solvent constituents (1,1,1-trichloroethane, 1,1-dichloroethene, carbon tetrachloride, cis-1,2-dichloroethene, tetrachloroethylene, trichloroethylene, and vinyl chloride) are subject to the NYSDOH Guidance Document decision matrices. As indicated on Table 2, tetrachloroethylene, trichloroethylene, and cis-1,2-dichloroethene were collectively detected at concentrations warranting further action at all indoor sample locations.

Table 3 presents the results of the comparison between the sub-slab soil vapor and indoor air concentrations for the above-referenced seven compounds at each indoor sample location to the NYSDOH Guidance Document decision matrices. The following is a summary of the comparison.

- Based solely on the concentration of tetrachloroethylene detected in the sub-slab soil vapor sample, mitigation is needed at location 9 to minimize current or potential exposures associated with soil vapor intrusion. Based on the concentrations of tetrachloroethylene detected in the sub-slab soil vapor and indoor air samples, mitigation is also needed at location 8 and reasonable and practical actions need to be taken at all other sampled areas to identify the source(s) of the tetrachloroethylene and reduce exposures.
- Based solely on the concentration of trichloroethylene detected in the sub-slab soil vapor sample, mitigation is needed at location 9 to minimize current or potential exposures associated with soil vapor intrusion. Based on the concentrations of trichloroethylene detected in the sub-slab soil vapor and indoor air samples, mitigation is also needed at locations 7 and 8, monitoring is needed at locations 3 and 4, and reasonable and practical actions need to be taken at all other sampled areas (except for location 2) to identify the source(s) of the trichloroethylene and reduce exposures.
- Based on the concentrations of cis-1,2-dichloroethene detected in the sub-slab and indoor air samples, monitoring is needed at location 9.
- Elevated concentrations of tetrachloroethylene and trichloroethylene in the indoor air samples at locations 6 through 9 may have partially been a result of proximity to laundry and sorting areas; however, concentrations of these compounds detected in sub-slab soil vapor in these locations were also higher than concentrations detected at locations 1 through 5. Mitigation is needed relative to these two compounds at location 9 irrespective of the associated indoor air concentrations, and monitoring/mitigation is needed relative to these two compounds at location 8 irrespective of the associated indoor air concentrations.

The results of the VI assessment indicate that a potential vapor intrusion pathway within the Site building exists.



## RECOMMENDATIONS

The purpose of this vapor intrusion investigation was to determine if contaminant vapors associated with tetrachloroethylene (PCE) and its breakdown daughter products (trichloroethene (TCE), cis-1,2-dichloroethene (cis-DCE), and vinyl chloride (VC)) are impacting sub-slab soil vapor and/or indoor air quality at the Site.

Based on the analytical results, a vapor intrusion pathway exists within the Site building. Mitigation of the solvent impact on indoor air quality is warranted in the northern portion of the Site building, and monitoring and/or source identification and exposure reduction measures are needed throughout the remainder of the Site building. GZA recommends the installation of a vapor mitigation system, depressurizing the subslab soil vapor under entire building footprint, to address the above summarized potential vapor intrusion conditions. GZA also recommends this report be provided to the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH) for review, comment, and incorporation into the ongoing work associated with the Site under the Brownfield Cleanup Program (BCP).

We trust this report meets your current needs. Should you have any questions or require additional information, please do not hesitate to contact Tom Bohlen at (716) 844-7050.

Sincerely,

GZA GEOENVIRONMENTAL OF NEW YORK

A handwritten signature in blue ink that reads "Thomas Bohlen".

Thomas Bohlen  
Assistant Project Manager

A handwritten signature in blue ink that reads "James J. Richert".

James J. Richert, P.G.  
Senior Project Manager

A handwritten signature in blue ink that reads "Bart A. Klettke".

Bart A. Klettke, P.E.  
Principal

Attachments:	Table 1:	Analytical Sample Summary
	Table 2:	Vapor Intrusion Air Analytical Testing Results Summary
	Table 3:	Vapor intrusion Sample Results Compared to NYSDOH Decision Matrices
	Figure 1:	140 Cortland Avenue – Soil Vapor Investigation Plan
	Appendix A:	Chemical Inventory Summary Tables
	Appendix B:	Vapor Intrusion Field Data Summary Table
	Appendix C:	Laboratory Report

cc:     Stephanie Fitzgerald, NYSDEC

## **TABLES**

**Table 1**  
 Analytical Sample Summary  
 Coyne Textile Services  
 140 Cortland Avenue  
 Syracuse, New York

Location	Date Collected	VOCs EPA Method TO-15
<b>VAPOR INTRUSION SAMPLES</b>		
SS-1	5/21/2015	X
IA-1	5/21/2015	X
SS-2	5/21/2015	X
IA-2	5/21/2015	X
SS-3	5/21/2015	X
IA-3	5/21/2015	X
SS-4	5/21/2015	X
IA-4	5/21/2015	X
SS-5	5/21/2015	X
IA-5	5/21/2015	X
SS-6	5/21/2015	X
IA-6	5/21/2015	X
SS-7	5/21/2015	X
IA-7	5/21/2015	X
SS-8	5/21/2015	X
IA-8	5/21/2015	X
SS-9	5/21/2015	X
IA-9	5/21/2015	X
SS-10	5/21/2015	X
IA-10	5/21/2015	X
OA-1	5/21/2015	X

Notes:

1. VOCs = Volatile Organic Compounds.
2. EPA - Environmental Protection Agency.

**TABLE 2**  
**Soil Vapor Intrusion Air Analytical Testing Results Summary**  
**Coyne Textile Services**  
**140 Cortland Avenue**  
**Syracuse, New York**

Parameter	Location 1		Location 2		Location 3		Location 4		Location 5		Location 6		Location 7		Location 8		Location 9		Location 10		Outdoor Air
	Sub-slab	Indoor Air	Sub-slab	Indoor air																	
1,1,1-Trichloroethane	14 J	<	<	<	0.93	<	32	<	<	<	1.4	<	5.3	<	10	<	47	<	<	<	<
1,1-Dichloroethene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	63	<	<	<	<	
1,2,4-Trimethylbenzene	14	77	12	26	13	64	13 J	220	12	99	23	600	34	4600	16	610	14	5600	9.3	280	5.2
1,2-Dichloroethane	<	<	<	<	<	<	<	<	0.49 J	<	<	<	<	<	<	<	<	<	<	<	
1,3,5-Trimethylbenzene	5.6	32	5.1	15	5.3	29	7.4	62	6.4	46	16	310	18	2100	9.2	270	5.9 J	3800	5.8	120	2.2
1,4-Dioxane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	4 J	<	<	<	<	
2,2,4-trimethylpentane	2.6	<	3.6	0.56 J	2.1	<	2.3	<	3.5	<	2.4	<	4.6	<	2.1	<	<	1.4	0.61 J	<	
4-ethyltoluene	5.4	34	5.1	18	5.2	32	7.7	76	5.7	55	15	340	21	1800	9	320	5.9 J	3100	5.3	140	2.2
Acetone	770	110	3700	62	150	110	150	270	170	110	2500	3500	260	4800	150	760	2600	4900	170	110	40
Benzene	2.1	<	<	0.99	2.7	<	<	<	1.1	<	<	<	<	<	1.9	<	<	<	<	0.54	
Bromodichloromethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	1.2	<	<	<	2.9	<	<
Carbon disulfide	3.4	2.6	<	1.3	<	1.4	1.1	1.7	<	1.7	2.3	0.56	<	<	<	0.37 J	6.5	0.72	1.7	<	0.37 J
Carbon tetrachloride	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	3	<	0.75	
Chloroform	1.7	1.2	0.93	0.59 J	4.1	1.3	40	1.4	1.1	1.5	14 J	7.1	16	67	14	10	88	150	1.6	4.4	<
Chloromethane	1	1.1	1.6	1.2	0.7	1.1	1.1	<	0.97	0.97	1	<	<	0.7	0.72	<	0.7	<	0.74	1	
cis-1,2-Dichloroethene	0.71	<	0.75	<	0.87	<	0.75	<	0.83	<	0.79	<	75	<	8.4	<	110	2	0.67	<	<
Cyclohexane	15	<	17	<	20	<	14	<	4.2	<	25	<	6.1	<	29	<	46	<	28	<	<
Ethyl acetate	1.8	6.6	1.7	2.2	1.4	3	1.6	2.8	1.8	2.8	7.1	6.8	5	32 J	1.8	<	32 J	1.6	0.83 J	<	
Ethylbenzene	8.2	8.7 J	5.6	6.3	6.1	8.7 J	7.6	13	6.5	13	19	140	26	380	7.2	78	6.9	770	4.6	19	0.65
Freon 11	1.8	2.3	1.5	2.1	1.6	2	1.6	2	1.3	1.9	1.3	1.6	1.5	1.4	1.5	1.2	<	1.2	1.1	1.1	1.8
Freon 12	1100	6.5	12000	8.5	46	4.3	4.5	4	3.4	3.4	2.6	2.9	2.4	2.4	2.2	2.1	<	2.2	2.1	2	4.5
Freon 113	<	0.92 J	<	0.84 J	<	<	<	<	<	<	<	<	<	<	0.84 J						
Heptane	16	5.7	12	4.4	13	7.2	<	7.1	<	8.3	36	110	23	180	17	33	54	240	11	8.8	0.98
Hexane	88	<	78	<	110	<	55	<	19	<	140	<	<	<	130	<	130	<	220	<	1
Isopropyl alcohol	<	38	<	23	<	37	<	49	<	49	540	1300	51	1700	<	290	41	1600	<	42	2.9
m&p-Xylene	16 J	31	17 J	23	14 J	38	20 J	56	19	61	66	310	86	1100	21	240	21	2000	17	86	2.4
Methyl Ethyl Ketone	<	58	<	36	<	24	<	19	<	23	100	110	59	560	<	66 J	<	540	<	17 J	1.8
Methyl Isobutyl Ketone	5.4	2.5	<	2	13	3.6	12	9.4 J	3.6	7.3	9	39	5	310	12	74	38 J	700 J	6.6	20 J	<
Methyl tert-butyl ether	<	<	1.1	<	1.3	<	<	<	1.6	<	<	<	<	<	1.2	<	<	<	<	<	
Methylene chloride	49	2.3	77	2.2	42	1.5	55	2.5	90	2	53	2.5	91	2.7	55	1.9	32	2.4	71	1.3	2.1
o-Xylene	8.9	12 J	7.7	9.4	8.7	14	9.8	24	9.6	22	23	120	32	740	9.6	100	8.2	1300	7.6	40	1
Styrene	9.5	<	8.8	<	10	<	9.5	<	8.5	<	13	<	11	<	7.7	<	9.4	<	5.1	<	<
Tetrachloroethylene	3.1	20	<	14	14 J	20	16 J	28	<	25	37	290	37	500	370	120	49000	900	8.6	16	<
Tetrahydrofuran	<	3.8	<	<	<	<	<	<	13	<	<	<	<	48	<	<	<	<	<	<	
Toluene	13	35	15	26	14	26	17	40	18	39	63	190	340	760	30	170	44	1700	22	81	3.7
trans-1,2-Dichloroethene	<	<	<	<	<	<	<	<	<	<	22	<	<	<	95	<	<	<	<	<	
Trichloroethene	3.6	0.7	3.3	<	23	0.59	10	0.48	4.1	0.54	4.7	6.1	13	5.2	100	1.4	5900	4.9	3.5	4.4	<
Vinyl chloride	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	46	<	<	<	

Notes:

1. Compounds detected in one or more samples are presented in this table, with the exception of 7 compounds highlighted in orange.
- Compounds highlighted in orange are subject to the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in New York State, dated October 2006, soil vapor intrusion decision matrices.
2. Air sample analytical testing completed by Centek Laboratory in Syracuse, New York.
3. Results expressed in ug/m<sup>3</sup> = microgram per cubic meter.
4. Samples collected were for an approximate 8-hour sample duration.
5. J = estimated concentration detected less than the reporting limit.
6. < = compound was not detected above reporting limit provided.
7. Gray shading indicates compound action required by NYSDOH soil vapor intrusion guidance matrices or indoor air guidance values.

**TABLE 3**  
**Vapor Intrusion Sample Results Compared to NYSDOH Decision Matrices**  
**Coyne Textile Services**  
**140 Cortland Avenue**  
**Syracuse, New York**

Location	Carbon Tetrachloride	Trichloroethene	Vinyl Chloride	1,1 dichloroethene	cis-1,2 dichloroethene	Tetrachloroethene	1,1,1 Trichloroethane
Location 1	NFA	TPA	NFA	NFA	NFA	TPA	NFA
Location 2	NFA	NFA	NFA	NFA	NFA	TPA	NFA
Location 3	NFA	MONITOR	NFA	NFA	NFA	TPA	NFA
Location 4	NFA	MONITOR	NFA	NFA	NFA	TPA	NFA
Location 5	NFA	TPA	NFA	NFA	NFA	TPA	NFA
Location 6	NFA	TPA	NFA	NFA	NFA	TPA	NFA
Location 7	NFA	MITIGATE	NFA	NFA	NFA	TPA	NFA
Location 8	NFA	MITIGATE	NFA	NFA	NFA	MITIGATE	NFA
Location 9	NFA	MITIGATE	NFA	NFA	MONITOR	MITIGATE	NFA
Location 10	NFA	TPA	NFA	NFA	NFA	TPA	NFA

Notes:

- 1) NFA = no further action.
- 2) TPA = take reasonable and practical actions to identify source(s) and reduce exposures.
- 3) Monitor = monitoring is needed to determine if concentrations in the indoor air or subslab vapor have changed.
- 4) Mitigate = mitigation is needed to minimize current or potential exposures associated with soil vapor intrusion.

## **FIGURES**



**APPENDIX A**  
**Chemical Inventory Summary Tables**

Location	Product Description	Size	Quantity	Condition	Chemical Ingredients	PID reading (ppm)
SS/IA-1-052115	Sodium Hydroxide	300 gal (poly)	3	new	Sodium Hydroxide(lye)	0.43
	Effluent Care 5041	55 gal drum	1	new	Ferric Chloride, Hydrochloric Acid	
					alcohols, C12-16, ethoxylated dipropylene glycol, methyl ether, poly (oxy-102ethanediyl) alpha-sulfo-omega (dodecyloxy)- sodium salts	
	Laundry Detergent	55 gal drum	2	new	sodium silicate	
	Sodium Metasilicate	55 gal drum	1	new	unknown	
	various powdered dyes	boxed	n/a	new		

Notes: Chemical storage area ~100 ft from sampling location

Location	Product Description	Size	Quantity	Condition	Chemical Ingredients	PID reading (ppm)
SS/IA-2-052115						0.01

Notes: Loading Dock area, no chemical storage

Location	Product Description	Size	Quantity	Condition	Chemical Ingredients	PID reading (ppm)
SS/IA-3-052115						0.18

Notes: No chemical storage

Location	Product Description	Size	Quantity	Condition	Chemical Ingredients	PID reading (ppm)
SS/IA-4-052115						0.3

Notes: No chemical storage, 2 drums of non-hazardous soils from Phase II investigation. Will be taken offsite soon.

Location	Product Description	Size	Quantity	Condition	Chemical Ingredients	PID reading (ppm)
SS/IA-5-052115						0.4

Notes: No chemical storage.

Location	Product Description	Size	Quantity	Condition	Chemical Ingredients	PID reading (ppm)
SS/IA-6-052115						3.29

Notes: No chemical storage.

Location	Product Description	Size	Quantity	Condition	Chemical Ingredients	PID reading (ppm)
SS/IA-7-052115						1.71

Notes: No chemical storage. Chemicals are injected into washing machines from other room.

Location	Product Description	Size	Quantity	Condition	Chemical Ingredients	PID reading (ppm)
SS/IA-8-052115						1.99

Notes: No chemical storage. Chemicals are injected into washing machines from other room.

Location	Product Description	Size	Quantity	Condition	Chemical Ingredients	PID reading (ppm)
SS/IA-9-052115	E Max Alkali	330 gal (poly)	1	In use	Sodium Hydroxide	2.82
	Sodium Hydroxide	330 gal (poly)	1	In use	Sodium Hydroxide	
					alcohols, C12-16, ethoxylated dipropylene glycol, methyl ether, poly (oxy-102ethanediyl) alpha-sulfo-	
	E Max Detergent	330 gal (poly)	1	In use	omega (dodecyloxy)- sodium salts	
	Dynalite	350 gal (poly)	1	In use	Sodium Hydroxide, Sodium Silicate	
	Crimson Chlor	330 gal (poly)	2	In use	Sodium hypochlorite, sodium hyd	
					1,2,4 trimethylbenzene, xylene, cumene, solvent naptha (petroleum)	
					light arom, isobutyl isobutyrate, mesitylene	
					poly (oxy, 1-2, ethanediyl, (alpha-(nonylphenyl)-omega-hydroxy benzenesulfonic acid, mono-c9-17-branched alkyl derivs, compds with 2-propanamine diethylhexyl sodium sulfosuccinate, stoddard solvent	
	Surftasolve	55 gal	3	In use		
	Turbo Lizer	55 gal	1	In use	Fluorosilicic Acid	
					Sodium metasilicate, alanine, n,n bis (carboxymethyl)trisodium salt	
	Performance Ultraboost	55 gal	1	In use		
	Bannish II	55 gal	1	In use	Sodium Thiosulfate	
	Fresh Floral Fragrance	55 gal	1	In use	**proprietary	
	TCX- OL085	55 gal	1	In use	butoxydiglycol, alcohols c12-16, eth	
	CO71741 Dober	55 gal	1	In use	Ethanol, Dialkyl dimethylammonium	
	Hydraulic Oil	55 gal	3	In use	n/a	

Notes: Main Chemical storage room for laundry operations

Location	Product Description	Size	Quantity	Condition	Chemical Ingredients	PID reading (ppm)
SS/IA-10-052115	Coagulant	330 gal	2	in use	unknown	7.14
	Ferric Chloride	330 gal	1	in use	Ferric Chloride	
	Flocculant	55 gal	1	in use	unknown	
	Sulfuric Acid	330 gal	1	in use	Sulfuric Acid	

Notes: Wastewater treatment room

**APPENDIX B**  
**Vapor Intrusion Field Data Summary Table**

**APPENDIX B**  
**FIELD MEASUREMENTS SUMMARY TABLE**

Location	Duration (hr)	Start vacuum ("Hg)	Stop vacuum ("Hg)	Helium Test Results (ppm)	Helium in Enclosure	Background OVM (ppm)	Comment
SS-1	5.95	-28.5	-6	75	7,000 ppm	0.43	
IA-1	5.95	-29	-5	Not Applicable			
SS-2	7.75	>-30	-5.5	0	3,600 ppm	0.01	
IA-2	7.75	-30	-6	Not Applicable			
SS-3	5.95	-29	-5	75	2,575 ppm	0.18	
IA-3	6.18	>-30	-8.5	Not Applicable			
SS-4	6.92	>-30	-5.5	50	2,225 ppm	0.3	IA-4 location was resampled with another canister and regulator because the vacuum reading on the initial regulator indicated 0 in Hg in less than 3 hours. Sample was to be performed for approximately 8 hours.
IA-4	7.08	>-30	-11	Not Applicable			
SS-5	6.75	-30	-7	75	8.90%	0.4	
IA-5	6.75	-29	-5	Not Applicable			
SS-6	6.33	-29	-5	75	1,625 ppm	3.29	
IA-6	6.33	>-30	-9	Not Applicable			
SS-7	6.92	-30	-9.5	75	2,900 ppm	1.71	
IA-7	6.92	-29	-5	Not Applicable			
SS-8	6.83	-30	-6.5	50	1,425 ppm	1.99	
IA-8	6.83	-30	-5	Not Applicable			
SS-9	6.58	-30	-5	50	7.10%	2.82	
SS-DUP (SS-9 Duplicate)	6.58	-30	-5				
IA-9	6.58	-30	-10				
SS-10	7.42	-29	-6.5	125	2.40%	7.14	
IA-10	7.42	-29	-9	Not Applicable			
OA-1	7.67	-30	-5.5	Not Applicable		0	

**APPENDIX C**  
**Laboratory Reports**

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-1-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1194 1170
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-001A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		Analyst: RJP
1,1,1-Trichloroethane	14	16	J	ug/m3	20	5/24/2015 7:41:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/24/2015 12:05:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/24/2015 12:05:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 12:05:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 12:05:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/24/2015 12:05:00 AM
1,2,4-Trimethylbenzene	14	0.74		ug/m3	1	5/24/2015 12:05:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/24/2015 12:05:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 12:05:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 12:05:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/24/2015 12:05:00 AM
1,3,5-Trimethylbenzene	5.6	0.74		ug/m3	1	5/24/2015 12:05:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/24/2015 12:05:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 12:05:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 12:05:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/24/2015 12:05:00 AM
2,2,4-trimethylpentane	2.6	0.70		ug/m3	1	5/24/2015 12:05:00 AM
4-ethyltoluene	5.4	0.74		ug/m3	1	5/24/2015 12:05:00 AM
Acetone	770	130		ug/m3	180	5/26/2015 12:01:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/24/2015 12:05:00 AM
Benzene	2.1	0.48		ug/m3	1	5/24/2015 12:05:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/24/2015 12:05:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/24/2015 12:05:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	5/24/2015 12:05:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	5/24/2015 12:05:00 AM
Carbon disulfide	3.4	0.47		ug/m3	1	5/24/2015 12:05:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/24/2015 12:05:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/24/2015 12:05:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	5/24/2015 12:05:00 AM
Chloroform	1.7	0.73		ug/m3	1	5/24/2015 12:05:00 AM
Chloromethane	1.0	0.31		ug/m3	1	5/24/2015 12:05:00 AM
cis-1,2-Dichloroethene	0.71	0.59		ug/m3	1	5/24/2015 12:05:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 12:05:00 AM
Cyclohexane	15	10		ug/m3	20	5/24/2015 7:41:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/24/2015 12:05:00 AM
Ethyl acetate	1.8	0.90		ug/m3	1	5/24/2015 12:05:00 AM
Ethylbenzene	8.2	0.65		ug/m3	1	5/24/2015 12:05:00 AM
Freon 11	1.8	0.84		ug/m3	1	5/24/2015 12:05:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	5/24/2015 12:05:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	5/24/2015 12:05:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-001A

**Client Sample ID:** SS-1-052115  
**Tag Number:** 1194 1170  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Freon 12	1100	590		ug/m3	810	5/25/2015 2:55:00 PM
Heptane	16	12		ug/m3	20	5/24/2015 7:41:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/24/2015 12:05:00 AM
Hexane	88	11		ug/m3	20	5/24/2015 7:41:00 PM
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/24/2015 12:05:00 AM
m&p-Xylene	16	26	J	ug/m3	20	5/24/2015 7:41:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/24/2015 12:05:00 AM
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	5/24/2015 12:05:00 AM
Methyl Isobutyl Ketone	5.4	1.2		ug/m3	1	5/24/2015 12:05:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/24/2015 12:05:00 AM
Methylene chloride	49	10		ug/m3	20	5/24/2015 7:41:00 PM
o-Xylene	8.9	0.65		ug/m3	1	5/24/2015 12:05:00 AM
Propylene	< 0.26	0.26		ug/m3	1	5/24/2015 12:05:00 AM
Styrene	9.5	0.64		ug/m3	1	5/24/2015 12:05:00 AM
Tetrachloroethylene	3.1	1.0		ug/m3	1	5/24/2015 12:05:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/24/2015 12:05:00 AM
Toluene	13	11		ug/m3	20	5/24/2015 7:41:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 12:05:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 12:05:00 AM
Trichloroethene	3.6	0.81		ug/m3	1	5/24/2015 12:05:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/24/2015 12:05:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/24/2015 12:05:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/24/2015 12:05:00 AM

**Qualifiers:** \*\* Reporting Limit  
B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
E Value above quantitation range  
J Analyte detected at or below quantitation limits  
ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-1-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	168 1169
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-002A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>				<b>TO-15</b>		<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 4:30:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 4:30:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 4:30:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 4:30:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 4:30:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 4:30:00 PM
1,2,4-Trimethylbenzene	77	15		ug/m3	20	5/25/2015 3:32:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 4:30:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 4:30:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 4:30:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 4:30:00 PM
1,3,5-Trimethylbenzene	32	15		ug/m3	20	5/25/2015 3:32:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 4:30:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 4:30:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 4:30:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 4:30:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/23/2015 4:30:00 PM
4-ethyltoluene	34	15		ug/m3	20	5/25/2015 3:32:00 AM
Acetone	110	14		ug/m3	20	5/25/2015 3:32:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 4:30:00 PM
Benzene	< 0.48	0.48		ug/m3	1	5/23/2015 4:30:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 4:30:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/23/2015 4:30:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 4:30:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 4:30:00 PM
Carbon disulfide	2.6	0.47		ug/m3	1	5/23/2015 4:30:00 PM
Carbon tetrachloride	< 0.25	0.25		ug/m3	1	5/23/2015 4:30:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 4:30:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 4:30:00 PM
Chloroform	1.2	0.73		ug/m3	1	5/23/2015 4:30:00 PM
Chloromethane	1.1	0.31		ug/m3	1	5/23/2015 4:30:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 4:30:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 4:30:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 4:30:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 4:30:00 PM
Ethyl acetate	6.6	0.90		ug/m3	1	5/23/2015 4:30:00 PM
Ethylbenzene	8.7	13	J	ug/m3	20	5/25/2015 3:32:00 AM
Freon 11	2.3	0.84		ug/m3	1	5/23/2015 4:30:00 PM
Freon 113	0.92	1.1	J	ug/m3	1	5/23/2015 4:30:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 4:30:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-002A

**Client Sample ID:** IA-1-052115  
**Tag Number:** 168 1169  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Freon 12	6.5	0.74		ug/m3	1	5/23/2015 4:30:00 PM
Heptane	5.7	0.61		ug/m3	1	5/23/2015 4:30:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/23/2015 4:30:00 PM
Hexane	< 0.53	0.53		ug/m3	1	5/23/2015 4:30:00 PM
Isopropyl alcohol	38	7.4		ug/m3	20	5/25/2015 3:32:00 AM
m&p-Xylene	31	26		ug/m3	20	5/25/2015 3:32:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/23/2015 4:30:00 PM
Methyl Ethyl Ketone	58	18		ug/m3	20	5/25/2015 3:32:00 AM
Methyl Isobutyl Ketone	2.5	1.2		ug/m3	1	5/23/2015 4:30:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/23/2015 4:30:00 PM
Methylene chloride	2.3	0.52		ug/m3	1	5/23/2015 4:30:00 PM
o-Xylene	12	13	J	ug/m3	20	5/25/2015 3:32:00 AM
Propylene	< 0.26	0.26		ug/m3	1	5/23/2015 4:30:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/23/2015 4:30:00 PM
Tetrachloroethylene	20	20		ug/m3	20	5/25/2015 3:32:00 AM
Tetrahydrofuran	3.8	0.44		ug/m3	1	5/23/2015 4:30:00 PM
Toluene	35	11		ug/m3	20	5/25/2015 3:32:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 4:30:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 4:30:00 PM
Trichloroethene	0.70	0.21		ug/m3	1	5/23/2015 4:30:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/23/2015 4:30:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/23/2015 4:30:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/23/2015 4:30:00 PM

**Qualifiers:** \*\* Reporting Limit  
B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
E Value above quantitation range  
J Analyte detected at or below quantitation limits  
ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-2-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1190 260
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-003A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/24/2015 12:42:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/24/2015 12:42:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/24/2015 12:42:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 12:42:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 12:42:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/24/2015 12:42:00 AM
1,2,4-Trimethylbenzene	12	0.74		ug/m3	1	5/24/2015 12:42:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/24/2015 12:42:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 12:42:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 12:42:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/24/2015 12:42:00 AM
1,3,5-Trimethylbenzene	5.1	0.74		ug/m3	1	5/24/2015 12:42:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/24/2015 12:42:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 12:42:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 12:42:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/24/2015 12:42:00 AM
2,2,4-trimethylpentane	3.6	0.70		ug/m3	1	5/24/2015 12:42:00 AM
4-ethyltoluene	5.1	0.74		ug/m3	1	5/24/2015 12:42:00 AM
Acetone	3700	1200		ug/m3	1620	5/25/2015 11:24:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/24/2015 12:42:00 AM
Benzene	< 0.48	0.48		ug/m3	1	5/24/2015 12:42:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/24/2015 12:42:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/24/2015 12:42:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	5/24/2015 12:42:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	5/24/2015 12:42:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	5/24/2015 12:42:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/24/2015 12:42:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/24/2015 12:42:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	5/24/2015 12:42:00 AM
Chloroform	0.93	0.73		ug/m3	1	5/24/2015 12:42:00 AM
Chloromethane	1.6	0.31		ug/m3	1	5/24/2015 12:42:00 AM
cis-1,2-Dichloroethene	0.75	0.59		ug/m3	1	5/24/2015 12:42:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 12:42:00 AM
Cyclohexane	17	10		ug/m3	20	5/24/2015 8:17:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/24/2015 12:42:00 AM
Ethyl acetate	1.7	0.90		ug/m3	1	5/24/2015 12:42:00 AM
Ethylbenzene	5.6	0.65		ug/m3	1	5/24/2015 12:42:00 AM
Freon 11	1.5	0.84		ug/m3	1	5/24/2015 12:42:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	5/24/2015 12:42:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	5/24/2015 12:42:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-003A

**Client Sample ID:** SS-2-052115  
**Tag Number:** 1190 260  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Freon 12	12000	1200		ug/m3	1620	5/25/2015 11:24:00 PM
Heptane	12	12		ug/m3	20	5/24/2015 8:17:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/24/2015 12:42:00 AM
Hexane	78	11		ug/m3	20	5/24/2015 8:17:00 PM
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/24/2015 12:42:00 AM
m&p-Xylene	17	26	J	ug/m3	20	5/24/2015 8:17:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/24/2015 12:42:00 AM
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	5/24/2015 12:42:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/24/2015 12:42:00 AM
Methyl tert-butyl ether	1.1	0.54		ug/m3	1	5/24/2015 12:42:00 AM
Methylene chloride	77	10		ug/m3	20	5/24/2015 8:17:00 PM
o-Xylene	7.7	0.65		ug/m3	1	5/24/2015 12:42:00 AM
Propylene	< 0.26	0.26		ug/m3	1	5/24/2015 12:42:00 AM
Styrene	8.8	0.64		ug/m3	1	5/24/2015 12:42:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	5/24/2015 12:42:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/24/2015 12:42:00 AM
Toluene	15	11		ug/m3	20	5/24/2015 8:17:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 12:42:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 12:42:00 AM
Trichloroethene	3.3	0.81		ug/m3	1	5/24/2015 12:42:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/24/2015 12:42:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/24/2015 12:42:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/24/2015 12:42:00 AM

**Qualifiers:** \*\* Reporting Limit  
B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
E Value above quantitation range  
J Analyte detected at or below quantitation limits  
ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-2-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	360 345
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-004A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 5:08:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 5:08:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 5:08:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 5:08:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 5:08:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 5:08:00 PM
1,2,4-Trimethylbenzene	26	7.4		ug/m3	10	5/25/2015 4:08:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 5:08:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 5:08:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 5:08:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 5:08:00 PM
1,3,5-Trimethylbenzene	15	7.4		ug/m3	10	5/25/2015 4:08:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 5:08:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 5:08:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 5:08:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 5:08:00 PM
2,2,4-trimethylpentane	0.56	0.70	J	ug/m3	1	5/23/2015 5:08:00 PM
4-ethyltoluene	18	7.4		ug/m3	10	5/25/2015 4:08:00 AM
Acetone	62	7.1		ug/m3	10	5/25/2015 4:08:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 5:08:00 PM
Benzene	0.99	0.48		ug/m3	1	5/23/2015 5:08:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 5:08:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/23/2015 5:08:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 5:08:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 5:08:00 PM
Carbon disulfide	1.3	0.47		ug/m3	1	5/23/2015 5:08:00 PM
Carbon tetrachloride	< 0.25	0.25		ug/m3	1	5/23/2015 5:08:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 5:08:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 5:08:00 PM
Chloroform	0.59	0.73	J	ug/m3	1	5/23/2015 5:08:00 PM
Chloromethane	1.2	0.31		ug/m3	1	5/23/2015 5:08:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 5:08:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 5:08:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 5:08:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 5:08:00 PM
Ethyl acetate	2.2	0.90		ug/m3	1	5/23/2015 5:08:00 PM
Ethylbenzene	6.3	0.65		ug/m3	1	5/23/2015 5:08:00 PM
Freon 11	2.1	0.84		ug/m3	1	5/23/2015 5:08:00 PM
Freon 113	0.92	1.1	J	ug/m3	1	5/23/2015 5:08:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 5:08:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-2-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	360 345
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-004A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
Freon 12	8.5	0.74		ug/m3	1	5/23/2015 5:08:00 PM
Heptane	4.4	0.61		ug/m3	1	5/23/2015 5:08:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/23/2015 5:08:00 PM
Hexane	< 0.53	0.53		ug/m3	1	5/23/2015 5:08:00 PM
Isopropyl alcohol	23	3.7		ug/m3	10	5/25/2015 4:08:00 AM
m&p-Xylene	23	13		ug/m3	10	5/25/2015 4:08:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/23/2015 5:08:00 PM
Methyl Ethyl Ketone	36	8.8		ug/m3	10	5/25/2015 4:08:00 AM
Methyl Isobutyl Ketone	2.0	1.2		ug/m3	1	5/23/2015 5:08:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/23/2015 5:08:00 PM
Methylene chloride	2.2	0.52		ug/m3	1	5/23/2015 5:08:00 PM
o-Xylene	9.4	0.65		ug/m3	1	5/23/2015 5:08:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/23/2015 5:08:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/23/2015 5:08:00 PM
Tetrachloroethylene	14	1.0		ug/m3	1	5/23/2015 5:08:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/23/2015 5:08:00 PM
Toluene	26	5.7		ug/m3	10	5/25/2015 4:08:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 5:08:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 5:08:00 PM
Trichloroethene	< 0.21	0.21		ug/m3	1	5/23/2015 5:08:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/23/2015 5:08:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/23/2015 5:08:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/23/2015 5:08:00 PM

<b>Qualifiers:</b>	** Reporting Limit
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
JN	Non-routine analyte. Quantitation estimated.
S	Spike Recovery outside accepted recovery limits

.	Results reported are not blank corrected
E	Value above quantitation range
J	Analyte detected at or below quantitation limits
ND	Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	OA-1-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1178 339
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-005A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 5:45:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 5:45:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 5:45:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 5:45:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 5:45:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 5:45:00 PM
1,2,4-Trimethylbenzene	5.2	0.74		ug/m3	1	5/23/2015 5:45:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 5:45:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 5:45:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 5:45:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 5:45:00 PM
1,3,5-Trimethylbenzene	2.2	0.74		ug/m3	1	5/23/2015 5:45:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 5:45:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 5:45:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 5:45:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 5:45:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/23/2015 5:45:00 PM
4-ethyltoluene	2.2	0.74		ug/m3	1	5/23/2015 5:45:00 PM
Acetone	40	7.1		ug/m3	10	5/25/2015 4:44:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 5:45:00 PM
Benzene	0.54	0.48		ug/m3	1	5/23/2015 5:45:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 5:45:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/23/2015 5:45:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 5:45:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 5:45:00 PM
Carbon disulfide	0.37	0.47	J	ug/m3	1	5/23/2015 5:45:00 PM
Carbon tetrachloride	0.75	0.25		ug/m3	1	5/23/2015 5:45:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 5:45:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 5:45:00 PM
Chloroform	< 0.73	0.73		ug/m3	1	5/23/2015 5:45:00 PM
Chloromethane	1.0	0.31		ug/m3	1	5/23/2015 5:45:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 5:45:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 5:45:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 5:45:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 5:45:00 PM
Ethyl acetate	< 0.90	0.90		ug/m3	1	5/23/2015 5:45:00 PM
Ethylbenzene	0.65	0.65		ug/m3	1	5/23/2015 5:45:00 PM
Freon 11	1.8	0.84		ug/m3	1	5/23/2015 5:45:00 PM
Freon 113	0.84	1.1	J	ug/m3	1	5/23/2015 5:45:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 5:45:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	OA-1-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1178 339
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-005A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
Freon 12	4.5	0.74		ug/m3	1	5/23/2015 5:45:00 PM
Heptane	0.98	0.61		ug/m3	1	5/23/2015 5:45:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/23/2015 5:45:00 PM
Hexane	1.0	0.53		ug/m3	1	5/23/2015 5:45:00 PM
Isopropyl alcohol	2.9	0.37		ug/m3	1	5/23/2015 5:45:00 PM
m&p-Xylene	2.4	1.3		ug/m3	1	5/23/2015 5:45:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/23/2015 5:45:00 PM
Methyl Ethyl Ketone	1.8	0.88		ug/m3	1	5/23/2015 5:45:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/23/2015 5:45:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/23/2015 5:45:00 PM
Methylene chloride	2.1	0.52		ug/m3	1	5/23/2015 5:45:00 PM
o-Xylene	1.0	0.65		ug/m3	1	5/23/2015 5:45:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/23/2015 5:45:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/23/2015 5:45:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	5/23/2015 5:45:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/23/2015 5:45:00 PM
Toluene	3.7	0.57		ug/m3	1	5/23/2015 5:45:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 5:45:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 5:45:00 PM
Trichloroethene	< 0.21	0.21		ug/m3	1	5/23/2015 5:45:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/23/2015 5:45:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/23/2015 5:45:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/23/2015 5:45:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-3-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1191 340
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-006A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			Analyst: RJP
1,1,1-Trichloroethane	0.93	0.82	ug/m3	1	5/24/2015 1:20:00 AM	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/m3	1	5/24/2015 1:20:00 AM	
1,1,2-Trichloroethane	< 0.82	0.82	ug/m3	1	5/24/2015 1:20:00 AM	
1,1-Dichloroethane	< 0.61	0.61	ug/m3	1	5/24/2015 1:20:00 AM	
1,1-Dichloroethene	< 0.59	0.59	ug/m3	1	5/24/2015 1:20:00 AM	
1,2,4-Trichlorobenzene	< 1.1	1.1	ug/m3	1	5/24/2015 1:20:00 AM	
1,2,4-Trimethylbenzene	13	0.74	ug/m3	1	5/24/2015 1:20:00 AM	
1,2-Dibromoethane	< 1.2	1.2	ug/m3	1	5/24/2015 1:20:00 AM	
1,2-Dichlorobenzene	< 0.90	0.90	ug/m3	1	5/24/2015 1:20:00 AM	
1,2-Dichloroethane	< 0.61	0.61	ug/m3	1	5/24/2015 1:20:00 AM	
1,2-Dichloropropane	< 0.69	0.69	ug/m3	1	5/24/2015 1:20:00 AM	
1,3,5-Trimethylbenzene	5.3	0.74	ug/m3	1	5/24/2015 1:20:00 AM	
1,3-butadiene	< 0.33	0.33	ug/m3	1	5/24/2015 1:20:00 AM	
1,3-Dichlorobenzene	< 0.90	0.90	ug/m3	1	5/24/2015 1:20:00 AM	
1,4-Dichlorobenzene	< 0.90	0.90	ug/m3	1	5/24/2015 1:20:00 AM	
1,4-Dioxane	< 1.1	1.1	ug/m3	1	5/24/2015 1:20:00 AM	
2,2,4-trimethylpentane	2.1	0.70	ug/m3	1	5/24/2015 1:20:00 AM	
4-ethyltoluene	5.2	0.74	ug/m3	1	5/24/2015 1:20:00 AM	
Acetone	150	14	ug/m3	20	5/24/2015 8:52:00 PM	
Allyl chloride	< 0.47	0.47	ug/m3	1	5/24/2015 1:20:00 AM	
Benzene	2.7	0.48	ug/m3	1	5/24/2015 1:20:00 AM	
Benzyl chloride	< 0.86	0.86	ug/m3	1	5/24/2015 1:20:00 AM	
Bromodichloromethane	< 1.0	1.0	ug/m3	1	5/24/2015 1:20:00 AM	
Bromoform	< 1.6	1.6	ug/m3	1	5/24/2015 1:20:00 AM	
Bromomethane	< 0.58	0.58	ug/m3	1	5/24/2015 1:20:00 AM	
Carbon disulfide	< 0.47	0.47	ug/m3	1	5/24/2015 1:20:00 AM	
Carbon tetrachloride	< 0.94	0.94	ug/m3	1	5/24/2015 1:20:00 AM	
Chlorobenzene	< 0.69	0.69	ug/m3	1	5/24/2015 1:20:00 AM	
Chloroethane	< 0.40	0.40	ug/m3	1	5/24/2015 1:20:00 AM	
Chloroform	4.1	0.73	ug/m3	1	5/24/2015 1:20:00 AM	
Chloromethane	0.70	0.31	ug/m3	1	5/24/2015 1:20:00 AM	
cis-1,2-Dichloroethene	0.87	0.59	ug/m3	1	5/24/2015 1:20:00 AM	
cis-1,3-Dichloropropene	< 0.68	0.68	ug/m3	1	5/24/2015 1:20:00 AM	
Cyclohexane	20	10	ug/m3	20	5/24/2015 8:52:00 PM	
Dibromochloromethane	< 1.3	1.3	ug/m3	1	5/24/2015 1:20:00 AM	
Ethyl acetate	1.4	0.90	ug/m3	1	5/24/2015 1:20:00 AM	
Ethylbenzene	6.1	0.65	ug/m3	1	5/24/2015 1:20:00 AM	
Freon 11	1.6	0.84	ug/m3	1	5/24/2015 1:20:00 AM	
Freon 113	< 1.1	1.1	ug/m3	1	5/24/2015 1:20:00 AM	
Freon 114	< 1.0	1.0	ug/m3	1	5/24/2015 1:20:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-3-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1191 340
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-006A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>	<b>Analyst: RJP</b>
<b>1UG/M3 BY METHOD TO15</b>							
Freon 12	46	15		ug/m3	20	5/24/2015 8:52:00 PM	
Heptane	13	12		ug/m3	20	5/24/2015 8:52:00 PM	
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/24/2015 1:20:00 AM	
Hexane	110	11		ug/m3	20	5/24/2015 8:52:00 PM	
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/24/2015 1:20:00 AM	
m&p-Xylene	14	26	J	ug/m3	20	5/24/2015 8:52:00 PM	
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/24/2015 1:20:00 AM	
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	5/24/2015 1:20:00 AM	
Methyl Isobutyl Ketone	13	1.2		ug/m3	1	5/24/2015 1:20:00 AM	
Methyl tert-butyl ether	1.3	0.54		ug/m3	1	5/24/2015 1:20:00 AM	
Methylene chloride	42	10		ug/m3	20	5/24/2015 8:52:00 PM	
o-Xylene	8.7	0.65		ug/m3	1	5/24/2015 1:20:00 AM	
Propylene	< 0.26	0.26		ug/m3	1	5/24/2015 1:20:00 AM	
Styrene	10	0.64		ug/m3	1	5/24/2015 1:20:00 AM	
Tetrachloroethylene	14	20	J	ug/m3	20	5/24/2015 8:52:00 PM	
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/24/2015 1:20:00 AM	
Toluene	14	11		ug/m3	20	5/24/2015 8:52:00 PM	
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 1:20:00 AM	
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 1:20:00 AM	
Trichloroethene	23	16		ug/m3	20	5/24/2015 8:52:00 PM	
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/24/2015 1:20:00 AM	
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/24/2015 1:20:00 AM	
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/24/2015 1:20:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-3-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	554 310
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-007A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>				<b>TO-15</b>		<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 6:24:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 6:24:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 6:24:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 6:24:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 6:24:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 6:24:00 PM
1,2,4-Trimethylbenzene	64	15		ug/m3	20	5/25/2015 5:21:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 6:24:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 6:24:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 6:24:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 6:24:00 PM
1,3,5-Trimethylbenzene	29	15		ug/m3	20	5/25/2015 5:21:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 6:24:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 6:24:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 6:24:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 6:24:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/23/2015 6:24:00 PM
4-ethyltoluene	32	15		ug/m3	20	5/25/2015 5:21:00 AM
Acetone	110	14		ug/m3	20	5/25/2015 5:21:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 6:24:00 PM
Benzene	< 0.48	0.48		ug/m3	1	5/23/2015 6:24:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 6:24:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/23/2015 6:24:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 6:24:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 6:24:00 PM
Carbon disulfide	1.4	0.47		ug/m3	1	5/23/2015 6:24:00 PM
Carbon tetrachloride	< 0.25	0.25		ug/m3	1	5/23/2015 6:24:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 6:24:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 6:24:00 PM
Chloroform	1.3	0.73		ug/m3	1	5/23/2015 6:24:00 PM
Chloromethane	1.1	0.31		ug/m3	1	5/23/2015 6:24:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 6:24:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 6:24:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 6:24:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 6:24:00 PM
Ethyl acetate	3.0	0.90		ug/m3	1	5/23/2015 6:24:00 PM
Ethylbenzene	8.7	13	J	ug/m3	20	5/25/2015 5:21:00 AM
Freon 11	2.0	0.84		ug/m3	1	5/23/2015 6:24:00 PM
Freon 113	0.92	1.1	J	ug/m3	1	5/23/2015 6:24:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 6:24:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-007A

**Client Sample ID:** IA-3-052115  
**Tag Number:** 554 310  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
Freon 12	4.3	0.74	ug/m3	1	5/23/2015 6:24:00 PM	
Heptane	7.2	0.61	ug/m3	1	5/23/2015 6:24:00 PM	
Hexachloro-1,3-butadiene	< 1.6	1.6	ug/m3	1	5/23/2015 6:24:00 PM	
Hexane	< 0.53	0.53	ug/m3	1	5/23/2015 6:24:00 PM	
Isopropyl alcohol	37	7.4	ug/m3	20	5/25/2015 5:21:00 AM	
m&p-Xylene	38	26	ug/m3	20	5/25/2015 5:21:00 AM	
Methyl Butyl Ketone	< 1.2	1.2	ug/m3	1	5/23/2015 6:24:00 PM	
Methyl Ethyl Ketone	24	18	ug/m3	20	5/25/2015 5:21:00 AM	
Methyl Isobutyl Ketone	3.6	1.2	ug/m3	1	5/23/2015 6:24:00 PM	
Methyl tert-butyl ether	< 0.54	0.54	ug/m3	1	5/23/2015 6:24:00 PM	
Methylene chloride	1.5	0.52	ug/m3	1	5/23/2015 6:24:00 PM	
o-Xylene	14	13	ug/m3	20	5/25/2015 5:21:00 AM	
Propylene	< 0.26	0.26	ug/m3	1	5/23/2015 6:24:00 PM	
Styrene	< 0.64	0.64	ug/m3	1	5/23/2015 6:24:00 PM	
Tetrachloroethylene	20	20	ug/m3	20	5/25/2015 5:21:00 AM	
Tetrahydrofuran	< 0.44	0.44	ug/m3	1	5/23/2015 6:24:00 PM	
Toluene	26	11	ug/m3	20	5/25/2015 5:21:00 AM	
trans-1,2-Dichloroethene	< 0.59	0.59	ug/m3	1	5/23/2015 6:24:00 PM	
trans-1,3-Dichloropropene	< 0.68	0.68	ug/m3	1	5/23/2015 6:24:00 PM	
Trichloroethene	0.59	0.21	ug/m3	1	5/23/2015 6:24:00 PM	
Vinyl acetate	< 0.53	0.53	ug/m3	1	5/23/2015 6:24:00 PM	
Vinyl Bromide	< 0.66	0.66	ug/m3	1	5/23/2015 6:24:00 PM	
Vinyl chloride	< 0.10	0.10	ug/m3	1	5/23/2015 6:24:00 PM	

**Qualifiers:** \*\* Reporting Limit  
B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
E Value above quantitation range  
J Analyte detected at or below quantitation limits  
ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-4-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	158 248
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-008A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		Analyst: RJP
1,1,1-Trichloroethane	32	16		ug/m3	20	5/24/2015 9:28:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/24/2015 1:57:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/24/2015 1:57:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 1:57:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 1:57:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/24/2015 1:57:00 AM
1,2,4-Trimethylbenzene	13	15	J	ug/m3	20	5/24/2015 9:28:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/24/2015 1:57:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 1:57:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 1:57:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/24/2015 1:57:00 AM
1,3,5-Trimethylbenzene	7.4	0.74		ug/m3	1	5/24/2015 1:57:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/24/2015 1:57:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 1:57:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 1:57:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/24/2015 1:57:00 AM
2,2,4-trimethylpentane	2.3	0.70		ug/m3	1	5/24/2015 1:57:00 AM
4-ethyltoluene	7.7	0.74		ug/m3	1	5/24/2015 1:57:00 AM
Acetone	150	14		ug/m3	20	5/24/2015 9:28:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/24/2015 1:57:00 AM
Benzene	< 0.48	0.48		ug/m3	1	5/24/2015 1:57:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/24/2015 1:57:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/24/2015 1:57:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	5/24/2015 1:57:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	5/24/2015 1:57:00 AM
Carbon disulfide	1.1	0.47		ug/m3	1	5/24/2015 1:57:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/24/2015 1:57:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/24/2015 1:57:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	5/24/2015 1:57:00 AM
Chloroform	40	15		ug/m3	20	5/24/2015 9:28:00 PM
Chloromethane	1.1	0.31		ug/m3	1	5/24/2015 1:57:00 AM
cis-1,2-Dichloroethene	0.75	0.59		ug/m3	1	5/24/2015 1:57:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 1:57:00 AM
Cyclohexane	14	10		ug/m3	20	5/24/2015 9:28:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/24/2015 1:57:00 AM
Ethyl acetate	1.6	0.90		ug/m3	1	5/24/2015 1:57:00 AM
Ethylbenzene	7.6	0.65		ug/m3	1	5/24/2015 1:57:00 AM
Freon 11	1.6	0.84		ug/m3	1	5/24/2015 1:57:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	5/24/2015 1:57:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	5/24/2015 1:57:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-008A

**Client Sample ID:** SS-4-052115  
**Tag Number:** 158 248  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>	<b>Analyst: RJP</b>
<b>1UG/M3 BY METHOD TO15</b>							
Freon 12	4.5	0.74		ug/m3	1	5/24/2015 1:57:00 AM	
Heptane	< 0.61	0.61		ug/m3	1	5/24/2015 1:57:00 AM	
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/24/2015 1:57:00 AM	
Hexane	55	11		ug/m3	20	5/24/2015 9:28:00 PM	
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/24/2015 1:57:00 AM	
m&p-Xylene	20	26	J	ug/m3	20	5/24/2015 9:28:00 PM	
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/24/2015 1:57:00 AM	
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	5/24/2015 1:57:00 AM	
Methyl Isobutyl Ketone	12	1.2		ug/m3	1	5/24/2015 1:57:00 AM	
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/24/2015 1:57:00 AM	
Methylene chloride	55	10		ug/m3	20	5/24/2015 9:28:00 PM	
o-Xylene	9.8	0.65		ug/m3	1	5/24/2015 1:57:00 AM	
Propylene	< 0.26	0.26		ug/m3	1	5/24/2015 1:57:00 AM	
Styrene	9.5	0.64		ug/m3	1	5/24/2015 1:57:00 AM	
Tetrachloroethylene	16	20	J	ug/m3	20	5/24/2015 9:28:00 PM	
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/24/2015 1:57:00 AM	
Toluene	17	11		ug/m3	20	5/24/2015 9:28:00 PM	
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 1:57:00 AM	
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 1:57:00 AM	
Trichloroethene	10	0.81		ug/m3	1	5/24/2015 1:57:00 AM	
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/24/2015 1:57:00 AM	
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/24/2015 1:57:00 AM	
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/24/2015 1:57:00 AM	

**Qualifiers:** \*\* Reporting Limit  
B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
E Value above quantitation range  
J Analyte detected at or below quantitation limits  
ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-4-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	232 268
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-009A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 7:01:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 7:01:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 7:01:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 7:01:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 7:01:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 7:01:00 PM
1,2,4-Trimethylbenzene	220	69		ug/m3	90	5/25/2015 8:20:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 7:01:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 7:01:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 7:01:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 7:01:00 PM
1,3,5-Trimethylbenzene	62	7.4		ug/m3	10	5/25/2015 5:56:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 7:01:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 7:01:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 7:01:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 7:01:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/23/2015 7:01:00 PM
4-ethyltoluene	76	7.4		ug/m3	10	5/25/2015 5:56:00 AM
Acetone	270	64		ug/m3	90	5/25/2015 8:20:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 7:01:00 PM
Benzene	< 0.48	0.48		ug/m3	1	5/23/2015 7:01:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 7:01:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/23/2015 7:01:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 7:01:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 7:01:00 PM
Carbon disulfide	1.7	0.47		ug/m3	1	5/23/2015 7:01:00 PM
Carbon tetrachloride	< 0.25	0.25		ug/m3	1	5/23/2015 7:01:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 7:01:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 7:01:00 PM
Chloroform	1.4	0.73		ug/m3	1	5/23/2015 7:01:00 PM
Chloromethane	1.1	0.31		ug/m3	1	5/23/2015 7:01:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 7:01:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 7:01:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 7:01:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 7:01:00 PM
Ethyl acetate	2.8	0.90		ug/m3	1	5/23/2015 7:01:00 PM
Ethylbenzene	13	6.5		ug/m3	10	5/25/2015 5:56:00 AM
Freon 11	2.0	0.84		ug/m3	1	5/23/2015 7:01:00 PM
Freon 113	0.92	1.1	J	ug/m3	1	5/23/2015 7:01:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 7:01:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-009A

**Client Sample ID:** IA-4-052115  
**Tag Number:** 232 268  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Freon 12	4.0	0.74		ug/m3	1	5/23/2015 7:01:00 PM
Heptane	7.1	0.61		ug/m3	1	5/23/2015 7:01:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/23/2015 7:01:00 PM
Hexane	< 0.53	0.53		ug/m3	1	5/23/2015 7:01:00 PM
Isopropyl alcohol	49	3.7		ug/m3	10	5/25/2015 5:56:00 AM
m&p-Xylene	56	13		ug/m3	10	5/25/2015 5:56:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/23/2015 7:01:00 PM
Methyl Ethyl Ketone	19	8.8		ug/m3	10	5/25/2015 5:56:00 AM
Methyl Isobutyl Ketone	9.4	12	J	ug/m3	10	5/25/2015 5:56:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/23/2015 7:01:00 PM
Methylene chloride	2.5	0.52		ug/m3	1	5/23/2015 7:01:00 PM
o-Xylene	24	6.5		ug/m3	10	5/25/2015 5:56:00 AM
Propylene	< 0.26	0.26		ug/m3	1	5/23/2015 7:01:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/23/2015 7:01:00 PM
Tetrachloroethylene	28	10		ug/m3	10	5/25/2015 5:56:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/23/2015 7:01:00 PM
Toluene	40	5.7		ug/m3	10	5/25/2015 5:56:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 7:01:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 7:01:00 PM
Trichloroethene	0.48	0.21		ug/m3	1	5/23/2015 7:01:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/23/2015 7:01:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/23/2015 7:01:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/23/2015 7:01:00 PM

**Qualifiers:** \*\* Reporting Limit  
B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
E Value above quantitation range  
J Analyte detected at or below quantitation limits  
ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-5-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1195 300
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-010A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/24/2015 2:35:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/24/2015 2:35:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/24/2015 2:35:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 2:35:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 2:35:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/24/2015 2:35:00 AM
1,2,4-Trimethylbenzene	12	7.4		ug/m3	10	5/24/2015 10:05:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/24/2015 2:35:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 2:35:00 AM
1,2-Dichloroethane	0.49	0.61	J	ug/m3	1	5/24/2015 2:35:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/24/2015 2:35:00 AM
1,3,5-Trimethylbenzene	6.4	0.74		ug/m3	1	5/24/2015 2:35:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/24/2015 2:35:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 2:35:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 2:35:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/24/2015 2:35:00 AM
2,2,4-trimethylpentane	3.5	0.70		ug/m3	1	5/24/2015 2:35:00 AM
4-ethyltoluene	5.7	0.74		ug/m3	1	5/24/2015 2:35:00 AM
Acetone	170	28		ug/m3	40	5/25/2015 8:56:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/24/2015 2:35:00 AM
Benzene	1.1	0.48		ug/m3	1	5/24/2015 2:35:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/24/2015 2:35:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/24/2015 2:35:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	5/24/2015 2:35:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	5/24/2015 2:35:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	5/24/2015 2:35:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/24/2015 2:35:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/24/2015 2:35:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	5/24/2015 2:35:00 AM
Chloroform	1.1	0.73		ug/m3	1	5/24/2015 2:35:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	5/24/2015 2:35:00 AM
cis-1,2-Dichloroethene	0.83	0.59		ug/m3	1	5/24/2015 2:35:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 2:35:00 AM
Cyclohexane	4.2	0.52		ug/m3	1	5/24/2015 2:35:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/24/2015 2:35:00 AM
Ethyl acetate	1.8	0.90		ug/m3	1	5/24/2015 2:35:00 AM
Ethylbenzene	6.5	0.65		ug/m3	1	5/24/2015 2:35:00 AM
Freon 11	1.3	0.84		ug/m3	1	5/24/2015 2:35:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	5/24/2015 2:35:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	5/24/2015 2:35:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-5-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1195 300
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-010A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Freon 12	3.4	0.74		ug/m3	1	5/24/2015 2:35:00 AM
Heptane	< 0.61	0.61		ug/m3	1	5/24/2015 2:35:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/24/2015 2:35:00 AM
Hexane	19	5.3		ug/m3	10	5/24/2015 10:05:00 PM
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/24/2015 2:35:00 AM
m&p-Xylene	19	13		ug/m3	10	5/24/2015 10:05:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/24/2015 2:35:00 AM
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	5/24/2015 2:35:00 AM
Methyl Isobutyl Ketone	3.6	1.2		ug/m3	1	5/24/2015 2:35:00 AM
Methyl tert-butyl ether	1.6	0.54		ug/m3	1	5/24/2015 2:35:00 AM
Methylene chloride	90	21		ug/m3	40	5/25/2015 8:56:00 AM
o-Xylene	9.6	6.5		ug/m3	10	5/24/2015 10:05:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/24/2015 2:35:00 AM
Styrene	8.5	6.4		ug/m3	10	5/24/2015 10:05:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	5/24/2015 2:35:00 AM
Tetrahydrofuran	13	4.4		ug/m3	10	5/24/2015 10:05:00 PM
Toluene	18	5.7		ug/m3	10	5/24/2015 10:05:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 2:35:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 2:35:00 AM
Trichloroethene	4.1	0.81		ug/m3	1	5/24/2015 2:35:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/24/2015 2:35:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/24/2015 2:35:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/24/2015 2:35:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-5-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1182 1161
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-011A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 7:39:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 7:39:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 7:39:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 7:39:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 7:39:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 7:39:00 PM
1,2,4-Trimethylbenzene	99	7.4		ug/m3	10	5/24/2015 4:09:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 7:39:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 7:39:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 7:39:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 7:39:00 PM
1,3,5-Trimethylbenzene	46	7.4		ug/m3	10	5/24/2015 4:09:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 7:39:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 7:39:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 7:39:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 7:39:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/23/2015 7:39:00 PM
4-ethyltoluene	55	7.4		ug/m3	10	5/24/2015 4:09:00 PM
Acetone	110	28		ug/m3	40	5/24/2015 4:44:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 7:39:00 PM
Benzene	< 0.48	0.48		ug/m3	1	5/23/2015 7:39:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 7:39:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/23/2015 7:39:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 7:39:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 7:39:00 PM
Carbon disulfide	1.7	0.47		ug/m3	1	5/23/2015 7:39:00 PM
Carbon tetrachloride	< 0.25	0.25		ug/m3	1	5/23/2015 7:39:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 7:39:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 7:39:00 PM
Chloroform	1.5	0.73		ug/m3	1	5/23/2015 7:39:00 PM
Chloromethane	0.97	0.31		ug/m3	1	5/23/2015 7:39:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 7:39:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 7:39:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 7:39:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 7:39:00 PM
Ethyl acetate	2.8	0.90		ug/m3	1	5/23/2015 7:39:00 PM
Ethylbenzene	13	6.5		ug/m3	10	5/24/2015 4:09:00 PM
Freon 11	1.9	0.84		ug/m3	1	5/23/2015 7:39:00 PM
Freon 113	0.84	1.1	J	ug/m3	1	5/23/2015 7:39:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 7:39:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

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**CLIENT:** GZA GeoEnvironmental, Inc.                   **Client Sample ID:** IA-5-052115  
**Lab Order:** C1505068                                       **Tag Number:** 1182 1161  
**Project:** Coyne Textiles                                   **Collection Date:** 5/21/2015  
**Lab ID:** C1505068-011A                                   **Matrix:** AIR

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<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
Freon 12	3.4	0.74	ug/m3	1	5/23/2015 7:39:00 PM	
Heptane	8.3	0.61	ug/m3	1	5/23/2015 7:39:00 PM	
Hexachloro-1,3-butadiene	< 1.6	1.6	ug/m3	1	5/23/2015 7:39:00 PM	
Hexane	< 0.53	0.53	ug/m3	1	5/23/2015 7:39:00 PM	
Isopropyl alcohol	49	15	ug/m3	40	5/24/2015 4:44:00 PM	
m&p-Xylene	61	13	ug/m3	10	5/24/2015 4:09:00 PM	
Methyl Butyl Ketone	< 1.2	1.2	ug/m3	1	5/23/2015 7:39:00 PM	
Methyl Ethyl Ketone	23	8.8	ug/m3	10	5/24/2015 4:09:00 PM	
Methyl Isobutyl Ketone	7.3	1.2	ug/m3	1	5/23/2015 7:39:00 PM	
Methyl tert-butyl ether	< 0.54	0.54	ug/m3	1	5/23/2015 7:39:00 PM	
Methylene chloride	2.0	0.52	ug/m3	1	5/23/2015 7:39:00 PM	
o-Xylene	22	6.5	ug/m3	10	5/24/2015 4:09:00 PM	
Propylene	< 0.26	0.26	ug/m3	1	5/23/2015 7:39:00 PM	
Styrene	< 0.64	0.64	ug/m3	1	5/23/2015 7:39:00 PM	
Tetrachloroethylene	25	10	ug/m3	10	5/24/2015 4:09:00 PM	
Tetrahydrofuran	< 0.44	0.44	ug/m3	1	5/23/2015 7:39:00 PM	
Toluene	39	5.7	ug/m3	10	5/24/2015 4:09:00 PM	
trans-1,2-Dichloroethene	< 0.59	0.59	ug/m3	1	5/23/2015 7:39:00 PM	
trans-1,3-Dichloropropene	< 0.68	0.68	ug/m3	1	5/23/2015 7:39:00 PM	
Trichloroethene	0.54	0.21	ug/m3	1	5/23/2015 7:39:00 PM	
Vinyl acetate	< 0.53	0.53	ug/m3	1	5/23/2015 7:39:00 PM	
Vinyl Bromide	< 0.66	0.66	ug/m3	1	5/23/2015 7:39:00 PM	
Vinyl chloride	< 0.10	0.10	ug/m3	1	5/23/2015 7:39:00 PM	

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**Qualifiers:**    \*\* Reporting Limit  
                  B Analyte detected in the associated Method Blank  
                  H Holding times for preparation or analysis exceeded  
                  JN Non-routine analyte. Quantitation estimated.  
                  S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
E Value above quantitation range  
J Analyte detected at or below quantitation limits  
ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-6-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	366 266
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-012A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		Analyst: RJP
1,1,1-Trichloroethane	1.4	0.82		ug/m3	1	5/24/2015 3:13:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/24/2015 3:13:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/24/2015 3:13:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 3:13:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 3:13:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/24/2015 3:13:00 AM
1,2,4-Trimethylbenzene	23	15		ug/m3	20	5/24/2015 10:40:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/24/2015 3:13:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 3:13:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 3:13:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/24/2015 3:13:00 AM
1,3,5-Trimethylbenzene	16	15		ug/m3	20	5/24/2015 10:40:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/24/2015 3:13:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 3:13:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 3:13:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/24/2015 3:13:00 AM
2,2,4-trimethylpentane	2.4	0.70		ug/m3	1	5/24/2015 3:13:00 AM
4-ethyltoluene	15	15		ug/m3	20	5/24/2015 10:40:00 PM
Acetone	2500	190		ug/m3	270	5/25/2015 2:19:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/24/2015 3:13:00 AM
Benzene	< 0.48	0.48		ug/m3	1	5/24/2015 3:13:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/24/2015 3:13:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/24/2015 3:13:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	5/24/2015 3:13:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	5/24/2015 3:13:00 AM
Carbon disulfide	2.3	0.47		ug/m3	1	5/24/2015 3:13:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/24/2015 3:13:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/24/2015 3:13:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	5/24/2015 3:13:00 AM
Chloroform	14	15	J	ug/m3	20	5/24/2015 10:40:00 PM
Chloromethane	0.97	0.31		ug/m3	1	5/24/2015 3:13:00 AM
cis-1,2-Dichloroethene	0.79	0.59		ug/m3	1	5/24/2015 3:13:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 3:13:00 AM
Cyclohexane	25	10		ug/m3	20	5/24/2015 10:40:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/24/2015 3:13:00 AM
Ethyl acetate	7.1	0.90		ug/m3	1	5/24/2015 3:13:00 AM
Ethylbenzene	19	13		ug/m3	20	5/24/2015 10:40:00 PM
Freon 11	1.3	0.84		ug/m3	1	5/24/2015 3:13:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	5/24/2015 3:13:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	5/24/2015 3:13:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-6-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	366 266
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-012A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>	<b>Analyst: RJP</b>
<b>1UG/M3 BY METHOD TO15</b>							
Freon 12	2.6	0.74		ug/m3	1	5/24/2015 3:13:00 AM	
Heptane	36	12		ug/m3	20	5/24/2015 10:40:00 PM	
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/24/2015 3:13:00 AM	
Hexane	140	11		ug/m3	20	5/24/2015 10:40:00 PM	
Isopropyl alcohol	540	98		ug/m3	270	5/25/2015 2:19:00 PM	
m&p-Xylene	66	26		ug/m3	20	5/24/2015 10:40:00 PM	
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/24/2015 3:13:00 AM	
Methyl Ethyl Ketone	100	18		ug/m3	20	5/24/2015 10:40:00 PM	
Methyl Isobutyl Ketone	9.0	1.2		ug/m3	1	5/24/2015 3:13:00 AM	
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/24/2015 3:13:00 AM	
Methylene chloride	53	10		ug/m3	20	5/24/2015 10:40:00 PM	
o-Xylene	23	13		ug/m3	20	5/24/2015 10:40:00 PM	
Propylene	< 0.26	0.26		ug/m3	1	5/24/2015 3:13:00 AM	
Styrene	13	0.64		ug/m3	1	5/24/2015 3:13:00 AM	
Tetrachloroethylene	37	20		ug/m3	20	5/24/2015 10:40:00 PM	
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/24/2015 3:13:00 AM	
Toluene	63	11		ug/m3	20	5/24/2015 10:40:00 PM	
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 3:13:00 AM	
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 3:13:00 AM	
Trichloroethene	4.7	0.81		ug/m3	1	5/24/2015 3:13:00 AM	
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/24/2015 3:13:00 AM	
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/24/2015 3:13:00 AM	
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/24/2015 3:13:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-6-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	284 255
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-013A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 8:17:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 8:17:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 8:17:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 8:17:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 8:17:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 8:17:00 PM
1,2,4-Trimethylbenzene	600	59		ug/m3	81	5/25/2015 3:33:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 8:17:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 8:17:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 8:17:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 8:17:00 PM
1,3,5-Trimethylbenzene	310	59		ug/m3	81	5/25/2015 3:33:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 8:17:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 8:17:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 8:17:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 8:17:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/23/2015 8:17:00 PM
4-ethyltoluene	340	59		ug/m3	81	5/25/2015 3:33:00 PM
Acetone	3500	570		ug/m3	810	5/25/2015 4:08:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 8:17:00 PM
Benzene	< 0.48	0.48		ug/m3	1	5/23/2015 8:17:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 8:17:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/23/2015 8:17:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 8:17:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 8:17:00 PM
Carbon disulfide	0.56	0.47		ug/m3	1	5/23/2015 8:17:00 PM
Carbon tetrachloride	< 0.25	0.25		ug/m3	1	5/23/2015 8:17:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 8:17:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 8:17:00 PM
Chloroform	7.1	0.73		ug/m3	1	5/23/2015 8:17:00 PM
Chloromethane	1.0	0.31		ug/m3	1	5/23/2015 8:17:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 8:17:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 8:17:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 8:17:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 8:17:00 PM
Ethyl acetate	6.8	0.90		ug/m3	1	5/23/2015 8:17:00 PM
Ethylbenzene	140	13		ug/m3	20	5/24/2015 5:20:00 PM
Freon 11	1.6	0.84		ug/m3	1	5/23/2015 8:17:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/23/2015 8:17:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 8:17:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-6-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	284 255
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-013A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>	<b>Analyst: RJP</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>				
Freon 12	2.9	0.74		ug/m3	1	5/23/2015 8:17:00 PM	
Heptane	110	12		ug/m3	20	5/24/2015 5:20:00 PM	
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/23/2015 8:17:00 PM	
Hexane	< 0.53	0.53		ug/m3	1	5/23/2015 8:17:00 PM	
Isopropyl alcohol	1300	290		ug/m3	810	5/25/2015 4:08:00 PM	
m&p-Xylene	310	100		ug/m3	81	5/25/2015 3:33:00 PM	
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/23/2015 8:17:00 PM	
Methyl Ethyl Ketone	110	71		ug/m3	81	5/25/2015 3:33:00 PM	
Methyl Isobutyl Ketone	39	25		ug/m3	20	5/24/2015 5:20:00 PM	
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/23/2015 8:17:00 PM	
Methylene chloride	2.5	0.52		ug/m3	1	5/23/2015 8:17:00 PM	
o-Xylene	120	52		ug/m3	81	5/25/2015 3:33:00 PM	
Propylene	< 0.26	0.26		ug/m3	1	5/23/2015 8:17:00 PM	
Styrene	< 0.64	0.64		ug/m3	1	5/23/2015 8:17:00 PM	
Tetrachloroethylene	290	81		ug/m3	81	5/25/2015 3:33:00 PM	
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/23/2015 8:17:00 PM	
Toluene	190	45		ug/m3	81	5/25/2015 3:33:00 PM	
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 8:17:00 PM	
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 8:17:00 PM	
Trichloroethene	6.1	0.21		ug/m3	1	5/23/2015 8:17:00 PM	
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/23/2015 8:17:00 PM	
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/23/2015 8:17:00 PM	
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/23/2015 8:17:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-7-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	328 1168
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-014A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			Analyst: RJP
1,1,1-Trichloroethane	5.3	0.82	ug/m3	1	5/24/2015 3:53:00 AM	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/m3	1	5/24/2015 3:53:00 AM	
1,1,2-Trichloroethane	< 0.82	0.82	ug/m3	1	5/24/2015 3:53:00 AM	
1,1-Dichloroethane	< 0.61	0.61	ug/m3	1	5/24/2015 3:53:00 AM	
1,1-Dichloroethene	< 0.59	0.59	ug/m3	1	5/24/2015 3:53:00 AM	
1,2,4-Trichlorobenzene	< 1.1	1.1	ug/m3	1	5/24/2015 3:53:00 AM	
1,2,4-Trimethylbenzene	34	7.4	ug/m3	10	5/24/2015 11:16:00 PM	
1,2-Dibromoethane	< 1.2	1.2	ug/m3	1	5/24/2015 3:53:00 AM	
1,2-Dichlorobenzene	< 0.90	0.90	ug/m3	1	5/24/2015 3:53:00 AM	
1,2-Dichloroethane	< 0.61	0.61	ug/m3	1	5/24/2015 3:53:00 AM	
1,2-Dichloropropane	< 0.69	0.69	ug/m3	1	5/24/2015 3:53:00 AM	
1,3,5-Trimethylbenzene	18	7.4	ug/m3	10	5/24/2015 11:16:00 PM	
1,3-butadiene	< 0.33	0.33	ug/m3	1	5/24/2015 3:53:00 AM	
1,3-Dichlorobenzene	< 0.90	0.90	ug/m3	1	5/24/2015 3:53:00 AM	
1,4-Dichlorobenzene	< 0.90	0.90	ug/m3	1	5/24/2015 3:53:00 AM	
1,4-Dioxane	< 1.1	1.1	ug/m3	1	5/24/2015 3:53:00 AM	
2,2,4-trimethylpentane	4.6	0.70	ug/m3	1	5/24/2015 3:53:00 AM	
4-ethyltoluene	21	7.4	ug/m3	10	5/24/2015 11:16:00 PM	
Acetone	260	64	ug/m3	90	5/24/2015 11:52:00 PM	
Allyl chloride	< 0.47	0.47	ug/m3	1	5/24/2015 3:53:00 AM	
Benzene	< 0.48	0.48	ug/m3	1	5/24/2015 3:53:00 AM	
Benzyl chloride	< 0.86	0.86	ug/m3	1	5/24/2015 3:53:00 AM	
Bromodichloromethane	< 1.0	1.0	ug/m3	1	5/24/2015 3:53:00 AM	
Bromoform	< 1.6	1.6	ug/m3	1	5/24/2015 3:53:00 AM	
Bromomethane	< 0.58	0.58	ug/m3	1	5/24/2015 3:53:00 AM	
Carbon disulfide	< 0.47	0.47	ug/m3	1	5/24/2015 3:53:00 AM	
Carbon tetrachloride	< 0.94	0.94	ug/m3	1	5/24/2015 3:53:00 AM	
Chlorobenzene	< 0.69	0.69	ug/m3	1	5/24/2015 3:53:00 AM	
Chloroethane	< 0.40	0.40	ug/m3	1	5/24/2015 3:53:00 AM	
Chloroform	16	7.3	ug/m3	10	5/24/2015 11:16:00 PM	
Chloromethane	< 0.31	0.31	ug/m3	1	5/24/2015 3:53:00 AM	
cis-1,2-Dichloroethene	75	55	ug/m3	90	5/24/2015 11:52:00 PM	
cis-1,3-Dichloropropene	< 0.68	0.68	ug/m3	1	5/24/2015 3:53:00 AM	
Cyclohexane	6.1	0.52	ug/m3	1	5/24/2015 3:53:00 AM	
Dibromochloromethane	< 1.3	1.3	ug/m3	1	5/24/2015 3:53:00 AM	
Ethyl acetate	5.0	0.90	ug/m3	1	5/24/2015 3:53:00 AM	
Ethylbenzene	26	6.5	ug/m3	10	5/24/2015 11:16:00 PM	
Freon 11	1.5	0.84	ug/m3	1	5/24/2015 3:53:00 AM	
Freon 113	< 1.1	1.1	ug/m3	1	5/24/2015 3:53:00 AM	
Freon 114	< 1.0	1.0	ug/m3	1	5/24/2015 3:53:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-7-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	328 1168
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-014A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
Freon 12	2.4	0.74	ug/m3	1	5/24/2015 3:53:00 AM	
Heptane	23	6.1	ug/m3	10	5/24/2015 11:16:00 PM	
Hexachloro-1,3-butadiene	< 1.6	1.6	ug/m3	1	5/24/2015 3:53:00 AM	
Hexane	< 0.53	0.53	ug/m3	1	5/24/2015 3:53:00 AM	
Isopropyl alcohol	51	34	ug/m3	90	5/24/2015 11:52:00 PM	
m&p-Xylene	86	13	ug/m3	10	5/24/2015 11:16:00 PM	
Methyl Butyl Ketone	< 1.2	1.2	ug/m3	1	5/24/2015 3:53:00 AM	
Methyl Ethyl Ketone	59	8.8	ug/m3	10	5/24/2015 11:16:00 PM	
Methyl Isobutyl Ketone	5.0	1.2	ug/m3	1	5/24/2015 3:53:00 AM	
Methyl tert-butyl ether	< 0.54	0.54	ug/m3	1	5/24/2015 3:53:00 AM	
Methylene chloride	91	49	ug/m3	90	5/24/2015 11:52:00 PM	
o-Xylene	32	6.5	ug/m3	10	5/24/2015 11:16:00 PM	
Propylene	< 0.26	0.26	ug/m3	1	5/24/2015 3:53:00 AM	
Styrene	11	6.4	ug/m3	10	5/24/2015 11:16:00 PM	
Tetrachloroethylene	37	10	ug/m3	10	5/24/2015 11:16:00 PM	
Tetrahydrofuran	< 0.44	0.44	ug/m3	1	5/24/2015 3:53:00 AM	
Toluene	340	53	ug/m3	90	5/24/2015 11:52:00 PM	
trans-1,2-Dichloroethene	22	5.9	ug/m3	10	5/24/2015 11:16:00 PM	
trans-1,3-Dichloropropene	< 0.68	0.68	ug/m3	1	5/24/2015 3:53:00 AM	
Trichloroethene	13	8.1	ug/m3	10	5/24/2015 11:16:00 PM	
Vinyl acetate	< 0.53	0.53	ug/m3	1	5/24/2015 3:53:00 AM	
Vinyl Bromide	< 0.66	0.66	ug/m3	1	5/24/2015 3:53:00 AM	
Vinyl chloride	< 0.38	0.38	ug/m3	1	5/24/2015 3:53:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-7-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	139 1172
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-015A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 8:55:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 8:55:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 8:55:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 8:55:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 8:55:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 8:55:00 PM
1,2,4-Trimethylbenzene	4600	590		ug/m3	810	5/25/2015 5:22:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 8:55:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 8:55:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 8:55:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 8:55:00 PM
1,3,5-Trimethylbenzene	2100	590		ug/m3	810	5/25/2015 5:22:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 8:55:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 8:55:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 8:55:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 8:55:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/23/2015 8:55:00 PM
4-ethyltoluene	1800	590		ug/m3	810	5/25/2015 5:22:00 PM
Acetone	4800	570		ug/m3	810	5/25/2015 5:22:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 8:55:00 PM
Benzene	< 0.48	0.48		ug/m3	1	5/23/2015 8:55:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 8:55:00 PM
Bromodichloromethane	1.2	1.0		ug/m3	1	5/23/2015 8:55:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 8:55:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 8:55:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	5/23/2015 8:55:00 PM
Carbon tetrachloride	< 0.25	0.25		ug/m3	1	5/23/2015 8:55:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 8:55:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 8:55:00 PM
Chloroform	67	59		ug/m3	81	5/25/2015 4:46:00 PM
Chloromethane	< 0.31	0.31		ug/m3	1	5/23/2015 8:55:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 8:55:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 8:55:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 8:55:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 8:55:00 PM
Ethyl acetate	32	72	J	ug/m3	81	5/25/2015 4:46:00 PM
Ethylbenzene	380	52		ug/m3	81	5/25/2015 4:46:00 PM
Freon 11	1.4	0.84		ug/m3	1	5/23/2015 8:55:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/23/2015 8:55:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 8:55:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-015A

**Client Sample ID:** IA-7-052115  
**Tag Number:** 139 1172  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
Freon 12	2.4	0.74		ug/m3	1	5/23/2015 8:55:00 PM
Heptane	180	49		ug/m3	81	5/25/2015 4:46:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/23/2015 8:55:00 PM
Hexane	< 0.53	0.53		ug/m3	1	5/23/2015 8:55:00 PM
Isopropyl alcohol	1700	290		ug/m3	810	5/25/2015 5:22:00 PM
m&p-Xylene	1100	1000		ug/m3	810	5/25/2015 5:22:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/23/2015 8:55:00 PM
Methyl Ethyl Ketone	560	71		ug/m3	81	5/25/2015 4:46:00 PM
Methyl Isobutyl Ketone	310	98		ug/m3	81	5/25/2015 4:46:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/23/2015 8:55:00 PM
Methylene chloride	2.7	0.52		ug/m3	1	5/23/2015 8:55:00 PM
o-Xylene	740	520		ug/m3	810	5/25/2015 5:22:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/23/2015 8:55:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/23/2015 8:55:00 PM
Tetrachloroethylene	500	81		ug/m3	81	5/25/2015 4:46:00 PM
Tetrahydrofuran	48	35		ug/m3	81	5/25/2015 4:46:00 PM
Toluene	760	450		ug/m3	810	5/25/2015 5:22:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 8:55:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 8:55:00 PM
Trichloroethene	5.2	0.21		ug/m3	1	5/23/2015 8:55:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/23/2015 8:55:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/23/2015 8:55:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/23/2015 8:55:00 PM

**Qualifiers:**    \*\* Reporting Limit  
                   B Analyte detected in the associated Method Blank  
                   H Holding times for preparation or analysis exceeded  
                   JN Non-routine analyte. Quantitation estimated.  
                   S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
       E Value above quantitation range  
       J Analyte detected at or below quantitation limits  
       ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-8-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	130 1166
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-016A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			Analyst: RJP
1,1,1-Trichloroethane	10	0.82	ug/m3	1	5/24/2015 4:32:00 AM	
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/m3	1	5/24/2015 4:32:00 AM	
1,1,2-Trichloroethane	< 0.82	0.82	ug/m3	1	5/24/2015 4:32:00 AM	
1,1-Dichloroethane	< 0.61	0.61	ug/m3	1	5/24/2015 4:32:00 AM	
1,1-Dichloroethene	< 0.59	0.59	ug/m3	1	5/24/2015 4:32:00 AM	
1,2,4-Trichlorobenzene	< 1.1	1.1	ug/m3	1	5/24/2015 4:32:00 AM	
1,2,4-Trimethylbenzene	16	7.4	ug/m3	10	5/25/2015 1:07:00 AM	
1,2-Dibromoethane	< 1.2	1.2	ug/m3	1	5/24/2015 4:32:00 AM	
1,2-Dichlorobenzene	< 0.90	0.90	ug/m3	1	5/24/2015 4:32:00 AM	
1,2-Dichloroethane	< 0.61	0.61	ug/m3	1	5/24/2015 4:32:00 AM	
1,2-Dichloropropane	< 0.69	0.69	ug/m3	1	5/24/2015 4:32:00 AM	
1,3,5-Trimethylbenzene	9.2	0.74	ug/m3	1	5/24/2015 4:32:00 AM	
1,3-butadiene	< 0.33	0.33	ug/m3	1	5/24/2015 4:32:00 AM	
1,3-Dichlorobenzene	< 0.90	0.90	ug/m3	1	5/24/2015 4:32:00 AM	
1,4-Dichlorobenzene	< 0.90	0.90	ug/m3	1	5/24/2015 4:32:00 AM	
1,4-Dioxane	< 1.1	1.1	ug/m3	1	5/24/2015 4:32:00 AM	
2,2,4-trimethylpentane	2.1	0.70	ug/m3	1	5/24/2015 4:32:00 AM	
4-ethyltoluene	9.0	0.74	ug/m3	1	5/24/2015 4:32:00 AM	
Acetone	150	64	ug/m3	90	5/25/2015 1:43:00 AM	
Allyl chloride	< 0.47	0.47	ug/m3	1	5/24/2015 4:32:00 AM	
Benzene	1.9	0.48	ug/m3	1	5/24/2015 4:32:00 AM	
Benzyl chloride	< 0.86	0.86	ug/m3	1	5/24/2015 4:32:00 AM	
Bromodichloromethane	< 1.0	1.0	ug/m3	1	5/24/2015 4:32:00 AM	
Bromoform	< 1.6	1.6	ug/m3	1	5/24/2015 4:32:00 AM	
Bromomethane	< 0.58	0.58	ug/m3	1	5/24/2015 4:32:00 AM	
Carbon disulfide	< 0.47	0.47	ug/m3	1	5/24/2015 4:32:00 AM	
Carbon tetrachloride	< 0.94	0.94	ug/m3	1	5/24/2015 4:32:00 AM	
Chlorobenzene	< 0.69	0.69	ug/m3	1	5/24/2015 4:32:00 AM	
Chloroethane	< 0.40	0.40	ug/m3	1	5/24/2015 4:32:00 AM	
Chloroform	14	7.3	ug/m3	10	5/25/2015 1:07:00 AM	
Chloromethane	0.70	0.31	ug/m3	1	5/24/2015 4:32:00 AM	
cis-1,2-Dichloroethene	8.4	0.59	ug/m3	1	5/24/2015 4:32:00 AM	
cis-1,3-Dichloropropene	< 0.68	0.68	ug/m3	1	5/24/2015 4:32:00 AM	
Cyclohexane	29	5.2	ug/m3	10	5/25/2015 1:07:00 AM	
Dibromochloromethane	< 1.3	1.3	ug/m3	1	5/24/2015 4:32:00 AM	
Ethyl acetate	1.8	0.90	ug/m3	1	5/24/2015 4:32:00 AM	
Ethylbenzene	7.2	0.65	ug/m3	1	5/24/2015 4:32:00 AM	
Freon 11	1.5	0.84	ug/m3	1	5/24/2015 4:32:00 AM	
Freon 113	< 1.1	1.1	ug/m3	1	5/24/2015 4:32:00 AM	
Freon 114	< 1.0	1.0	ug/m3	1	5/24/2015 4:32:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-016A

**Client Sample ID:** SS-8-052115  
**Tag Number:** 130 1166  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>	<b>Analyst: RJP</b>
<b>1UG/M3 BY METHOD TO15</b>							
Freon 12	2.2	0.74		ug/m3	1	5/24/2015 4:32:00 AM	
Heptane	17	6.1		ug/m3	10	5/25/2015 1:07:00 AM	
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/24/2015 4:32:00 AM	
Hexane	130	49		ug/m3	90	5/25/2015 1:43:00 AM	
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/24/2015 4:32:00 AM	
m&p-Xylene	21	13		ug/m3	10	5/25/2015 1:07:00 AM	
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/24/2015 4:32:00 AM	
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	5/24/2015 4:32:00 AM	
Methyl Isobutyl Ketone	12	12		ug/m3	10	5/25/2015 1:07:00 AM	
Methyl tert-butyl ether	1.2	0.54		ug/m3	1	5/24/2015 4:32:00 AM	
Methylene chloride	55	5.2		ug/m3	10	5/25/2015 1:07:00 AM	
o-Xylene	9.6	6.5		ug/m3	10	5/25/2015 1:07:00 AM	
Propylene	< 0.26	0.26		ug/m3	1	5/24/2015 4:32:00 AM	
Styrene	7.7	6.4		ug/m3	10	5/25/2015 1:07:00 AM	
Tetrachloroethylene	370	95		ug/m3	90	5/25/2015 1:43:00 AM	
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/24/2015 4:32:00 AM	
Toluene	30	5.7		ug/m3	10	5/25/2015 1:07:00 AM	
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 4:32:00 AM	
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 4:32:00 AM	
Trichloroethene	100	8.1		ug/m3	10	5/25/2015 1:07:00 AM	
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/24/2015 4:32:00 AM	
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/24/2015 4:32:00 AM	
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/24/2015 4:32:00 AM	

**Qualifiers:** \*\* Reporting Limit  
B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
E Value above quantitation range  
J Analyte detected at or below quantitation limits  
ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-8-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	223 294
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-017A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 9:33:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 9:33:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 9:33:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 9:33:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 9:33:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 9:33:00 PM
1,2,4-Trimethylbenzene	610	69		ug/m3	90	5/25/2015 1:08:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 9:33:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 9:33:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 9:33:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 9:33:00 PM
1,3,5-Trimethylbenzene	270	69		ug/m3	90	5/25/2015 1:08:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 9:33:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 9:33:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 9:33:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 9:33:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/23/2015 9:33:00 PM
4-ethyltoluene	320	69		ug/m3	90	5/25/2015 1:08:00 PM
Acetone	760	64		ug/m3	90	5/25/2015 1:08:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 9:33:00 PM
Benzene	< 0.48	0.48		ug/m3	1	5/23/2015 9:33:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 9:33:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/23/2015 9:33:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 9:33:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 9:33:00 PM
Carbon disulfide	0.37	0.47	J	ug/m3	1	5/23/2015 9:33:00 PM
Carbon tetrachloride	< 0.25	0.25		ug/m3	1	5/23/2015 9:33:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 9:33:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 9:33:00 PM
Chloroform	10	0.73		ug/m3	1	5/23/2015 9:33:00 PM
Chloromethane	0.72	0.31		ug/m3	1	5/23/2015 9:33:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 9:33:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 9:33:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 9:33:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 9:33:00 PM
Ethyl acetate	< 0.90	0.90		ug/m3	1	5/23/2015 9:33:00 PM
Ethylbenzene	78	6.5		ug/m3	10	5/24/2015 5:55:00 PM
Freon 11	1.2	0.84		ug/m3	1	5/23/2015 9:33:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/23/2015 9:33:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 9:33:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-8-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	223 294
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-017A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>				<b>TO-15</b>		<b>Analyst: RJP</b>
Freon 12	2.1	0.74		ug/m3	1	5/23/2015 9:33:00 PM
Heptane	33	6.1		ug/m3	10	5/24/2015 5:55:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/23/2015 9:33:00 PM
Hexane	< 0.53	0.53		ug/m3	1	5/23/2015 9:33:00 PM
Isopropyl alcohol	290	34		ug/m3	90	5/25/2015 1:08:00 PM
m&p-Xylene	240	120		ug/m3	90	5/25/2015 1:08:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/23/2015 9:33:00 PM
Methyl Ethyl Ketone	66	80	J	ug/m3	90	5/25/2015 1:08:00 PM
Methyl Isobutyl Ketone	74	12		ug/m3	10	5/24/2015 5:55:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/23/2015 9:33:00 PM
Methylene chloride	1.9	0.52		ug/m3	1	5/23/2015 9:33:00 PM
o-Xylene	100	61		ug/m3	90	5/25/2015 1:08:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/23/2015 9:33:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/23/2015 9:33:00 PM
Tetrachloroethylene	120	10		ug/m3	10	5/24/2015 5:55:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/23/2015 9:33:00 PM
Toluene	170	53		ug/m3	90	5/25/2015 1:08:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 9:33:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 9:33:00 PM
Trichloroethene	1.4	0.21		ug/m3	1	5/23/2015 9:33:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/23/2015 9:33:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/23/2015 9:33:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/23/2015 9:33:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-9-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	465 293
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-018A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		Analyst: RJP
1,1,1-Trichloroethane	47	8.2		ug/m3	10	5/24/2015 5:47:00 AM
1,1,2,2-Tetrachloroethane	< 10	10		ug/m3	10	5/24/2015 5:47:00 AM
1,1,2-Trichloroethane	< 8.2	8.2		ug/m3	10	5/24/2015 5:47:00 AM
1,1-Dichloroethane	< 6.1	6.1		ug/m3	10	5/24/2015 5:47:00 AM
1,1-Dichloroethene	63	5.9		ug/m3	10	5/24/2015 5:47:00 AM
1,2,4-Trichlorobenzene	< 11	11		ug/m3	10	5/24/2015 5:47:00 AM
1,2,4-Trimethylbenzene	14	7.4	J	ug/m3	10	5/24/2015 5:47:00 AM
1,2-Dibromoethane	< 12	12		ug/m3	10	5/24/2015 5:47:00 AM
1,2-Dichlorobenzene	< 9.0	9.0		ug/m3	10	5/24/2015 5:47:00 AM
1,2-Dichloroethane	< 6.1	6.1		ug/m3	10	5/24/2015 5:47:00 AM
1,2-Dichloropropane	< 6.9	6.9		ug/m3	10	5/24/2015 5:47:00 AM
1,3,5-Trimethylbenzene	5.9	7.4	J	ug/m3	10	5/24/2015 5:47:00 AM
1,3-butadiene	< 3.3	3.3		ug/m3	10	5/24/2015 5:47:00 AM
1,3-Dichlorobenzene	< 9.0	9.0		ug/m3	10	5/24/2015 5:47:00 AM
1,4-Dichlorobenzene	< 9.0	9.0		ug/m3	10	5/24/2015 5:47:00 AM
1,4-Dioxane	4.0	11	J	ug/m3	10	5/24/2015 5:47:00 AM
2,2,4-trimethylpentane	< 7.0	7.0		ug/m3	10	5/24/2015 5:47:00 AM
4-ethyltoluene	5.9	7.4	J	ug/m3	10	5/24/2015 5:47:00 AM
Acetone	2600	520		ug/m3	729	5/25/2015 8:55:00 PM
Allyl chloride	< 4.7	4.7		ug/m3	10	5/24/2015 5:47:00 AM
Benzene	< 4.8	4.8		ug/m3	10	5/24/2015 5:47:00 AM
Benzyl chloride	< 8.6	8.6		ug/m3	10	5/24/2015 5:47:00 AM
Bromodichloromethane	< 10	10		ug/m3	10	5/24/2015 5:47:00 AM
Bromoform	< 16	16		ug/m3	10	5/24/2015 5:47:00 AM
Bromomethane	< 5.8	5.8		ug/m3	10	5/24/2015 5:47:00 AM
Carbon disulfide	6.5	4.7		ug/m3	10	5/24/2015 5:47:00 AM
Carbon tetrachloride	< 9.4	9.4		ug/m3	10	5/24/2015 5:47:00 AM
Chlorobenzene	< 6.9	6.9		ug/m3	10	5/24/2015 5:47:00 AM
Chloroethane	< 4.0	4.0		ug/m3	10	5/24/2015 5:47:00 AM
Chloroform	88	7.3		ug/m3	10	5/24/2015 5:47:00 AM
Chloromethane	< 3.1	3.1		ug/m3	10	5/24/2015 5:47:00 AM
cis-1,2-Dichloroethene	110	24		ug/m3	40	5/25/2015 6:32:00 AM
cis-1,3-Dichloropropene	< 6.8	6.8		ug/m3	10	5/24/2015 5:47:00 AM
Cyclohexane	46	5.2		ug/m3	10	5/24/2015 5:47:00 AM
Dibromochloromethane	< 13	13		ug/m3	10	5/24/2015 5:47:00 AM
Ethyl acetate	< 9.0	9.0		ug/m3	10	5/24/2015 5:47:00 AM
Ethylbenzene	6.9	6.5		ug/m3	10	5/24/2015 5:47:00 AM
Freon 11	< 8.4	8.4		ug/m3	10	5/24/2015 5:47:00 AM
Freon 113	< 11	11		ug/m3	10	5/24/2015 5:47:00 AM
Freon 114	< 10	10		ug/m3	10	5/24/2015 5:47:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-018A

**Client Sample ID:** SS-9-052115  
**Tag Number:** 465 293  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Freon 12	< 7.4	7.4		ug/m3	10	5/24/2015 5:47:00 AM
Heptane	54	6.1		ug/m3	10	5/24/2015 5:47:00 AM
Hexachloro-1,3-butadiene	< 16	16		ug/m3	10	5/24/2015 5:47:00 AM
Hexane	130	21		ug/m3	40	5/25/2015 6:32:00 AM
Isopropyl alcohol	41	3.7		ug/m3	10	5/24/2015 5:47:00 AM
m&p-Xylene	21	13		ug/m3	10	5/24/2015 5:47:00 AM
Methyl Butyl Ketone	< 12	12		ug/m3	10	5/24/2015 5:47:00 AM
Methyl Ethyl Ketone	< 8.8	8.8		ug/m3	10	5/24/2015 5:47:00 AM
Methyl Isobutyl Ketone	38	49	J	ug/m3	40	5/25/2015 6:32:00 AM
Methyl tert-butyl ether	< 5.4	5.4		ug/m3	10	5/24/2015 5:47:00 AM
Methylene chloride	32	5.2		ug/m3	10	5/24/2015 5:47:00 AM
o-Xylene	8.2	6.5		ug/m3	10	5/24/2015 5:47:00 AM
Propylene	< 2.6	2.6		ug/m3	10	5/24/2015 5:47:00 AM
Styrene	9.4	6.4		ug/m3	10	5/24/2015 5:47:00 AM
Tetrachloroethylene	49000	7500		ug/m3	7290	5/25/2015 9:31:00 PM
Tetrahydrofuran	< 4.4	4.4		ug/m3	10	5/24/2015 5:47:00 AM
Toluene	44	5.7		ug/m3	10	5/24/2015 5:47:00 AM
trans-1,2-Dichloroethene	95	24		ug/m3	40	5/25/2015 6:32:00 AM
trans-1,3-Dichloropropene	< 6.8	6.8		ug/m3	10	5/24/2015 5:47:00 AM
Trichloroethene	5900	590		ug/m3	729	5/25/2015 8:55:00 PM
Vinyl acetate	< 5.3	5.3		ug/m3	10	5/24/2015 5:47:00 AM
Vinyl Bromide	< 6.6	6.6		ug/m3	10	5/24/2015 5:47:00 AM
Vinyl chloride	46	15		ug/m3	40	5/25/2015 6:32:00 AM

**Qualifiers:** \*\* Reporting Limit  
 B Analyte detected in the associated Method Blank  
 H Holding times for preparation or analysis exceeded  
 JN Non-routine analyte. Quantitation estimated.  
 S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
 E Value above quantitation range  
 J Analyte detected at or below quantitation limits  
 ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-DUP-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	357 293
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-019A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		Analyst: RJP
1,1,1-Trichloroethane	49	8.2		ug/m3	10	5/24/2015 6:23:00 AM
1,1,2,2-Tetrachloroethane	< 10	10		ug/m3	10	5/24/2015 6:23:00 AM
1,1,2-Trichloroethane	< 8.2	8.2		ug/m3	10	5/24/2015 6:23:00 AM
1,1-Dichloroethane	< 6.1	6.1		ug/m3	10	5/24/2015 6:23:00 AM
1,1-Dichloroethene	68	5.9		ug/m3	10	5/24/2015 6:23:00 AM
1,2,4-Trichlorobenzene	< 11	11		ug/m3	10	5/24/2015 6:23:00 AM
1,2,4-Trimethylbenzene	15	7.4	J	ug/m3	10	5/24/2015 6:23:00 AM
1,2-Dibromoethane	< 12	12		ug/m3	10	5/24/2015 6:23:00 AM
1,2-Dichlorobenzene	< 9.0	9.0		ug/m3	10	5/24/2015 6:23:00 AM
1,2-Dichloroethane	< 6.1	6.1		ug/m3	10	5/24/2015 6:23:00 AM
1,2-Dichloropropane	< 6.9	6.9		ug/m3	10	5/24/2015 6:23:00 AM
1,3,5-Trimethylbenzene	5.9	7.4	J	ug/m3	10	5/24/2015 6:23:00 AM
1,3-butadiene	< 3.3	3.3		ug/m3	10	5/24/2015 6:23:00 AM
1,3-Dichlorobenzene	< 9.0	9.0		ug/m3	10	5/24/2015 6:23:00 AM
1,4-Dichlorobenzene	< 9.0	9.0		ug/m3	10	5/24/2015 6:23:00 AM
1,4-Dioxane	4.3	11	J	ug/m3	10	5/24/2015 6:23:00 AM
2,2,4-trimethylpentane	< 7.0	7.0		ug/m3	10	5/24/2015 6:23:00 AM
4-ethyltoluene	5.9	7.4	J	ug/m3	10	5/24/2015 6:23:00 AM
Acetone	340	64		ug/m3	90	5/25/2015 7:08:00 AM
Allyl chloride	< 4.7	4.7		ug/m3	10	5/24/2015 6:23:00 AM
Benzene	< 4.8	4.8		ug/m3	10	5/24/2015 6:23:00 AM
Benzyl chloride	< 8.6	8.6		ug/m3	10	5/24/2015 6:23:00 AM
Bromodichloromethane	< 10	10		ug/m3	10	5/24/2015 6:23:00 AM
Bromoform	< 16	16		ug/m3	10	5/24/2015 6:23:00 AM
Bromomethane	< 5.8	5.8		ug/m3	10	5/24/2015 6:23:00 AM
Carbon disulfide	5.9	4.7		ug/m3	10	5/24/2015 6:23:00 AM
Carbon tetrachloride	< 9.4	9.4		ug/m3	10	5/24/2015 6:23:00 AM
Chlorobenzene	< 6.9	6.9		ug/m3	10	5/24/2015 6:23:00 AM
Chloroethane	< 4.0	4.0		ug/m3	10	5/24/2015 6:23:00 AM
Chloroform	93	7.3		ug/m3	10	5/24/2015 6:23:00 AM
Chloromethane	< 3.1	3.1		ug/m3	10	5/24/2015 6:23:00 AM
cis-1,2-Dichloroethene	100	55		ug/m3	90	5/25/2015 7:08:00 AM
cis-1,3-Dichloropropene	< 6.8	6.8		ug/m3	10	5/24/2015 6:23:00 AM
Cyclohexane	53	5.2		ug/m3	10	5/24/2015 6:23:00 AM
Dibromochloromethane	< 13	13		ug/m3	10	5/24/2015 6:23:00 AM
Ethyl acetate	< 9.0	9.0		ug/m3	10	5/24/2015 6:23:00 AM
Ethylbenzene	6.1	6.5	J	ug/m3	10	5/24/2015 6:23:00 AM
Freon 11	< 8.4	8.4		ug/m3	10	5/24/2015 6:23:00 AM
Freon 113	< 11	11		ug/m3	10	5/24/2015 6:23:00 AM
Freon 114	< 10	10		ug/m3	10	5/24/2015 6:23:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-DUP-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	357 293
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-019A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
Freon 12	< 7.4	7.4	ug/m3	10	5/24/2015 6:23:00 AM	
Heptane	57	6.1	ug/m3	10	5/24/2015 6:23:00 AM	
Hexachloro-1,3-butadiene	< 16	16	ug/m3	10	5/24/2015 6:23:00 AM	
Hexane	110	49	ug/m3	90	5/25/2015 7:08:00 AM	
Isopropyl alcohol	43	3.7	ug/m3	10	5/24/2015 6:23:00 AM	
m&p-Xylene	21	13	ug/m3	10	5/24/2015 6:23:00 AM	
Methyl Butyl Ketone	< 12	12	ug/m3	10	5/24/2015 6:23:00 AM	
Methyl Ethyl Ketone	< 8.8	8.8	ug/m3	10	5/24/2015 6:23:00 AM	
Methyl Isobutyl Ketone	110	12	ug/m3	10	5/24/2015 6:23:00 AM	
Methyl tert-butyl ether	< 5.4	5.4	ug/m3	10	5/24/2015 6:23:00 AM	
Methylene chloride	36	5.2	ug/m3	10	5/24/2015 6:23:00 AM	
o-Xylene	8.2	6.5	ug/m3	10	5/24/2015 6:23:00 AM	
Propylene	< 2.6	2.6	ug/m3	10	5/24/2015 6:23:00 AM	
Styrene	8.9	6.4	ug/m3	10	5/24/2015 6:23:00 AM	
Tetrachloroethylene	32000	7500	ug/m3	7290	5/25/2015 10:47:00 PM	
Tetrahydrofuran	< 4.4	4.4	ug/m3	10	5/24/2015 6:23:00 AM	
Toluene	44	5.7	ug/m3	10	5/24/2015 6:23:00 AM	
trans-1,2-Dichloroethene	96	55	ug/m3	90	5/25/2015 7:08:00 AM	
trans-1,3-Dichloropropene	< 6.8	6.8	ug/m3	10	5/24/2015 6:23:00 AM	
Trichloroethene	4100	590	ug/m3	729	5/25/2015 10:10:00 PM	
Vinyl acetate	< 5.3	5.3	ug/m3	10	5/24/2015 6:23:00 AM	
Vinyl Bromide	< 6.6	6.6	ug/m3	10	5/24/2015 6:23:00 AM	
Vinyl chloride	60	36	ug/m3	90	5/25/2015 7:08:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	Page 38 of 44

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-9-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	359 1153
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-020A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 10:12:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 10:12:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 10:12:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 10:12:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 10:12:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 10:12:00 PM
1,2,4-Trimethylbenzene	5600	590		ug/m3	810	5/25/2015 7:40:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 10:12:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 10:12:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 10:12:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 10:12:00 PM
1,3,5-Trimethylbenzene	3800	590		ug/m3	810	5/25/2015 7:40:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 10:12:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 10:12:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 10:12:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 10:12:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/23/2015 10:12:00 PM
4-ethyltoluene	3100	590		ug/m3	810	5/25/2015 7:40:00 PM
Acetone	4900	570		ug/m3	810	5/25/2015 7:40:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 10:12:00 PM
Benzene	< 0.48	0.48		ug/m3	1	5/23/2015 10:12:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 10:12:00 PM
Bromodichloromethane	2.9	1.0		ug/m3	1	5/23/2015 10:12:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 10:12:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 10:12:00 PM
Carbon disulfide	0.72	0.47		ug/m3	1	5/23/2015 10:12:00 PM
Carbon tetrachloride	< 0.25	0.25		ug/m3	1	5/23/2015 10:12:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 10:12:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 10:12:00 PM
Chloroform	150	59		ug/m3	81	5/25/2015 7:03:00 PM
Chloromethane	0.70	0.31		ug/m3	1	5/23/2015 10:12:00 PM
cis-1,2-Dichloroethene	2.0	0.59		ug/m3	1	5/23/2015 10:12:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 10:12:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 10:12:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 10:12:00 PM
Ethyl acetate	32	72	J	ug/m3	81	5/25/2015 7:03:00 PM
Ethylbenzene	770	52		ug/m3	81	5/25/2015 7:03:00 PM
Freon 11	1.2	0.84		ug/m3	1	5/23/2015 10:12:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/23/2015 10:12:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 10:12:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-020A

**Client Sample ID:** IA-9-052115  
**Tag Number:** 359 1153  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>				<b>TO-15</b>		<b>Analyst: RJP</b>
Freon 12	2.2	0.74		ug/m3	1	5/23/2015 10:12:00 PM
Heptane	240	49		ug/m3	81	5/25/2015 7:03:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/23/2015 10:12:00 PM
Hexane	< 0.53	0.53		ug/m3	1	5/23/2015 10:12:00 PM
Isopropyl alcohol	1600	290		ug/m3	810	5/25/2015 7:40:00 PM
m&p-Xylene	2000	1000		ug/m3	810	5/25/2015 7:40:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/23/2015 10:12:00 PM
Methyl Ethyl Ketone	540	71		ug/m3	81	5/25/2015 7:03:00 PM
Methyl Isobutyl Ketone	700	980	J	ug/m3	810	5/25/2015 7:40:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/23/2015 10:12:00 PM
Methylene chloride	2.4	0.52		ug/m3	1	5/23/2015 10:12:00 PM
o-Xylene	1300	520		ug/m3	810	5/25/2015 7:40:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/23/2015 10:12:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/23/2015 10:12:00 PM
Tetrachloroethylene	900	81		ug/m3	81	5/25/2015 7:03:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/23/2015 10:12:00 PM
Toluene	1700	450		ug/m3	810	5/25/2015 7:40:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 10:12:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 10:12:00 PM
Trichloroethene	4.9	0.21		ug/m3	1	5/23/2015 10:12:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/23/2015 10:12:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/23/2015 10:12:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/23/2015 10:12:00 PM

**Qualifiers:** \*\* Reporting Limit  
 B Analyte detected in the associated Method Blank  
 H Holding times for preparation or analysis exceeded  
 JN Non-routine analyte. Quantitation estimated.  
 S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
 E Value above quantitation range  
 J Analyte detected at or below quantitation limits  
 ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-10-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	325 400
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-021A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/24/2015 5:12:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/24/2015 5:12:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/24/2015 5:12:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 5:12:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 5:12:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/24/2015 5:12:00 AM
1,2,4-Trimethylbenzene	9.3	7.4		ug/m3	10	5/25/2015 2:19:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/24/2015 5:12:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 5:12:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/24/2015 5:12:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/24/2015 5:12:00 AM
1,3,5-Trimethylbenzene	5.8	0.74		ug/m3	1	5/24/2015 5:12:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/24/2015 5:12:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 5:12:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/24/2015 5:12:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/24/2015 5:12:00 AM
2,2,4-trimethylpentane	1.4	0.70		ug/m3	1	5/24/2015 5:12:00 AM
4-ethyltoluene	5.3	0.74		ug/m3	1	5/24/2015 5:12:00 AM
Acetone	170	64		ug/m3	90	5/25/2015 2:55:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/24/2015 5:12:00 AM
Benzene	< 0.48	0.48		ug/m3	1	5/24/2015 5:12:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/24/2015 5:12:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/24/2015 5:12:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	5/24/2015 5:12:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	5/24/2015 5:12:00 AM
Carbon disulfide	1.7	0.47		ug/m3	1	5/24/2015 5:12:00 AM
Carbon tetrachloride	3.0	0.94		ug/m3	1	5/24/2015 5:12:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/24/2015 5:12:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	5/24/2015 5:12:00 AM
Chloroform	1.6	0.73		ug/m3	1	5/24/2015 5:12:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	5/24/2015 5:12:00 AM
cis-1,2-Dichloroethene	0.67	0.59		ug/m3	1	5/24/2015 5:12:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 5:12:00 AM
Cyclohexane	28	5.2		ug/m3	10	5/25/2015 2:19:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/24/2015 5:12:00 AM
Ethyl acetate	1.6	0.90		ug/m3	1	5/24/2015 5:12:00 AM
Ethylbenzene	4.6	0.65		ug/m3	1	5/24/2015 5:12:00 AM
Freon 11	1.1	0.84		ug/m3	1	5/24/2015 5:12:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	5/24/2015 5:12:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	5/24/2015 5:12:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-10-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	325 400
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-021A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>	<b>Analyst: RJP</b>
<b>1UG/M3 BY METHOD TO15</b>							
Freon 12	2.1	0.74		ug/m3	1	5/24/2015 5:12:00 AM	
Heptane	11	6.1		ug/m3	10	5/25/2015 2:19:00 AM	
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/24/2015 5:12:00 AM	
Hexane	220	49		ug/m3	90	5/25/2015 2:55:00 AM	
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/24/2015 5:12:00 AM	
m&p-Xylene	17	1.3		ug/m3	1	5/24/2015 5:12:00 AM	
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/24/2015 5:12:00 AM	
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	5/24/2015 5:12:00 AM	
Methyl Isobutyl Ketone	6.6	1.2		ug/m3	1	5/24/2015 5:12:00 AM	
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/24/2015 5:12:00 AM	
Methylene chloride	71	5.2		ug/m3	10	5/25/2015 2:19:00 AM	
o-Xylene	7.6	0.65		ug/m3	1	5/24/2015 5:12:00 AM	
Propylene	< 0.26	0.26		ug/m3	1	5/24/2015 5:12:00 AM	
Styrene	5.1	0.64		ug/m3	1	5/24/2015 5:12:00 AM	
Tetrachloroethylene	8.6	1.0		ug/m3	1	5/24/2015 5:12:00 AM	
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/24/2015 5:12:00 AM	
Toluene	22	5.7		ug/m3	10	5/25/2015 2:19:00 AM	
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/24/2015 5:12:00 AM	
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/24/2015 5:12:00 AM	
Trichloroethene	3.5	0.81		ug/m3	1	5/24/2015 5:12:00 AM	
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/24/2015 5:12:00 AM	
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/24/2015 5:12:00 AM	
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/24/2015 5:12:00 AM	

**Qualifiers:**

- \*\* Reporting Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits

- . Results reported are not blank corrected
- E Value above quantitation range
- J Analyte detected at or below quantitation limits
- ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-10-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	318 1163
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-022A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 10:49:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/23/2015 10:49:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/23/2015 10:49:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 10:49:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 10:49:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/23/2015 10:49:00 PM
1,2,4-Trimethylbenzene	280	15		ug/m3	20	5/24/2015 7:06:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/23/2015 10:49:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 10:49:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/23/2015 10:49:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/23/2015 10:49:00 PM
1,3,5-Trimethylbenzene	120	15		ug/m3	20	5/24/2015 7:06:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/23/2015 10:49:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 10:49:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/23/2015 10:49:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/23/2015 10:49:00 PM
2,2,4-trimethylpentane	0.61	0.70	J	ug/m3	1	5/23/2015 10:49:00 PM
4-ethyltoluene	140	15		ug/m3	20	5/24/2015 7:06:00 PM
Acetone	110	14		ug/m3	20	5/24/2015 7:06:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/23/2015 10:49:00 PM
Benzene	< 0.48	0.48		ug/m3	1	5/23/2015 10:49:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/23/2015 10:49:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/23/2015 10:49:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/23/2015 10:49:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/23/2015 10:49:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	5/23/2015 10:49:00 PM
Carbon tetrachloride	< 0.25	0.25		ug/m3	1	5/23/2015 10:49:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/23/2015 10:49:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/23/2015 10:49:00 PM
Chloroform	4.4	0.73		ug/m3	1	5/23/2015 10:49:00 PM
Chloromethane	0.74	0.31		ug/m3	1	5/23/2015 10:49:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 10:49:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 10:49:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/23/2015 10:49:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/23/2015 10:49:00 PM
Ethyl acetate	0.83	0.90	J	ug/m3	1	5/23/2015 10:49:00 PM
Ethylbenzene	19	13		ug/m3	20	5/24/2015 7:06:00 PM
Freon 11	1.1	0.84		ug/m3	1	5/23/2015 10:49:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/23/2015 10:49:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/23/2015 10:49:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-022A

**Client Sample ID:** IA-10-052115  
**Tag Number:** 318 1163  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Freon 12	2.0	0.74		ug/m3	1	5/23/2015 10:49:00 PM
Heptane	8.8	0.61		ug/m3	1	5/23/2015 10:49:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/23/2015 10:49:00 PM
Hexane	< 0.53	0.53		ug/m3	1	5/23/2015 10:49:00 PM
Isopropyl alcohol	42	7.4		ug/m3	20	5/24/2015 7:06:00 PM
m&p-Xylene	86	26		ug/m3	20	5/24/2015 7:06:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/23/2015 10:49:00 PM
Methyl Ethyl Ketone	17	18	J	ug/m3	20	5/24/2015 7:06:00 PM
Methyl Isobutyl Ketone	20	25	J	ug/m3	20	5/24/2015 7:06:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/23/2015 10:49:00 PM
Methylene chloride	1.3	0.52		ug/m3	1	5/23/2015 10:49:00 PM
o-Xylene	40	13		ug/m3	20	5/24/2015 7:06:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/23/2015 10:49:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/23/2015 10:49:00 PM
Tetrachloroethylene	16	1.0		ug/m3	1	5/23/2015 10:49:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/23/2015 10:49:00 PM
Toluene	81	11		ug/m3	20	5/24/2015 7:06:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/23/2015 10:49:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/23/2015 10:49:00 PM
Trichloroethene	4.4	0.21		ug/m3	1	5/23/2015 10:49:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/23/2015 10:49:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/23/2015 10:49:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/23/2015 10:49:00 PM

**Qualifiers:** \*\* Reporting Limit  
B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
E Value above quantitation range  
J Analyte detected at or below quantitation limits  
ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

**CLIENT:** GZA GeoEnvironmental, Inc.  
**Lab Order:** C1505068  
**Project:** Coyne Textiles  
**Lab ID:** C1505068-001A

**Client Sample ID:** SS-1-052115  
**Tag Number:** 1194 1170  
**Collection Date:** 5/21/2015  
**Matrix:** AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-7			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
				<b>FLD</b>		<b>Analyst:</b>
1,1,1-Trichloroethane	2.6	3.0	J	ppbV	20	5/24/2015 7:41:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,2,4-Trimethylbenzene	2.9	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,3,5-Trimethylbenzene	1.1	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/24/2015 12:05:00 AM
2,2,4-trimethylpentane	0.56	0.15		ppbV	1	5/24/2015 12:05:00 AM
4-ethyltoluene	1.1	0.15		ppbV	1	5/24/2015 12:05:00 AM
Acetone	330	54		ppbV	180	5/26/2015 12:01:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
Benzene	0.67	0.15		ppbV	1	5/24/2015 12:05:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
Bromoform	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
Carbon disulfide	1.1	0.15		ppbV	1	5/24/2015 12:05:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
Chloroform	0.34	0.15		ppbV	1	5/24/2015 12:05:00 AM
Chloromethane	0.50	0.15		ppbV	1	5/24/2015 12:05:00 AM
cis-1,2-Dichloroethene	0.18	0.15		ppbV	1	5/24/2015 12:05:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
Cyclohexane	4.4	3.0		ppbV	20	5/24/2015 7:41:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM
Ethyl acetate	0.51	0.25		ppbV	1	5/24/2015 12:05:00 AM

**Qualifiers:** \*\* Reporting Limit  
B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits

. Results reported are not blank corrected  
E Value above quantitation range  
J Analyte detected at or below quantitation limits  
ND Not Detected at the Reporting Limit

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-1-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1194 1170
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-001A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>	<b>Analyst: RJP</b>
<b>1UG/M3 BY METHOD TO15</b>							
				<b>TO-15</b>			
Ethylbenzene	1.9	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Freon 11	0.32	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Freon 113	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Freon 114	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Freon 12	230	120		ppbV	810	5/25/2015 2:55:00 PM	
Heptane	3.8	3.0		ppbV	20	5/24/2015 7:41:00 PM	
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Hexane	25	3.0		ppbV	20	5/24/2015 7:41:00 PM	
Isopropyl alcohol	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
m&p-Xylene	3.6	6.0	J	ppbV	20	5/24/2015 7:41:00 PM	
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/24/2015 12:05:00 AM	
Methyl Ethyl Ketone	< 0.30	0.30		ppbV	1	5/24/2015 12:05:00 AM	
Methyl Isobutyl Ketone	1.3	0.30		ppbV	1	5/24/2015 12:05:00 AM	
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Methylene chloride	14	3.0		ppbV	20	5/24/2015 7:41:00 PM	
o-Xylene	2.0	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Propylene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Styrene	2.2	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Tetrachloroethylene	0.46	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Toluene	3.4	3.0		ppbV	20	5/24/2015 7:41:00 PM	
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Trichloroethene	0.67	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Vinyl acetate	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Vinyl chloride	< 0.15	0.15		ppbV	1	5/24/2015 12:05:00 AM	
Surr: Bromofluorobenzene	117	70-130		%REC	1	5/24/2015 12:05:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-1-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	168 1169
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-002A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-5			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>FLD</b>			<b>Analyst:</b>
			<b>TO-15</b>			<b>RJP</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,2,4-Trimethylbenzene	16	3.0	ppbV	20	5/25/2015 3:32:00 AM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,3,5-Trimethylbenzene	6.6	3.0	ppbV	20	5/25/2015 3:32:00 AM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/23/2015 4:30:00 PM	
2,2,4-trimethylpentane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
4-ethyltoluene	7.0	3.0	ppbV	20	5/25/2015 3:32:00 AM	
Acetone	45	6.0	ppbV	20	5/25/2015 3:32:00 AM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Benzene	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Bromoform	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Bromomethane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Carbon disulfide	0.82	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Carbon tetrachloride	< 0.040	0.040	ppbV	1	5/23/2015 4:30:00 PM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Chloroethane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Chloroform	0.25	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Chloromethane	0.55	0.15	ppbV	1	5/23/2015 4:30:00 PM	
cis-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Cyclohexane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/23/2015 4:30:00 PM	
Ethyl acetate	1.8	0.25	ppbV	1	5/23/2015 4:30:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-1-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	168 1169
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-002A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Ethylbenzene	2.0	3.0	J	ppbV	20	5/25/2015 3:32:00 AM
Freon 11	0.41	0.15		ppbV	1	5/23/2015 4:30:00 PM
Freon 113	0.12	0.15	J	ppbV	1	5/23/2015 4:30:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/23/2015 4:30:00 PM
Freon 12	1.3	0.15		ppbV	1	5/23/2015 4:30:00 PM
Heptane	1.4	0.15		ppbV	1	5/23/2015 4:30:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/23/2015 4:30:00 PM
Hexane	< 0.15	0.15		ppbV	1	5/23/2015 4:30:00 PM
Isopropyl alcohol	15	3.0		ppbV	20	5/25/2015 3:32:00 AM
m&p-Xylene	7.2	6.0		ppbV	20	5/25/2015 3:32:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/23/2015 4:30:00 PM
Methyl Ethyl Ketone	20	6.0		ppbV	20	5/25/2015 3:32:00 AM
Methyl Isobutyl Ketone	0.60	0.30		ppbV	1	5/23/2015 4:30:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/23/2015 4:30:00 PM
Methylene chloride	0.66	0.15		ppbV	1	5/23/2015 4:30:00 PM
o-Xylene	2.8	3.0	J	ppbV	20	5/25/2015 3:32:00 AM
Propylene	< 0.15	0.15		ppbV	1	5/23/2015 4:30:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/23/2015 4:30:00 PM
Tetrachloroethylene	3.0	3.0		ppbV	20	5/25/2015 3:32:00 AM
Tetrahydrofuran	1.3	0.15		ppbV	1	5/23/2015 4:30:00 PM
Toluene	9.2	3.0		ppbV	20	5/25/2015 3:32:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/23/2015 4:30:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/23/2015 4:30:00 PM
Trichloroethene	0.13	0.040		ppbV	1	5/23/2015 4:30:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/23/2015 4:30:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/23/2015 4:30:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/23/2015 4:30:00 PM
Surr: Bromofluorobenzene	126	70-130		%REC	1	5/23/2015 4:30:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-2-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1190 260
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-003A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-2			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
			<b>FLD</b>			<b>Analyst:</b>
			<b>TO-15</b>			<b>RJP</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,2,4-Trimethylbenzene	2.5	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,3,5-Trimethylbenzene	1.0	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/24/2015 12:42:00 AM	
2,2,4-trimethylpentane	0.77	0.15	ppbV	1	5/24/2015 12:42:00 AM	
4-ethyltoluene	1.0	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Acetone	1600	490	ppbV	1620	5/25/2015 11:24:00 PM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Benzene	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Bromoform	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Bromomethane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Carbon disulfide	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Carbon tetrachloride	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Chloroethane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Chloroform	0.19	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Chloromethane	0.79	0.15	ppbV	1	5/24/2015 12:42:00 AM	
cis-1,2-Dichloroethene	0.19	0.15	ppbV	1	5/24/2015 12:42:00 AM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Cyclohexane	4.8	3.0	ppbV	20	5/24/2015 8:17:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/24/2015 12:42:00 AM	
Ethyl acetate	0.46	0.25	ppbV	1	5/24/2015 12:42:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-2-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1190 260
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-003A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		Analyst: RJP
Ethylbenzene	1.3	0.15		ppbV	1	5/24/2015 12:42:00 AM
Freon 11	0.26	0.15		ppbV	1	5/24/2015 12:42:00 AM
Freon 113	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
Freon 114	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
Freon 12	2400	240		ppbV	1620	5/25/2015 11:24:00 PM
Heptane	3.0	3.0		ppbV	20	5/24/2015 8:17:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
Hexane	22	3.0	J	ppbV	20	5/24/2015 8:17:00 PM
Isopropyl alcohol	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
m&p-Xylene	4.0	6.0	J	ppbV	20	5/24/2015 8:17:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/24/2015 12:42:00 AM
Methyl Ethyl Ketone	< 0.30	0.30		ppbV	1	5/24/2015 12:42:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/24/2015 12:42:00 AM
Methyl tert-butyl ether	0.30	0.15		ppbV	1	5/24/2015 12:42:00 AM
Methylene chloride	22	3.0		ppbV	20	5/24/2015 8:17:00 PM
o-Xylene	1.8	0.15		ppbV	1	5/24/2015 12:42:00 AM
Propylene	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
Styrene	2.1	0.15		ppbV	1	5/24/2015 12:42:00 AM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
Toluene	4.0	3.0		ppbV	20	5/24/2015 8:17:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
Trichloroethene	0.62	0.15		ppbV	1	5/24/2015 12:42:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	5/24/2015 12:42:00 AM
Surr: Bromofluorobenzene	105	70-130		%REC	1	5/24/2015 12:42:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-2-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	360 345
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-004A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-5			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>FLD</b>			<b>Analyst:</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	<b>RJP</b>
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,2,4-Trimethylbenzene	5.2	1.5	ppbV	10	5/25/2015 4:08:00 AM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,3,5-Trimethylbenzene	3.0	1.5	ppbV	10	5/25/2015 4:08:00 AM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/23/2015 5:08:00 PM	
2,2,4-trimethylpentane	0.12	0.15	J	ppbV	1	5/23/2015 5:08:00 PM
4-ethyltoluene	3.7	1.5	ppbV	10	5/25/2015 4:08:00 AM	
Acetone	26	3.0	ppbV	10	5/25/2015 4:08:00 AM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Benzene	0.31	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Bromoform	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Bromomethane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Carbon disulfide	0.42	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Carbon tetrachloride	< 0.040	0.040	ppbV	1	5/23/2015 5:08:00 PM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Chloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Chloroform	0.12	0.15	J	ppbV	1	5/23/2015 5:08:00 PM
Chloromethane	0.56	0.15	ppbV	1	5/23/2015 5:08:00 PM	
cis-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Cyclohexane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/23/2015 5:08:00 PM	
Ethyl acetate	0.62	0.25	ppbV	1	5/23/2015 5:08:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-2-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	360 345
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-004A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
Ethylbenzene	1.4	0.15		ppbV	1	5/23/2015 5:08:00 PM
Freon 11	0.37	0.15		ppbV	1	5/23/2015 5:08:00 PM
Freon 113	0.12	0.15	J	ppbV	1	5/23/2015 5:08:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
Freon 12	1.7	0.15		ppbV	1	5/23/2015 5:08:00 PM
Heptane	1.1	0.15		ppbV	1	5/23/2015 5:08:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
Hexane	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
Isopropyl alcohol	9.3	1.5		ppbV	10	5/25/2015 4:08:00 AM
m&p-Xylene	5.2	3.0		ppbV	10	5/25/2015 4:08:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/23/2015 5:08:00 PM
Methyl Ethyl Ketone	12	3.0		ppbV	10	5/25/2015 4:08:00 AM
Methyl Isobutyl Ketone	0.48	0.30		ppbV	1	5/23/2015 5:08:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
Methylene chloride	0.64	0.15		ppbV	1	5/23/2015 5:08:00 PM
o-Xylene	2.2	0.15		ppbV	1	5/23/2015 5:08:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
Tetrachloroethylene	2.0	0.15		ppbV	1	5/23/2015 5:08:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
Toluene	6.8	1.5		ppbV	10	5/25/2015 4:08:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
Trichloroethene	< 0.040	0.040		ppbV	1	5/23/2015 5:08:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/23/2015 5:08:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/23/2015 5:08:00 PM
Surr: Bromofluorobenzene	111	70-130		%REC	1	5/23/2015 5:08:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	OA-1-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1178 339
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-005A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-5			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>FLD</b>			<b>Analyst:</b>
			<b>TO-15</b>			<b>RJP</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,2,4-Trimethylbenzene	1.1	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,3,5-Trimethylbenzene	0.45	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/23/2015 5:45:00 PM	
2,2,4-trimethylpentane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
4-ethyltoluene	0.45	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Acetone	17	3.0	ppbV	10	5/25/2015 4:44:00 AM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Benzene	0.17	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Bromoform	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Bromomethane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Carbon disulfide	0.12	0.15	J	ppbV	1	5/23/2015 5:45:00 PM
Carbon tetrachloride	0.12	0.040	ppbV	1	5/23/2015 5:45:00 PM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Chloroethane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Chloroform	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Chloromethane	0.49	0.15	ppbV	1	5/23/2015 5:45:00 PM	
cis-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Cyclohexane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/23/2015 5:45:00 PM	
Ethyl acetate	< 0.25	0.25	ppbV	1	5/23/2015 5:45:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	OA-1-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1178 339
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-005A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>				<b>TO-15</b>		<b>Analyst: RJP</b>
Ethylbenzene	0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Freon 11	0.32	0.15	J	ppbV	1	5/23/2015 5:45:00 PM
Freon 113	0.11	0.15		ppbV	1	5/23/2015 5:45:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Freon 12	0.92	0.15		ppbV	1	5/23/2015 5:45:00 PM
Heptane	0.24	0.15		ppbV	1	5/23/2015 5:45:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Hexane	0.29	0.15		ppbV	1	5/23/2015 5:45:00 PM
Isopropyl alcohol	1.2	0.15		ppbV	1	5/23/2015 5:45:00 PM
m&p-Xylene	0.55	0.30		ppbV	1	5/23/2015 5:45:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/23/2015 5:45:00 PM
Methyl Ethyl Ketone	0.60	0.30		ppbV	1	5/23/2015 5:45:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/23/2015 5:45:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Methylene chloride	0.61	0.15		ppbV	1	5/23/2015 5:45:00 PM
o-Xylene	0.24	0.15		ppbV	1	5/23/2015 5:45:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Toluene	0.97	0.15		ppbV	1	5/23/2015 5:45:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Trichloroethene	< 0.040	0.040		ppbV	1	5/23/2015 5:45:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/23/2015 5:45:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/23/2015 5:45:00 PM
Surr: Bromofluorobenzene	102	70-130		%REC	1	5/23/2015 5:45:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-3-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1191 340
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-006A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-4			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
			<b>FLD</b>			<b>Analyst:</b>
			<b>TO-15</b>			<b>RJP</b>
1,1,1-Trichloroethane	0.17	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,2,4-Trimethylbenzene	2.7	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,3,5-Trimethylbenzene	1.1	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/24/2015 1:20:00 AM	
2,2,4-trimethylpentane	0.44	0.15	ppbV	1	5/24/2015 1:20:00 AM	
4-ethyltoluene	1.0	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Acetone	62	6.0	ppbV	20	5/24/2015 8:52:00 PM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Benzene	0.83	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Bromoform	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Bromomethane	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Carbon disulfide	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Carbon tetrachloride	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Chloroethane	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Chloroform	0.83	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Chloromethane	0.34	0.15	ppbV	1	5/24/2015 1:20:00 AM	
cis-1,2-Dichloroethene	0.22	0.15	ppbV	1	5/24/2015 1:20:00 AM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Cyclohexane	5.8	3.0	ppbV	20	5/24/2015 8:52:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/24/2015 1:20:00 AM	
Ethyl acetate	0.38	0.25	ppbV	1	5/24/2015 1:20:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-3-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1191 340
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-006A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Ethylbenzene	1.4	0.15		ppbV	1	5/24/2015 1:20:00 AM
Freon 11	0.28	0.15		ppbV	1	5/24/2015 1:20:00 AM
Freon 113	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
Freon 114	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
Freon 12	9.4	3.0		ppbV	20	5/24/2015 8:52:00 PM
Heptane	3.2	3.0		ppbV	20	5/24/2015 8:52:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
Hexane	32	3.0	J	ppbV	20	5/24/2015 8:52:00 PM
Isopropyl alcohol	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
m&p-Xylene	3.2	6.0	J	ppbV	20	5/24/2015 8:52:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/24/2015 1:20:00 AM
Methyl Ethyl Ketone	< 0.30	0.30		ppbV	1	5/24/2015 1:20:00 AM
Methyl Isobutyl Ketone	3.3	0.30		ppbV	1	5/24/2015 1:20:00 AM
Methyl tert-butyl ether	0.36	0.15		ppbV	1	5/24/2015 1:20:00 AM
Methylene chloride	12	3.0		ppbV	20	5/24/2015 8:52:00 PM
o-Xylene	2.0	0.15		ppbV	1	5/24/2015 1:20:00 AM
Propylene	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
Styrene	2.3	0.15		ppbV	1	5/24/2015 1:20:00 AM
Tetrachloroethylene	2.0	3.0	J	ppbV	20	5/24/2015 8:52:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
Toluene	3.6	3.0		ppbV	20	5/24/2015 8:52:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
Trichloroethene	4.2	3.0		ppbV	20	5/24/2015 8:52:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	5/24/2015 1:20:00 AM
Surr: Bromofluorobenzene	117	70-130		%REC	1	5/24/2015 1:20:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-3-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	554 310
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-007A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-7			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>FLD</b>			Analyst:
			<b>TO-15</b>			<b>RJP</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,2,4-Trimethylbenzene	13	3.0	ppbV	20	5/25/2015 5:21:00 AM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,3,5-Trimethylbenzene	6.0	3.0	ppbV	20	5/25/2015 5:21:00 AM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/23/2015 6:24:00 PM	
2,2,4-trimethylpentane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
4-ethyltoluene	6.6	3.0	ppbV	20	5/25/2015 5:21:00 AM	
Acetone	46	6.0	ppbV	20	5/25/2015 5:21:00 AM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Benzene	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Bromoform	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Bromomethane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Carbon disulfide	0.45	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Carbon tetrachloride	< 0.040	0.040	ppbV	1	5/23/2015 6:24:00 PM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Chloroethane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Chloroform	0.27	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Chloromethane	0.54	0.15	ppbV	1	5/23/2015 6:24:00 PM	
cis-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Cyclohexane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/23/2015 6:24:00 PM	
Ethyl acetate	0.82	0.25	ppbV	1	5/23/2015 6:24:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-3-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	554 310
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-007A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
				<b>TO-15</b>		Analyst: RJP
Ethylbenzene	2.0	3.0	J	ppbV	20	5/25/2015 5:21:00 AM
Freon 11	0.36	0.15		ppbV	1	5/23/2015 6:24:00 PM
Freon 113	0.12	0.15	J	ppbV	1	5/23/2015 6:24:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
Freon 12	0.86	0.15		ppbV	1	5/23/2015 6:24:00 PM
Heptane	1.8	0.15		ppbV	1	5/23/2015 6:24:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
Hexane	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
Isopropyl alcohol	15	3.0		ppbV	20	5/25/2015 5:21:00 AM
m&p-Xylene	8.8	6.0		ppbV	20	5/25/2015 5:21:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/23/2015 6:24:00 PM
Methyl Ethyl Ketone	8.2	6.0		ppbV	20	5/25/2015 5:21:00 AM
Methyl Isobutyl Ketone	0.88	0.30		ppbV	1	5/23/2015 6:24:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
Methylene chloride	0.44	0.15		ppbV	1	5/23/2015 6:24:00 PM
o-Xylene	3.2	3.0		ppbV	20	5/25/2015 5:21:00 AM
Propylene	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
Tetrachloroethylene	3.0	3.0		ppbV	20	5/25/2015 5:21:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
Toluene	7.0	3.0		ppbV	20	5/25/2015 5:21:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
Trichloroethene	0.11	0.040		ppbV	1	5/23/2015 6:24:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/23/2015 6:24:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/23/2015 6:24:00 PM
Surr: Bromofluorobenzene	105	70-130		%REC	1	5/23/2015 6:24:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-4-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	158 248
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-008A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-4			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	5.8	3.0	ppbV	20	5/24/2015 9:28:00 PM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,2,4-Trimethylbenzene	2.6	3.0	J	ppbV	20	5/24/2015 9:28:00 PM
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,3,5-Trimethylbenzene	1.5	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/24/2015 1:57:00 AM	
2,2,4-trimethylpentane	0.50	0.15	ppbV	1	5/24/2015 1:57:00 AM	
4-ethyltoluene	1.6	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Acetone	64	6.0	ppbV	20	5/24/2015 9:28:00 PM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Benzene	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Bromoform	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Bromomethane	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Carbon disulfide	0.35	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Carbon tetrachloride	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Chloroethane	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Chloroform	8.2	3.0	ppbV	20	5/24/2015 9:28:00 PM	
Chloromethane	0.55	0.15	ppbV	1	5/24/2015 1:57:00 AM	
cis-1,2-Dichloroethene	0.19	0.15	ppbV	1	5/24/2015 1:57:00 AM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Cyclohexane	4.2	3.0	ppbV	20	5/24/2015 9:28:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/24/2015 1:57:00 AM	
Ethyl acetate	0.45	0.25	ppbV	1	5/24/2015 1:57:00 AM	

<b>Qualifiers:</b>	**	Reporting Limit	.	Results reported are not blank corrected
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-4-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	158 248
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-008A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Ethylbenzene	1.8	0.15		ppbV	1	5/24/2015 1:57:00 AM
Freon 11	0.28	0.15		ppbV	1	5/24/2015 1:57:00 AM
Freon 113	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Freon 114	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Freon 12	0.91	0.15		ppbV	1	5/24/2015 1:57:00 AM
Heptane	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Hexane	16	3.0		ppbV	20	5/24/2015 9:28:00 PM
Isopropyl alcohol	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
m&p-Xylene	4.6	6.0	J	ppbV	20	5/24/2015 9:28:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/24/2015 1:57:00 AM
Methyl Ethyl Ketone	< 0.30	0.30		ppbV	1	5/24/2015 1:57:00 AM
Methyl Isobutyl Ketone	2.9	0.30		ppbV	1	5/24/2015 1:57:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Methylene chloride	16	3.0		ppbV	20	5/24/2015 9:28:00 PM
o-Xylene	2.2	0.15		ppbV	1	5/24/2015 1:57:00 AM
Propylene	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Styrene	2.2	0.15		ppbV	1	5/24/2015 1:57:00 AM
Tetrachloroethylene	2.4	3.0	J	ppbV	20	5/24/2015 9:28:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Toluene	4.6	3.0		ppbV	20	5/24/2015 9:28:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Trichloroethene	1.9	0.15		ppbV	1	5/24/2015 1:57:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	5/24/2015 1:57:00 AM
Surr: Bromofluorobenzene	112	70-130		%REC	1	5/24/2015 1:57:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-4-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	232 268
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-009A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-6			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>FLD</b>			<b>Analyst:</b>
			<b>TO-15</b>			<b>RJP</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,2,4-Trimethylbenzene	45	14	ppbV	90	5/25/2015 8:20:00 AM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,3,5-Trimethylbenzene	13	1.5	ppbV	10	5/25/2015 5:56:00 AM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/23/2015 7:01:00 PM	
2,2,4-trimethylpentane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
4-ethyltoluene	15	1.5	ppbV	10	5/25/2015 5:56:00 AM	
Acetone	120	27	ppbV	90	5/25/2015 8:20:00 AM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Benzene	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Bromoform	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Bromomethane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Carbon disulfide	0.55	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Carbon tetrachloride	< 0.040	0.040	ppbV	1	5/23/2015 7:01:00 PM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Chloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Chloroform	0.28	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Chloromethane	0.54	0.15	ppbV	1	5/23/2015 7:01:00 PM	
cis-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Cyclohexane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/23/2015 7:01:00 PM	
Ethyl acetate	0.79	0.25	ppbV	1	5/23/2015 7:01:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-4-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	232 268
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-009A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>				<b>TO-15</b>		
Ethylbenzene	2.9	1.5		ppbV	10	5/25/2015 5:56:00 AM
Freon 11	0.36	0.15		ppbV	1	5/23/2015 7:01:00 PM
Freon 113	0.12	0.15	J	ppbV	1	5/23/2015 7:01:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
Freon 12	0.81	0.15		ppbV	1	5/23/2015 7:01:00 PM
Heptane	1.7	0.15		ppbV	1	5/23/2015 7:01:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
Hexane	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
Isopropyl alcohol	20	1.5		ppbV	10	5/25/2015 5:56:00 AM
m&p-Xylene	13	3.0		ppbV	10	5/25/2015 5:56:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/23/2015 7:01:00 PM
Methyl Ethyl Ketone	6.3	3.0		ppbV	10	5/25/2015 5:56:00 AM
Methyl Isobutyl Ketone	2.3	3.0	J	ppbV	10	5/25/2015 5:56:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
Methylene chloride	0.71	0.15		ppbV	1	5/23/2015 7:01:00 PM
o-Xylene	5.6	1.5		ppbV	10	5/25/2015 5:56:00 AM
Propylene	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
Tetrachloroethylene	4.1	1.5		ppbV	10	5/25/2015 5:56:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
Toluene	11	1.5		ppbV	10	5/25/2015 5:56:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
Trichloroethene	0.090	0.040		ppbV	1	5/23/2015 7:01:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/23/2015 7:01:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/23/2015 7:01:00 PM
Surr: Bromofluorobenzene	111	70-130		%REC	1	5/23/2015 7:01:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E Value above quantitation range
H	Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
JN	Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-5-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1195 300
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-010A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-6			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,2,4-Trimethylbenzene	2.4	1.5	ppbV	10	5/24/2015 10:05:00 PM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,2-Dichloroethane	0.12	0.15	J ppbV	1	5/24/2015 2:35:00 AM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,3,5-Trimethylbenzene	1.3	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/24/2015 2:35:00 AM	
2,2,4-trimethylpentane	0.76	0.15	ppbV	1	5/24/2015 2:35:00 AM	
4-ethyltoluene	1.2	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Acetone	71	12	ppbV	40	5/25/2015 8:56:00 AM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Benzene	0.35	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Bromoform	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Bromomethane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Carbon disulfide	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Carbon tetrachloride	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Chloroethane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Chloroform	0.23	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Chloromethane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
cis-1,2-Dichloroethene	0.21	0.15	ppbV	1	5/24/2015 2:35:00 AM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Cyclohexane	1.2	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Ethyl acetate	0.50	0.25	ppbV	1	5/24/2015 2:35:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-5-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1195 300
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-010A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
Ethylbenzene	1.5	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Freon 11	0.23	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Freon 113	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Freon 114	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Freon 12	0.69	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Heptane	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Hexachloro-1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Hexane	5.5	1.5	ppbV	10	5/24/2015 10:05:00 PM	
Isopropyl alcohol	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
m&p-Xylene	4.3	3.0	ppbV	10	5/24/2015 10:05:00 PM	
Methyl Butyl Ketone	< 0.30	0.30	ppbV	1	5/24/2015 2:35:00 AM	
Methyl Ethyl Ketone	< 0.30	0.30	ppbV	1	5/24/2015 2:35:00 AM	
Methyl Isobutyl Ketone	0.89	0.30	ppbV	1	5/24/2015 2:35:00 AM	
Methyl tert-butyl ether	0.45	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Methylene chloride	26	6.0	ppbV	40	5/25/2015 8:56:00 AM	
o-Xylene	2.2	1.5	ppbV	10	5/24/2015 10:05:00 PM	
Propylene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Styrene	2.0	1.5	ppbV	10	5/24/2015 10:05:00 PM	
Tetrachloroethylene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Tetrahydrofuran	4.5	1.5	ppbV	10	5/24/2015 10:05:00 PM	
Toluene	4.7	1.5	ppbV	10	5/24/2015 10:05:00 PM	
trans-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
trans-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Trichloroethene	0.77	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Vinyl acetate	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Vinyl Bromide	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Vinyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 2:35:00 AM	
Surr: Bromofluorobenzene	117	70-130	%REC	1	5/24/2015 2:35:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-5-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1182 1161
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-011A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-4			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>FLD</b>			<b>Analyst:</b>
			<b>TO-15</b>			<b>RJP</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,2,4-Trimethylbenzene	20	1.5	ppbV	10	5/24/2015 4:09:00 PM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,3,5-Trimethylbenzene	9.4	1.5	ppbV	10	5/24/2015 4:09:00 PM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/23/2015 7:39:00 PM	
2,2,4-trimethylpentane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
4-ethyltoluene	11	1.5	ppbV	10	5/24/2015 4:09:00 PM	
Acetone	46	12	ppbV	40	5/24/2015 4:44:00 PM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Benzene	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Bromoform	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Bromomethane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Carbon disulfide	0.55	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Carbon tetrachloride	< 0.040	0.040	ppbV	1	5/23/2015 7:39:00 PM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Chloroethane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Chloroform	0.30	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Chloromethane	0.47	0.15	ppbV	1	5/23/2015 7:39:00 PM	
cis-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Cyclohexane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/23/2015 7:39:00 PM	
Ethyl acetate	0.77	0.25	ppbV	1	5/23/2015 7:39:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-5-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	1182 1161
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-011A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>				<b>TO-15</b>		
Ethylbenzene	3.0	1.5		ppbV	10	5/24/2015 4:09:00 PM
Freon 11	0.34	0.15		ppbV	1	5/23/2015 7:39:00 PM
Freon 113	0.11	0.15	J	ppbV	1	5/23/2015 7:39:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
Freon 12	0.69	0.15		ppbV	1	5/23/2015 7:39:00 PM
Heptane	2.0	0.15		ppbV	1	5/23/2015 7:39:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
Hexane	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
Isopropyl alcohol	20	6.0		ppbV	40	5/24/2015 4:44:00 PM
m&p-Xylene	14	3.0		ppbV	10	5/24/2015 4:09:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/23/2015 7:39:00 PM
Methyl Ethyl Ketone	7.9	3.0		ppbV	10	5/24/2015 4:09:00 PM
Methyl Isobutyl Ketone	1.8	0.30		ppbV	1	5/23/2015 7:39:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
Methylene chloride	0.57	0.15		ppbV	1	5/23/2015 7:39:00 PM
o-Xylene	5.1	1.5		ppbV	10	5/24/2015 4:09:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
Tetrachloroethylene	3.7	1.5		ppbV	10	5/24/2015 4:09:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
Toluene	10	1.5		ppbV	10	5/24/2015 4:09:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
Trichloroethene	0.10	0.040		ppbV	1	5/23/2015 7:39:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/23/2015 7:39:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/23/2015 7:39:00 PM
Surr: Bromofluorobenzene	120	70-130		%REC	1	5/23/2015 7:39:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-6-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	366 266
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-012A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-5			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	0.26	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,2,4-Trimethylbenzene	4.6	3.0	ppbV	20	5/24/2015 10:40:00 PM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,3,5-Trimethylbenzene	3.2	3.0	ppbV	20	5/24/2015 10:40:00 PM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/24/2015 3:13:00 AM	
2,2,4-trimethylpentane	0.51	0.15	ppbV	1	5/24/2015 3:13:00 AM	
4-ethyltoluene	3.0	3.0	ppbV	20	5/24/2015 10:40:00 PM	
Acetone	1100	81	ppbV	270	5/25/2015 2:19:00 PM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Benzene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Bromoform	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Bromomethane	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Carbon disulfide	0.74	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Carbon tetrachloride	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Chloroethane	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Chloroform	2.8	3.0	J	ppbV	20	5/24/2015 10:40:00 PM
Chloromethane	0.47	0.15	ppbV	1	5/24/2015 3:13:00 AM	
cis-1,2-Dichloroethene	0.20	0.15	ppbV	1	5/24/2015 3:13:00 AM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Cyclohexane	7.4	3.0	ppbV	20	5/24/2015 10:40:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Ethyl acetate	2.0	0.25	ppbV	1	5/24/2015 3:13:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-6-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	366 266
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-012A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			Analyst: RJP
Ethylbenzene	4.4	3.0	ppbV	20	5/24/2015 10:40:00 PM	
Freon 11	0.24	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Freon 113	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Freon 114	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Freon 12	0.53	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Heptane	8.8	3.0	ppbV	20	5/24/2015 10:40:00 PM	
Hexachloro-1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Hexane	39	3.0	ppbV	20	5/24/2015 10:40:00 PM	
Isopropyl alcohol	220	40	ppbV	270	5/25/2015 2:19:00 PM	
m&p-Xylene	15	6.0	ppbV	20	5/24/2015 10:40:00 PM	
Methyl Butyl Ketone	< 0.30	0.30	ppbV	1	5/24/2015 3:13:00 AM	
Methyl Ethyl Ketone	35	6.0	ppbV	20	5/24/2015 10:40:00 PM	
Methyl Isobutyl Ketone	2.2	0.30	ppbV	1	5/24/2015 3:13:00 AM	
Methyl tert-butyl ether	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Methylene chloride	15	3.0	ppbV	20	5/24/2015 10:40:00 PM	
o-Xylene	5.2	3.0	ppbV	20	5/24/2015 10:40:00 PM	
Propylene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Styrene	3.0	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Tetrachloroethylene	5.4	3.0	ppbV	20	5/24/2015 10:40:00 PM	
Tetrahydrofuran	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Toluene	17	3.0	ppbV	20	5/24/2015 10:40:00 PM	
trans-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
trans-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Trichloroethene	0.88	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Vinyl acetate	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Vinyl Bromide	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Vinyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 3:13:00 AM	
Surr: Bromofluorobenzene	108	70-130	%REC	1	5/24/2015 3:13:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E Value above quantitation range
H	Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
JN	Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-6-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	284 255
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-013A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-7			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>FLD</b>			<b>Analyst:</b>
			<b>TO-15</b>			<b>RJP</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,2,4-Trimethylbenzene	120	12	ppbV	81	5/25/2015 3:33:00 PM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,3,5-Trimethylbenzene	63	12	ppbV	81	5/25/2015 3:33:00 PM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/23/2015 8:17:00 PM	
2,2,4-trimethylpentane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
4-ethyltoluene	69	12	ppbV	81	5/25/2015 3:33:00 PM	
Acetone	1500	240	ppbV	810	5/25/2015 4:08:00 PM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Benzene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Bromoform	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Bromomethane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Carbon disulfide	0.18	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Carbon tetrachloride	< 0.040	0.040	ppbV	1	5/23/2015 8:17:00 PM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Chloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Chloroform	1.4	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Chloromethane	0.49	0.15	ppbV	1	5/23/2015 8:17:00 PM	
cis-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Cyclohexane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Ethyl acetate	1.9	0.25	ppbV	1	5/23/2015 8:17:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-6-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	284 255
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-013A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
Ethylbenzene	31	3.0	ppbV	20	5/24/2015 5:20:00 PM	
Freon 11	0.29	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Freon 113	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Freon 114	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Freon 12	0.59	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Heptane	27	3.0	ppbV	20	5/24/2015 5:20:00 PM	
Hexachloro-1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Hexane	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Isopropyl alcohol	530	120	ppbV	810	5/25/2015 4:08:00 PM	
m&p-Xylene	71	24	ppbV	81	5/25/2015 3:33:00 PM	
Methyl Butyl Ketone	< 0.30	0.30	ppbV	1	5/23/2015 8:17:00 PM	
Methyl Ethyl Ketone	36	24	ppbV	81	5/25/2015 3:33:00 PM	
Methyl Isobutyl Ketone	9.6	6.0	ppbV	20	5/24/2015 5:20:00 PM	
Methyl tert-butyl ether	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Methylene chloride	0.72	0.15	ppbV	1	5/23/2015 8:17:00 PM	
o-Xylene	28	12	ppbV	81	5/25/2015 3:33:00 PM	
Propylene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Styrene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Tetrachloroethylene	42	12	ppbV	81	5/25/2015 3:33:00 PM	
Tetrahydrofuran	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Toluene	50	12	ppbV	81	5/25/2015 3:33:00 PM	
trans-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
trans-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Trichloroethene	1.1	0.040	ppbV	1	5/23/2015 8:17:00 PM	
Vinyl acetate	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Vinyl Bromide	< 0.15	0.15	ppbV	1	5/23/2015 8:17:00 PM	
Vinyl chloride	< 0.040	0.040	ppbV	1	5/23/2015 8:17:00 PM	
Surr: Bromofluorobenzene	114	70-130	%REC	1	5/23/2015 8:17:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-7-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	328 1168
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-014A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-8			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	0.97	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,2,4-Trimethylbenzene	6.9	1.5	ppbV	10	5/24/2015 11:16:00 PM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,3,5-Trimethylbenzene	3.6	1.5	ppbV	10	5/24/2015 11:16:00 PM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/24/2015 3:53:00 AM	
2,2,4-trimethylpentane	0.98	0.15	ppbV	1	5/24/2015 3:53:00 AM	
4-ethyltoluene	4.2	1.5	ppbV	10	5/24/2015 11:16:00 PM	
Acetone	110	27	ppbV	90	5/24/2015 11:52:00 PM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Benzene	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Bromoform	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Bromomethane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Carbon disulfide	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Carbon tetrachloride	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Chloroethane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Chloroform	3.2	1.5	ppbV	10	5/24/2015 11:16:00 PM	
Chloromethane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
cis-1,2-Dichloroethene	19	14	ppbV	90	5/24/2015 11:52:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Cyclohexane	1.8	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/24/2015 3:53:00 AM	
Ethyl acetate	1.4	0.25	ppbV	1	5/24/2015 3:53:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-7-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	328 1168
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-014A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		<b>Analyst: RJP</b>
Ethylbenzene	6.0	1.5		ppbV	10	5/24/2015 11:16:00 PM
Freon 11	0.27	0.15		ppbV	1	5/24/2015 3:53:00 AM
Freon 113	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Freon 114	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Freon 12	0.49	0.15		ppbV	1	5/24/2015 3:53:00 AM
Heptane	5.6	1.5		ppbV	10	5/24/2015 11:16:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Hexane	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Isopropyl alcohol	21	14		ppbV	90	5/24/2015 11:52:00 PM
m&p-Xylene	20	3.0		ppbV	10	5/24/2015 11:16:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/24/2015 3:53:00 AM
Methyl Ethyl Ketone	20	3.0		ppbV	10	5/24/2015 11:16:00 PM
Methyl Isobutyl Ketone	1.2	0.30		ppbV	1	5/24/2015 3:53:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Methylene chloride	26	14		ppbV	90	5/24/2015 11:52:00 PM
o-Xylene	7.3	1.5		ppbV	10	5/24/2015 11:16:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Styrene	2.6	1.5		ppbV	10	5/24/2015 11:16:00 PM
Tetrachloroethylene	5.5	1.5		ppbV	10	5/24/2015 11:16:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Toluene	91	14		ppbV	90	5/24/2015 11:52:00 PM
trans-1,2-Dichloroethene	5.5	1.5		ppbV	10	5/24/2015 11:16:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Trichloroethene	2.4	1.5		ppbV	10	5/24/2015 11:16:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	5/24/2015 3:53:00 AM
Surr: Bromofluorobenzene	121	70-130		%REC	1	5/24/2015 3:53:00 AM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-7-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	139 1172
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-015A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-2			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>FLD</b>			<b>Analyst:</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	<b>RJP</b>
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,2,4-Trimethylbenzene	930	120	ppbV	810	5/25/2015 5:22:00 PM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,3,5-Trimethylbenzene	430	120	ppbV	810	5/25/2015 5:22:00 PM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/23/2015 8:55:00 PM	
2,2,4-trimethylpentane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
4-ethyltoluene	360	120	ppbV	810	5/25/2015 5:22:00 PM	
Acetone	2000	240	ppbV	810	5/25/2015 5:22:00 PM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Benzene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Bromodichloromethane	0.18	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Bromoform	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Bromomethane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Carbon disulfide	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Carbon tetrachloride	< 0.040	0.040	ppbV	1	5/23/2015 8:55:00 PM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Chloroethane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Chloroform	14	12	ppbV	81	5/25/2015 4:46:00 PM	
Chloromethane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
cis-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Cyclohexane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Ethyl acetate	8.9	20	J	ppbV	81	5/25/2015 4:46:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-7-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	139 1172
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-015A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
Ethylbenzene	88	12	ppbV	81	5/25/2015 4:46:00 PM	
Freon 11	0.25	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Freon 113	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Freon 114	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Freon 12	0.49	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Heptane	43	12	ppbV	81	5/25/2015 4:46:00 PM	
Hexachloro-1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Hexane	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Isopropyl alcohol	680	120	ppbV	810	5/25/2015 5:22:00 PM	
m&p-Xylene	260	240	ppbV	810	5/25/2015 5:22:00 PM	
Methyl Butyl Ketone	< 0.30	0.30	ppbV	1	5/23/2015 8:55:00 PM	
Methyl Ethyl Ketone	190	24	ppbV	81	5/25/2015 4:46:00 PM	
Methyl Isobutyl Ketone	75	24	ppbV	81	5/25/2015 4:46:00 PM	
Methyl tert-butyl ether	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Methylene chloride	0.78	0.15	ppbV	1	5/23/2015 8:55:00 PM	
o-Xylene	170	120	ppbV	810	5/25/2015 5:22:00 PM	
Propylene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Styrene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Tetrachloroethylene	74	12	ppbV	81	5/25/2015 4:46:00 PM	
Tetrahydrofuran	16	12	ppbV	81	5/25/2015 4:46:00 PM	
Toluene	200	120	ppbV	810	5/25/2015 5:22:00 PM	
trans-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
trans-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Trichloroethene	0.97	0.040	ppbV	1	5/23/2015 8:55:00 PM	
Vinyl acetate	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Vinyl Bromide	< 0.15	0.15	ppbV	1	5/23/2015 8:55:00 PM	
Vinyl chloride	< 0.040	0.040	ppbV	1	5/23/2015 8:55:00 PM	
Surr: Bromofluorobenzene	113	70-130	%REC	1	5/23/2015 8:55:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-8-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	130 1166
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-016A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-5			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	1.9	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,2,4-Trimethylbenzene	3.3	1.5	ppbV	10	5/25/2015 1:07:00 AM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,3,5-Trimethylbenzene	1.9	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/24/2015 4:32:00 AM	
2,2,4-trimethylpentane	0.46	0.15	ppbV	1	5/24/2015 4:32:00 AM	
4-ethyltoluene	1.8	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Acetone	62	27	ppbV	90	5/25/2015 1:43:00 AM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Benzene	0.60	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Bromoform	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Bromomethane	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Carbon disulfide	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Carbon tetrachloride	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Chloroethane	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Chloroform	2.8	1.5	ppbV	10	5/25/2015 1:07:00 AM	
Chloromethane	0.34	0.15	ppbV	1	5/24/2015 4:32:00 AM	
cis-1,2-Dichloroethene	2.1	0.15	ppbV	1	5/24/2015 4:32:00 AM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Cyclohexane	8.3	1.5	ppbV	10	5/25/2015 1:07:00 AM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Ethyl acetate	0.51	0.25	ppbV	1	5/24/2015 4:32:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**Centek Laboratories, LLC****Date:** 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-8-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	130 1166
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-016A	<b>Matrix:</b>	AIR

<b>Analyses</b>	<b>Result</b>	<b>**Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
Ethylbenzene	1.7	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Freon 11	0.26	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Freon 113	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Freon 114	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Freon 12	0.45	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Heptane	4.2	1.5	ppbV	10	5/25/2015 1:07:00 AM	
Hexachloro-1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Hexane	36	14	ppbV	90	5/25/2015 1:43:00 AM	
Isopropyl alcohol	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
m&p-Xylene	4.9	3.0	ppbV	10	5/25/2015 1:07:00 AM	
Methyl Butyl Ketone	< 0.30	0.30	ppbV	1	5/24/2015 4:32:00 AM	
Methyl Ethyl Ketone	< 0.30	0.30	ppbV	1	5/24/2015 4:32:00 AM	
Methyl Isobutyl Ketone	3.0	3.0	ppbV	10	5/25/2015 1:07:00 AM	
Methyl tert-butyl ether	0.33	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Methylene chloride	16	1.5	ppbV	10	5/25/2015 1:07:00 AM	
o-Xylene	2.2	1.5	ppbV	10	5/25/2015 1:07:00 AM	
Propylene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Styrene	1.8	1.5	ppbV	10	5/25/2015 1:07:00 AM	
Tetrachloroethylene	54	14	ppbV	90	5/25/2015 1:43:00 AM	
Tetrahydrofuran	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Toluene	7.9	1.5	ppbV	10	5/25/2015 1:07:00 AM	
trans-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
trans-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Trichloroethene	19	1.5	ppbV	10	5/25/2015 1:07:00 AM	
Vinyl acetate	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Vinyl Bromide	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Vinyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 4:32:00 AM	
Surr: Bromofluorobenzene	110	70-130	%REC	1	5/24/2015 4:32:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-8-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	223 294
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-017A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-4			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>FLD</b>			<b>Analyst:</b>
			<b>TO-15</b>			<b>RJP</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,2,4-Trimethylbenzene	120	14	ppbV	90	5/25/2015 1:08:00 PM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,3,5-Trimethylbenzene	54	14	ppbV	90	5/25/2015 1:08:00 PM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/23/2015 9:33:00 PM	
2,2,4-trimethylpentane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
4-ethyltoluene	66	14	ppbV	90	5/25/2015 1:08:00 PM	
Acetone	320	27	ppbV	90	5/25/2015 1:08:00 PM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Benzene	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Bromoform	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Bromomethane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Carbon disulfide	0.12	0.15	J	ppbV	1	5/23/2015 9:33:00 PM
Carbon tetrachloride	< 0.040	0.040	ppbV	1	5/23/2015 9:33:00 PM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Chloroethane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Chloroform	2.1	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Chloromethane	0.35	0.15	ppbV	1	5/23/2015 9:33:00 PM	
cis-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Cyclohexane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/23/2015 9:33:00 PM	
Ethyl acetate	< 0.25	0.25	ppbV	1	5/23/2015 9:33:00 PM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-8-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	223 294
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-017A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>				<b>TO-15</b>		
Ethylbenzene	18	1.5		ppbV	10	5/24/2015 5:55:00 PM
Freon 11	0.21	0.15		ppbV	1	5/23/2015 9:33:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Freon 12	0.43	0.15		ppbV	1	5/23/2015 9:33:00 PM
Heptane	8.0	1.5		ppbV	10	5/24/2015 5:55:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Hexane	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Isopropyl alcohol	120	14		ppbV	90	5/25/2015 1:08:00 PM
m&p-Xylene	55	27		ppbV	90	5/25/2015 1:08:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/23/2015 9:33:00 PM
Methyl Ethyl Ketone	22	27	J	ppbV	90	5/25/2015 1:08:00 PM
Methyl Isobutyl Ketone	18	3.0		ppbV	10	5/24/2015 5:55:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Methylene chloride	0.56	0.15		ppbV	1	5/23/2015 9:33:00 PM
o-Xylene	23	14		ppbV	90	5/25/2015 1:08:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Tetrachloroethylene	18	1.5		ppbV	10	5/24/2015 5:55:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Toluene	45	14		ppbV	90	5/25/2015 1:08:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Trichloroethene	0.26	0.040		ppbV	1	5/23/2015 9:33:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/23/2015 9:33:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/23/2015 9:33:00 PM
Surr: Bromofluorobenzene	95.0	70-130		%REC	1	5/23/2015 9:33:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-9-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	465 293
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-018A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-4			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
				<b>FLD</b>		<b>Analyst:</b>
1,1,1-Trichloroethane	8.7	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,1,2,2-Tetrachloroethane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,1,2-Trichloroethane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,1-Dichloroethane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,1-Dichloroethene	16	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,2,4-Trichlorobenzene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,2,4-Trimethylbenzene	2.9	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,2-Dibromoethane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,2-Dichlorobenzene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,2-Dichloroethane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,2-Dichloropropane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,3,5-Trimethylbenzene	1.2	1.5	J	ppbV	10	5/24/2015 5:47:00 AM
1,3-butadiene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,3-Dichlorobenzene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,4-Dichlorobenzene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
1,4-Dioxane	1.1	3.0	J	ppbV	10	5/24/2015 5:47:00 AM
2,2,4-trimethylpentane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
4-ethyltoluene	1.2	1.5	J	ppbV	10	5/24/2015 5:47:00 AM
Acetone	1100	220		ppbV	729	5/25/2015 8:55:00 PM
Allyl chloride	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Benzene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Benzyl chloride	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Bromodichloromethane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Bromoform	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Bromomethane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Carbon disulfide	2.1	1.5		ppbV	10	5/24/2015 5:47:00 AM
Carbon tetrachloride	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Chlorobenzene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Chloroethane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Chloroform	18	1.5		ppbV	10	5/24/2015 5:47:00 AM
Chloromethane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
cis-1,2-Dichloroethene	27	6.0		ppbV	40	5/25/2015 6:32:00 AM
cis-1,3-Dichloropropene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Cyclohexane	13	1.5		ppbV	10	5/24/2015 5:47:00 AM
Dibromochloromethane	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Ethyl acetate	< 2.5	2.5		ppbV	10	5/24/2015 5:47:00 AM

**Qualifiers:**

- \*\* Reporting Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits

- . Results reported are not blank corrected
- E Value above quantitation range
- J Analyte detected at or below quantitation limits
- ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-9-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	465 293
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-018A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		Analyst: RJP
Ethylbenzene	1.6	1.5		ppbV	10	5/24/2015 5:47:00 AM
Freon 11	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Freon 113	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Freon 114	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Freon 12	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Heptane	13	1.5		ppbV	10	5/24/2015 5:47:00 AM
Hexachloro-1,3-butadiene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Hexane	38	6.0		ppbV	40	5/25/2015 6:32:00 AM
Isopropyl alcohol	17	1.5		ppbV	10	5/24/2015 5:47:00 AM
m&p-Xylene	4.8	3.0		ppbV	10	5/24/2015 5:47:00 AM
Methyl Butyl Ketone	< 3.0	3.0		ppbV	10	5/24/2015 5:47:00 AM
Methyl Ethyl Ketone	< 3.0	3.0		ppbV	10	5/24/2015 5:47:00 AM
Methyl Isobutyl Ketone	9.2	12	J	ppbV	40	5/25/2015 6:32:00 AM
Methyl tert-butyl ether	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Methylene chloride	9.2	1.5		ppbV	10	5/24/2015 5:47:00 AM
o-Xylene	1.9	1.5		ppbV	10	5/24/2015 5:47:00 AM
Propylene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Styrene	2.2	1.5		ppbV	10	5/24/2015 5:47:00 AM
Tetrachloroethylene	7300	1100		ppbV	7290	5/25/2015 9:31:00 PM
Tetrahydrofuran	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Toluene	12	1.5		ppbV	10	5/24/2015 5:47:00 AM
trans-1,2-Dichloroethene	24	6.0		ppbV	40	5/25/2015 6:32:00 AM
trans-1,3-Dichloropropene	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Trichloroethene	1100	110		ppbV	729	5/25/2015 8:55:00 PM
Vinyl acetate	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Vinyl Bromide	< 1.5	1.5		ppbV	10	5/24/2015 5:47:00 AM
Vinyl chloride	18	6.0		ppbV	40	5/25/2015 6:32:00 AM
Surr: Bromofluorobenzene	104	70-130		%REC	10	5/24/2015 5:47:00 AM

**NOTES:**

Unable to meet lower detection limits due to severe matrix interference.

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-DUP-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	357 293
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-019A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-4			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
			<b>FLD</b>			<b>Analyst:</b>
1,1,1-Trichloroethane	8.9	1.5	ppbV	10	5/24/2015 6:23:00 AM	<b>RJP</b>
1,1,2,2-Tetrachloroethane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,1,2-Trichloroethane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,1-Dichloroethane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,1-Dichloroethene	17	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,2,4-Trichlorobenzene	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,2,4-Trimethylbenzene	3.1	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,2-Dibromoethane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,2-Dichlorobenzene	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,2-Dichloroethane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,2-Dichloropropane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,3,5-Trimethylbenzene	1.2	1.5	J	ppbV	10	5/24/2015 6:23:00 AM
1,3-butadiene	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,3-Dichlorobenzene	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,4-Dichlorobenzene	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
1,4-Dioxane	1.2	3.0	J	ppbV	10	5/24/2015 6:23:00 AM
2,2,4-trimethylpentane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
4-ethyltoluene	1.2	1.5	J	ppbV	10	5/24/2015 6:23:00 AM
Acetone	140	27	ppbV	90	5/25/2015 7:08:00 AM	
Allyl chloride	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Benzene	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Benzyl chloride	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Bromodichloromethane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Bromoform	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Bromomethane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Carbon disulfide	1.9	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Carbon tetrachloride	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Chlorobenzene	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Chloroethane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Chloroform	19	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Chloromethane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
cis-1,2-Dichloroethene	25	14	ppbV	90	5/25/2015 7:08:00 AM	
cis-1,3-Dichloropropene	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Cyclohexane	15	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Dibromochloromethane	< 1.5	1.5	ppbV	10	5/24/2015 6:23:00 AM	
Ethyl acetate	< 2.5	2.5	ppbV	10	5/24/2015 6:23:00 AM	

**Qualifiers:**

- \*\* Reporting Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits

- . Results reported are not blank corrected
- E Value above quantitation range
- J Analyte detected at or below quantitation limits
- ND Not Detected at the Reporting Limit

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-DUP-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	357 293
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-019A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
				<b>TO-15</b>		Analyst: RJP
Ethylbenzene	1.4	1.5	J	ppbV	10	5/24/2015 6:23:00 AM
Freon 11	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Freon 113	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Freon 114	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Freon 12	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Heptane	14	1.5		ppbV	10	5/24/2015 6:23:00 AM
Hexachloro-1,3-butadiene	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Hexane	32	14		ppbV	90	5/25/2015 7:08:00 AM
Isopropyl alcohol	17	1.5		ppbV	10	5/24/2015 6:23:00 AM
m&p-Xylene	4.8	3.0		ppbV	10	5/24/2015 6:23:00 AM
Methyl Butyl Ketone	< 3.0	3.0		ppbV	10	5/24/2015 6:23:00 AM
Methyl Ethyl Ketone	< 3.0	3.0		ppbV	10	5/24/2015 6:23:00 AM
Methyl Isobutyl Ketone	28	3.0		ppbV	10	5/24/2015 6:23:00 AM
Methyl tert-butyl ether	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Methylene chloride	10	1.5		ppbV	10	5/24/2015 6:23:00 AM
o-Xylene	1.9	1.5		ppbV	10	5/24/2015 6:23:00 AM
Propylene	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Styrene	2.1	1.5		ppbV	10	5/24/2015 6:23:00 AM
Tetrachloroethylene	4700	1100		ppbV	7290	5/25/2015 10:47:00 PM
Tetrahydrofuran	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Toluene	12	1.5		ppbV	10	5/24/2015 6:23:00 AM
trans-1,2-Dichloroethene	24	14		ppbV	90	5/25/2015 7:08:00 AM
trans-1,3-Dichloropropene	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Trichloroethene	770	110		ppbV	729	5/25/2015 10:10:00 PM
Vinyl acetate	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Vinyl Bromide	< 1.5	1.5		ppbV	10	5/24/2015 6:23:00 AM
Vinyl chloride	23	14		ppbV	90	5/25/2015 7:08:00 AM
Surr: Bromofluorobenzene	100	70-130		%REC	10	5/24/2015 6:23:00 AM

**NOTES:**

Unable to meet lower detection limits due to severe matrix interference.

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-9-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	359 1153
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-020A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-9			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
				<b>FLD</b>		<b>Analyst:</b>
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,2,4-Trimethylbenzene	1100	120		ppbV	810	5/25/2015 7:40:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,3,5-Trimethylbenzene	780	120		ppbV	810	5/25/2015 7:40:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/23/2015 10:12:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
4-ethyltoluene	620	120		ppbV	810	5/25/2015 7:40:00 PM
Acetone	2000	240		ppbV	810	5/25/2015 7:40:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Benzene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Bromodichloromethane	0.44	0.15		ppbV	1	5/23/2015 10:12:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Carbon disulfide	0.23	0.15		ppbV	1	5/23/2015 10:12:00 PM
Carbon tetrachloride	< 0.040	0.040		ppbV	1	5/23/2015 10:12:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Chloroform	32	12		ppbV	81	5/25/2015 7:03:00 PM
Chloromethane	0.34	0.15		ppbV	1	5/23/2015 10:12:00 PM
cis-1,2-Dichloroethene	0.50	0.15		ppbV	1	5/23/2015 10:12:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Ethyl acetate	8.9	20	J	ppbV	81	5/25/2015 7:03:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-9-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	359 1153
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-020A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>			<b>TO-15</b>			<b>Analyst: RJP</b>
Ethylbenzene	180	12		ppbV	81	5/25/2015 7:03:00 PM
Freon 11	0.21	0.15		ppbV	1	5/23/2015 10:12:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Freon 12	0.44	0.15		ppbV	1	5/23/2015 10:12:00 PM
Heptane	58	12		ppbV	81	5/25/2015 7:03:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Hexane	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Isopropyl alcohol	630	120		ppbV	810	5/25/2015 7:40:00 PM
m&p-Xylene	470	240		ppbV	810	5/25/2015 7:40:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/23/2015 10:12:00 PM
Methyl Ethyl Ketone	180	24		ppbV	81	5/25/2015 7:03:00 PM
Methyl Isobutyl Ketone	170	240	J	ppbV	810	5/25/2015 7:40:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Methylene chloride	0.69	0.15		ppbV	1	5/23/2015 10:12:00 PM
o-Xylene	300	120		ppbV	810	5/25/2015 7:40:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Tetrachloroethylene	130	12		ppbV	81	5/25/2015 7:03:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Toluene	460	120		ppbV	810	5/25/2015 7:40:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Trichloroethene	0.91	0.040		ppbV	1	5/23/2015 10:12:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/23/2015 10:12:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/23/2015 10:12:00 PM
Surr: Bromofluorobenzene	116	70-130		%REC	1	5/23/2015 10:12:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-10-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	325 400
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-021A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-7			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			<b>Analyst: RJP</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,2,4-Trimethylbenzene	1.9	1.5	ppbV	10	5/25/2015 2:19:00 AM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,3,5-Trimethylbenzene	1.2	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/24/2015 5:12:00 AM	
2,2,4-trimethylpentane	0.31	0.15	ppbV	1	5/24/2015 5:12:00 AM	
4-ethyltoluene	1.1	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Acetone	72	27	ppbV	90	5/25/2015 2:55:00 AM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Benzene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Bromoform	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Bromomethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Carbon disulfide	0.54	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Carbon tetrachloride	0.47	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Chloroethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Chloroform	0.32	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Chloromethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
cis-1,2-Dichloroethene	0.17	0.15	ppbV	1	5/24/2015 5:12:00 AM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Cyclohexane	8.2	1.5	ppbV	10	5/25/2015 2:19:00 AM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Ethyl acetate	0.44	0.25	ppbV	1	5/24/2015 5:12:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	SS-10-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	325 400
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-021A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>						
			<b>TO-15</b>			Analyst: RJP
Ethylbenzene	1.1	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Freon 11	0.20	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Freon 113	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Freon 114	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Freon 12	0.42	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Heptane	2.7	1.5	ppbV	10	5/25/2015 2:19:00 AM	
Hexachloro-1,3-butadiene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Hexane	61	14	ppbV	90	5/25/2015 2:55:00 AM	
Isopropyl alcohol	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
m&p-Xylene	3.9	0.30	ppbV	1	5/24/2015 5:12:00 AM	
Methyl Butyl Ketone	< 0.30	0.30	ppbV	1	5/24/2015 5:12:00 AM	
Methyl Ethyl Ketone	< 0.30	0.30	ppbV	1	5/24/2015 5:12:00 AM	
Methyl Isobutyl Ketone	1.6	0.30	ppbV	1	5/24/2015 5:12:00 AM	
Methyl tert-butyl ether	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Methylene chloride	20	1.5	ppbV	10	5/25/2015 2:19:00 AM	
o-Xylene	1.8	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Propylene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Styrene	1.2	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Tetrachloroethylene	1.3	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Tetrahydrofuran	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Toluene	5.9	1.5	ppbV	10	5/25/2015 2:19:00 AM	
trans-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
trans-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Trichloroethene	0.66	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Vinyl acetate	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Vinyl Bromide	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Vinyl chloride	< 0.15	0.15	ppbV	1	5/24/2015 5:12:00 AM	
Surr: Bromofluorobenzene	106	70-130	%REC	1	5/24/2015 5:12:00 AM	

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E Value above quantitation range
H	Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
JN	Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-10-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	318 1163
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-022A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>						
Lab Vacuum In	-6			"Hg		5/22/2015
Lab Vacuum Out	-30			"Hg		5/22/2015
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>						
			<b>FLD</b>			<b>Analyst:</b>
1,1,1-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	<b>RJP</b>
1,1,2,2-Tetrachloroethane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,1,2-Trichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,1-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,1-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,2,4-Trichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,2,4-Trimethylbenzene	56	3.0	ppbV	20	5/24/2015 7:06:00 PM	
1,2-Dibromoethane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,2-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,2-Dichloroethane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,2-Dichloropropane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,3,5-Trimethylbenzene	25	3.0	ppbV	20	5/24/2015 7:06:00 PM	
1,3-butadiene	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,3-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,4-Dichlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
1,4-Dioxane	< 0.30	0.30	ppbV	1	5/23/2015 10:49:00 PM	
2,2,4-trimethylpentane	0.13	0.15	J	ppbV	1	5/23/2015 10:49:00 PM
4-ethyltoluene	29	3.0	ppbV	20	5/24/2015 7:06:00 PM	
Acetone	48	6.0	ppbV	20	5/24/2015 7:06:00 PM	
Allyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Benzene	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Benzyl chloride	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Bromodichloromethane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Bromoform	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Bromomethane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Carbon disulfide	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Carbon tetrachloride	< 0.040	0.040	ppbV	1	5/23/2015 10:49:00 PM	
Chlorobenzene	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Chloroethane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Chloroform	0.90	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Chloromethane	0.36	0.15	ppbV	1	5/23/2015 10:49:00 PM	
cis-1,2-Dichloroethene	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
cis-1,3-Dichloropropene	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Cyclohexane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Dibromochloromethane	< 0.15	0.15	ppbV	1	5/23/2015 10:49:00 PM	
Ethyl acetate	0.23	0.25	J	ppbV	1	5/23/2015 10:49:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

# Centek Laboratories, LLC

Date: 26-May-15

<b>CLIENT:</b>	GZA GeoEnvironmental, Inc.	<b>Client Sample ID:</b>	IA-10-052115
<b>Lab Order:</b>	C1505068	<b>Tag Number:</b>	318 1163
<b>Project:</b>	Coyne Textiles	<b>Collection Date:</b>	5/21/2015
<b>Lab ID:</b>	C1505068-022A	<b>Matrix:</b>	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.25UG/M3 CT-TCE-VC</b>				<b>TO-15</b>		Analyst: RJP
Ethylbenzene	4.4	3.0		ppbV	20	5/24/2015 7:06:00 PM
Freon 11	0.20	0.15		ppbV	1	5/23/2015 10:49:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Freon 12	0.40	0.15		ppbV	1	5/23/2015 10:49:00 PM
Heptane	2.1	0.15		ppbV	1	5/23/2015 10:49:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Hexane	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Isopropyl alcohol	17	3.0		ppbV	20	5/24/2015 7:06:00 PM
m&p-Xylene	20	6.0		ppbV	20	5/24/2015 7:06:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/23/2015 10:49:00 PM
Methyl Ethyl Ketone	5.6	6.0	J	ppbV	20	5/24/2015 7:06:00 PM
Methyl Isobutyl Ketone	4.8	6.0	J	ppbV	20	5/24/2015 7:06:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Methylene chloride	0.37	0.15		ppbV	1	5/23/2015 10:49:00 PM
o-Xylene	9.2	3.0		ppbV	20	5/24/2015 7:06:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Tetrachloroethylene	2.4	0.15		ppbV	1	5/23/2015 10:49:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Toluene	22	3.0		ppbV	20	5/24/2015 7:06:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Trichloroethene	0.81	0.040		ppbV	1	5/23/2015 10:49:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/23/2015 10:49:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/23/2015 10:49:00 PM
Surr: Bromofluorobenzene	99.0	70-130		%REC	1	5/23/2015 10:49:00 PM

<b>Qualifiers:</b>	** Reporting Limit	. Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected at or below quantitation limits
	JN Non-routine analyte. Quantitation estimated.	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	



