AECOM Environment

Groundwater Monitoring Report

January 2012

FINAL

Korkay, Inc.

Site #5-18-014

Work Assignment No.

D004445-20

Prepared for:

SUPERFUND STANDBY PROGRAM

New York State

Department of Environmental Conservation

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1.0 INTRODUCTION

1.1 GENERAL

This summary report documents the groundwater sampling event conducted in January 2012 at the Korkay Inc. Site (Site No. 5-18-014), located at 70 West Main Street in the Village of Broadalbin, Fulton County, New York (Figure 1). This sampling event was conducted by the New York State Department of Environmental Conservations (NYSDEC's) callout contractor, Precision Environmental Services, Inc. (PES) of Ballston Spa, New York. This report was prepared for Work Assignment (WA) No. D004445-20 of the State Superfund Standby Contract between the NYSDEC and AECOM Technical Services Northeast, Inc. (AECOM).

The report presents and interprets analytical results for the groundwater sampling conducted on January 10, 2012.

1.2 SITE DESCRIPTION AND BACKGROUND

Korkay, Incorporated (Korkay) located in Broadalbin, NY, was a supplier of detergents, solvents, and degreasers to the automotive industry from 1969 to 1980 (Figure 1). Korkay purchased bulk quantities of chemicals that were stored onsite for repackaging and/or blending into commercial products including automobile wax and hand cleaners. In addition to the production of commercial products, Korkay also operated as a drum reclamation facility. Drums were accepted containing an unknown variety and quantity of chemicals. The drums were emptied of any remaining chemicals, and were washed, rinsed and relined. This process was conducted without appropriate containment, such that the chemicals and chemical-laden rinsate were discharged through the facility's septic system, or directly to the ground surface. The NYSDEC and NYSDOH inspected the Site in 1979 and documented the occurrence of these activities. In 1980, Korkay installed a 4,000 gallon above ground storage tank (AST) to appropriately contain the residual chemicals and rinsate generated from drum reclamation. Reports and Site documentation indicate that the drums contained acetone, isopropyl alcohol, degreasers and perfumes, as well as other chemicals.

The NYSDEC conducted a Site inspection in 1992, at which time numerous drums of hazardous waste were found and secured for removal. Between 1993 and 1995, Camp, Dresser, and McKee (CDM) conducted a Remedial Investigation (RI) and Feasibility Study (FS) of the Site. The first phase of the RI, conducted from September 1993 until April 1994, included the collection of surface and subsurface soil samples and the installation and sampling of monitoring wells. The second phase of the RI, conducted between October 1994 and May 1995, included the collection of additional soil samples to delineate vertical extent of contamination and background levels and the collection of a second round of groundwater samples.

Evaluations of remedial alternatives were presented in a Final Phase I & II FS (February 1995) and a detailed analysis FS (August 1995). Following submission of the FS, a Record of Decision (ROD) was issued in March 1996.

As outlined in the ROD, the overall remediation goals of the Site are:

1) To eliminate, to the greatest extent possible, on-site soils as a source of groundwater contamination; and

2) To eliminate or reduce human exposure to on-site soils contamination.

To accomplish these goals based upon the results of the RI/FS and the evaluation of alternatives, the NYSDEC selected: excavation and off-site disposal of the top six inches of contaminated surface soil; backfill excavated areas with clean soil and cover soil with vegetation; installation and operation of a SVE system with optional AS system or Site dewatering; and Site environmental monitoring for five years.

The specific elements of the remedy were:

- A remedial design program to verify the components of the conceptual design, provide the details necessary for the construction, operation and maintenance, and monitoring (OM&M) of the remedial program and resolve uncertainties identified during the RI/FS;
- Excavation and off-site disposal of approximately 145 cubic yards of contaminated surface soil;
- Backfilling excavated areas with clean fill that will be compacted, graded and covered with vegetation to reduce infiltration of precipitation and reduce erosion;
- Conduct SVE (with optional AS or Site dewatering) for a period of up to six months. The SVE system was to be installed in the area with the highest contamination level;
- Impose deed restrictions to exclude the use of Site groundwater for residential or industrial use;
- Demolition and disposal of the on-site building; and
- Annually monitor, for a period of five years, the groundwater from two wells for VOCs, SVOCs, and pesticides. The Site was to be reevaluated at the end of the five year period to assess the effectiveness of the remedy.

Building demolition and excavation and off-site disposal of contaminated soils occurred between April and August 1997. Operation of the SVE system began in November 1998. In July 2000, the contract with CDM expired and the NYSDEC assumed responsibility for Site operations. The NYSDEC discontinued operation of the SVE system in 2003.

Post remediation groundwater sampling results indicated that groundwater in the former source area remained contaminated in excess of applicable standards. A remedial system optimization (RSO) study was initiated in 2007 in order to determine the most effective mechanism to address the groundwater contamination.

The RSO study determined that although the remediation efforts were effective at reducing Site contamination, subsurface and groundwater impacts still existed. A focused FS resulted in the recommendation of further excavation and off-site disposal along with continued groundwater monitoring and imposition of a deed restriction.

2.0 GROUNDWATER SAMPLING

Per requirements of the OM&M Plan for the Korkay Inc. Site, AECOM will manage the sampling of the entire monitoring well network on a five-quarter basis, for a maximum of three sampling events during this WA. This report details the sampling conducted by the NYSDEC callout contractor on January 10, 2012.

The locations of the sampled wells are presented on Figure 2.

2.1 GROUNDWATER SAMPLING METHODOLOGY

A total of 12 monitoring wells were sampled on January 10, 2012: MW-8D, MW-8S, MW-15D, MW-15S, ASW, Flushmount, K-2, K-3, VEW-1, VEW-2, VEW-3 and VEW-4.

A monitoring well network inspection was completed prior to sampling at the Site. The monitoring well inspection logs are presented in Appendix A.

Prior to purging each well to prepare it for sampling, a depth-to-water measurement was taken using an electronic water level indicator, which was washed in a non-phosphate detergent solution, (LiquiNox® and potable water), and rinsed with distilled water before each use. Purging was conducted at most wells using the low-flow sampling technique with a typhoon submersible pump, Horiba Multiparameter W-20XD and polyethylene tubing. Groundwater from the well was purged until field parameters stabilized, or three well volumes were removed. Field parameters were considered to be stable when three consecutive readings were within the stabilization criteria for that parameter. The exception to this process was monitoring well MW-8D due to an obstruction at approximately 25 feet below grade. Samples were collected from this well utilizing polyethylene tubing and a check valve, thus no parameters were recorded.

Monitoring well sampling logs are presented in Appendix B. All groundwater samples were placed in preserved bottles provided by the laboratory. Samples were packed with ice, and submitted with a completed Chain-of-Custody (CoC) form to TestAmerica Laboratories, Amherst, New York (TestAmerica). Each sample was analyzed for VOCs by USEPA Method 8260B, SVOCs by method 8270C and organochlorine pesticides by method 8081A. The laboratory report for the January 2012 sampling event is included as Appendix C.

3.0 RESULTS

3.1 GROUNDWATER FLOW

Water level measurements were obtained prior to sampling the wells. These depth-to-water measurements were converted to water table elevations using top-of-casing elevations presented in the 1995 RI report. Elevation data is not available for ASW and the four SVE system wells.

The groundwater table elevation data, provided in Table 1, was used to produce a water table contour map of the shallow aquifer, as presented on Figure 3. Previous observations by AECOM and data presented in CDM's RI report suggest the generalized groundwater flow direction is from north to south.

3.2 ANALYTICAL RESULTS

The analytical results for the January 2012 groundwater sampling event are presented in Table 2. Concentrations above the New York State Ambient Water Quality Standards (AWQS) and guidance values for groundwater are in a shaded cell with bold typeface for ease of identification. Bolded text alone indicates a detection of the compound above the method detection limit, but below the individual AWQS.

Volatile & Semi-Volatile Organic Compounds

In the 12 monitoring wells sampled, the total VOC (TVOC) concentrations ranged from below detection limits (ND) to 1,544.18 µg/L. No VOCs were not detected above method detection limits in the samples collected from Flushmount, MW-15D, MW-8D and MW-8S. The Flushmount well, MW-8D and MW-15D represent the three deep wells on-site (depth greater than 40 feet). No VOCs were detected above standards or guidance values in the samples from K-3, MW-15S and VEW-2. Five wells, ASW, K-2, VEW-1, VEW-3 and VEW-4 had compounds detected above AWQS. The maximum concentration of TVOCs was observed in the sample collected from well ASW, located in the former source area. Results of the SVOC analysis were consistent with the last round of analysis conducted in August 2007, with compounds in three wells (ASW, VEW-1 and VEW-4) detected above standards. Figure 4C is an isoconcentration map of TVOC concentrations reported for the shallow wells (less than 15 feet deep) from the January 2012 sampling event. Provided for comparison are Figures 4, 4A and 4B which display TVOC isoconcentrations from the August 2007, November 2008 and March 2010 sampling events, respectively.

Results from the three deep wells, Flushmount, MW-8D and MW-15D, were all non-detect during the January 2012 sampling event. No compounds have been detected above AWQS in these wells during any of the sampling events as presented on Table 2, demonstrating that groundwater contamination is limited to the shallow aquifer.

As during the previous sampling event, no compounds were detected above method detection limits in the sample from MW-8S during the January 2012 sampling event. This well is located off-site, down-gradient from the former source area.

While wells K-3, MW-15S and VEW-2 were reported to contain concentrations of individual VOCs above method detection limits, their values were all below AWQS. Well K-3 is reported to contain tetrachloroethene at an estimated concentration of 0.77 µg/L, and no other compounds were detected above method detection limits. Well MW-15S is reported to contain four compounds above method detection limits, including methylcyclohexane, o-xylene, tetrachloroethene and toluene. Only one compound, trichloroethene, was detected in the sample from VEW-2, at an estimated concentration of 0.88 µg/L. No SVOCs were detected above method detection limits in the samples from K-3 and VEW-2. One SVOC, acetophenone, was detected at 73 µg/L in the sample from MW-15S. There is no standard for this compound. All three of these wells have now shown two consecutive sampling events with all results below AWQS.

Three wells, K-2, VEW-3 and VEW-4, contained VOC compounds detected slightly above AWQS. Total VOC concentrations for all three wells were below 100 µg/L, as was the case during the previous sampling event conducted in March 2010, which is significantly less than the two sampling events before that, November 2008 and August 2007. Xylenes made up the greatest percentage of the TVOC concentration in each of these three wells. A number of SVOCs were detected in each of these samples, however only the sample from VEW-4 had individual compounds detected above standards, those being 2,4-dimethylphenol and naphthalene. SVOC results from these three wells are similar to, or better than, previous results.

The highest concentrations of VOCs, significantly above AWQS, were found in the former source area wells VEW-1 and ASW. ASW, the former air sparging well, showed the highest concentration of TVOCs during the January 2012 sampling event, at 1,544.18 µg/L. VEW-1, located northwest of ASW, contained 327.76 µg/L TVOCs. The TVOC concentrations from both wells is significantly less than the previous sampling event conducted in March 2010 and they both show a decreasing trend since the November 2008 sampling event. Similarly, SVOC results from both wells were comparative to the previous analysis conducted in August 2007. While both wells had SVOCs detected above standards, compound concentrations were lower than previous results.

Chart 1 presents source area wells (ASW, VEW-1, VEW-2, VEW-3 and VEW-4) groundwater TVOC concentration trends. Since the August 2007 sampling event, each of these wells indicates a decreasing trend in TVOC concentrations. Chart 2 presents groundwater TVOC concentration trends for plume boundary wells (MW-8S, MW-15S, K-2 and K-3). Each of these wells also show a decreasing trend in TVOC concentration over time.

Groundwater analytical data collected during the 1995 RI and earlier in the current decade were presented and discussed in the Remedial System Optimization (RSO) report, submitted to the NYSDEC in August 2008.

Organochlorine Pesticides

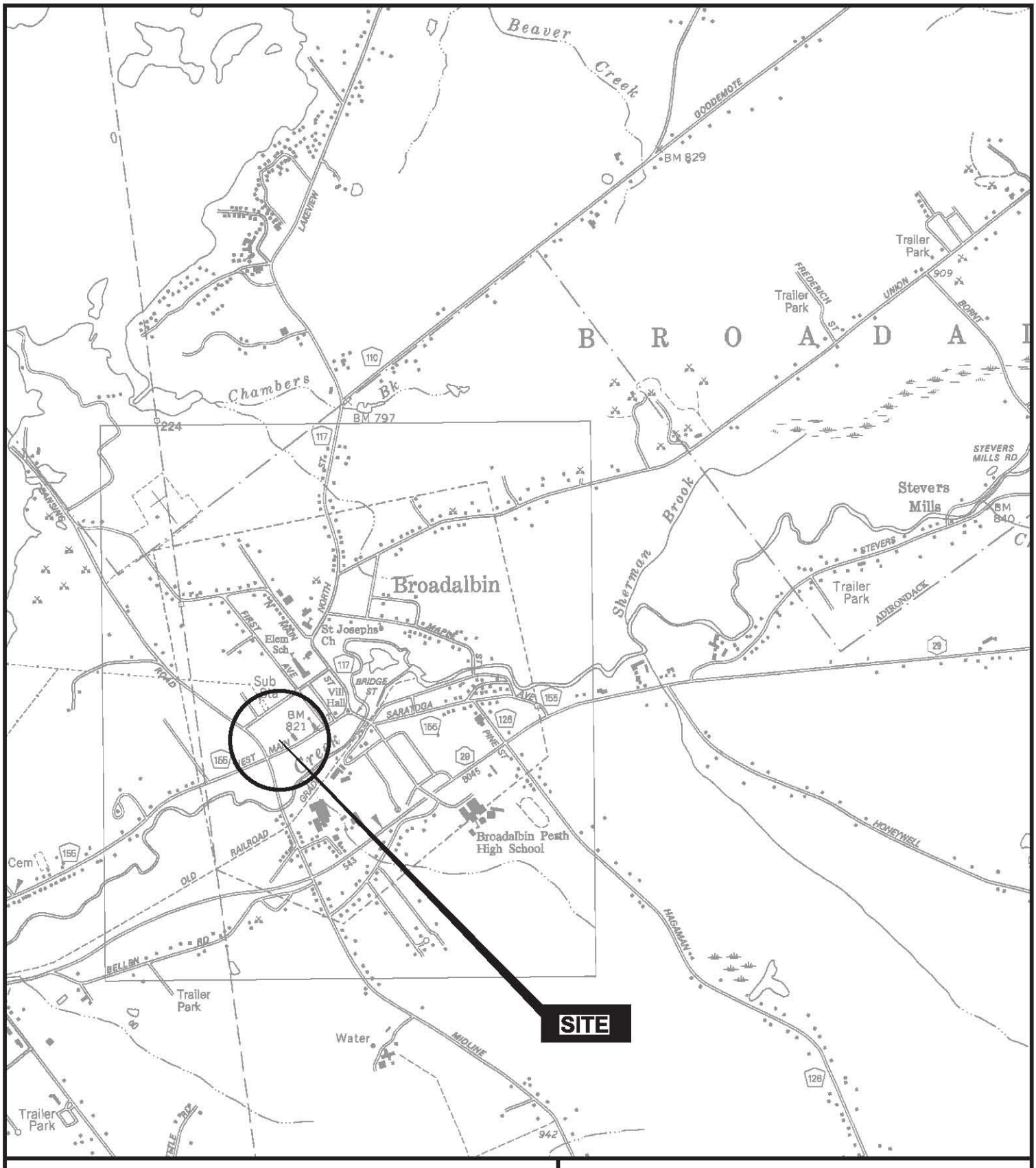
The January 10, 2012 sampling event was the first monitoring event when samples were collected and analyzed for organochlorine pesticides. Only two of the 12 wells sampled contained compounds above method detection limits, MW-15S and K-2. Results from both of these wells were detected at estimated concentrations above AWQS for gamma-chlordane and heptachlor. Organochlorine pesticides will continue to be monitored at these wells during future sampling events and an effort will be made to determine any trends in concentrations.

4.0 CONCLUSIONS

Review of the January 2012 shallow groundwater data demonstrates that groundwater contamination at the Korkay Inc. Site persists in some of the same areas as discussed in the RI report, primarily beneath the south quadrant of the Site, in the former source area. Although the concentrations of TVOCs shown decreasing trends and have decreased substantially since the rebound in concentrations reported in 2008, results of individual compounds from wells within the former source area remain well above AWQS.

Groundwater results from the deep wells at the Site continue to be below AWQS, most likely a result of the confining clay layer found at approximately 12 to 14 feet below grade. A review of boring logs from the RI report and the soil borings completed by AECOM for the RSO in August 2007 suggests that this clay layer may be continuous beneath the Site, and may extend off-site as well.

Figures



MAP REFERENCE: NYSDOT 7.5 MIN. QUADRANGLE
BROADALBIN SERIES

PLAN

NORTH

Scale in Feet

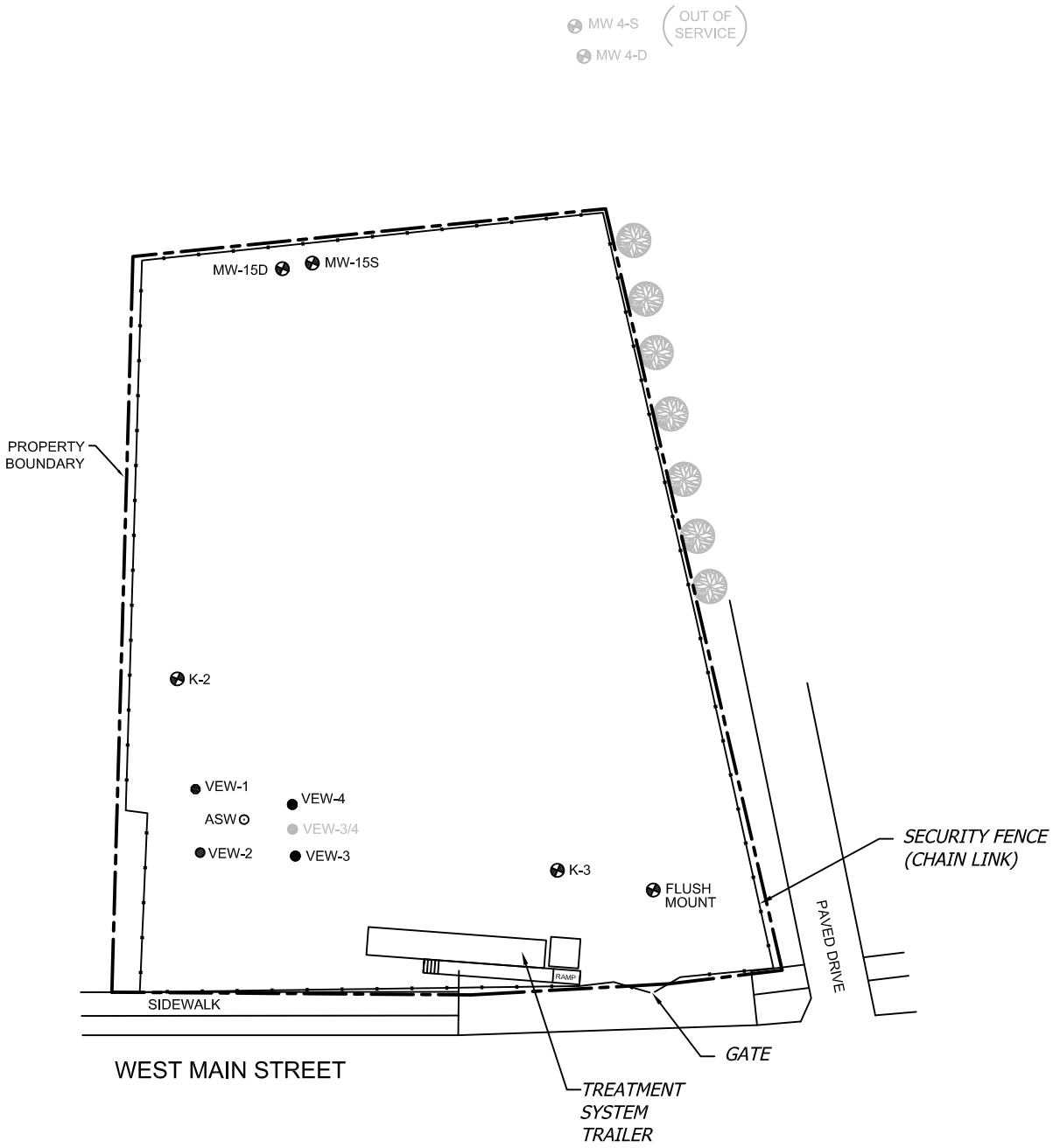
0 1000' 2000'

AECOM

FIGURE 1

SITE LOCATION PLAN
NYSDEC SITE ID: 5-18-014
KORKAY INC.
70 WEST MAIN STREET
BROADALBIN, NEW YORK

DATE: DECEMBER 2012 | PROJECT NO.: 60273289



PLAN

GENERAL MAPPING REFERENCE, MAPPING SHOWN COMPILED FROM THE FOLLOWING:

1. PLAN TITLED "EXISTING SITE PLAN" FIGURE 1-2.

2. PLAN TITLED "TREATMENT SYSTEM LAYOUT AND PRE-STARTUP SOIL BORING LOCATIONS" SITE LAYOUT, FIGURE 4-1, BY CAMP DRESSER & McKEE.

3. SUB-METER GPS SURVEY PERFORMED BY EARTH TECH, NOVEMBER 2007.

AECOM

NORTH

Scale in Feet

0 25' 50'

FIGURE 2
SITE LAYOUT MAP

NYSDEC SITE ID: 5-18-014

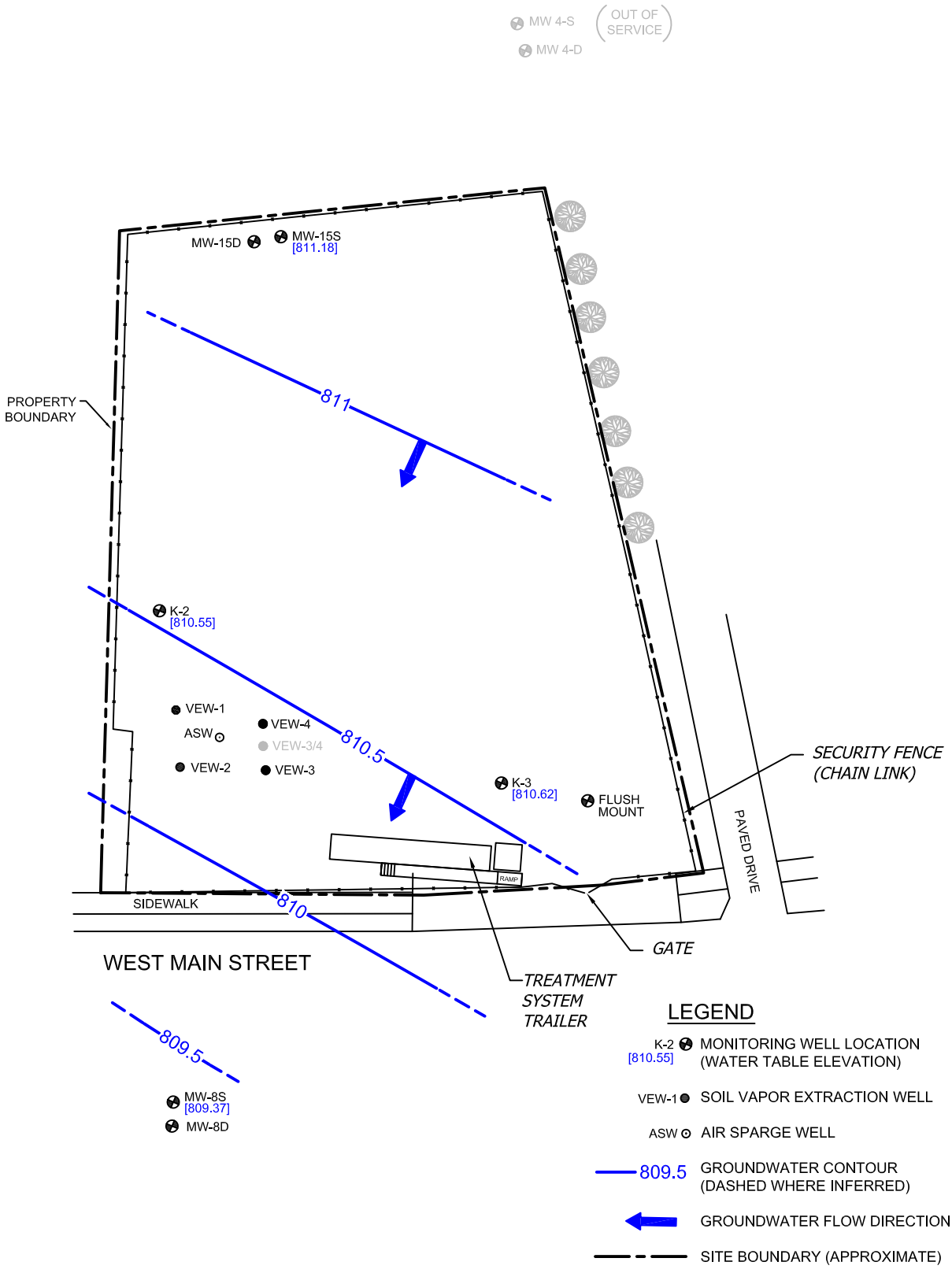
KORKAY INC.

70 WEST MAIN STREET

BROADALBIN, NEW YORK

DATE: DECEMBER 2012 | PROJECT NO.: 60273289

L:\Group\earth\Latham NY Work\Korkay\60135841_000 Site Layout Map.dwg, 12/20/2012 4:27:07 PM, Splawnm



NOTE:
FOR MAP REFERENCE INFORMATION,
SEE FIGURE 1-2 "SITE LAYOUT".

PLAN

NORTH

Scale in Feet

0 25' 50'

AECOM

FIGURE 3

SHALLOW AQUIFER WATER TABLE CONTOUR MAP
JANUARY 10, 2012

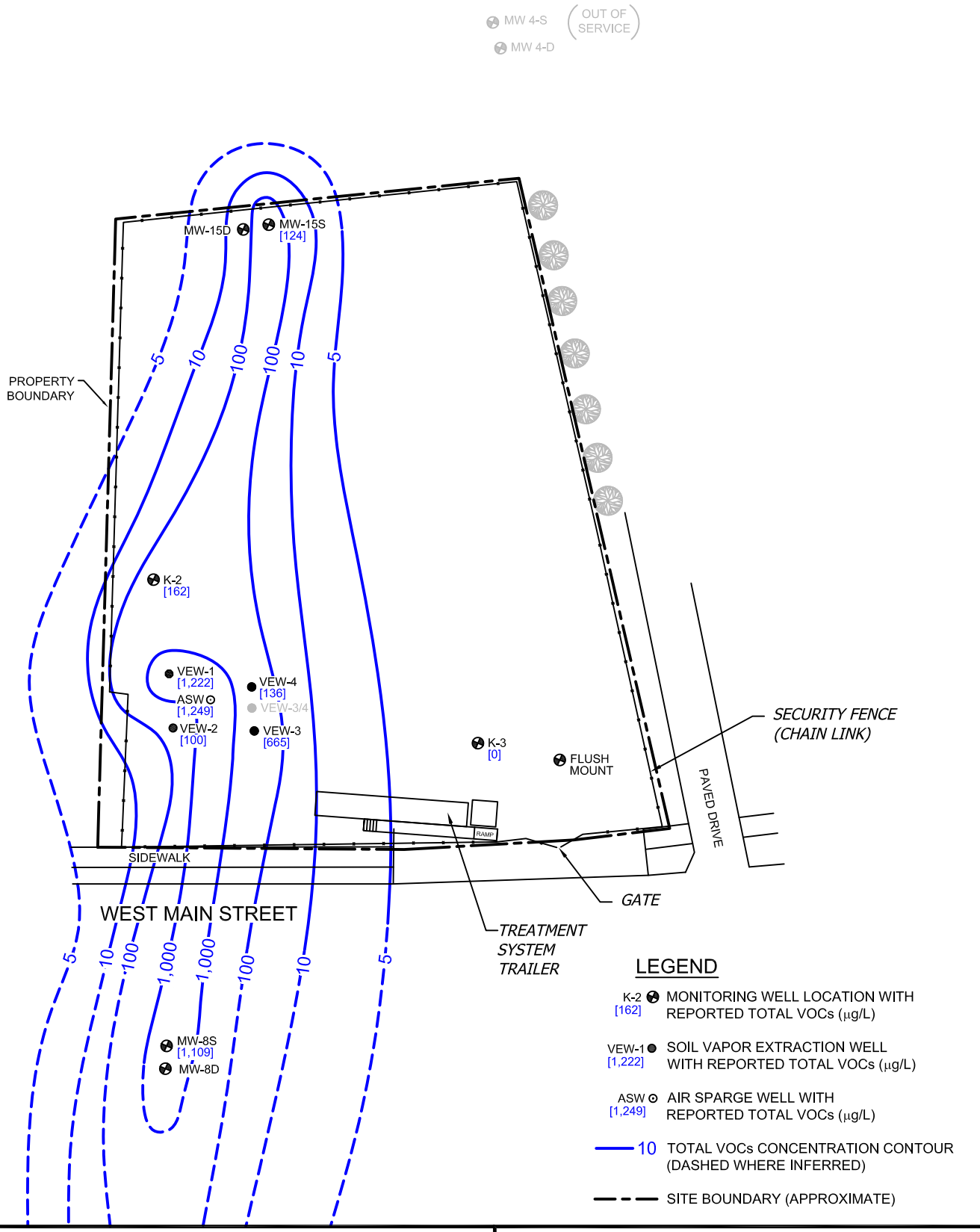
NYSDEC SITE ID: 5-18-014

KORKAY INC.

70 WEST MAIN STREET
BROADALBIN, NEW YORK

DATE: DECEMBER 2012 | PROJECT NO.: 60273289

L:\Group\earth\Latham NY Work\Korkay\60135841_009 Groundwater Contour Map.dwg, 12/20/2012 11:08:05 AM, Splawnm



NOTE:
FOR MAP REFERENCE INFORMATION,
SEE FIGURE 1-2 "SITE LAYOUT".

PLAN

NORTH

Scale in Feet
0 25' 50'

AECOM

FIGURE 4

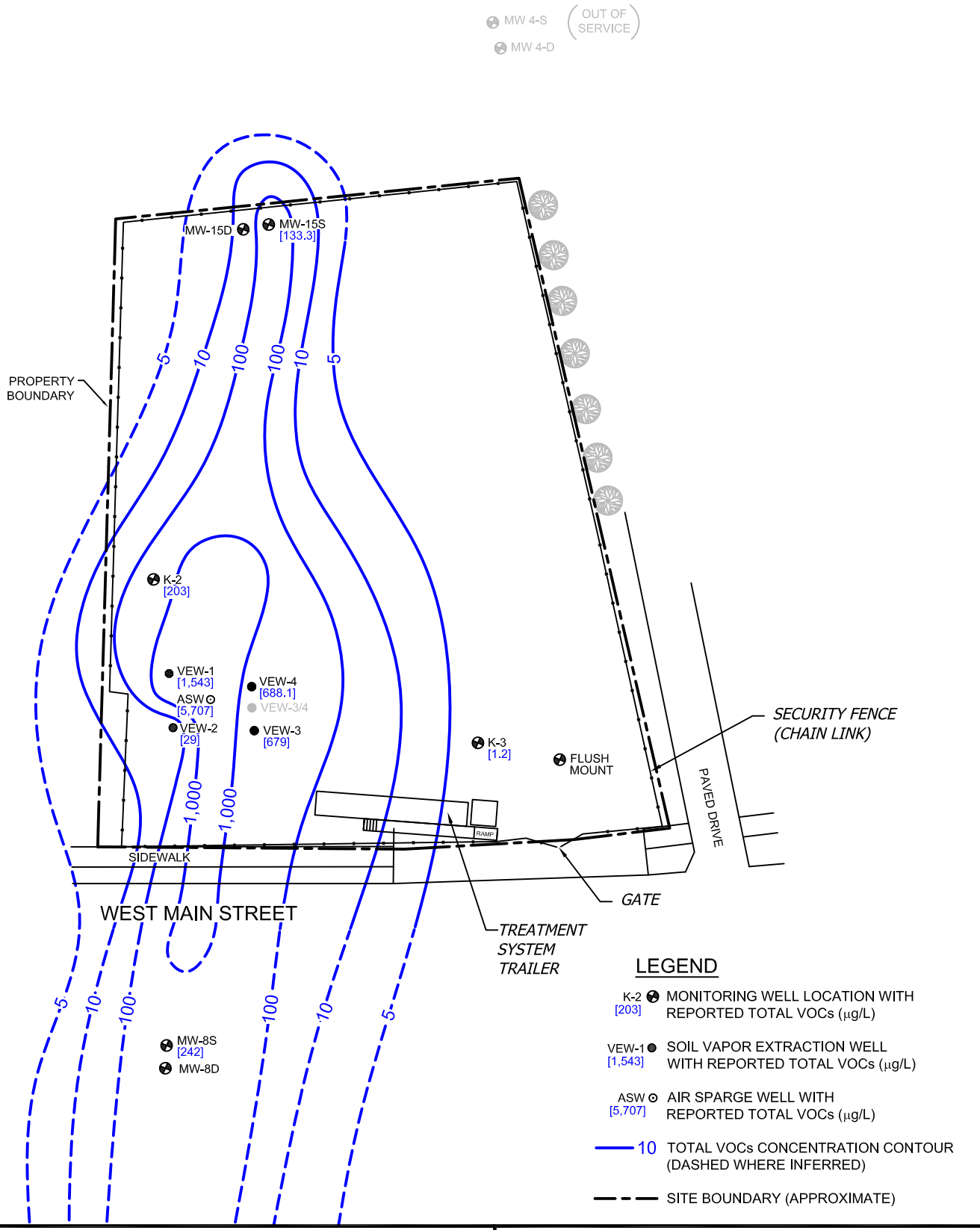
TOTAL VOC
ISOCONCENTRATION MAP - SHALLOW AQUIFER
AUGUST 14, 2007
NYSDEC SITE ID: 5-18-014

KORKAY INC.

70 WEST MAIN STREET
BROADALBIN, NEW YORK

DATE: DECEMBER 2012 | PROJECT NO.: 60273289

L:\Group\earth\Latham NY Work\Korkay\60135841_005 Total VOC Isoconc Map_Shallow Aquifer_Aug2007.dwg, 12/20/2012 11:06:21 AM, Splawnm



NOTE:
FOR MAP REFERENCE INFORMATION,
SEE FIGURE 1-2 "SITE LAYOUT".

PLAN

NORTH

Scale in Feet
0 25' 50'

AECOM

FIGURE 4A

TOTAL VOC
ISOCONCENTRATION MAP - SHALLOW AQUIFER
NOVEMBER 25, 2008
NYSDEC SITE ID: 5-18-014

KORKAY INC.

70 WEST MAIN STREET
BROADALBIN, NEW YORK

DATE: DECEMBER 2012 | PROJECT NO.: 60273289

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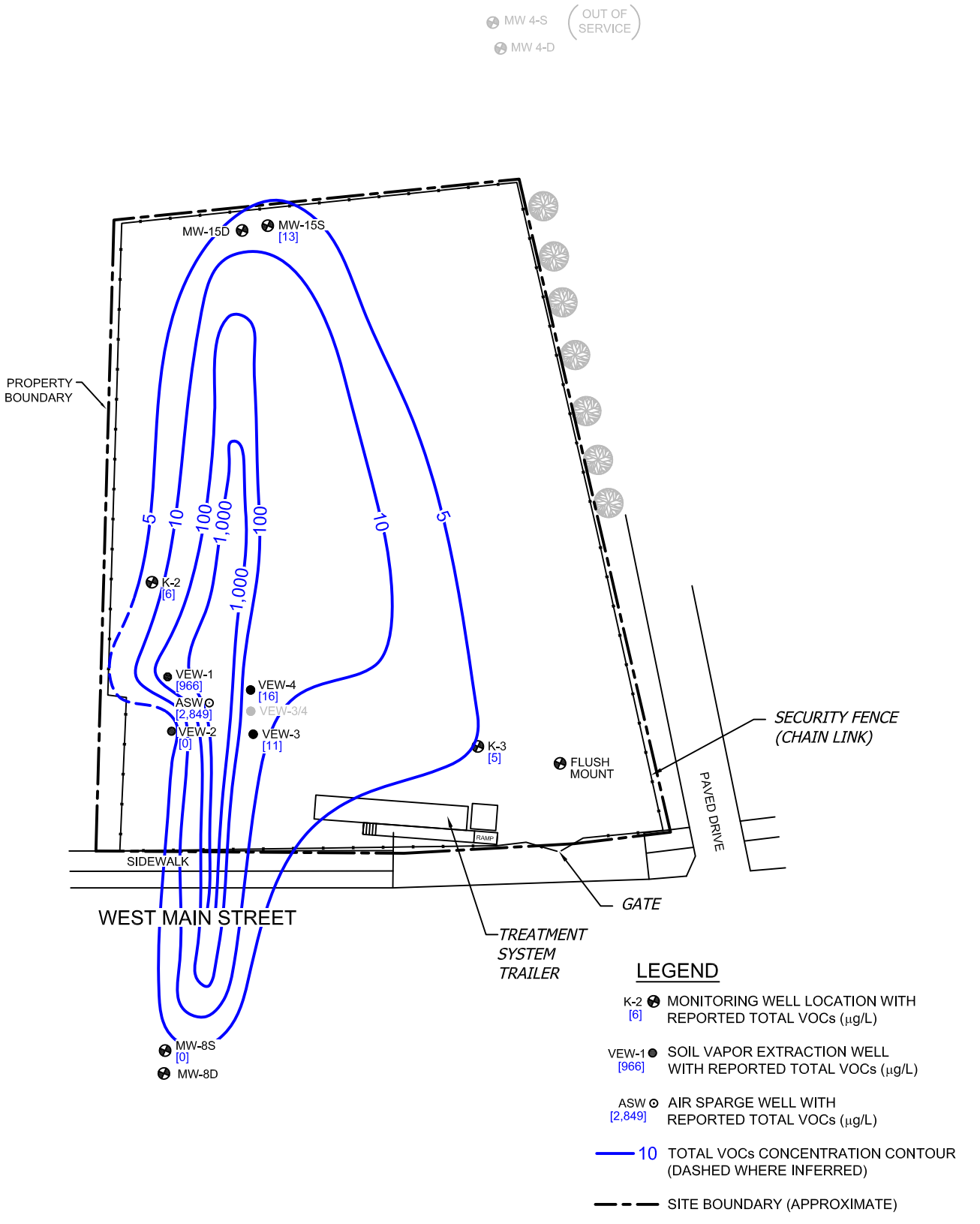

NOTE:
FOR MAP REFERENCE INFORMATION,
SEE FIGURE 1-2 "SITE LAYOUT".

PLAN

NORTH

Scale in Feet
0 25' 50'

AECOM

FIGURE 4B

TOTAL VOC
ISOCONCENTRATION MAP - SHALLOW AQUIFER
MARCH 25, 2010
NYSDEC SITE ID: 5-18-014

KORKAY INC.

70 WEST MAIN STREET
BROADALBIN, NEW YORK

DATE: DECEMBER 2012 | PROJECT NO.: 60273289

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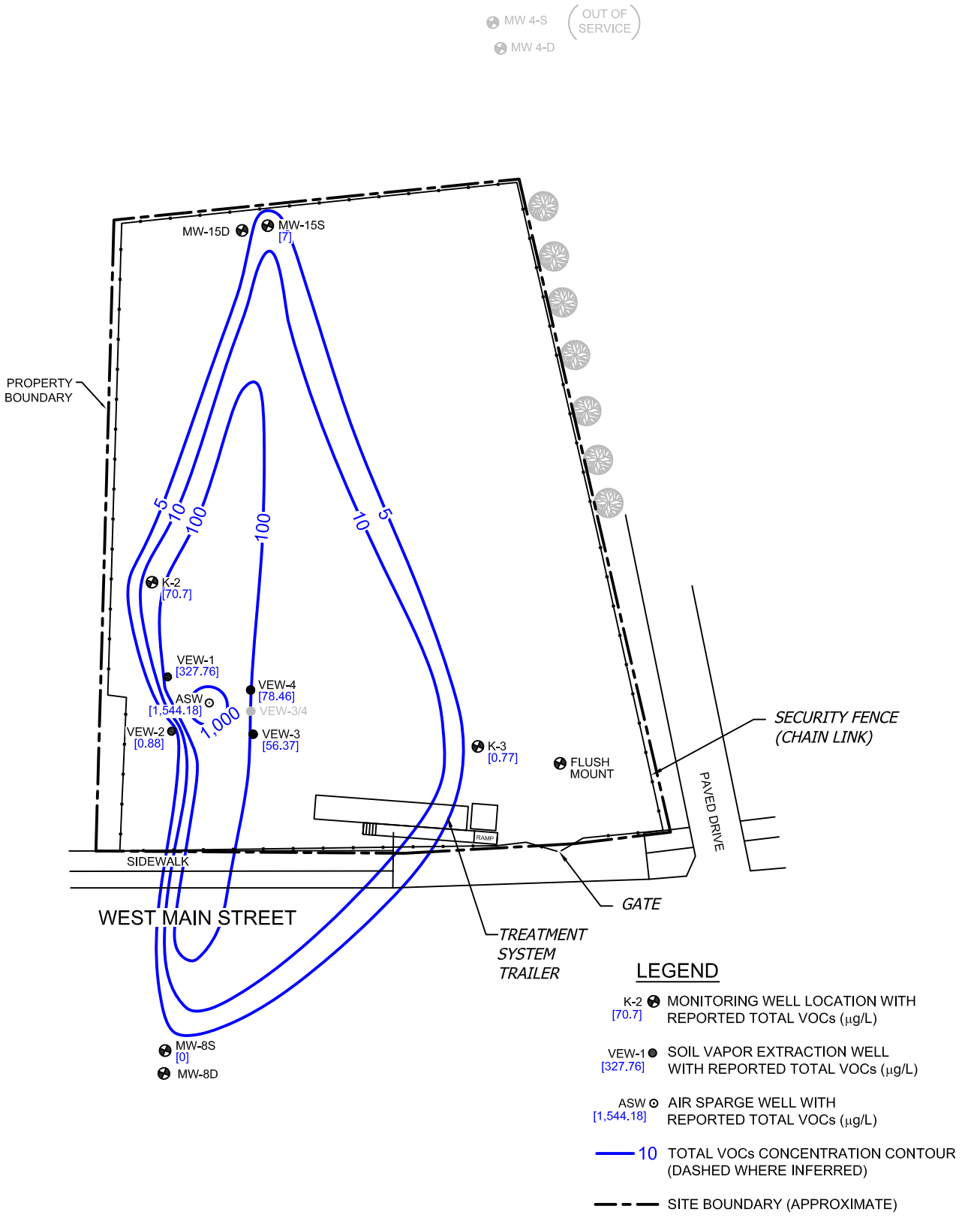


NOTE:
FOR MAP REFERENCE INFORMATION,
SEE FIGURE 1-2 "SITE LAYOUT".

PLAN

NORTH

Scale in Feet

0 25' 50'

AECOM

FIGURE 4C

TOTAL VOC
ISOCONCENTRATION MAP - SHALLOW AQUIFER
JANUARY 10, 2012
NYSDEC SITE ID: 5-18-014

KORKAY INC.

70 WEST MAIN STREET
BROADALBIN, NEW YORK

DATE: DECEMBER 2012 | PROJECT NO.: 60273289

L:\Group\earth\Latham NY Work\Korkay\60135841_008 Total VOC Isoconc Map_Shallow Aquifer_Jan2012.dwg, 12/20/2012 11:07:33 AM, Splawnm

Tables

Table 1

Water Level Measurements
Korkay Inc.
Broadalbin, New York
Site #5-18-014

January 10, 2012

Well ID	Top of Casing Elevation**	Total Well Depth	Depth to Water	Water Table Elevation
MW-8D*	815.16	54.25	28.91	786.25
MW-8S	815.19	10.82	5.82	809.37
MW-15D*	817.87	43.94	28.02	789.85
MW-15S	817.74	12.58	6.56	811.18
ASW	NA	13.55	7.92	NA
Flushmount*	819.04	54.48	30.39	788.65
K-2	818.72	13.82	8.17	810.55
K-3	817.73	12.60	7.11	810.62
VEW-1	NA	9.70	8.19	NA
VEW-2	NA	10.89	8.08	NA
VEW-3	NA	10.72	8.70	NA
VEW-4	NA	10.87	8.65	NA

Notes:

* Deep aquifer wells

** From the August 1995 Final Phase II RI Report by Camp, Dresser & McKee

Elevations given in feet above mean sea level; depths given in feet below top of casing

NA - not available

Shallow aquifer water table elevations are contoured on Figure 3

Table 2

Groundwater Analytical Data
Korkay, Inc.
Broadalbin, New York
Site #5-18-014

Sampling Dates:
August 2007 to January 2012

Well ID		MW-8D								MW-8S								MW-15D								MW-15S							
Volatile Organic Compounds (µg/L)	**AWQS or GV**	**8/14/07**		**11/25/08**		**3/25/10**		**1/10/12**		**8/14/07**		**11/25/08**		**3/25/10**		**1/10/12**		**8/14/07**		**11/25/08**		**3/25/10**		**1/10/12**		**8/14/07**		**11/25/08**		**3/25/10**			**1/10/12**	
1,1,1-Trichloroethane	5	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	5*	U	1.0	U
1,2,4-Trimethylbenzene	5	5	U	**1.6**	**J**	5	U	1.0	U	**430**	**D**	**89**		5	U	1.0	U	5	U	5	U	5	U	1.0	U	**45**		**29**		**1.1**	**J**	**2.3***	**J**	1.0	U
1,2-Dichlorobenzene	3	5	U	5	U	5	U	1.0	U	**26**		**5.6**		5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	5*	U	1.0	U
1,3,5-Trimethylbenzene	5	5	U	5	U	5	U	1.0	U	**97**		**36**		5	U	1.0	U	5	U	5	U	5	U	1.0	U	**36**		**25**		5	U	5*	U	1.0	U
1,4-Dichlorobenzene	3	5	U	5	U	5	U	1.0	U	**3**	**J**	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	5*	U	1.0	U
2-Butanone	NS	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	5*	U	1.0	U
4-Isopropyltoluene	5	5	U	5	U	5	U	1.0	U	**20**		5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	**11**		**32**		**4.6**	**J**	5*	U	1.0	U
Acetone	50 (GV)	5	U	5	U	5	U	10	U	5	U	5	U	5	U	10	U	5	U	5	U	5	U	10	U	5	U	5	U	5	U	5*	U	10	U
Carbon Disulfide	60 (GV)	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	5*	U	1.0	U
Chloroethane	5	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	**1**	**J**	5*	U	1.0	U
Chloromethane	NS	5	U	5	U	**3.1**	**J**	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	**4.4***	**J**	1.0	U
cis-1,2-Dichloroethene	5	5	U	5	U	5	U	1.0	U	**9**		**1.3**	**J**	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	5*	U	1.0	U
Cyclohexane	NS	NA		NA		NA		1.0	U	NA		NA		NA		1.0	U	NA		NA		NA		1.0	U	NA		NA		NA		NA		1.0	U
Ethylbenzene	5	5	U	5	U	5	U	1.0	U	**57**		**11**		5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	5*	U	1.0	U
Isopropylbenzene	5	5	U	5	U	5	U	1.0	U	**27**		**9.6**		5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	5*	U	1.0	U
Methylcyclohexane	NS	NA		NA		NA		1.0	U	NA		NA		NA		1.0	U	NA		NA		NA		1.0	U	NA		NA		NA		NA		**2.6**	
m,p-Xylene	5	5	U	5	U	5	U	2.0	U	**160**		**28**		5	U	2.0	U	5	U	5	U	5	U	2.0	U	5	U	5	U	5	U	5*	U	2.0	U
n-Butylbenzene	5	5	U	5	U	5	U	1.0	U	**45**		**12**		5	U	1.0	U	5	U	5	U	5	U	1.0	U	**8**		**24**		**3.5**	**J**	**1.1***	**J**	1.0	U
n-Propylbenzene	5	5	U	5	U	5	U	1.0	U	**34**		**14**		5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	**2.6**	**J**	5	U	5*	U	1.0	U
Naphthalene	10 (GV)	5	U	**1.2**	**J**	5	U	1.0	U	**58**		**10**		5	U	1.0	U	5	U	5	U	5	U	1.0	U	**1**	**J**	5	U	5	U	5*	U	1.0	U
o-Xylene	5	5	U	5	U	5	U	1.0	U	**120**		**19**		5	U	1.0	U	5	U	5	U	5	U	1.0	U	**3**	**J**	5	U	5	U	5*	U	**1.0**	
sec-Butylbenzene	5	5	U	5	U	5	U	1.0	U	**22**		**6.8**		5	U	1.0	U	5	U	5	U	5	U	1.0	U	**5**		**18**		**2.8**	**J**	5*	U	1.0	U
tert- Butylbenzene	5	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	**1.4**	**J**	5	U	5*	U	1.0	U
Tetrachloroethene	5	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	**2**	**J**	5	U	5	U	5*	U	**0.90**	**J**
Toluene	5	5	U	5	U	5	U	1.0	U	**1**	**J**	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	**13**		**1.3**	**J**	5	U	5*	U	**2.0**	
Trichloroethene	5	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	5*	U	1.0	U
Xylene (Total)	NS	5	U	5	U	5	U	2.0	U	**280**		**47**		5	U	2.0	U	5	U	5	U	5	U	2.0	U	**3**	**J**	5	U	5	U	5*	U	**1.0**	**J**
Total Volatile Organic Compounds		**ND**		**2.8**	**J**	**3**	**J**	**ND**		**1,109**	**DJ**	**242**	**J**	**ND**		**ND**		**ND**		**ND**		**ND**		**ND**		**124**	**J**	**133.3**	**J**	**13**	**J**	**7.8**	**J**	**7**	**J**
Semivolatile Organic Compounds (µg/L)																																			
1,2-Dichlorobenzene	3	10	U	NA		NA		4.7	U	**21**		NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
1,4-Dichlorobenzene	3	10	U	NA		NA		4.7	U	**2**	**J**	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
2,4-Dimethylphenol	1	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
2-Methylnaphthalene	NS	10	U	NA		NA		4.7	U	**7**	**J**	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
2-Methylphenol	NS	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
4-Methylphenol	NS	10	U	NA		NA		9.4	U	**14**		NA		NA		9.4	U	10	U	NA		NA		9.4	U	10	U	NA		NA		NA		9.4	U
Acenaphthene	20 (GV)	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
Acenaphthylene	NS	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
Acetophenone	NS	NA		NA		NA		4.7	U	NA		NA		NA		4.7	U	NA		NA		NA		4.7	U	NA		NA		NA		NA		**73**	
Biphenyl	5	NA		NA		NA		4.7	U	NA		NA		NA		4.7	U	NA		NA		NA		4.7	U	NA		NA		NA		NA		4.7	U
bis (2-Ethylhexyl) phthalate	5	**2**	**J**	NA		NA		4.7	U	**2**	**J**	NA		NA		4.7	U	**2**	**J**	NA		NA		4.7	U	**2**	**J**	NA		NA		NA		4.7	U
Diethyl phthalate	50 (GV)	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
Di-n-butylphthalate	50	10	U	NA		NA		4.7	U	**1**	**J**	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
Dibenzofuran	NS	10	U	NA		NA		9.4	U	10	U	NA		NA		9.4	U	10	U	NA		NA		9.4	U	10	U	NA		NA		NA		9.4	U
Fluorene	50 (GV)	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
Naphthalene	10 (GV)	10	U	NA		NA		4.7	U	**48**		NA		NA		4.7	U	10	U	NA		NA		4.7	U	**1**	**J**	NA		NA		NA		4.7	U
Phenol	1	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U
Metals (µg/L)																																			
Copper	200	**18.6**	**B**	NA		NA		NA		**24.5**	**B**	NA		NA		NA		**19.8**	**B**	NA		NA		NA		**10.4**	**B**	NA		NA		NA		NA	
Iron	300	**10,300**		NA		NA		NA		**20,800**		NA		NA		NA		**396**		NA		NA		NA		**8,870**		NA		NA		NA		NA	
Manganese	300	**259**		NA		NA		NA		**879**		NA		NA		NA		**26.9**	**B**	NA		NA		NA		**155**		NA		NA		NA		NA	
Dissolved Metals (µg/L)																																			
Copper	200	6.3	U	NA		NA		NA		6.3	U	NA		NA		NA		6.3	U	NA		NA		NA		6.3	U	NA		NA		NA		NA	
Iron	300	**167**	**B**	NA		NA		NA		**9,030**		NA		NA		NA		**174**	**B**	NA		NA		NA		**5,910**		NA		NA		NA		NA	
Manganese	300	**4.4**	**B**	NA		NA		NA		**765**		NA		NA		NA		**10.6**	**B**	NA		NA		NA		**144**		NA		NA		NA		NA	
Wet Chemistry (mg/L)																																			
Chloride	250	**41**		NA		NA		NA		**38**		NA		NA		NA		2	U	NA		NA		NA		**13**		NA		NA		NA		NA	
Total Organic Carbon	NS	10.0	U	NA		NA		NA		**17**		NA		NA		NA		10	U	NA		NA		NA		**13**		NA		NA		NA		NA	
Alkalinity (Total)	NS	**62**		NA		NA		NA		**230**		NA		NA		NA		**80**		NA		NA		NA		**80**		NA		NA		NA		NA	
TKN-N	NS	**0.62**		NA		NA		NA		**1.7**		NA		NA		NA		**0.69**		NA		NA		NA		**3.5**		NA		NA		NA		NA	
Organochlorine Pesticides (µg/L)																																			
4,4-DDD	0.3	NA		NA		NA		0.25	U	NA		NA		NA		0.24	U	NA		NA		NA		0.24	U	NA		NA		NA		NA		**0.12**	**J**
gamma-Chlordane	0.05	NA		NA		NA		0.25	U	NA		NA		NA		0.24	U	NA		NA		NA		0.24	U	NA		NA		NA		NA		**0.22**	**J**
Heptachlor	0.04	NA		NA		NA		0.25	U	NA		NA		NA		0.24	U	NA		NA		NA		0.24	U	NA		NA		NA		NA		**0.093**	**J**

Notes:
Results compared to the New York State Ambient Water Quality Standards (AWQS) and Guidance Values (GV) (TOGs 1.1.1)
NS - No standard or GV
BOLD font indicates compound concentrations detected above method detection limits
Shaded cells indicate exceedances of AWQS or GV
U - Compound analyzed for but not detected
D - Reported concentration was obtained from a diluted analysis
J - Estimated concentration for compound detected below the reporting limit
B - For organic analyses - compound detected in laboratory method blank; for inorganic analyses - indicates trace concentration below reporting limit and equal to or above the detection limit
* - Duplicate Sample
NA - Not Analyzed

Table 2

Groundwater Analytical Data
Korkay, Inc.
Broadalbin, New York
Site #5-18-014

Sampling Dates:
August 2007 to January 2012

Well ID		ASW										FLUSHMOUNT								K-2												K-3							
Volatile Organic Compounds (µg/L)	**AWQS or GV**	**8/14/07**		**11/25/08**		**3/25/10**		**1/10/12**				**8/14/07**		**11/25/08**		**3/25/10**		**1/10/12**		**8/14/07**				**11/25/08**		**3/25/10**		**1/10/12**		**8/14/07**		**11/25/08**		**3/25/10**		**1/10/12**	
1,1,1-Trichloroethane	5	5	U	25	U	25	U	1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	5	U	5*	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
1,2,4-Trimethylbenzene	5	**130**	**D**	**1,100**	**D**	**860**		1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	**60**		**60***		**81**		**2.5**	**J**	1.0	U	5	U	5	U	5	U	1.0	U
1,2-Dichlorobenzene	3	**24**		**34**		**26**		**35**		**36 ***		5	U	5	U	5	U	1.0	U	5	U	5*	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
1,3,5-Trimethylbenzene	5	**31**	**D**	**360**		**280**		1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	**3**	**J**	3*	U	**8.4**		5	U	1.0	U	5	U	5	U	5	U	1.0	U
1,4-Dichlorobenzene	3	**3**	**J**	25	U	25	U	**5.1**		**5.3 ***		5	U	5	U	5	U	1.0	U	5	U	5*	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
2-Butanone	NS	**14**		**13**	**J**	25	U	**8.9**	**J**	**9.2 ***	**J**	5	U	5	U	5	U	1.0	U	5	U	5*	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
4-Isopropyltoluene	5	**39**		**61**		25	U	1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	**2**	**J**	**2***	**J**	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
Acetone	50 (GV)	5	U	25	U	25	U	**10**		**10 ***		5	U	5	U	5	U	10	U	5	U	5*	U	5	U	5	U	**3.7**	**J**	5	U	5	U	5	U	10	U
Carbon Disulfide	60 (GV)	5	U	25	U	25	U	1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	5	U	5*	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
Chloroethane	5	5	U	25	U	25	U	**0.42**	**J**	1.0 *	U	5	U	5	U	5	U	1.0	U	5	U	5*	U	5	U	5	U	**0.67**	**J**	5	U	5	U	5	U	1.0	U
Chloromethane	NS	5	U	25	U	25	U	1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	5	U	5*	U			**2.5**	**J**	1.0	U	5	U	5	U	**4.8**	**J**	1.0	U
cis-1,2-Dichloroethene	5	**53**		**72**		**24**	**J**	**26**		**26 ***		5	U	5	U	5	U	1.0	U	**4**	**J**	**4***	**J**	**6.2**		5	U	**4.2**		5	U	5	U	5	U	1.0	U
Cyclohexane	NS	NA		NA		NA		**4.6**		**4.6 ***		NA		NA		NA		1.0	U	NA		NA		NA		NA		1.0	U	NA		NA		NA		1.0	U
Ethylbenzene	5	**65**	**D**	**430**		**150**		**160**	**D**	**160 ***	**D**	5	U	5	U	5	U	1.0	U	**12**		**13***		**9.3**		5	U	**13**		5	U	5	U	5	U	1.0	U
Isopropylbenzene	5	**49**		**86**		**50**		**56**		**56 ***		5	U	5	U	5	U	1.0	U	**4**	**J**	**4***	**J**	**5.7**		5	U	**2.6**		5	U	5	U	5	U	1.0	U
Methylcyclohexane	NS	NA		NA		NA		**36**		**37 ***		NA		NA		NA		1.0	U	NA		NA		NA		NA		**2.3**		NA		NA		NA		1.0	U
m,p-Xylene	5	**320**	**D**	**2,100**	**D**	**710**		**730**	**D**	**710 ***	**D**	5	U	5	U	5	U	2.0	U	**16**		**16***		**14**		5	U	**19**		5	U	5	U	5	U	2.0	U
n-Butylbenzene	5	**60**		**91**		**73**		1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	**8**		**8***		**23**		**1.3**	**J**	1.0	U	5	U	5	U	5	U	1.0	U
n-Propylbenzene	5	**74**		**120**		**87**		1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	**4**	**J**	**4***	**J**	**13**		5	U	1.0	U	5	U	5	U	5	U	1.0	U
Naphthalene	10 (GV)	**130**		**160**		**100**		1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	**10**	**B**	**8***	**B**	**5.4**		5	U	1.0	U	5	U	5	U	5	U	1.0	U
o-Xylene	5	**210**	**D**	**1,000**	**D**	**430**		**450**	**D**	**440 ***	**D**	5	U	5	U	5	U	1.0	U	**30**		**30***		**17**		5	U	**24**		5	U	5	U	5	U	1.0	U
sec-Butylbenzene	5	**28**		**46**		**37**		1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	**6**		**6***		**18**		5	U	1.0	U	5	U	5	U	5	U	1.0	U
tert- Butylbenzene	5	5	U	25	U	25	U	1.0	U	1.0 *	U	5	U	5	U	5	U	1.0	U	5	U	5*	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
Tetrachloroethene	5	5	U	25	U	25	U	**0.65**	**J**	**0.67 ***	**J**	5	U	5	U	5	U	1.0	U	**2**	**JB**	**2***	**JB**	**1.5**	**J**	5	U	**0.64**	**J**	5	U	**1.2**	**J**	5	U	**0.77**	**J**
Toluene	5	**19**		**26**		**22**	**J**	**21**		**21 ***		5	U	5	U	5	U	1.0	U	5	U	5*	U	5	U	5	U	**0.59**	**J**	5	U	5	U	5	U	1.0	U
Trichloroethene	5	5	U	**8.2**	**JB**	25	U	**0.51**	**J**	**0.53 ***	**J**	5	U	5	U	5	U	1.0	U	**1**	**J**	5*	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
Xylene (Total)	NS	**530**	**D**	**3,100**	**D**	**1,100**		**1,200**	**D**	**1,200 ***	**D**	5	U	5	U	5	U	2.0	U	**46**		**46***		**31**		5	U	**43**		5	U	5	U	5	U	2.0	U
Total Volatile Organic Compounds		**1,249**	**DJ**	**5,707**	**DJB**	**2,849**	**J**	**1,544.18**	**JD**	**1,516.30**	**JD**	**ND**		**ND**		**ND**		**ND**		**162**	**JB**	**157**	**JB**	**203**	**J**	**6**	**J**	**70.7**	**J**	**ND**		**1.2**	**J**	**5**	**J**	**0.77**	**J**
Semivolatile Organic Compounds (µg/L)																																					
1,2-Dichlorobenzene	3	**19**	**J**	NA		NA		4.7	U	4.7*	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
1,4-Dichlorobenzene	3	**2**	**J**	NA		NA		**5.1**		**5.3 ***		10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
2,4-Dimethylphenol	1	20	U	NA		NA		**1.5**	**J**	**1.1 ***	**J**	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
2-Methylnaphthalene	NS	**50**		NA		NA		**57**		**55 ***		10	U	NA		NA		4.7	U	10	U	NA		NA		NA		**6.6**		10	U	NA		NA		4.7	U
2-Methylphenol	NS	20	U	NA		NA		4.7	U	4.7*	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
4-Methylphenol	NS	**170**		NA		NA		**7.6**	**J**	**7.0 ***	**J**	10	U	NA		NA		9.4	U	10	U	NA		NA		NA		**4.7**	**J**	10	U	NA		NA		9.4	U
Acenaphthene	20 (GV)	20	U	NA		NA		**0.44**	**J**	**0.42 ***	**J**	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
Acenaphthylene	NS	20	U	NA		NA		**0.76**	**J**	**0.73 ***	**J**	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
Acetophenone	NS	NA		NA		NA		**130**		**130 ***		NA		NA		NA		4.7	U	NA		NA		NA		NA		**26**		NA		NA		NA		4.7	U
Biphenyl	5	NA		NA		NA		**3.9**	**J**	**3.7 ***	**J**	NA		NA		NA		4.7	U	NA		NA		NA		NA		**0.79**	**J**	NA		NA		NA		4.7	U
bis (2-Ethylhexyl) phthalate	5	**2**	**J**	NA		NA		4.7	U	4.7*	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
Diethyl phthalate	50 (GV)	20	U	NA		NA		4.7	U	4.7*	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
Di-n-butylphthalate	50	**4**	**J**	NA		NA		**1.8**	**J**	**1.7 ***	**J**	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
Dibenzofuran	NS	20	U	NA		NA		**0.64**	**J**	**0.64 ***	**J**	10	U	NA		NA		9.4	U	10	U	NA		NA		NA		9.4	U	10	U	NA		NA		9.4	U
Fluorene	50 (GV)	20	U	NA		NA		**0.74**	**J**	**0.68 ***	**J**	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
Naphthalene	10 (GV)	**110**		NA		NA		**89**		**85 ***		10	U	NA		NA		4.7	U	10	U	NA		NA		NA		**4.3**	**J**	10	U	NA		NA		4.7	U
Phenol	1	20	U	NA		NA		4.7	U	4.7*	U	10	U	NA		NA		4.7	U	10	U	NA		NA		NA		4.7	U	10	U	NA		NA		4.7	U
Metals (µg/L)																																					
Copper	200	6.3	U	NA		NA		NA		NA		**19.1**	**B**	NA		NA		NA		**54.8**		NA		NA		NA		NA		**8.6**	**B**	NA		NA		NA	
Iron	300	**75,100**		NA		NA		NA		NA		**33,000**		NA		NA		NA		**28,500**		NA		NA		NA		NA		**9,600**		NA		NA		NA	
Manganese	300	**2,260**		NA		NA		NA		NA		**620**		NA		NA		NA		**709**		NA		NA		NA		NA		**1,090**		NA		NA		NA	
Dissolved Metals (µg/L)																																					
Copper	200	6.3	U	NA		NA		NA		NA		6.3	U	NA		NA		NA		6.3	U	NA		NA		NA		NA		6.3	U	NA		NA		NA	
Iron	300	**46,800**		NA		NA		NA		NA		**159**	**B**	NA		NA		NA		**5,680**		NA		NA		NA		NA		**380**		NA		NA		NA	
Manganese	300	**2,080**		NA		NA		NA		NA		**2.3**	**B**	NA		NA		NA		**550**		NA		NA		NA		NA		**20.3**	**B**	NA		NA		NA	
Wet Chemistry (mg/L)																																					
Chloride	250	**2.6**		NA		NA		NA		NA		**2.1**		NA		NA		NA		2	U	NA		NA		NA		NA		2	U	NA		NA		NA	
Total Organic Carbon	NS	**49**		NA		NA		NA		NA		10.0	U	NA		NA		NA		**21.0**		NA		NA		NA		NA		10	U	NA		NA		NA	
Alkalinity (Total)	NS	**250**		NA		NA		NA		NA		**300**		NA		NA		NA		**180**		NA		NA		NA		NA		**160**		NA		NA		NA	
TKN-N	NS	**3.1**		NA		NA		NA		NA		**2.3**		NA		NA		NA		**2.4**		NA		NA		NA		NA		**1.1**		NA		NA		NA	
Organochlorine Pesticides (µg/L)																																					
4,4-DDD	0.3	NA		NA		NA		2.4	U	2.4*	U	NA		NA		NA		0.24	U	NA		NA		NA		NA		**0.23**	**J**	NA		NA		NA		0.24	U
gamma-Chlordane	0.05	NA		NA		NA		2.4	U	2.4*	U	NA		NA		NA		0.24	U	NA		NA		NA		NA		**0.82**		NA		NA		NA		0.24	U
Heptachlor	0.04	NA		NA		NA		2.4	U	2.4*	U	NA		NA		NA		0.24	U	NA		NA		NA		NA		**0.15**	**J**	NA		NA		NA		0.24	U

Notes:
Results compared to the New York State Ambient Water Quality Standards (AWQS) and Guidance Values (GV) (TOGs 1.1.1)
NS - No standard or GV
BOLD font indicates compound concentrations detected above method detection limits
Shaded cells indicate exceedances of AWQS or GV
U - Compound analyzed for but not detected
D - Reported concentration was obtained from a diluted analysis
J - Estimated concentration for compound detected below the reporting limit
B - For organic analyses - compound detected in laboratory method blank; for inorganic analyses - indicates trace concentration below reporting limit and equal to or above the detection limit
* - Duplicate Sample
NA - Not Analyzed

Table 2

Groundwater Analytical Data
Korkay, Inc.
Broadalbin, New York
Site #5-18-014

Sampling Dates:
August 2007 to January 2012

Well ID		VEW-1								VEW-2								VEW-3								VEW-4							
Volatile Organic Compounds (µg/L)	**AWQS or GV**	**8/14/07**		**11/25/08**		**3/25/10**		**1/10/12**		**8/14/07**		**11/25/08**		**3/25/10**		**1/10/12**		**8/14/07**		**11/25/08**		**3/25/10**		**1/10/12**		**8/14/07**		**11/25/08**		**3/25/10**		**1/10/12**	
1,1,1-Trichloroethane	5	**2**	**J**	5	U	13	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
1,2,4-Trimethylbenzene	5	**230**	**D**	**410**	**D**	**220**		1.0	U	**22**		**9.8**		5	U	1.0	U	**130**		**130**		**2**	**J**	1.0	U	**12**		**170**		**3.1**	**J**	1.0	U
1,2-Dichlorobenzene	3	**23**		**34**		**19**		**24**		**1**	**J**	**1.2**	**J**	5	U	1.0	U	**30**		**25**		5	U	**3.1**		**2**	**J**	**16**		5	U	**3.9**	
1,3,5-Trimethylbenzene	5	**230**	**D**	**410**	**D**	**200**		1.0	U	**1**	**J**	5	U	5	U	1.0	U	**110**		**110**		**1.8**	**J**	1.0	U	**6**		**100**		**2.1**	**J**	1.0	U
1,4-Dichlorobenzene	3	**1**	**J**	**2.3**	**J**	13	U	1.0	U	5	U	5	U	5	U	1.0	U	**1.0**	**J**	5	U	5	U	1.0	U	5	U	**1**	**J**	5	U	1.0	U
2-Butanone	NS	**13**		**17**		13	U	**2.5**	**J**	5	U	5	U	5	U	1.0	U	**9**		**11**		5	U	**3.2**	**J**	5	U	**8.1**		5	U	**3.0**	**J**
4-Isopropyltoluene	5	**36**		5	U	**59**		1.0	U	5	U	5	U	5	U	1.0	U	**12**		**12**		5	U	1.0	U	5	U	5	U	5	U	1.0	U
Acetone	50 (GV)	**10**		**34**		13	U	**6.2**	**J**	5	U	5	U	5	U	10	U	5	U	5	U	5	U	10	U	**70**		**8.8**		5	U	**5.2**	**J**
Carbon Disulfide	60 (GV)	**1**	**J**	5	U	13	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
Chloroethane	5	**5**	U	5	U	**4.7**	**J**	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
Chloromethane	NS	**5**	U	5	U	**6.7**	**J**	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U	5	U	5	U	**6.1**		1.0	U
cis-1,2-Dichloroethene	5	**130**		**84**		**39**		**22**		**39**		**4.6**	**J**	5	U	1.0	U	**4**	**J**	**2.6**	**J**	5	U	1.0	U	**2**	**J**	**3.5**	**J**	5	U	**2.0**	
Cyclohexane	NS	NA		NA		NA		**0.47**	**J**	NA		NA		NA		1.0	U	NA		NA		NA		1.0	U	NA		NA		NA		1.0	U
Ethylbenzene	5	**29**		**54**		**28**		**25**		**5**		**1.6**	**J**	5	U	1.0	U	**32**		**38**		5	U	**6.6**		5	U	**17**		5	U	**4.3**	
Isopropylbenzene	5	**11**		**23**		**12**	**J**	**13**		5	U	5	U	5	U	1.0	U	**6**		**6.9**		5	U	**0.87**	**J**	5	U	**4.5**	**J**	5	U	**2.0**	
Methylcyclohexane	NS	NA		NA		NA		**3.4**		NA		NA		NA		1.0	U	NA		NA		NA		1.0	U	NA		NA		NA		**0.81**	**J**
m,p-Xylene	5	**49**		**100**		**51**		**47**		**5**		**1.8**	**J**	5	U	2.0	U	**120**		**150**		**2.9**	**J**	**22**		**4**	**J**	**84**		**1.5**	**J**	**18**	
n-Butylbenzene	5	**54**		5	U	**47**		1.0	U	5	U	5	U	5	U	1.0	U	**17**		**15**		5	U	1.0	U	5	U	**14**		5	U	1.0	U
n-Propylbenzene	5	**14**		**30**		**19**		1.0	U	**1**	**J**	**1.1**	**J**	5	U	1.0	U	**7**		**8.9**		5	U	1.0	U	5	U	**3.3**	**J**	5	U	1.0	U
Naphthalene	10 (GV)	**110**	**B**	5	U	**78**		1.0	U	**6**	**B**	**4.4**	**J**	5	U	1.0	U	**70**		**45**		**1.8**	**J**	1.0	U	**18**		**60**		5	U	1.0	U
o-Xylene	5	**250**	**D**	**330**	**D**	**160**		**180**	**D**	**17**		**4.5**	**J**	5	U	1.0	U	**110**		**110**		**2.1**	**J**	**16**		**20**		**180**		**2.5**	**J**	**36**	
sec-Butylbenzene	5	**17**		5	U	**19**		1.0	U	5	U	5	U	5	U	1.0	U	**4**	**J**	**5.1**		5	U	1.0	U	5	U	**4.1**	**J**	5	U	1.0	U
tert- Butylbenzene	5	**4**	**J**	5	U	13	U	1.0	U	5	U	5	U	5	U	1.0	U	**2**	**J**	5	U	5	U	1.0	U	5	U	5	U	5	U	1.0	U
Tetrachloroethene	5	**2**	**JB**	**1.7**	**J**	13	U	**0.99**	**J**	5	U	5	U	5	U	1.0	U	**1**	**J**	**1.2**	**J**	5	U	**1.4**		5	U	**3**	**J**	5	U	**0.45**	**J**
Toluene	5	**4**	**J**	**4.4**	**J**	**3.4**	**J**	**1.6**		**3**	**J**	5	U	5	U	1.0	U	5	U	**7.9**		5	U	**3.2**		**2**	**J**	**7.8**		5	U	**1.6**	
Trichloroethene	5	**2**	**J**	**3.1**	**J**	13	U	**1.6**		5	U	5	U	5	U	**0.88**	**J**	5	U	5	U	5	U	1.0	U	5	U	**3**	**J**	**1**	**J**	**1.2**	
Xylene (Total)	NS	**299**	**D**	**420**		**220**		**230**	**D**	**22**		**6.3**		5	U	2.0	U	**230**		**260**		**5**		**38**		**24**		**270**		**4**	**J**	**54**	
Total Volatile Organic Compounds		**1,222**	**JDB**	**1,542.50**	**DJ**	**966**	**J**	**327.76**	**JD**	**100**	**JB**	**29**	**J**	**ND**		**0.88**	**J**	**665**	**J**	**679**	**J**	**11**	**J**	**56.37**	**J**	**136**	**J**	**688.1**	**J**	**16**	**J**	**78.46**	**J**
Semivolatile Organic Compounds (µg/L)																																	
1,2-Dichlorobenzene	3	**25**		NA		NA		4.7	U	**1**	**J**	NA		NA		4.7	U	**21**		NA		NA		4.7	U	**5**	**J**	NA		NA		4.7	U
1,4-Dichlorobenzene	3	**2**	**J**	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U
2,4-Dimethylphenol	1	10	U	NA		NA		4.7	U	**4**	**J**	NA		NA		4.7	U	10	U	NA		NA		4.7	U	**9**	**J**	NA		NA		**3.7**	**J**
2-Methylnaphthalene	NS	**24**		NA		NA		**15**		10	U	NA		NA		4.7	U	**2**	**J**	NA		NA		4.7	U	**1**	**J**	NA		NA		**4.6**	**J**
2-Methylphenol	NS	10	U	NA		NA		4.7	U	**6**	**J**	NA		NA		4.7	U	10	U	NA		NA		4.7	U	**20**		NA		NA		4.7	U
4-Methylphenol	NS	**56**		NA		NA		**95**		**3**	**J**	NA		NA		9.4	U	10	U	NA		NA		9.4	U	**110**		NA		NA		**8.2**	**J**
Acenaphthene	20 (GV)	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U
Acenaphthylene	NS	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U
Acetophenone	NS	NA		NA		NA		**180**		NA		NA		NA		4.7	U	NA		NA		NA		**6.8**		NA		NA		NA		**120**	
Biphenyl	5	NA		NA		NA		4.7	U	NA		NA		NA		4.7	U	NA		NA		NA		4.7	U	NA		NA		NA		4.7	U
bis (2-Ethylhexyl) phthalate	5	**1**	**J**	NA		NA		4.7	U	**1**	**J**	NA		NA		4.7	U	**1**	**J**	NA		NA		4.7	U	**2**	**J**	NA		NA		4.7	U
Diethyl phthalate	50 (GV)	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		**1.0**	**J**
Di-n-butylphthalate	50	**15**		NA		NA		**10**		10	U	NA		NA		4.7	U	**1**	**J**	NA		NA		4.7	U	**1**	**J**	NA		NA		**1.4**	**J**
Dibenzofuran	NS	10	U	NA		NA		9.4	U	10	U	NA		NA		9.4	U	10	U	NA		NA		9.4	U	10	U	NA		NA		9.4	U
Fluorene	50 (GV)	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U
Naphthalene	10 (GV)	**110**		NA		NA		**76**		**2**	**J**	NA		NA		4.7	U	**31**		NA		NA		**5.3**		**23**		NA		NA		**24**	
Phenol	1	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	10	U	NA		NA		4.7	U	**20**		NA		NA		4.7	U
Metals (µg/L)																																	
Copper	200	**9.6**	**B**	NA		NA		NA		6.3	U	NA		NA		NA		**7.5**	**B**	NA		NA		NA		**54.5**		NA		NA		NA	
Iron	300	**18,300**		NA		NA		NA		**9,020**		NA		NA		NA		**5,990**		NA		NA		NA		**20,900**		NA		NA		NA	
Manganese	300	**559**		NA		NA		NA		**582**		NA		NA		NA		**413**		NA		NA		NA		**1,020**		NA		NA		NA	
Dissolved Metals (µg/L)																																	
Copper	200	6.3	U	NA		NA		NA		6.3	U	NA		NA		NA		6.3	U	NA		NA		NA		6.3	U	NA		NA		NA	
Iron	300	**5,590**		NA		NA		NA		**866**		NA		NA		NA		**642**		NA		NA		NA		**1,010**		NA		NA		NA	
Manganese	300	**499**		NA		NA		NA		**550**		NA		NA		NA		**351**		NA		NA		NA		**843**		NA		NA		NA	
Wet Chemistry (mg/L)																																	
Chloride	250	2	U	NA		NA		NA		2	U	NA		NA		NA		**3.1**		NA		NA		NA		**5.6**		NA		NA		NA	
Total Organic Carbon	NS	**35**		NA		NA		NA		**28**		NA		NA		NA		**34**		NA		NA		NA		**87**		NA		NA		NA	
Alkalinity (Total)	NS	**160**		NA		NA		NA		**240**		NA		NA		NA		**370**		NA		NA		NA		**410**		NA		NA		NA	
TKN-N	NS	**11**		NA		NA		NA		**3.6**		NA		NA		NA		**2.0**		NA		NA		NA		**12**		NA		NA		NA	
Organochlorine Pesticides (µg/L)																																	
4,4-DDD	0.3	NA		NA		NA		2.4	U	NA		NA		NA		0.24	U	NA		NA		NA		0.24	U	NA		NA		NA		2.4	U
gamma-Chlordane	0.05	NA		NA		NA		2.4	U	NA		NA		NA		0.24	U	NA		NA		NA		0.24	U	NA		NA		NA		2.4	U
Heptachlor	0.04	NA		NA		NA		2.4	U	NA		NA		NA		0.24	U	NA		NA		NA		0.24	U	NA		NA		NA		2.4	U

Notes:
Results compared to the New York State Ambient Water Quality Standards (AWQS) and Guidance Values (GV) (TOGs 1.1.1)
NS - No standard or GV
BOLD font indicates compound concentrations detected above method detection limits
Shaded cells indicate exceedances of AWQS or GV
U - Compound analyzed for but not detected
D - Reported concentration was obtained from a diluted analysis
J - Estimated concentration for compound detected below the reporting limit
B - For organic analyses - compound detected in laboratory method blank; for inorganic analyses - indicates trace concentration below reporting limit and equal to or above the detection limit
NA - Not Analyzed

Charts

Chart 1
Source Area Wells Groundwater TVOC Concentration Trends
Korkay Inc.

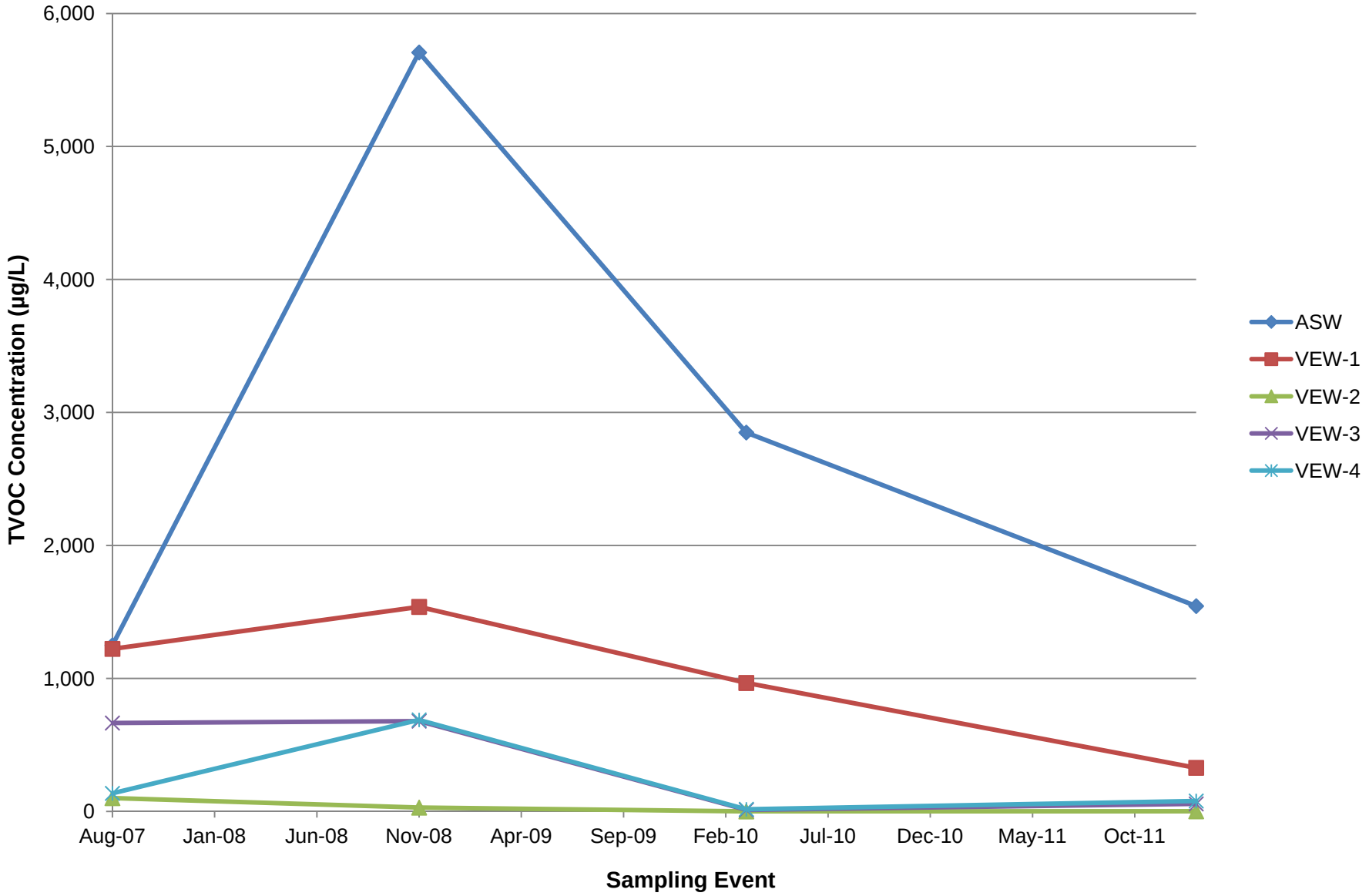
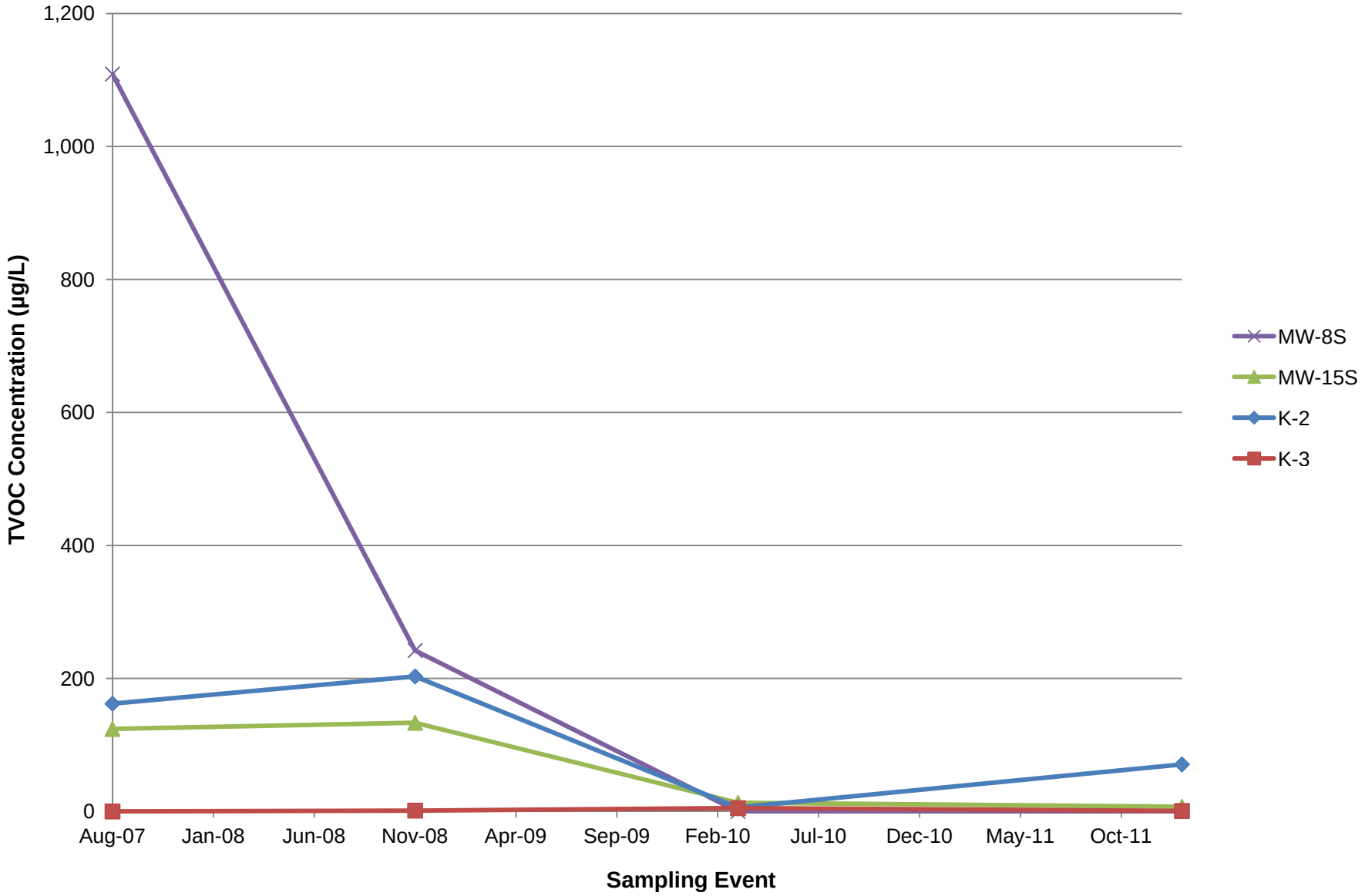


Chart 2
Boundary Wells Groundwater TVOC Concentration Trends
Korkay Inc.



Appendix A
Monitoring Well Field Inspection Logs

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 10:15
WELL ID.: MW-5S

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?	X	
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	X	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	X	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	**N/A**
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	**2'**
PROTECTIVE CASING MATERIAL TYPE:	**Steel Stick-up**
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?	X	

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	**12.52**
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	**6.56**
MEASURE WELL DIAMETER (Inches):	**2"**
WELL CASING MATERIAL:	**PVC**
PHYSICAL CONDITION OF VISIBLE WELL CASING:	**Good**
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	**Marker**
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	**N/A**

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Accessible by light duty truck.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Located in the SVE network onsite.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.


MWSS

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 10:35
WELL ID.: MW-5D

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?	X	
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	X	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	X	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	**N/A**
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	**2'**
PROTECTIVE CASING MATERIAL TYPE:	**Steel Stick-up**
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?	X	

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	**43.14**
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	**28.02**
MEASURE WELL DIAMETER (Inches):	**2"**
WELL CASING MATERIAL:	**PVC**
PHYSICAL CONDITION OF VISIBLE WELL CASING:	**Good**
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	**Marker**
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	**N/A**

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Accessible by light duty truck.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Located in the SVE network onsite.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.


MW-5D

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 15:15
WELL ID.: MW-8D

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)		X
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	N/A	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	N/A
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	N/A
PROTECTIVE CASING MATERIAL TYPE:	N/A
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?		X

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	54.77
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	28.91
MEASURE WELL DIAMETER (Inches):	2"
WELL CASING MATERIAL:	PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING:	Good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	N/A
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	20'

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Access in residential driveway.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Driveway.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.

REMARKS:

Obstruction in well above water table. Approx. 25'. Requires new J-plug.


MONITORING

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 14:45
WELL ID.: MW-8S

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)		X
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	N/A	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	N/A
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	N/A
PROTECTIVE CASING MATERIAL TYPE:	N/A
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?		X

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	10.68
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	5.82
MEASURE WELL DIAMETER (Inches):	2"
WELL CASING MATERIAL:	PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING:	Good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	N/A
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	N/A

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Access in residential driveway.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Driveway.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.

REMARKS: Requires new J-plug


MONITORING WELL

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 13:30
WELL ID.: ASW

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	X	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	N/A	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	N/A
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	N/A
PROTECTIVE CASING MATERIAL TYPE:	N/A
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?		X

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	13.58
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	7.92
MEASURE WELL DIAMETER (Inches):	2"
WELL CASING MATERIAL:	PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING:	Good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	N/A
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	100'

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Accessible by light duty truck. Park a short distance from well.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Located in the SVE network onsite.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 11:30
WELL ID.: VEW-1

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	X	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	N/A	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	N/A
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	N/A
PROTECTIVE CASING MATERIAL TYPE:	N/A
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?		X

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	10.81
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	8.19
MEASURE WELL DIAMETER (Inches):	2"
WELL CASING MATERIAL:	PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING:	Good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	N/A
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	100'

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Accessible by light duty truck. Park a short distance from well.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Located in the SVE network onsite.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 12:15
WELL ID.: VEW-2

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	X	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	N/A	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	N/A
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	N/A
PROTECTIVE CASING MATERIAL TYPE:	N/A
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?		X

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	10.85
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	8.01
MEASURE WELL DIAMETER (Inches):	2"
WELL CASING MATERIAL:	PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING:	Good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	N/A
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	100'

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Accessible by light duty truck. Park a short distance from well.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Located in the SVE network onsite.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 12:35
WELL ID.: VEW-3

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	X	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	N/A	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	N/A
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	N/A
PROTECTIVE CASING MATERIAL TYPE:	N/A
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?		X

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	10.85
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	8.70
MEASURE WELL DIAMETER (Inches):	2"
WELL CASING MATERIAL:	PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING:	Good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	N/A
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	100'

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Accessible by light duty truck. Park a short distance from well.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Located in the SVE network onsite.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 13:05
WELL ID.: VEW-4

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	X	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	N/A	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	N/A
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	N/A
PROTECTIVE CASING MATERIAL TYPE:	N/A
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?		X

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	10.85
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	8.65
MEASURE WELL DIAMETER (Inches):	2"
WELL CASING MATERIAL:	PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING:	Good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	N/A
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	100'

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Accessible by light duty truck. Park a short distance from well.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Located in the SVE network onsite.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 11:05
WELL ID.: K-2

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?	X	
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	X	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	X	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	N/A
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	N/A
PROTECTIVE CASING MATERIAL TYPE:	Steel Stick-up
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)	X	
WELL MEASURING POINT VISIBLE?	X	

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	10.19
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	8.17
MEASURE WELL DIAMETER (Inches):	2"
WELL CASING MATERIAL:	PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING:	Good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	Marker
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	100'

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Accessible by light duty truck.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Located in the SVE network onsite.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 9:35
WELL ID.: Flushmount

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?	X	
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	X	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	X	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	**N/A**
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	**Flushmount**
PROTECTIVE CASING MATERIAL TYPE:	**Steel/concrete**
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?		X

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	**55.16**
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	**30.39**
MEASURE WELL DIAMETER (Inches):	**2"**
WELL CASING MATERIAL:	**PVC**
PHYSICAL CONDITION OF VISIBLE WELL CASING:	**Good**
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	**Marker**
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	**100'**

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Accessible by light duty truck.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Located in the SVE network onsite.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.


MONITORING WELL
MORRISON
DUBUQUE

SITE NAME: Korkay Inc.

SITE ID.: 5-18-014
INSPECTOR: AM/JG

MONITORING WELL FIELD INSPECTION LOG

DATE/TIME: 1.10.2012 8:45
WELL ID.: K-3

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X _____ NYTM Y _____ See Report
PDOP Reading from Trimble pathfinder: _____ Satelites: _____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?	X	
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	X	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	X	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	X	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	X	

Cap does not close properly. Lid is not flush with casing.

HEADSPACE READING (ppm) AND INSTRUMENT USED	**N/A**
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	**1'**
PROTECTIVE CASING MATERIAL TYPE:	**Steel**
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)	X	
WELL MEASURING POINT VISIBLE?	X	

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	**12.53**
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	**7.51**
MEASURE WELL DIAMETER (Inches):	**2"**
WELL CASING MATERIAL:	**PVC**
PHYSICAL CONDITION OF VISIBLE WELL CASING:	**Good**
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	**Marker**
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	**100'**

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Accessible by light duty truck.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Located in the SVE network onsite.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

Automotive shop on neighboring property.


K-3

Appendix B
Field Observation Logs
Groundwater Sampling Records

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416
CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number:	Korkay, Inc. Site		5-18-014
Monitoring Well Number:	MW-5s	Date:	10-Jan-12
Samplers:	Andrew Mollica and John Goddard		
Sample Number:	MW-5s	QA/QC Collected?	No
Purging/Sampling Method:	Typhoon Submersible Pump/Horiba Multiparameter W-20XD		

Well Depth (ft):	12.52	Purge Start Time:	10:05
Casing Diameter (in):	2	Purge Stop Time:	10:14
Depth to Water (ft):	6.56	Purge Time:	9
Water Column (ft):	5.96	Flow Rate (GPM):	0.331111
Purge Volume (US Gal):	2.98	Sample Time:	10:15
Casing Volume (US Gal):	0.9933333	Sample Appearance:	Clear/No odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (°C)	TDS g/L
0	10:05	392	2.39	-188	33	11.44	8.00	0.207
1	10:07	89	0.00	-196	30.7	11.08	7.94	0.196
2	10:11	15	0.00	-181	29.8	10.58	7.85	0.193
3	10:14	14.4	0.00	-178	29.8	10.5	7.84	0.194

Comments:

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416
CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number:	Korkay, Inc. Site	5-18-014	
Monitoring Well Number:	K-3	Date:	10-Jan-12
Samplers:	Andrew Mollica and John Goddard		
Sample Number:	K-3	QA/QC Collected?	No
Purging/Sampling Method:	Typhoon Submersible Pump/Horiba Multiparameter W-20XD		

Well Depth (ft):	12.53	Purge Start Time:	8:30
Casing Diameter (in):	2	Purge Stop Time:	8:40
Depth to Water (ft):	7.11	Purge Time:	10
Water Column (ft):	5.42	Flow Rate (GPM):	0.271
Purge Volume:	2.71	Sample Time:	8:45
Casing Volume:	0.9033333	Sample Appearance:	Clear/No odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS
0	8:30	131	6.45	383	32.7	7.67	7.75	0.224
1	8:35	55.2	5.56	386	35.3	7.35	8.01	0.231
2	8:38	18.2	5.45	386	35.8	7.21	8.14	0.232
3	8:40	8.8	5.40	391	35.7	7.11	8.20	0.232

Comments:

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416
CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number:	Korkay, Inc. Site 5-18-014		
Monitoring Well Number:	Flushmount	Date:	10-Jan-12
Samplers:	Andrew Mollica and John Goddard		
Sample Number:	Flushmount	QA/QC Collected?	No
Purging/Sampling Method:	Typhoon Submersible Pump/Horiba Multiparameter W-20XD		

Well Depth (ft):	55.16	Purge Start Time:	9:11
Casing Diameter (in):	2	Purge Stop Time:	9:30
Depth to Water (ft):	30.39	Purge Time:	19
Water Column (ft):	24.77	Flow Rate (GPM):	0.651842
Purge Volume (US Gal):	12.385	Sample Time:	9:35
Casing Volume (US Gal):	4.1283333	Sample Appearance:	Clear/No odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS
0	9:11	46.1	2.24	226	106	7.74	10.08	0.68
1	9:20	96	7.21	179	107	11.5	11.27	0.66
2	9:24	28.5	3.32	177	101	11.74	12.39	0.66
3	9:30	17.4	3.46	180	99.8	12.04	10.48	0.63

Comments:

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416
CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number: Korkay, Inc. Site 5-18-014

Monitoring Well Number: MW-5d Date: 10-Jan-12

Samplers: Andrew Mollica and John Goddard

Sample Number: MW-5d QA/QC Collected? No

Purging/Sampling Method: Typhoon Submersible Pump/Horiba Multiparameter W-20XD

Well Depth (ft):	43.14	Purge Start Time:	10:25
Casing Diameter (in):	2	Purge Stop Time:	10:34
Depth to Water (ft):	28.02	Purge Time:	9
Water Column (ft):	15.12	Flow Rate (GPM):	0.84
Purge Volume (US Gal):	7.56	Sample Time:	10:35
Casing Volume (US Gal):	2.52	Sample Appearance:	Clear/Metallic odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS g/L
0	10:25	63.2	1.06	6	15.3	10.91	9.63	0.095
1	10:28	49.3	0.00	-1	14.6	10.54	9.73	0.095
2	10:31	58.1	1.51	16	14.1	10.24	10.33	0.092
3	10:34	47.7	1.41	45	14	10.15	10.05	0.091

Comments:

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416
CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number: Korkay, Inc. Site 5-18-014

Monitoring Well Number: K-2 Date: 10-Jan-12

Samplers: Andrew Mollica and John Goddard

Sample Number: K-2 QA/QC Collected? No

Purging/Sampling Method: Typhoon Submersible Pump/Horiba Multiparameter W-20XD

Well Depth (ft):	10.19	Purge Start Time:	10:57
Casing Diameter (in):	2	Purge Stop Time:	11:04
Depth to Water (ft):	8.17	Purge Time:	7
Water Column (ft):	2.02	Flow Rate (GPM):	0.144286
Purge Volume (US Gal):	1.01	Sample Time:	11:05
Casing Volume (US Gal):	0.3366667	Sample Appearance:	Clear/Metallic odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS g/L
0	10:57	-5	4.29	-29	23.5	9.49	9.13	0.15
1	10:59	-5	2.72	-29	22.8	9.25	8.70	0.153
2	11:02	-5	2.29	-40	25	9.1	8.78	0.172
3	11:04	-5	1.54	-50	28.1	8.98	8.89	0.183

Comments:

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
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CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number:	Korkay, Inc. Site	5-18-014	
Monitoring Well Number:	VEW-1	Date:	10-Jan-12
Samplers:	Andrew Mollica and John Goddard		
Sample Number:	VEW-1	QA/QC Collected?	No
Purging/Sampling Method:	Typhoon Submersible Pump/Horiba Multiparameter W-20XD		

Well Depth (ft):	10.81	Purge Start Time:	11:20
Casing Diameter (in):	2	Purge Stop Time:	11:25
Depth to Water (ft):	8.19	Purge Time:	5
Water Column (ft):	2.62	Flow Rate (GPM):	0.262
Purge Volume (US Gal):	1.31	Sample Time:	11:30
Casing Volume (US Gal):	0.4366667	Sample Appearance:	Clear/Metallic odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS g/L
0	11:20	435	2.88	-53	32.6	8.31	8.38	0.211
1	11:21	141	0.27	-61	32.2	8.21	8.42	0.207
2	11:22	86	0.00	-64	31.4	8.15	8.29	0.202
3	11:25	66.3	0.00	-66	30.6	8.12	8.30	0.197

Comments:

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416
CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number:	Korkay, Inc. Site	5-18-014	
Monitoring Well Number:	VEW-2	Date:	10-Jan-12
Samplers:	Andrew Mollica and John Goddard		
Sample Number:	VEW-2	QA/QC Collected?	No
Purging/Sampling Method:	Typhoon Submersible Pump/Horiba Multiparameter W-20XD		

Well Depth (ft):	10.85	Purge Start Time:	12:05
Casing Diameter (in):	2	Purge Stop Time:	12:13
Depth to Water (ft):	8.08	Purge Time:	8
Water Column (ft):	2.77	Flow Rate (GPM):	0.173125
Purge Volume (US Gal):	1.385	Sample Time:	12:15
Casing Volume (US Gal):	0.4616667	Sample Appearance:	Clear/No odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS g/L
0	12:05	-5	6.19	88	39.5	8.24	7.99	0.258
1	12:08	-5	3.88	96	39.9	8.26	8.12	0.264
2	12:11	210	5.15	101	40.7	8.18	8.24	0.269
3	12:13	105	1.12	92	41.7	8.04	8.44	0.273

Comments:

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
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CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number:	Korkay, Inc. Site	5-18-014	
Monitoring Well Number:	VEW-3	Date:	10-Jan-12
Samplers:	Andrew Mollica and John Goddard		
Sample Number:	VEW-3	QA/QC Collected?	No
Purging/Sampling Method:	Typhoon Submersible Pump/Horiba Multiparameter W-20XD		

Well Depth (ft):	10.85	Purge Start Time:	12:30
Casing Diameter (in):	2	Purge Stop Time:	12:34
Depth to Water (ft):	8.7	Purge Time:	4
Water Column (ft):	2.15	Flow Rate (GPM):	0.26875
Purge Volume (US Gal):	1.075	Sample Time:	12:35
Casing Volume (US Gal):	0.3583333	Sample Appearance:	Clear/No odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS g/L
0	12:30	116	6.53	76	29.6	8.12	8.62	0.195
1	12:32	57	6.01	105	30.2	8.09	8.62	0.198
2	12:33	60.5	5.64	120	30.5	8.04	8.60	0.206
3	12:34	43.6	5.08	137	31.1	7.95	8.64	0.207

Comments:

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416
CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number:	Korkay, Inc. Site	5-18-014	
Monitoring Well Number:	VEW-4	Date:	10-Jan-12
Samplers:	Andrew Mollica and John Goddard		
Sample Number:	VEW-4	QA/QC Collected?	No
Purging/Sampling Method:	Typhoon Submersible Pump/Horiba Multiparameter W-20XD		

Well Depth (ft):	10.85	Purge Start Time:	13:00
Casing Diameter (in):	2	Purge Stop Time:	13:03
Depth to Water (ft):	8.65	Purge Time:	3
Water Column (ft):	2.2	Flow Rate (GPM):	0.366667
Purge Volume (US Gal):	1.1	Sample Time:	13:05
Casing Volume (US Gal):	0.3666667	Sample Appearance:	Clear/No odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS g/L
0	13:00	166	2.49	214	44.9	7.53	8.28	0.297
1	13:01	120	1.01	180	46.1	7.48	8.45	0.307
2	13:02	127	0.33	148	47.8	7.42	8.63	0.315
3	13:04	130	0.00	117	48.8	7.38	8.73	0.322

Comments:

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416
CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number:	Korkay, Inc. Site 5-18-014		
Monitoring Well Number:	ASW	Date:	10-Jan-12
Samplers:	Andrew Mollica and John Goddard		
Sample Number:	ASW	QA/QC Collected?	Yes
Purging/Sampling Method:	Typhoon Submersible Pump/Horiba Multiparameter W-20XD		

Well Depth (ft):	13.58	Purge Start Time:	13:20
Casing Diameter (in):	2	Purge Stop Time:	13:25
Depth to Water (ft):	7.92	Purge Time:	3
Water Column (ft):	5.66	Flow Rate (GPM):	0.943333
Purge Volume (US Gal):	2.83	Sample Time:	13:30
Casing Volume (US Gal):	0.9433333	Sample Appearance:	Clear/Septic odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS g/L
0	13:20	33.3	1.24	-8	44.1	7.25	9.92	0.287
1	13:22	35.9	0.02	-23	44.1	7.22	9.94	0.287
2	13:23	33.8	0.00	-38	43.9	7.2	10.05	0.285
3	13:25	34.1	0.00	-44	43.9	7.16	10.04	0.285

Comments: Duplicate sampled at 13:35.

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416
CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number:	Korkay, Inc. Site	5-18-014	
Monitoring Well Number:	MW-8S	Date:	10-Jan-12
Samplers:	Andrew Mollica and John Goddard		
Sample Number:	MW-8S	QA/QC Collected?	No
Purging/Sampling Method:	Typhoon Submersible Pump/Horiba Multiparameter W-20XD		

Well Depth (ft):	10.68	Purge Start Time:	14:30
Casing Diameter (in):	2	Purge Stop Time:	14:43
Depth to Water (ft):	5.82	Purge Time:	13
Water Column (ft):	4.86	Flow Rate (GPM):	0.249231
Purge Volume (US Gal):	3.24	Sample Time:	14:45
Casing Volume (US Gal):	0.81	Sample Appearance:	Clear/No odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS g/L
0	14:30	-5	9.20	237	37.8	7.26	7.52	0
1	14:35	-5	9.78	207	42.2	7.1	8.13	0.288
2	14:38	233	7.84	214	49.8	7.1	8.30	0.314
3	14:40	102	7.54	223	47.6	7.06	8.50	0.303
4	14:43	66.4	7.56	228	46.7	7.02	8.56	0.297

Comments: Well requires new J-plug.

PRECISION
ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416
CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Monitoring Well Sampling Log

Project Name and Number: Korkay, Inc. Site 5-18-014

Monitoring Well Number: MW-8D Date: 10-Jan-12

Samplers: Andrew Mollica and John Goddard

Sample Number: MW-8D QA/QC Collected? No

Purging/Sampling Method: Check Valve with Polyethylene tubing

Well Depth (ft):	54.77	Purge Start Time:	N/A
Casing Diameter (in):	2	Purge Stop Time:	N/A
Depth to Water (ft):	28.91	Purge Time:	N/A
Water Column (ft):	25.86	Flow Rate (GPM):	N/A
Purge Volume (US Gal):	N/A	Sample Time:	15:15
Casing Volume (US Gal):	N/A	Sample Appearance:	Turbid/No odor

Casing	Time	Turb (NTU)	DO (mg/L)	ORP (MeV)	Cond. (mS)	pH	Temp (oC)	TDS g/L
0	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-

Comments: Well requires new J-plug. There is an obstruction in the well at approx. 25 ft that prevents the pump from reaching depth. Samples were taken with tubing and check valve. Parameters were not taken at this time.

Appendix C
Laboratory Report

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Tel: (716)691-2600

TestAmerica Job ID: 480-14943-1
Client Project/Site: Korkay, Inc. #518014

For:
New York State D.E.C.
625 Broadway
4th Floor
Albany, New York 12233

Attn: Mr. Payson Long

Sally J Hoffman

Authorized for release by:
1/29/2012 2:52:09 PM

Sally Hoffman
Project Manager II
sally.hoffman@testamericainc.com

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

Sally Hoffman
Project Manager II
1/29/2012 2:52:09 PM

Table of Contents

Definitions/Glossary

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
X	Surrogate is outside control limits

GC Semi VOA

Qualifier	Qualifier Description
X	Surrogate is outside control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 480-14943-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative
480-14943-1

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Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
Method 8260B: The following samples were diluted due to the abundance of target analytes: (480-14943-12 MS), (480-14943-12 MSD), ASW (480-14943-11), DUPLICATE (480-14943-12), VEW-1 (480-14943-6). Elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

GC/MS Semi VOA
Method 8270C: The following samples contained one base surrogate outside acceptance limits: ASW (480-14943-11), DUPLICATE (480-14943-12), MW-8D (480-14943-14), MW-8S (480-14943-13), SS-2 (UPSTREAM) (480-14943-16), VEW-2 (480-14943-8), VEW-4 (480-14943-10). The laboratory's SOP allows one base surrogate to be outside acceptance limits; therefore, re-extraction/re-analysis was not performed. These results have been reported and qualified.

Method 8270C: The following samples was diluted due to the nature of the sample matrix: VEW-1 (480-14943-6). Elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

GC Semi VOA
Method 8081A: The following samples were diluted due to the nature of the sample matrix: ASW (480-14943-11), DUPLICATE (480-14943-12), FIELD BLANK (480-14943-7), FLASHMOUNT (480-14943-2), K-2 (480-14943-5), K-3 (480-14943-1), MW-15D (480-14943-4), MW-15S (480-14943-3), MW-8D (480-14943-14), MW-8S (480-14943-13), SS-1 (DOWNSTREAM) (480-14943-15), SS-2 (UPSTREAM) (480-14943-16), VEW-1 (480-14943-6), VEW-2 (480-14943-8), VEW-3 (480-14943-9), VEW-4 (480-14943-10). Therefore, surrogate recoveries are not representatnive, and elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

Organic Prep
Method 3510C: During pH adjustment, the following sample required 10mL of Sulfuric Acid to reach the desired pH: FLASHMOUNT (480-14943-2). Most samples take less than 5mL to reach the desired range.

No other analytical or quality issues were noted.

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: K-3
Date Collected: 01/10/12 08:45
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-1
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 15:10	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 15:10	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 15:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 15:10	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 15:10	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 15:10	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 15:10	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 15:10	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 15:10	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 15:10	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 15:10	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 15:10	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 15:10	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 15:10	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 15:10	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 15:10	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 15:10	1
Acetone	ND		10	3.0	ug/L			01/13/12 15:10	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 15:10	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 15:10	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 15:10	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 15:10	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 15:10	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 15:10	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 15:10	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 15:10	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 15:10	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 15:10	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 15:10	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 15:10	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 15:10	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 15:10	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 15:10	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 15:10	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 15:10	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 15:10	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 15:10	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 15:10	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 15:10	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 15:10	1
Tetrachloroethene	**0.77**	**J**	1.0	0.36	ug/L			01/13/12 15:10	1
Toluene	ND		1.0	0.51	ug/L			01/13/12 15:10	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 15:10	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 15:10	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 15:10	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 15:10	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 15:10	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/12 15:10	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 15:10	1
o-Xylene	ND		1.0	0.76	ug/L			01/13/12 15:10	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: K-3
Date Collected: 01/10/12 08:45
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-1
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*88*		*66 - 137*		*01/13/12 15:10*	*1*
Toluene-d8 (Surr)	*94*		*71 - 126*		*01/13/12 15:10*	*1*
4-Bromofluorobenzene (Surr)	*84*		*73 - 120*		*01/13/12 15:10*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 14:33	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 14:33	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 14:33	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 14:33	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 14:33	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 14:33	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 14:33	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 14:33	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 14:33	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 14:33	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 14:33	1
2-Methylnaphthalene	ND		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 14:33	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 14:33	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 14:33	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 14:33	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 14:33	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 14:33	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 14:33	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 14:33	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 14:33	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 14:33	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 14:33	1
4-Methylphenol	ND		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 14:33	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 14:33	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 14:33	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 14:33	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 14:33	1
Acetophenone	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 14:33	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 14:33	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 14:33	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 14:33	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 14:33	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 14:33	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 14:33	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 14:33	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 14:33	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 14:33	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 14:33	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 14:33	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 14:33	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 14:33	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 14:33	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 14:33	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 14:33	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 14:33	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: K-3
Date Collected: 01/10/12 08:45
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-1
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 14:33	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 14:33	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 14:33	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 14:33	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 14:33	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 14:33	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 14:33	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 14:33	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 14:33	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 14:33	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 14:33	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 14:33	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 14:33	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 14:33	1
Naphthalene	ND		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 14:33	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 14:33	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 14:33	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 14:33	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 14:33	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*93*		*52 - 132*	*01/13/12 06:51*	*01/23/12 14:33*	*1*
2-Fluorobiphenyl	*69*		*48 - 120*	*01/13/12 06:51*	*01/23/12 14:33*	*1*
2-Fluorophenol	*35*		*20 - 120*	*01/13/12 06:51*	*01/23/12 14:33*	*1*
Nitrobenzene-d5	*72*		*46 - 120*	*01/13/12 06:51*	*01/23/12 14:33*	*1*
p-Terphenyl-d14	*79*		*67 - 150*	*01/13/12 06:51*	*01/23/12 14:33*	*1*
Phenol-d5	*25*		*16 - 120*	*01/13/12 06:51*	*01/23/12 14:33*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.24	0.043	ug/L		01/13/12 07:25	01/17/12 12:50	5
4,4'-DDE	ND		0.24	0.055	ug/L		01/13/12 07:25	01/17/12 12:50	5
4,4'-DDT	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 12:50	5
Aldrin	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 12:50	5
alpha-BHC	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 12:50	5
alpha-Chlordane	ND		0.24	0.070	ug/L		01/13/12 07:25	01/17/12 12:50	5
beta-BHC	ND		0.24	0.12	ug/L		01/13/12 07:25	01/17/12 12:50	5
delta-BHC	ND		0.24	0.047	ug/L		01/13/12 07:25	01/17/12 12:50	5
Dieldrin	ND		0.24	0.046	ug/L		01/13/12 07:25	01/17/12 12:50	5
Endosulfan I	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 12:50	5
Endosulfan II	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 12:50	5
Endosulfan sulfate	ND		0.24	0.074	ug/L		01/13/12 07:25	01/17/12 12:50	5
Endrin	ND		0.24	0.065	ug/L		01/13/12 07:25	01/17/12 12:50	5
Endrin aldehyde	ND		0.24	0.077	ug/L		01/13/12 07:25	01/17/12 12:50	5
Endrin ketone	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 12:50	5
gamma-BHC (Lindane)	ND		0.24	0.028	ug/L		01/13/12 07:25	01/17/12 12:50	5
gamma-Chlordane	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 12:50	5
Heptachlor	ND		0.24	0.040	ug/L		01/13/12 07:25	01/17/12 12:50	5
Heptachlor epoxide	ND		0.24	0.025	ug/L		01/13/12 07:25	01/17/12 12:50	5
Methoxychlor	ND		0.24	0.067	ug/L		01/13/12 07:25	01/17/12 12:50	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: K-3
Date Collected: 01/10/12 08:45
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-1
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 12:50	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 12:50*	*5*
Tetrachloro-m-xylene	*99*		*30 - 139*	*01/13/12 07:25*	*01/17/12 12:50*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: FLASHMOUNT
Date Collected: 01/10/12 09:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-2
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 15:32	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 15:32	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 15:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 15:32	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 15:32	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 15:32	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 15:32	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 15:32	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 15:32	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 15:32	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 15:32	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 15:32	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 15:32	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 15:32	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 15:32	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 15:32	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 15:32	1
Acetone	ND		10	3.0	ug/L			01/13/12 15:32	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 15:32	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 15:32	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 15:32	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 15:32	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 15:32	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 15:32	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 15:32	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 15:32	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 15:32	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 15:32	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 15:32	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 15:32	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 15:32	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 15:32	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 15:32	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 15:32	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 15:32	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 15:32	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 15:32	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 15:32	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 15:32	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 15:32	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/12 15:32	1
Toluene	ND		1.0	0.51	ug/L			01/13/12 15:32	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 15:32	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 15:32	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 15:32	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 15:32	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 15:32	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/12 15:32	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 15:32	1
o-Xylene	ND		1.0	0.76	ug/L			01/13/12 15:32	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: FLASHMOUNT
Date Collected: 01/10/12 09:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-2
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*92*		*66 - 137*		*01/13/12 15:32*	*1*
Toluene-d8 (Surr)	*95*		*71 - 126*		*01/13/12 15:32*	*1*
4-Bromofluorobenzene (Surr)	*87*		*73 - 120*		*01/13/12 15:32*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 14:57	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 14:57	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 14:57	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 14:57	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 14:57	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 14:57	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 14:57	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 14:57	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 14:57	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 14:57	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 14:57	1
2-Methylnaphthalene	ND		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 14:57	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 14:57	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 14:57	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 14:57	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 14:57	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 14:57	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 14:57	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 14:57	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 14:57	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 14:57	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 14:57	1
4-Methylphenol	ND		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 14:57	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 14:57	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 14:57	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 14:57	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 14:57	1
Acetophenone	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 14:57	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 14:57	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 14:57	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 14:57	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 14:57	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 14:57	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 14:57	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 14:57	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 14:57	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 14:57	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 14:57	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 14:57	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 14:57	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 14:57	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 14:57	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 14:57	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 14:57	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 14:57	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: FLASHMOUNT
Date Collected: 01/10/12 09:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-2
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 14:57	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 14:57	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 14:57	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 14:57	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 14:57	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 14:57	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 14:57	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 14:57	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 14:57	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 14:57	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 14:57	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 14:57	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 14:57	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 14:57	1
Naphthalene	ND		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 14:57	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 14:57	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 14:57	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 14:57	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 14:57	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 14:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*111*		*52 - 132*	*01/13/12 06:51*	*01/23/12 14:57*	*1*
2-Fluorobiphenyl	*79*		*48 - 120*	*01/13/12 06:51*	*01/23/12 14:57*	*1*
2-Fluorophenol	*42*		*20 - 120*	*01/13/12 06:51*	*01/23/12 14:57*	*1*
Nitrobenzene-d5	*80*		*46 - 120*	*01/13/12 06:51*	*01/23/12 14:57*	*1*
p-Terphenyl-d14	*96*		*67 - 150*	*01/13/12 06:51*	*01/23/12 14:57*	*1*
Phenol-d5	*31*		*16 - 120*	*01/13/12 06:51*	*01/23/12 14:57*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.24	0.044	ug/L		01/13/12 07:25	01/17/12 13:31	5
4,4'-DDE	ND		0.24	0.056	ug/L		01/13/12 07:25	01/17/12 13:31	5
4,4'-DDT	ND		0.24	0.053	ug/L		01/13/12 07:25	01/17/12 13:31	5
Aldrin	ND		0.24	0.032	ug/L		01/13/12 07:25	01/17/12 13:31	5
alpha-BHC	ND		0.24	0.032	ug/L		01/13/12 07:25	01/17/12 13:31	5
alpha-Chlordane	ND		0.24	0.071	ug/L		01/13/12 07:25	01/17/12 13:31	5
beta-BHC	ND		0.24	0.12	ug/L		01/13/12 07:25	01/17/12 13:31	5
delta-BHC	ND		0.24	0.048	ug/L		01/13/12 07:25	01/17/12 13:31	5
Dieldrin	ND		0.24	0.047	ug/L		01/13/12 07:25	01/17/12 13:31	5
Endosulfan I	ND		0.24	0.053	ug/L		01/13/12 07:25	01/17/12 13:31	5
Endosulfan II	ND		0.24	0.058	ug/L		01/13/12 07:25	01/17/12 13:31	5
Endosulfan sulfate	ND		0.24	0.075	ug/L		01/13/12 07:25	01/17/12 13:31	5
Endrin	ND		0.24	0.066	ug/L		01/13/12 07:25	01/17/12 13:31	5
Endrin aldehyde	ND		0.24	0.078	ug/L		01/13/12 07:25	01/17/12 13:31	5
Endrin ketone	ND		0.24	0.058	ug/L		01/13/12 07:25	01/17/12 13:31	5
gamma-BHC (Lindane)	ND		0.24	0.029	ug/L		01/13/12 07:25	01/17/12 13:31	5
gamma-Chlordane	ND		0.24	0.053	ug/L		01/13/12 07:25	01/17/12 13:31	5
Heptachlor	ND		0.24	0.041	ug/L		01/13/12 07:25	01/17/12 13:31	5
Heptachlor epoxide	ND		0.24	0.025	ug/L		01/13/12 07:25	01/17/12 13:31	5
Methoxychlor	ND		0.24	0.068	ug/L		01/13/12 07:25	01/17/12 13:31	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: FLASHMOUNT
Date Collected: 01/10/12 09:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-2
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.4	0.58	ug/L		01/13/12 07:25	01/17/12 13:31	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 13:31*	*5*
Tetrachloro-m-xylene	*94*		*30 - 139*	*01/13/12 07:25*	*01/17/12 13:31*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-15S
Date Collected: 01/10/12 10:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-3
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 15:54	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 15:54	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 15:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 15:54	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 15:54	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 15:54	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 15:54	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 15:54	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 15:54	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 15:54	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 15:54	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 15:54	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 15:54	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 15:54	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 15:54	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 15:54	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 15:54	1
Acetone	ND		10	3.0	ug/L			01/13/12 15:54	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 15:54	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 15:54	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 15:54	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 15:54	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 15:54	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 15:54	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 15:54	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 15:54	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 15:54	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 15:54	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 15:54	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 15:54	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 15:54	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 15:54	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 15:54	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 15:54	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 15:54	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 15:54	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 15:54	1
Methylcyclohexane	**2.6**		1.0	0.16	ug/L			01/13/12 15:54	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 15:54	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 15:54	1
Tetrachloroethene	**0.90**	**J**	1.0	0.36	ug/L			01/13/12 15:54	1
Toluene	**2.0**		1.0	0.51	ug/L			01/13/12 15:54	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 15:54	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 15:54	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 15:54	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 15:54	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 15:54	1
Xylenes, Total	**1.0**	**J**	2.0	0.66	ug/L			01/13/12 15:54	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 15:54	1
o-Xylene	**1.0**		1.0	0.76	ug/L			01/13/12 15:54	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-15S
Date Collected: 01/10/12 10:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-3
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*91*		*66 - 137*		*01/13/12 15:54*	*1*
Toluene-d8 (Surr)	*86*		*71 - 126*		*01/13/12 15:54*	*1*
4-Bromofluorobenzene (Surr)	*81*		*73 - 120*		*01/13/12 15:54*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 15:21	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 15:21	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 15:21	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 15:21	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 15:21	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 15:21	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 15:21	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 15:21	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 15:21	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 15:21	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 15:21	1
2-Methylnaphthalene	ND		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 15:21	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 15:21	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 15:21	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 15:21	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 15:21	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 15:21	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 15:21	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 15:21	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 15:21	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 15:21	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 15:21	1
4-Methylphenol	ND		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 15:21	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 15:21	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 15:21	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 15:21	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 15:21	1
Acetophenone	**73**		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 15:21	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 15:21	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 15:21	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 15:21	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 15:21	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 15:21	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 15:21	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 15:21	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 15:21	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 15:21	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 15:21	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 15:21	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 15:21	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 15:21	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 15:21	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 15:21	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 15:21	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 15:21	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-15S
Date Collected: 01/10/12 10:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-3
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 15:21	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 15:21	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 15:21	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 15:21	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 15:21	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 15:21	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 15:21	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 15:21	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 15:21	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 15:21	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 15:21	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 15:21	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 15:21	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 15:21	1
Naphthalene	ND		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 15:21	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 15:21	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 15:21	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 15:21	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 15:21	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*96*		*52 - 132*	*01/13/12 06:51*	*01/23/12 15:21*	*1*
2-Fluorobiphenyl	*70*		*48 - 120*	*01/13/12 06:51*	*01/23/12 15:21*	*1*
2-Fluorophenol	*34*		*20 - 120*	*01/13/12 06:51*	*01/23/12 15:21*	*1*
Nitrobenzene-d5	*73*		*46 - 120*	*01/13/12 06:51*	*01/23/12 15:21*	*1*
p-Terphenyl-d14	*67*		*67 - 150*	*01/13/12 06:51*	*01/23/12 15:21*	*1*
Phenol-d5	*25*		*16 - 120*	*01/13/12 06:51*	*01/23/12 15:21*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**0.12**	**J**	0.24	0.043	ug/L		01/13/12 07:25	01/17/12 14:12	5
4,4'-DDE	ND		0.24	0.055	ug/L		01/13/12 07:25	01/17/12 14:12	5
4,4'-DDT	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 14:12	5
Aldrin	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 14:12	5
alpha-BHC	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 14:12	5
alpha-Chlordane	ND		0.24	0.070	ug/L		01/13/12 07:25	01/17/12 14:12	5
beta-BHC	ND		0.24	0.12	ug/L		01/13/12 07:25	01/17/12 14:12	5
delta-BHC	ND		0.24	0.047	ug/L		01/13/12 07:25	01/17/12 14:12	5
Dieldrin	ND		0.24	0.046	ug/L		01/13/12 07:25	01/17/12 14:12	5
Endosulfan I	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 14:12	5
Endosulfan II	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 14:12	5
Endosulfan sulfate	ND		0.24	0.074	ug/L		01/13/12 07:25	01/17/12 14:12	5
Endrin	ND		0.24	0.065	ug/L		01/13/12 07:25	01/17/12 14:12	5
Endrin aldehyde	ND		0.24	0.077	ug/L		01/13/12 07:25	01/17/12 14:12	5
Endrin ketone	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 14:12	5
gamma-BHC (Lindane)	ND		0.24	0.028	ug/L		01/13/12 07:25	01/17/12 14:12	5
gamma-Chlordane	**0.22**	**J**	0.24	0.052	ug/L		01/13/12 07:25	01/17/12 14:12	5
Heptachlor	**0.093**	**J**	0.24	0.040	ug/L		01/13/12 07:25	01/17/12 14:12	5
Heptachlor epoxide	ND		0.24	0.025	ug/L		01/13/12 07:25	01/17/12 14:12	5
Methoxychlor	ND		0.24	0.067	ug/L		01/13/12 07:25	01/17/12 14:12	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-15S
Date Collected: 01/10/12 10:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-3
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 14:12	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 14:12*	*5*
Tetrachloro-m-xylene	*97*		*30 - 139*	*01/13/12 07:25*	*01/17/12 14:12*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-15D
Date Collected: 01/10/12 10:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-4
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 16:16	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 16:16	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 16:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 16:16	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 16:16	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 16:16	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 16:16	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 16:16	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 16:16	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 16:16	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 16:16	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 16:16	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 16:16	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 16:16	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 16:16	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 16:16	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 16:16	1
Acetone	ND		10	3.0	ug/L			01/13/12 16:16	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 16:16	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 16:16	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 16:16	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 16:16	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 16:16	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 16:16	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 16:16	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 16:16	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 16:16	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 16:16	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 16:16	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 16:16	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 16:16	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 16:16	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 16:16	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 16:16	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 16:16	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 16:16	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 16:16	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 16:16	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 16:16	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 16:16	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/12 16:16	1
Toluene	ND		1.0	0.51	ug/L			01/13/12 16:16	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 16:16	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 16:16	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 16:16	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 16:16	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 16:16	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/12 16:16	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 16:16	1
o-Xylene	ND		1.0	0.76	ug/L			01/13/12 16:16	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-15D
Date Collected: 01/10/12 10:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-4
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*90*		*66 - 137*		*01/13/12 16:16*	*1*
Toluene-d8 (Surr)	*95*		*71 - 126*		*01/13/12 16:16*	*1*
4-Bromofluorobenzene (Surr)	*86*		*73 - 120*		*01/13/12 16:16*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 15:45	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 15:45	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 15:45	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 15:45	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 15:45	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 15:45	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 15:45	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 15:45	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 15:45	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 15:45	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 15:45	1
2-Methylnaphthalene	ND		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 15:45	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 15:45	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 15:45	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 15:45	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 15:45	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 15:45	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 15:45	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 15:45	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 15:45	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 15:45	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 15:45	1
4-Methylphenol	ND		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 15:45	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 15:45	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 15:45	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 15:45	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 15:45	1
Acetophenone	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 15:45	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 15:45	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 15:45	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 15:45	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 15:45	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 15:45	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 15:45	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 15:45	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 15:45	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 15:45	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 15:45	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 15:45	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 15:45	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 15:45	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 15:45	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 15:45	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 15:45	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 15:45	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-15D
Date Collected: 01/10/12 10:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-4
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 15:45	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 15:45	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 15:45	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 15:45	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 15:45	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 15:45	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 15:45	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 15:45	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 15:45	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 15:45	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 15:45	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 15:45	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 15:45	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 15:45	1
Naphthalene	ND		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 15:45	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 15:45	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 15:45	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 15:45	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 15:45	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 15:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*110*		*52 - 132*	*01/13/12 06:51*	*01/23/12 15:45*	*1*
2-Fluorobiphenyl	*83*		*48 - 120*	*01/13/12 06:51*	*01/23/12 15:45*	*1*
2-Fluorophenol	*41*		*20 - 120*	*01/13/12 06:51*	*01/23/12 15:45*	*1*
Nitrobenzene-d5	*81*		*46 - 120*	*01/13/12 06:51*	*01/23/12 15:45*	*1*
p-Terphenyl-d14	*92*		*67 - 150*	*01/13/12 06:51*	*01/23/12 15:45*	*1*
Phenol-d5	*30*		*16 - 120*	*01/13/12 06:51*	*01/23/12 15:45*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.24	0.043	ug/L		01/13/12 07:25	01/17/12 14:54	5
4,4'-DDE	ND		0.24	0.055	ug/L		01/13/12 07:25	01/17/12 14:54	5
4,4'-DDT	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 14:54	5
Aldrin	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 14:54	5
alpha-BHC	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 14:54	5
alpha-Chlordane	ND		0.24	0.070	ug/L		01/13/12 07:25	01/17/12 14:54	5
beta-BHC	ND		0.24	0.12	ug/L		01/13/12 07:25	01/17/12 14:54	5
delta-BHC	ND		0.24	0.047	ug/L		01/13/12 07:25	01/17/12 14:54	5
Dieldrin	ND		0.24	0.046	ug/L		01/13/12 07:25	01/17/12 14:54	5
Endosulfan I	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 14:54	5
Endosulfan II	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 14:54	5
Endosulfan sulfate	ND		0.24	0.074	ug/L		01/13/12 07:25	01/17/12 14:54	5
Endrin	ND		0.24	0.065	ug/L		01/13/12 07:25	01/17/12 14:54	5
Endrin aldehyde	ND		0.24	0.077	ug/L		01/13/12 07:25	01/17/12 14:54	5
Endrin ketone	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 14:54	5
gamma-BHC (Lindane)	ND		0.24	0.028	ug/L		01/13/12 07:25	01/17/12 14:54	5
gamma-Chlordane	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 14:54	5
Heptachlor	ND		0.24	0.040	ug/L		01/13/12 07:25	01/17/12 14:54	5
Heptachlor epoxide	ND		0.24	0.025	ug/L		01/13/12 07:25	01/17/12 14:54	5
Methoxychlor	ND		0.24	0.067	ug/L		01/13/12 07:25	01/17/12 14:54	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-15D
Date Collected: 01/10/12 10:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-4
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 14:54	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 14:54*	*5*
Tetrachloro-m-xylene	*80*		*30 - 139*	*01/13/12 07:25*	*01/17/12 14:54*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: K-2
Date Collected: 01/10/12 11:05
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-5
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 16:38	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 16:38	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 16:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 16:38	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 16:38	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 16:38	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 16:38	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 16:38	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 16:38	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 16:38	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 16:38	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 16:38	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 16:38	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 16:38	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 16:38	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 16:38	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 16:38	1
Acetone	**3.7**	**J**	10	3.0	ug/L			01/13/12 16:38	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 16:38	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 16:38	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 16:38	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 16:38	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 16:38	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 16:38	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 16:38	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 16:38	1
Chloroethane	**0.67**	**J**	1.0	0.32	ug/L			01/13/12 16:38	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 16:38	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 16:38	1
cis-1,2-Dichloroethene	**4.2**		1.0	0.81	ug/L			01/13/12 16:38	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 16:38	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 16:38	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 16:38	1
Ethylbenzene	**13**		1.0	0.74	ug/L			01/13/12 16:38	1
Isopropylbenzene	**2.6**		1.0	0.79	ug/L			01/13/12 16:38	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 16:38	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 16:38	1
Methylcyclohexane	**2.3**		1.0	0.16	ug/L			01/13/12 16:38	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 16:38	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 16:38	1
Tetrachloroethene	**0.64**	**J**	1.0	0.36	ug/L			01/13/12 16:38	1
Toluene	**0.59**	**J**	1.0	0.51	ug/L			01/13/12 16:38	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 16:38	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 16:38	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 16:38	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 16:38	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 16:38	1
Xylenes, Total	**43**		2.0	0.66	ug/L			01/13/12 16:38	1
m,p-Xylene	**19**		2.0	0.66	ug/L			01/13/12 16:38	1
o-Xylene	**24**		1.0	0.76	ug/L			01/13/12 16:38	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: K-2
Date Collected: 01/10/12 11:05
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-5
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*92*		*66 - 137*		*01/13/12 16:38*	*1*
Toluene-d8 (Surr)	*88*		*71 - 126*		*01/13/12 16:38*	*1*
4-Bromofluorobenzene (Surr)	*83*		*73 - 120*		*01/13/12 16:38*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	**0.79**	**J**	4.7	0.62	ug/L		01/13/12 06:51	01/23/12 16:10	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 16:10	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 16:10	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 16:10	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 16:10	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 16:10	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 16:10	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 16:10	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 16:10	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 16:10	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 16:10	1
2-Methylnaphthalene	**6.6**		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 16:10	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 16:10	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 16:10	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 16:10	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 16:10	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 16:10	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 16:10	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 16:10	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 16:10	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 16:10	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 16:10	1
4-Methylphenol	**4.7**	**J**	9.4	0.34	ug/L		01/13/12 06:51	01/23/12 16:10	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 16:10	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 16:10	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 16:10	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 16:10	1
Acetophenone	**26**		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 16:10	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 16:10	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 16:10	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 16:10	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 16:10	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 16:10	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 16:10	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 16:10	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 16:10	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 16:10	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 16:10	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 16:10	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 16:10	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 16:10	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 16:10	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 16:10	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 16:10	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 16:10	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: K-2
Date Collected: 01/10/12 11:05
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-5
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 16:10	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 16:10	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 16:10	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 16:10	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 16:10	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 16:10	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 16:10	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 16:10	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 16:10	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 16:10	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 16:10	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 16:10	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 16:10	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 16:10	1
Naphthalene	**4.3**	**J**	4.7	0.72	ug/L		01/13/12 06:51	01/23/12 16:10	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 16:10	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 16:10	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 16:10	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 16:10	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 16:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*110*		*52 - 132*	*01/13/12 06:51*	*01/23/12 16:10*	*1*
2-Fluorobiphenyl	*75*		*48 - 120*	*01/13/12 06:51*	*01/23/12 16:10*	*1*
2-Fluorophenol	*41*		*20 - 120*	*01/13/12 06:51*	*01/23/12 16:10*	*1*
Nitrobenzene-d5	*81*		*46 - 120*	*01/13/12 06:51*	*01/23/12 16:10*	*1*
p-Terphenyl-d14	*76*		*67 - 150*	*01/13/12 06:51*	*01/23/12 16:10*	*1*
Phenol-d5	*30*		*16 - 120*	*01/13/12 06:51*	*01/23/12 16:10*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**0.23**	**J**	0.47	0.087	ug/L		01/13/12 07:25	01/17/12 15:36	10
4,4'-DDE	ND		0.47	0.11	ug/L		01/13/12 07:25	01/17/12 15:36	10
4,4'-DDT	ND		0.47	0.10	ug/L		01/13/12 07:25	01/17/12 15:36	10
Aldrin	ND		0.47	0.062	ug/L		01/13/12 07:25	01/17/12 15:36	10
alpha-BHC	ND		0.47	0.062	ug/L		01/13/12 07:25	01/17/12 15:36	10
alpha-Chlordane	ND		0.47	0.14	ug/L		01/13/12 07:25	01/17/12 15:36	10
beta-BHC	ND		0.47	0.23	ug/L		01/13/12 07:25	01/17/12 15:36	10
delta-BHC	ND		0.47	0.094	ug/L		01/13/12 07:25	01/17/12 15:36	10
Dieldrin	ND		0.47	0.092	ug/L		01/13/12 07:25	01/17/12 15:36	10
Endosulfan I	ND		0.47	0.10	ug/L		01/13/12 07:25	01/17/12 15:36	10
Endosulfan II	ND		0.47	0.11	ug/L		01/13/12 07:25	01/17/12 15:36	10
Endosulfan sulfate	ND		0.47	0.15	ug/L		01/13/12 07:25	01/17/12 15:36	10
Endrin	ND		0.47	0.13	ug/L		01/13/12 07:25	01/17/12 15:36	10
Endrin aldehyde	ND		0.47	0.15	ug/L		01/13/12 07:25	01/17/12 15:36	10
Endrin ketone	ND		0.47	0.11	ug/L		01/13/12 07:25	01/17/12 15:36	10
gamma-BHC (Lindane)	ND		0.47	0.057	ug/L		01/13/12 07:25	01/17/12 15:36	10
gamma-Chlordane	**0.82**		0.47	0.10	ug/L		01/13/12 07:25	01/17/12 15:36	10
Heptachlor	**0.15**	**J**	0.47	0.080	ug/L		01/13/12 07:25	01/17/12 15:36	10
Heptachlor epoxide	ND		0.47	0.050	ug/L		01/13/12 07:25	01/17/12 15:36	10
Methoxychlor	ND		0.47	0.13	ug/L		01/13/12 07:25	01/17/12 15:36	10

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: K-2
Date Collected: 01/10/12 11:05
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-5
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		4.7	1.1	ug/L		01/13/12 07:25	01/17/12 15:36	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 15:36*	*10*
Tetrachloro-m-xylene	*76*		*30 - 139*	*01/13/12 07:25*	*01/17/12 15:36*	*10*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-1
Date Collected: 01/10/12 11:30
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-6
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 17:00	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 17:00	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 17:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 17:00	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 17:00	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 17:00	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 17:00	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 17:00	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 17:00	1
1,2-Dichlorobenzene	**24**		1.0	0.79	ug/L			01/13/12 17:00	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 17:00	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 17:00	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 17:00	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 17:00	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 17:00	1
2-Butanone (MEK)	**2.5**	**J**	10	1.3	ug/L			01/13/12 17:00	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 17:00	1
Acetone	**6.2**	**J**	10	3.0	ug/L			01/13/12 17:00	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 17:00	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 17:00	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 17:00	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 17:00	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 17:00	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 17:00	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 17:00	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 17:00	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 17:00	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 17:00	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 17:00	1
cis-1,2-Dichloroethene	**22**		1.0	0.81	ug/L			01/13/12 17:00	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 17:00	1
Cyclohexane	**0.47**	**J**	1.0	0.18	ug/L			01/13/12 17:00	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 17:00	1
Ethylbenzene	**25**		1.0	0.74	ug/L			01/13/12 17:00	1
Isopropylbenzene	**13**		1.0	0.79	ug/L			01/13/12 17:00	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 17:00	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 17:00	1
Methylcyclohexane	**3.4**		1.0	0.16	ug/L			01/13/12 17:00	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 17:00	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 17:00	1
Tetrachloroethene	**0.99**	**J**	1.0	0.36	ug/L			01/13/12 17:00	1
Toluene	**1.6**		1.0	0.51	ug/L			01/13/12 17:00	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 17:00	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 17:00	1
Trichloroethene	**1.6**		1.0	0.46	ug/L			01/13/12 17:00	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 17:00	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 17:00	1
m,p-Xylene	**47**		2.0	0.66	ug/L			01/13/12 17:00	1

Client Sample ID: VEW-1
Date Collected: 01/10/12 11:30
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-6
Matrix: Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*88*		*66 - 137*		*01/13/12 17:00*	*1*
Toluene-d8 (Surr)	*76*		*71 - 126*		*01/13/12 17:00*	*1*
4-Bromofluorobenzene (Surr)	*76*		*73 - 120*		*01/13/12 17:00*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	**230**		4.0	1.3	ug/L			01/16/12 12:55	2
o-Xylene	**180**		2.0	1.5	ug/L			01/16/12 12:55	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*90*		*66 - 137*		*01/16/12 12:55*	*2*
Toluene-d8 (Surr)	*82*		*71 - 126*		*01/16/12 12:55*	*2*
4-Bromofluorobenzene (Surr)	*82*		*73 - 120*		*01/16/12 12:55*	*2*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 16:34	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 16:34	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 16:34	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 16:34	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 16:34	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 16:34	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 16:34	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 16:34	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 16:34	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 16:34	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 16:34	1
2-Methylnaphthalene	**15**		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 16:34	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 16:34	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 16:34	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 16:34	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 16:34	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 16:34	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 16:34	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 16:34	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 16:34	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 16:34	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 16:34	1
4-Methylphenol	**95**		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 16:34	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 16:34	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 16:34	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 16:34	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 16:34	1
Acetophenone	**180**		24	2.5	ug/L		01/13/12 06:51	01/24/12 10:56	5
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 16:34	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 16:34	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 16:34	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 16:34	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 16:34	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 16:34	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 16:34	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-1
Date Collected: 01/10/12 11:30
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-6
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 16:34	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 16:34	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 16:34	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 16:34	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 16:34	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 16:34	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 16:34	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 16:34	1
Di-n-butyl phthalate	**10**		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 16:34	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 16:34	1
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 16:34	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 16:34	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 16:34	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 16:34	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 16:34	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 16:34	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 16:34	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 16:34	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 16:34	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 16:34	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 16:34	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 16:34	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 16:34	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 16:34	1
Naphthalene	**76**		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 16:34	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 16:34	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 16:34	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 16:34	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 16:34	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 16:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*113*		*52 - 132*	*01/13/12 06:51*	*01/23/12 16:34*	*1*
2,4,6-Tribromophenol	*100*		*52 - 132*	*01/13/12 06:51*	*01/24/12 10:56*	*5*
2-Fluorobiphenyl	*82*		*48 - 120*	*01/13/12 06:51*	*01/23/12 16:34*	*1*
2-Fluorobiphenyl	*86*		*48 - 120*	*01/13/12 06:51*	*01/24/12 10:56*	*5*
2-Fluorophenol	*37*		*20 - 120*	*01/13/12 06:51*	*01/23/12 16:34*	*1*
2-Fluorophenol	*35*		*20 - 120*	*01/13/12 06:51*	*01/24/12 10:56*	*5*
Nitrobenzene-d5	*84*		*46 - 120*	*01/13/12 06:51*	*01/23/12 16:34*	*1*
Nitrobenzene-d5	*76*		*46 - 120*	*01/13/12 06:51*	*01/24/12 10:56*	*5*
p-Terphenyl-d14	*77*		*67 - 150*	*01/13/12 06:51*	*01/23/12 16:34*	*1*
p-Terphenyl-d14	*82*		*67 - 150*	*01/13/12 06:51*	*01/24/12 10:56*	*5*
Phenol-d5	*30*		*16 - 120*	*01/13/12 06:51*	*01/23/12 16:34*	*1*
Phenol-d5	*28*		*16 - 120*	*01/13/12 06:51*	*01/24/12 10:56*	*5*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.4	0.43	ug/L		01/13/12 07:25	01/17/12 16:18	50
4,4'-DDE	ND		2.4	0.55	ug/L		01/13/12 07:25	01/17/12 16:18	50
4,4'-DDT	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 16:18	50
Aldrin	ND		2.4	0.31	ug/L		01/13/12 07:25	01/17/12 16:18	50

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-1
Date Collected: 01/10/12 11:30
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-6
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-BHC	ND		2.4	0.31	ug/L		01/13/12 07:25	01/17/12 16:18	50
alpha-Chlordane	ND		2.4	0.70	ug/L		01/13/12 07:25	01/17/12 16:18	50
beta-BHC	ND		2.4	1.2	ug/L		01/13/12 07:25	01/17/12 16:18	50
delta-BHC	ND		2.4	0.47	ug/L		01/13/12 07:25	01/17/12 16:18	50
Dieldrin	ND		2.4	0.46	ug/L		01/13/12 07:25	01/17/12 16:18	50
Endosulfan I	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 16:18	50
Endosulfan II	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 16:18	50
Endosulfan sulfate	ND		2.4	0.74	ug/L		01/13/12 07:25	01/17/12 16:18	50
Endrin	ND		2.4	0.65	ug/L		01/13/12 07:25	01/17/12 16:18	50
Endrin aldehyde	ND		2.4	0.77	ug/L		01/13/12 07:25	01/17/12 16:18	50
Endrin ketone	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 16:18	50
gamma-BHC (Lindane)	ND		2.4	0.28	ug/L		01/13/12 07:25	01/17/12 16:18	50
gamma-Chlordane	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 16:18	50
Heptachlor	ND		2.4	0.40	ug/L		01/13/12 07:25	01/17/12 16:18	50
Heptachlor epoxide	ND		2.4	0.25	ug/L		01/13/12 07:25	01/17/12 16:18	50
Methoxychlor	ND		2.4	0.67	ug/L		01/13/12 07:25	01/17/12 16:18	50
Toxaphene	ND		24	5.7	ug/L		01/13/12 07:25	01/17/12 16:18	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 16:18*	*50*
Tetrachloro-m-xylene	*0*	*X*	*30 - 139*	*01/13/12 07:25*	*01/17/12 16:18*	*50*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: FIELD BLANK
Date Collected: 01/10/12 12:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-7
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 17:22	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 17:22	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 17:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 17:22	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 17:22	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 17:22	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 17:22	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 17:22	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 17:22	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 17:22	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 17:22	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 17:22	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 17:22	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 17:22	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 17:22	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 17:22	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 17:22	1
Acetone	ND		10	3.0	ug/L			01/13/12 17:22	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 17:22	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 17:22	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 17:22	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 17:22	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 17:22	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 17:22	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 17:22	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 17:22	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 17:22	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 17:22	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 17:22	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 17:22	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 17:22	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 17:22	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 17:22	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 17:22	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 17:22	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 17:22	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 17:22	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 17:22	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 17:22	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 17:22	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/12 17:22	1
Toluene	ND		1.0	0.51	ug/L			01/13/12 17:22	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 17:22	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 17:22	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 17:22	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 17:22	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 17:22	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/12 17:22	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 17:22	1
o-Xylene	ND		1.0	0.76	ug/L			01/13/12 17:22	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: FIELD BLANK
Date Collected: 01/10/12 12:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-7
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*92*		*66 - 137*		*01/13/12 17:22*	*1*
Toluene-d8 (Surr)	*97*		*71 - 126*		*01/13/12 17:22*	*1*
4-Bromofluorobenzene (Surr)	*89*		*73 - 120*		*01/13/12 17:22*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.9	0.64	ug/L		01/13/12 06:51	01/23/12 16:59	1
bis (2-chloroisopropyl) ether	ND		4.9	0.51	ug/L		01/13/12 06:51	01/23/12 16:59	1
2,4,5-Trichlorophenol	ND		4.9	0.47	ug/L		01/13/12 06:51	01/23/12 16:59	1
2,4,6-Trichlorophenol	ND		4.9	0.60	ug/L		01/13/12 06:51	01/23/12 16:59	1
2,4-Dichlorophenol	ND		4.9	0.50	ug/L		01/13/12 06:51	01/23/12 16:59	1
2,4-Dimethylphenol	ND		4.9	0.49	ug/L		01/13/12 06:51	01/23/12 16:59	1
2,4-Dinitrophenol	ND		9.8	2.2	ug/L		01/13/12 06:51	01/23/12 16:59	1
2,4-Dinitrotoluene	ND		4.9	0.44	ug/L		01/13/12 06:51	01/23/12 16:59	1
2,6-Dinitrotoluene	ND		4.9	0.39	ug/L		01/13/12 06:51	01/23/12 16:59	1
2-Chloronaphthalene	ND		4.9	0.45	ug/L		01/13/12 06:51	01/23/12 16:59	1
2-Chlorophenol	ND		4.9	0.52	ug/L		01/13/12 06:51	01/23/12 16:59	1
2-Methylnaphthalene	ND		4.9	0.59	ug/L		01/13/12 06:51	01/23/12 16:59	1
2-Methylphenol	ND		4.9	0.39	ug/L		01/13/12 06:51	01/23/12 16:59	1
2-Nitroaniline	ND		9.8	0.41	ug/L		01/13/12 06:51	01/23/12 16:59	1
2-Nitrophenol	ND		4.9	0.47	ug/L		01/13/12 06:51	01/23/12 16:59	1
3,3'-Dichlorobenzidine	ND		4.9	0.39	ug/L		01/13/12 06:51	01/23/12 16:59	1
3-Nitroaniline	ND		9.8	0.47	ug/L		01/13/12 06:51	01/23/12 16:59	1
4,6-Dinitro-2-methylphenol	ND		9.8	2.2	ug/L		01/13/12 06:51	01/23/12 16:59	1
4-Bromophenyl phenyl ether	ND		4.9	0.44	ug/L		01/13/12 06:51	01/23/12 16:59	1
4-Chloro-3-methylphenol	ND		4.9	0.44	ug/L		01/13/12 06:51	01/23/12 16:59	1
4-Chloroaniline	ND		4.9	0.58	ug/L		01/13/12 06:51	01/23/12 16:59	1
4-Chlorophenyl phenyl ether	ND		4.9	0.34	ug/L		01/13/12 06:51	01/23/12 16:59	1
4-Methylphenol	ND		9.8	0.35	ug/L		01/13/12 06:51	01/23/12 16:59	1
4-Nitroaniline	ND		9.8	0.25	ug/L		01/13/12 06:51	01/23/12 16:59	1
4-Nitrophenol	ND		9.8	1.5	ug/L		01/13/12 06:51	01/23/12 16:59	1
Acenaphthene	ND		4.9	0.40	ug/L		01/13/12 06:51	01/23/12 16:59	1
Acenaphthylene	ND		4.9	0.37	ug/L		01/13/12 06:51	01/23/12 16:59	1
Acetophenone	ND		4.9	0.53	ug/L		01/13/12 06:51	01/23/12 16:59	1
Anthracene	ND		4.9	0.27	ug/L		01/13/12 06:51	01/23/12 16:59	1
Atrazine	ND		4.9	0.45	ug/L		01/13/12 06:51	01/23/12 16:59	1
Benzaldehyde	ND		4.9	0.26	ug/L		01/13/12 06:51	01/23/12 16:59	1
Benzo(a)anthracene	ND		4.9	0.35	ug/L		01/13/12 06:51	01/23/12 16:59	1
Benzo(a)pyrene	ND		4.9	0.46	ug/L		01/13/12 06:51	01/23/12 16:59	1
Benzo(b)fluoranthene	ND		4.9	0.33	ug/L		01/13/12 06:51	01/23/12 16:59	1
Benzo(g,h,i)perylene	ND		4.9	0.34	ug/L		01/13/12 06:51	01/23/12 16:59	1
Benzo(k)fluoranthene	ND		4.9	0.72	ug/L		01/13/12 06:51	01/23/12 16:59	1
Bis(2-chloroethoxy)methane	ND		4.9	0.34	ug/L		01/13/12 06:51	01/23/12 16:59	1
Bis(2-chloroethyl)ether	ND		4.9	0.39	ug/L		01/13/12 06:51	01/23/12 16:59	1
Bis(2-ethylhexyl) phthalate	ND		4.9	1.8	ug/L		01/13/12 06:51	01/23/12 16:59	1
Butyl benzyl phthalate	ND		4.9	0.41	ug/L		01/13/12 06:51	01/23/12 16:59	1
Caprolactam	ND		4.9	2.2	ug/L		01/13/12 06:51	01/23/12 16:59	1
Carbazole	ND		4.9	0.29	ug/L		01/13/12 06:51	01/23/12 16:59	1
Chrysene	ND		4.9	0.32	ug/L		01/13/12 06:51	01/23/12 16:59	1
Di-n-butyl phthalate	ND		4.9	0.30	ug/L		01/13/12 06:51	01/23/12 16:59	1
Di-n-octyl phthalate	ND		4.9	0.46	ug/L		01/13/12 06:51	01/23/12 16:59	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: FIELD BLANK
Date Collected: 01/10/12 12:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-7
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.9	0.41	ug/L		01/13/12 06:51	01/23/12 16:59	1
Dibenzofuran	ND		9.8	0.50	ug/L		01/13/12 06:51	01/23/12 16:59	1
Diethyl phthalate	ND		4.9	0.22	ug/L		01/13/12 06:51	01/23/12 16:59	1
Dimethyl phthalate	ND		4.9	0.35	ug/L		01/13/12 06:51	01/23/12 16:59	1
Fluoranthene	ND		4.9	0.39	ug/L		01/13/12 06:51	01/23/12 16:59	1
Fluorene	ND		4.9	0.35	ug/L		01/13/12 06:51	01/23/12 16:59	1
Hexachlorobenzene	ND		4.9	0.50	ug/L		01/13/12 06:51	01/23/12 16:59	1
Hexachlorobutadiene	ND		4.9	0.67	ug/L		01/13/12 06:51	01/23/12 16:59	1
Hexachlorocyclopentadiene	ND		4.9	0.58	ug/L		01/13/12 06:51	01/23/12 16:59	1
Hexachloroethane	ND		4.9	0.58	ug/L		01/13/12 06:51	01/23/12 16:59	1
Indeno(1,2,3-cd)pyrene	ND		4.9	0.46	ug/L		01/13/12 06:51	01/23/12 16:59	1
Isophorone	ND		4.9	0.42	ug/L		01/13/12 06:51	01/23/12 16:59	1
N-Nitrosodi-n-propylamine	ND		4.9	0.53	ug/L		01/13/12 06:51	01/23/12 16:59	1
N-Nitrosodiphenylamine	ND		4.9	0.50	ug/L		01/13/12 06:51	01/23/12 16:59	1
Naphthalene	ND		4.9	0.75	ug/L		01/13/12 06:51	01/23/12 16:59	1
Nitrobenzene	ND		4.9	0.28	ug/L		01/13/12 06:51	01/23/12 16:59	1
Pentachlorophenol	ND		9.8	2.2	ug/L		01/13/12 06:51	01/23/12 16:59	1
Phenanthrene	ND		4.9	0.43	ug/L		01/13/12 06:51	01/23/12 16:59	1
Phenol	ND		4.9	0.38	ug/L		01/13/12 06:51	01/23/12 16:59	1
Pyrene	ND		4.9	0.33	ug/L		01/13/12 06:51	01/23/12 16:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*117*		*52 - 132*	*01/13/12 06:51*	*01/23/12 16:59*	*1*
2-Fluorobiphenyl	*77*		*48 - 120*	*01/13/12 06:51*	*01/23/12 16:59*	*1*
2-Fluorophenol	*44*		*20 - 120*	*01/13/12 06:51*	*01/23/12 16:59*	*1*
Nitrobenzene-d5	*81*		*46 - 120*	*01/13/12 06:51*	*01/23/12 16:59*	*1*
p-Terphenyl-d14	*92*		*67 - 150*	*01/13/12 06:51*	*01/23/12 16:59*	*1*
Phenol-d5	*32*		*16 - 120*	*01/13/12 06:51*	*01/23/12 16:59*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.24	0.043	ug/L		01/13/12 07:25	01/17/12 17:00	5
4,4'-DDE	ND		0.24	0.055	ug/L		01/13/12 07:25	01/17/12 17:00	5
4,4'-DDT	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 17:00	5
Aldrin	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 17:00	5
alpha-BHC	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 17:00	5
alpha-Chlordane	ND		0.24	0.070	ug/L		01/13/12 07:25	01/17/12 17:00	5
beta-BHC	ND		0.24	0.12	ug/L		01/13/12 07:25	01/17/12 17:00	5
delta-BHC	ND		0.24	0.047	ug/L		01/13/12 07:25	01/17/12 17:00	5
Dieldrin	ND		0.24	0.046	ug/L		01/13/12 07:25	01/17/12 17:00	5
Endosulfan I	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 17:00	5
Endosulfan II	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 17:00	5
Endosulfan sulfate	ND		0.24	0.074	ug/L		01/13/12 07:25	01/17/12 17:00	5
Endrin	ND		0.24	0.065	ug/L		01/13/12 07:25	01/17/12 17:00	5
Endrin aldehyde	ND		0.24	0.077	ug/L		01/13/12 07:25	01/17/12 17:00	5
Endrin ketone	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 17:00	5
gamma-BHC (Lindane)	ND		0.24	0.028	ug/L		01/13/12 07:25	01/17/12 17:00	5
gamma-Chlordane	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 17:00	5
Heptachlor	ND		0.24	0.040	ug/L		01/13/12 07:25	01/17/12 17:00	5
Heptachlor epoxide	ND		0.24	0.025	ug/L		01/13/12 07:25	01/17/12 17:00	5
Methoxychlor	ND		0.24	0.067	ug/L		01/13/12 07:25	01/17/12 17:00	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: FIELD BLANK
Date Collected: 01/10/12 12:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-7
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 17:00	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 17:00*	*5*
Tetrachloro-m-xylene	*93*		*30 - 139*	*01/13/12 07:25*	*01/17/12 17:00*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-2
Date Collected: 01/10/12 12:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-8
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 17:43	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 17:43	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 17:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 17:43	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 17:43	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 17:43	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 17:43	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 17:43	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 17:43	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 17:43	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 17:43	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 17:43	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 17:43	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 17:43	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 17:43	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 17:43	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 17:43	1
Acetone	ND		10	3.0	ug/L			01/13/12 17:43	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 17:43	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 17:43	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 17:43	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 17:43	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 17:43	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 17:43	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 17:43	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 17:43	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 17:43	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 17:43	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 17:43	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 17:43	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 17:43	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 17:43	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 17:43	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 17:43	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 17:43	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 17:43	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 17:43	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 17:43	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 17:43	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 17:43	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/12 17:43	1
Toluene	ND		1.0	0.51	ug/L			01/13/12 17:43	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 17:43	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 17:43	1
Trichloroethene	**0.88**	**J**	1.0	0.46	ug/L			01/13/12 17:43	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 17:43	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 17:43	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/12 17:43	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 17:43	1
o-Xylene	ND		1.0	0.76	ug/L			01/13/12 17:43	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-2
Date Collected: 01/10/12 12:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-8
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*86*		*66 - 137*		*01/13/12 17:43*	*1*
Toluene-d8 (Surr)	*93*		*71 - 126*		*01/13/12 17:43*	*1*
4-Bromofluorobenzene (Surr)	*87*		*73 - 120*		*01/13/12 17:43*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 17:24	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 17:24	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 17:24	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 17:24	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 17:24	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 17:24	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 17:24	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 17:24	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 17:24	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 17:24	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 17:24	1
2-Methylnaphthalene	ND		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 17:24	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 17:24	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 17:24	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 17:24	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 17:24	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 17:24	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 17:24	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 17:24	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 17:24	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 17:24	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 17:24	1
4-Methylphenol	ND		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 17:24	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 17:24	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 17:24	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 17:24	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 17:24	1
Acetophenone	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 17:24	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 17:24	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 17:24	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 17:24	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 17:24	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 17:24	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 17:24	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 17:24	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 17:24	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 17:24	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 17:24	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 17:24	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 17:24	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 17:24	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 17:24	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 17:24	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 17:24	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 17:24	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-2
Date Collected: 01/10/12 12:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-8
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 17:24	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 17:24	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 17:24	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 17:24	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 17:24	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 17:24	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 17:24	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 17:24	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 17:24	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 17:24	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 17:24	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 17:24	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 17:24	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 17:24	1
Naphthalene	ND		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 17:24	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 17:24	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 17:24	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 17:24	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 17:24	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 17:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*103*		*52 - 132*	*01/13/12 06:51*	*01/23/12 17:24*	*1*
2-Fluorobiphenyl	*72*		*48 - 120*	*01/13/12 06:51*	*01/23/12 17:24*	*1*
2-Fluorophenol	*37*		*20 - 120*	*01/13/12 06:51*	*01/23/12 17:24*	*1*
Nitrobenzene-d5	*75*		*46 - 120*	*01/13/12 06:51*	*01/23/12 17:24*	*1*
p-Terphenyl-d14	*58*	*X*	*67 - 150*	*01/13/12 06:51*	*01/23/12 17:24*	*1*
Phenol-d5	*28*		*16 - 120*	*01/13/12 06:51*	*01/23/12 17:24*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.24	0.043	ug/L		01/13/12 07:25	01/17/12 17:42	5
4,4'-DDE	ND		0.24	0.055	ug/L		01/13/12 07:25	01/17/12 17:42	5
4,4'-DDT	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 17:42	5
Aldrin	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 17:42	5
alpha-BHC	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 17:42	5
alpha-Chlordane	ND		0.24	0.070	ug/L		01/13/12 07:25	01/17/12 17:42	5
beta-BHC	ND		0.24	0.12	ug/L		01/13/12 07:25	01/17/12 17:42	5
delta-BHC	ND		0.24	0.047	ug/L		01/13/12 07:25	01/17/12 17:42	5
Dieldrin	ND		0.24	0.046	ug/L		01/13/12 07:25	01/17/12 17:42	5
Endosulfan I	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 17:42	5
Endosulfan II	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 17:42	5
Endosulfan sulfate	ND		0.24	0.074	ug/L		01/13/12 07:25	01/17/12 17:42	5
Endrin	ND		0.24	0.065	ug/L		01/13/12 07:25	01/17/12 17:42	5
Endrin aldehyde	ND		0.24	0.077	ug/L		01/13/12 07:25	01/17/12 17:42	5
Endrin ketone	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 17:42	5
gamma-BHC (Lindane)	ND		0.24	0.028	ug/L		01/13/12 07:25	01/17/12 17:42	5
gamma-Chlordane	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 17:42	5
Heptachlor	ND		0.24	0.040	ug/L		01/13/12 07:25	01/17/12 17:42	5
Heptachlor epoxide	ND		0.24	0.025	ug/L		01/13/12 07:25	01/17/12 17:42	5
Methoxychlor	ND		0.24	0.067	ug/L		01/13/12 07:25	01/17/12 17:42	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-2
Date Collected: 01/10/12 12:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-8
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 17:42	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 17:42*	*5*
Tetrachloro-m-xylene	*0*	*X*	*30 - 139*	*01/13/12 07:25*	*01/17/12 17:42*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-3
Date Collected: 01/10/12 12:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-9
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 18:05	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 18:05	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 18:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 18:05	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 18:05	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 18:05	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 18:05	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 18:05	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 18:05	1
1,2-Dichlorobenzene	**3.1**		1.0	0.79	ug/L			01/13/12 18:05	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 18:05	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 18:05	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 18:05	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 18:05	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 18:05	1
2-Butanone (MEK)	**3.2**	**J**	10	1.3	ug/L			01/13/12 18:05	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 18:05	1
Acetone	ND		10	3.0	ug/L			01/13/12 18:05	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 18:05	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 18:05	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 18:05	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 18:05	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 18:05	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 18:05	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 18:05	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 18:05	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 18:05	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 18:05	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 18:05	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 18:05	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 18:05	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 18:05	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 18:05	1
Ethylbenzene	**6.6**		1.0	0.74	ug/L			01/13/12 18:05	1
Isopropylbenzene	**0.87**	**J**	1.0	0.79	ug/L			01/13/12 18:05	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 18:05	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 18:05	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 18:05	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 18:05	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 18:05	1
Tetrachloroethene	**1.4**		1.0	0.36	ug/L			01/13/12 18:05	1
Toluene	**3.2**		1.0	0.51	ug/L			01/13/12 18:05	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 18:05	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 18:05	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 18:05	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 18:05	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 18:05	1
Xylenes, Total	**38**		2.0	0.66	ug/L			01/13/12 18:05	1
m,p-Xylene	**22**		2.0	0.66	ug/L			01/13/12 18:05	1
o-Xylene	**16**		1.0	0.76	ug/L			01/13/12 18:05	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-3
Date Collected: 01/10/12 12:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-9
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*90*		*66 - 137*		*01/13/12 18:05*	*1*
Toluene-d8 (Surr)	*95*		*71 - 126*		*01/13/12 18:05*	*1*
4-Bromofluorobenzene (Surr)	*88*		*73 - 120*		*01/13/12 18:05*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 17:48	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 17:48	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 17:48	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 17:48	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 17:48	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 17:48	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 17:48	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 17:48	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 17:48	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 17:48	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 17:48	1
2-Methylnaphthalene	ND		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 17:48	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 17:48	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 17:48	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 17:48	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 17:48	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 17:48	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 17:48	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 17:48	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 17:48	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 17:48	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 17:48	1
4-Methylphenol	ND		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 17:48	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 17:48	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 17:48	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 17:48	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 17:48	1
Acetophenone	**6.8**		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 17:48	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 17:48	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 17:48	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 17:48	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 17:48	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 17:48	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 17:48	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 17:48	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 17:48	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 17:48	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 17:48	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 17:48	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 17:48	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 17:48	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 17:48	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 17:48	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 17:48	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 17:48	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-3
Date Collected: 01/10/12 12:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-9
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 17:48	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 17:48	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 17:48	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 17:48	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 17:48	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 17:48	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 17:48	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 17:48	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 17:48	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 17:48	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 17:48	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 17:48	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 17:48	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 17:48	1
Naphthalene	**5.3**		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 17:48	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 17:48	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 17:48	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 17:48	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 17:48	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 17:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*104*		*52 - 132*	*01/13/12 06:51*	*01/23/12 17:48*	*1*
2-Fluorobiphenyl	*74*		*48 - 120*	*01/13/12 06:51*	*01/23/12 17:48*	*1*
2-Fluorophenol	*37*		*20 - 120*	*01/13/12 06:51*	*01/23/12 17:48*	*1*
Nitrobenzene-d5	*73*		*46 - 120*	*01/13/12 06:51*	*01/23/12 17:48*	*1*
p-Terphenyl-d14	*76*		*67 - 150*	*01/13/12 06:51*	*01/23/12 17:48*	*1*
Phenol-d5	*29*		*16 - 120*	*01/13/12 06:51*	*01/23/12 17:48*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.24	0.043	ug/L		01/13/12 07:25	01/17/12 18:23	5
4,4'-DDE	ND		0.24	0.055	ug/L		01/13/12 07:25	01/17/12 18:23	5
4,4'-DDT	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 18:23	5
Aldrin	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 18:23	5
alpha-BHC	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 18:23	5
alpha-Chlordane	ND		0.24	0.070	ug/L		01/13/12 07:25	01/17/12 18:23	5
beta-BHC	ND		0.24	0.12	ug/L		01/13/12 07:25	01/17/12 18:23	5
delta-BHC	ND		0.24	0.047	ug/L		01/13/12 07:25	01/17/12 18:23	5
Dieldrin	ND		0.24	0.046	ug/L		01/13/12 07:25	01/17/12 18:23	5
Endosulfan I	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 18:23	5
Endosulfan II	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 18:23	5
Endosulfan sulfate	ND		0.24	0.074	ug/L		01/13/12 07:25	01/17/12 18:23	5
Endrin	ND		0.24	0.065	ug/L		01/13/12 07:25	01/17/12 18:23	5
Endrin aldehyde	ND		0.24	0.077	ug/L		01/13/12 07:25	01/17/12 18:23	5
Endrin ketone	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 18:23	5
gamma-BHC (Lindane)	ND		0.24	0.028	ug/L		01/13/12 07:25	01/17/12 18:23	5
gamma-Chlordane	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 18:23	5
Heptachlor	ND		0.24	0.040	ug/L		01/13/12 07:25	01/17/12 18:23	5
Heptachlor epoxide	ND		0.24	0.025	ug/L		01/13/12 07:25	01/17/12 18:23	5
Methoxychlor	ND		0.24	0.067	ug/L		01/13/12 07:25	01/17/12 18:23	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-3
Date Collected: 01/10/12 12:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-9
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 18:23	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 18:23*	*5*
Tetrachloro-m-xylene	*0*	*X*	*30 - 139*	*01/13/12 07:25*	*01/17/12 18:23*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-4
Date Collected: 01/10/12 13:05
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-10
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 18:26	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 18:26	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 18:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 18:26	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 18:26	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 18:26	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 18:26	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 18:26	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 18:26	1
1,2-Dichlorobenzene	**3.9**		1.0	0.79	ug/L			01/13/12 18:26	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 18:26	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 18:26	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 18:26	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 18:26	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 18:26	1
2-Butanone (MEK)	**3.0**	**J**	10	1.3	ug/L			01/13/12 18:26	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 18:26	1
Acetone	**5.2**	**J**	10	3.0	ug/L			01/13/12 18:26	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 18:26	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 18:26	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 18:26	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 18:26	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 18:26	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 18:26	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 18:26	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 18:26	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 18:26	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 18:26	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 18:26	1
cis-1,2-Dichloroethene	**2.0**		1.0	0.81	ug/L			01/13/12 18:26	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 18:26	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 18:26	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 18:26	1
Ethylbenzene	**4.3**		1.0	0.74	ug/L			01/13/12 18:26	1
Isopropylbenzene	**2.0**		1.0	0.79	ug/L			01/13/12 18:26	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 18:26	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 18:26	1
Methylcyclohexane	**0.81**	**J**	1.0	0.16	ug/L			01/13/12 18:26	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 18:26	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 18:26	1
Tetrachloroethene	**0.45**	**J**	1.0	0.36	ug/L			01/13/12 18:26	1
Toluene	**1.6**		1.0	0.51	ug/L			01/13/12 18:26	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 18:26	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 18:26	1
Trichloroethene	**1.2**		1.0	0.46	ug/L			01/13/12 18:26	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 18:26	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 18:26	1
Xylenes, Total	**54**		2.0	0.66	ug/L			01/13/12 18:26	1
m,p-Xylene	**18**		2.0	0.66	ug/L			01/13/12 18:26	1
o-Xylene	**36**		1.0	0.76	ug/L			01/13/12 18:26	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-4
Date Collected: 01/10/12 13:05
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-10
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*90*		*66 - 137*		*01/13/12 18:26*	*1*
Toluene-d8 (Surr)	*90*		*71 - 126*		*01/13/12 18:26*	*1*
4-Bromofluorobenzene (Surr)	*87*		*73 - 120*		*01/13/12 18:26*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 18:13	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 18:13	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 18:13	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 18:13	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 18:13	1
2,4-Dimethylphenol	**3.7**	**J**	4.7	0.47	ug/L		01/13/12 06:51	01/23/12 18:13	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 18:13	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 18:13	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 18:13	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 18:13	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 18:13	1
2-Methylnaphthalene	**4.6**	**J**	4.7	0.57	ug/L		01/13/12 06:51	01/23/12 18:13	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 18:13	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 18:13	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 18:13	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 18:13	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 18:13	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 18:13	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 18:13	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 18:13	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 18:13	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 18:13	1
4-Methylphenol	**8.2**	**J**	9.4	0.34	ug/L		01/13/12 06:51	01/23/12 18:13	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 18:13	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 18:13	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 18:13	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 18:13	1
Acetophenone	**120**		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 18:13	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 18:13	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 18:13	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 18:13	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 18:13	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 18:13	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 18:13	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 18:13	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 18:13	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 18:13	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 18:13	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 18:13	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 18:13	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 18:13	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 18:13	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 18:13	1
Di-n-butyl phthalate	**1.4**	**J**	4.7	0.29	ug/L		01/13/12 06:51	01/23/12 18:13	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 18:13	1

Client Sample ID: VEW-4
Date Collected: 01/10/12 13:05
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-10
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 18:13	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 18:13	1
Diethyl phthalate	**1.0**	**J**	4.7	0.21	ug/L		01/13/12 06:51	01/23/12 18:13	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 18:13	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 18:13	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 18:13	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 18:13	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 18:13	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 18:13	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 18:13	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 18:13	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 18:13	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 18:13	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 18:13	1
Naphthalene	**24**		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 18:13	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 18:13	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 18:13	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 18:13	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 18:13	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 18:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*114*		*52 - 132*	*01/13/12 06:51*	*01/23/12 18:13*	*1*
2-Fluorobiphenyl	*77*		*48 - 120*	*01/13/12 06:51*	*01/23/12 18:13*	*1*
2-Fluorophenol	*37*		*20 - 120*	*01/13/12 06:51*	*01/23/12 18:13*	*1*
Nitrobenzene-d5	*83*		*46 - 120*	*01/13/12 06:51*	*01/23/12 18:13*	*1*
p-Terphenyl-d14	*53*	*X*	*67 - 150*	*01/13/12 06:51*	*01/23/12 18:13*	*1*
Phenol-d5	*30*		*16 - 120*	*01/13/12 06:51*	*01/23/12 18:13*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.4	0.43	ug/L		01/13/12 07:25	01/17/12 19:05	50
4,4'-DDE	ND		2.4	0.55	ug/L		01/13/12 07:25	01/17/12 19:05	50
4,4'-DDT	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 19:05	50
Aldrin	ND		2.4	0.31	ug/L		01/13/12 07:25	01/17/12 19:05	50
alpha-BHC	ND		2.4	0.31	ug/L		01/13/12 07:25	01/17/12 19:05	50
alpha-Chlordane	ND		2.4	0.70	ug/L		01/13/12 07:25	01/17/12 19:05	50
beta-BHC	ND		2.4	1.2	ug/L		01/13/12 07:25	01/17/12 19:05	50
delta-BHC	ND		2.4	0.47	ug/L		01/13/12 07:25	01/17/12 19:05	50
Dieldrin	ND		2.4	0.46	ug/L		01/13/12 07:25	01/17/12 19:05	50
Endosulfan I	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 19:05	50
Endosulfan II	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 19:05	50
Endosulfan sulfate	ND		2.4	0.74	ug/L		01/13/12 07:25	01/17/12 19:05	50
Endrin	ND		2.4	0.65	ug/L		01/13/12 07:25	01/17/12 19:05	50
Endrin aldehyde	ND		2.4	0.77	ug/L		01/13/12 07:25	01/17/12 19:05	50
Endrin ketone	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 19:05	50
gamma-BHC (Lindane)	ND		2.4	0.28	ug/L		01/13/12 07:25	01/17/12 19:05	50
gamma-Chlordane	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 19:05	50
Heptachlor	ND		2.4	0.40	ug/L		01/13/12 07:25	01/17/12 19:05	50
Heptachlor epoxide	ND		2.4	0.25	ug/L		01/13/12 07:25	01/17/12 19:05	50
Methoxychlor	ND		2.4	0.67	ug/L		01/13/12 07:25	01/17/12 19:05	50

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-4
Date Collected: 01/10/12 13:05
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-10
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		24	5.7	ug/L		01/13/12 07:25	01/17/12 19:05	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 19:05*	*50*
Tetrachloro-m-xylene	*0*	*X*	*30 - 139*	*01/13/12 07:25*	*01/17/12 19:05*	*50*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: ASW
Date Collected: 01/10/12 13:30
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-11
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 18:48	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 18:48	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 18:48	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 18:48	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 18:48	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 18:48	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 18:48	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 18:48	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 18:48	1
1,2-Dichlorobenzene	**35**		1.0	0.79	ug/L			01/13/12 18:48	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 18:48	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 18:48	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 18:48	1
1,4-Dichlorobenzene	**5.1**		1.0	0.84	ug/L			01/13/12 18:48	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 18:48	1
2-Butanone (MEK)	**8.9**	**J**	10	1.3	ug/L			01/13/12 18:48	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 18:48	1
Acetone	**10**		10	3.0	ug/L			01/13/12 18:48	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 18:48	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 18:48	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 18:48	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 18:48	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 18:48	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 18:48	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 18:48	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 18:48	1
Chloroethane	**0.42**	**J**	1.0	0.32	ug/L			01/13/12 18:48	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 18:48	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 18:48	1
cis-1,2-Dichloroethene	**26**		1.0	0.81	ug/L			01/13/12 18:48	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 18:48	1
Cyclohexane	**4.6**		1.0	0.18	ug/L			01/13/12 18:48	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 18:48	1
Isopropylbenzene	**56**		1.0	0.79	ug/L			01/13/12 18:48	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 18:48	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 18:48	1
Methylcyclohexane	**36**		1.0	0.16	ug/L			01/13/12 18:48	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 18:48	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 18:48	1
Tetrachloroethene	**0.65**	**J**	1.0	0.36	ug/L			01/13/12 18:48	1
Toluene	**21**		1.0	0.51	ug/L			01/13/12 18:48	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 18:48	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 18:48	1
Trichloroethene	**0.51**	**J**	1.0	0.46	ug/L			01/13/12 18:48	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 18:48	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*92*		*66 - 137*		*01/13/12 18:48*	*1*
Toluene-d8 (Surr)	*76*		*71 - 126*		*01/13/12 18:48*	*1*

Client Sample ID: ASW
Date Collected: 01/10/12 13:30
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-11
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*80*		*73 - 120*		*01/13/12 18:48*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	**160**		5.0	3.7	ug/L			01/16/12 13:16	5
Xylenes, Total	**1200**		10	3.3	ug/L			01/16/12 13:16	5
m,p-Xylene	**730**		10	3.3	ug/L			01/16/12 13:16	5
o-Xylene	**450**		5.0	3.8	ug/L			01/16/12 13:16	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*90*		*66 - 137*		*01/16/12 13:16*	*5*
Toluene-d8 (Surr)	*88*		*71 - 126*		*01/16/12 13:16*	*5*
4-Bromofluorobenzene (Surr)	*86*		*73 - 120*		*01/16/12 13:16*	*5*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	**3.9**	**J**	4.7	0.62	ug/L		01/13/12 06:51	01/23/12 18:38	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 18:38	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 18:38	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 18:38	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 18:38	1
2,4-Dimethylphenol	**1.5**	**J**	4.7	0.47	ug/L		01/13/12 06:51	01/23/12 18:38	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 18:38	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 18:38	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 18:38	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 18:38	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 18:38	1
2-Methylnaphthalene	**57**		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 18:38	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 18:38	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 18:38	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 18:38	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 18:38	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 18:38	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 18:38	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 18:38	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 18:38	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 18:38	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 18:38	1
4-Methylphenol	**7.6**	**J**	9.4	0.34	ug/L		01/13/12 06:51	01/23/12 18:38	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 18:38	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 18:38	1
Acenaphthene	**0.44**	**J**	4.7	0.39	ug/L		01/13/12 06:51	01/23/12 18:38	1
Acenaphthylene	**0.76**	**J**	4.7	0.36	ug/L		01/13/12 06:51	01/23/12 18:38	1
Acetophenone	**130**		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 18:38	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 18:38	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 18:38	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 18:38	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 18:38	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 18:38	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 18:38	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: ASW
Date Collected: 01/10/12 13:30
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-11
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 18:38	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 18:38	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 18:38	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 18:38	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 18:38	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 18:38	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 18:38	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 18:38	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 18:38	1
Di-n-butyl phthalate	**1.8**	**J**	4.7	0.29	ug/L		01/13/12 06:51	01/23/12 18:38	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 18:38	1
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 18:38	1
Dibenzofuran	**0.64**	**J**	9.4	0.48	ug/L		01/13/12 06:51	01/23/12 18:38	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 18:38	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 18:38	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 18:38	1
Fluorene	**0.74**	**J**	4.7	0.34	ug/L		01/13/12 06:51	01/23/12 18:38	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 18:38	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 18:38	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 18:38	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 18:38	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 18:38	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 18:38	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 18:38	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 18:38	1
Naphthalene	**89**		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 18:38	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 18:38	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 18:38	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 18:38	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 18:38	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*110*		*52 - 132*	*01/13/12 06:51*	*01/23/12 18:38*	*1*
2-Fluorobiphenyl	*73*		*48 - 120*	*01/13/12 06:51*	*01/23/12 18:38*	*1*
2-Fluorophenol	*35*		*20 - 120*	*01/13/12 06:51*	*01/23/12 18:38*	*1*
Nitrobenzene-d5	*83*		*46 - 120*	*01/13/12 06:51*	*01/23/12 18:38*	*1*
p-Terphenyl-d14	*38*	*X*	*67 - 150*	*01/13/12 06:51*	*01/23/12 18:38*	*1*
Phenol-d5	*30*		*16 - 120*	*01/13/12 06:51*	*01/23/12 18:38*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.4	0.43	ug/L		01/13/12 07:25	01/17/12 21:11	50
4,4'-DDE	ND		2.4	0.55	ug/L		01/13/12 07:25	01/17/12 21:11	50
4,4'-DDT	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 21:11	50
Aldrin	ND		2.4	0.31	ug/L		01/13/12 07:25	01/17/12 21:11	50
alpha-BHC	ND		2.4	0.31	ug/L		01/13/12 07:25	01/17/12 21:11	50
alpha-Chlordane	ND		2.4	0.70	ug/L		01/13/12 07:25	01/17/12 21:11	50
beta-BHC	ND		2.4	1.2	ug/L		01/13/12 07:25	01/17/12 21:11	50
delta-BHC	ND		2.4	0.47	ug/L		01/13/12 07:25	01/17/12 21:11	50
Dieldrin	ND		2.4	0.46	ug/L		01/13/12 07:25	01/17/12 21:11	50

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: ASW
Date Collected: 01/10/12 13:30
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-11
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endosulfan I	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 21:11	50
Endosulfan II	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 21:11	50
Endosulfan sulfate	ND		2.4	0.74	ug/L		01/13/12 07:25	01/17/12 21:11	50
Endrin	ND		2.4	0.65	ug/L		01/13/12 07:25	01/17/12 21:11	50
Endrin aldehyde	ND		2.4	0.77	ug/L		01/13/12 07:25	01/17/12 21:11	50
Endrin ketone	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 21:11	50
gamma-BHC (Lindane)	ND		2.4	0.28	ug/L		01/13/12 07:25	01/17/12 21:11	50
gamma-Chlordane	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 21:11	50
Heptachlor	ND		2.4	0.40	ug/L		01/13/12 07:25	01/17/12 21:11	50
Heptachlor epoxide	ND		2.4	0.25	ug/L		01/13/12 07:25	01/17/12 21:11	50
Methoxychlor	ND		2.4	0.67	ug/L		01/13/12 07:25	01/17/12 21:11	50
Toxaphene	ND		24	5.7	ug/L		01/13/12 07:25	01/17/12 21:11	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 21:11*	*50*
Tetrachloro-m-xylene	*0*	*X*	*30 - 139*	*01/13/12 07:25*	*01/17/12 21:11*	*50*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: DUPLICATE
Date Collected: 01/10/12 13:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-12
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 19:10	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 19:10	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 19:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.86**	**J**	1.0	0.31	ug/L			01/13/12 19:10	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 19:10	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 19:10	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 19:10	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 19:10	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 19:10	1
1,2-Dichlorobenzene	**36**		1.0	0.79	ug/L			01/13/12 19:10	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 19:10	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 19:10	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 19:10	1
1,4-Dichlorobenzene	**5.3**		1.0	0.84	ug/L			01/13/12 19:10	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 19:10	1
2-Butanone (MEK)	**9.2**	**J**	10	1.3	ug/L			01/13/12 19:10	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 19:10	1
Acetone	**10**		10	3.0	ug/L			01/13/12 19:10	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 19:10	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 19:10	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 19:10	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 19:10	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 19:10	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 19:10	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 19:10	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 19:10	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 19:10	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 19:10	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 19:10	1
cis-1,2-Dichloroethene	**26**		1.0	0.81	ug/L			01/13/12 19:10	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 19:10	1
Cyclohexane	**4.6**		1.0	0.18	ug/L			01/13/12 19:10	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 19:10	1
Isopropylbenzene	**56**		1.0	0.79	ug/L			01/13/12 19:10	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 19:10	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 19:10	1
Methylcyclohexane	**37**		1.0	0.16	ug/L			01/13/12 19:10	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 19:10	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 19:10	1
Tetrachloroethene	**0.67**	**J**	1.0	0.36	ug/L			01/13/12 19:10	1
Toluene	**21**		1.0	0.51	ug/L			01/13/12 19:10	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 19:10	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 19:10	1
Trichloroethene	**0.53**	**J**	1.0	0.46	ug/L			01/13/12 19:10	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 19:10	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 19:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*92*		*66 - 137*		*01/13/12 19:10*	*1*

Client Sample ID: DUPLICATE
Date Collected: 01/10/12 13:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-12
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*75*		*71 - 126*		*01/13/12 19:10*	*1*
4-Bromofluorobenzene (Surr)	*81*		*73 - 120*		*01/13/12 19:10*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	**160**		5.0	3.7	ug/L			01/16/12 13:38	5
Xylenes, Total	**1200**		10	3.3	ug/L			01/16/12 13:38	5
m,p-Xylene	**710**		10	3.3	ug/L			01/16/12 13:38	5
o-Xylene	**440**		5.0	3.8	ug/L			01/16/12 13:38	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*87*		*66 - 137*		*01/16/12 13:38*	*5*
Toluene-d8 (Surr)	*89*		*71 - 126*		*01/16/12 13:38*	*5*
4-Bromofluorobenzene (Surr)	*84*		*73 - 120*		*01/16/12 13:38*	*5*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	**3.7**	**J**	4.7	0.62	ug/L		01/13/12 06:51	01/23/12 19:02	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 19:02	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 19:02	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 19:02	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 19:02	1
2,4-Dimethylphenol	**1.1**	**J**	4.7	0.47	ug/L		01/13/12 06:51	01/23/12 19:02	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 19:02	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:02	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:02	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 19:02	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 19:02	1
2-Methylnaphthalene	**55**		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 19:02	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:02	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 19:02	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 19:02	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:02	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 19:02	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 19:02	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:02	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:02	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 19:02	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 19:02	1
4-Methylphenol	**7.0**	**J**	9.4	0.34	ug/L		01/13/12 06:51	01/23/12 19:02	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 19:02	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 19:02	1
Acenaphthene	**0.42**	**J**	4.7	0.39	ug/L		01/13/12 06:51	01/23/12 19:02	1
Acenaphthylene	**0.73**	**J**	4.7	0.36	ug/L		01/13/12 06:51	01/23/12 19:02	1
Acetophenone	**130**		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 19:02	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 19:02	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 19:02	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 19:02	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 19:02	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 19:02	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: DUPLICATE
Date Collected: 01/10/12 13:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-12
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 19:02	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 19:02	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 19:02	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 19:02	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:02	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 19:02	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 19:02	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 19:02	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 19:02	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 19:02	1
Di-n-butyl phthalate	**1.7**	**J**	4.7	0.29	ug/L		01/13/12 06:51	01/23/12 19:02	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 19:02	1
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 19:02	1
Dibenzofuran	**0.64**	**J**	9.4	0.48	ug/L		01/13/12 06:51	01/23/12 19:02	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 19:02	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 19:02	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:02	1
Fluorene	**0.68**	**J**	4.7	0.34	ug/L		01/13/12 06:51	01/23/12 19:02	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 19:02	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 19:02	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 19:02	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 19:02	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 19:02	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 19:02	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 19:02	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 19:02	1
Naphthalene	**85**		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 19:02	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 19:02	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 19:02	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:02	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 19:02	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 19:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*105*		*52 - 132*	*01/13/12 06:51*	*01/23/12 19:02*	*1*
2-Fluorobiphenyl	*70*		*48 - 120*	*01/13/12 06:51*	*01/23/12 19:02*	*1*
2-Fluorophenol	*34*		*20 - 120*	*01/13/12 06:51*	*01/23/12 19:02*	*1*
Nitrobenzene-d5	*80*		*46 - 120*	*01/13/12 06:51*	*01/23/12 19:02*	*1*
p-Terphenyl-d14	*31*	*X*	*67 - 150*	*01/13/12 06:51*	*01/23/12 19:02*	*1*
Phenol-d5	*29*		*16 - 120*	*01/13/12 06:51*	*01/23/12 19:02*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.4	0.43	ug/L		01/13/12 07:25	01/17/12 21:53	50
4,4'-DDE	ND		2.4	0.55	ug/L		01/13/12 07:25	01/17/12 21:53	50
4,4'-DDT	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 21:53	50
Aldrin	ND		2.4	0.31	ug/L		01/13/12 07:25	01/17/12 21:53	50
alpha-BHC	ND		2.4	0.31	ug/L		01/13/12 07:25	01/17/12 21:53	50
alpha-Chlordane	ND		2.4	0.70	ug/L		01/13/12 07:25	01/17/12 21:53	50
beta-BHC	ND		2.4	1.2	ug/L		01/13/12 07:25	01/17/12 21:53	50
delta-BHC	ND		2.4	0.47	ug/L		01/13/12 07:25	01/17/12 21:53	50

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: DUPLICATE
Date Collected: 01/10/12 13:35
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-12
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dieldrin	ND		2.4	0.46	ug/L		01/13/12 07:25	01/17/12 21:53	50
Endosulfan I	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 21:53	50
Endosulfan II	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 21:53	50
Endosulfan sulfate	ND		2.4	0.74	ug/L		01/13/12 07:25	01/17/12 21:53	50
Endrin	ND		2.4	0.65	ug/L		01/13/12 07:25	01/17/12 21:53	50
Endrin aldehyde	ND		2.4	0.77	ug/L		01/13/12 07:25	01/17/12 21:53	50
Endrin ketone	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 21:53	50
gamma-BHC (Lindane)	ND		2.4	0.28	ug/L		01/13/12 07:25	01/17/12 21:53	50
gamma-Chlordane	ND		2.4	0.52	ug/L		01/13/12 07:25	01/17/12 21:53	50
Heptachlor	ND		2.4	0.40	ug/L		01/13/12 07:25	01/17/12 21:53	50
Heptachlor epoxide	ND		2.4	0.25	ug/L		01/13/12 07:25	01/17/12 21:53	50
Methoxychlor	ND		2.4	0.67	ug/L		01/13/12 07:25	01/17/12 21:53	50
Toxaphene	ND		24	5.7	ug/L		01/13/12 07:25	01/17/12 21:53	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 21:53*	*50*
Tetrachloro-m-xylene	*0*	*X*	*30 - 139*	*01/13/12 07:25*	*01/17/12 21:53*	*50*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-8S
Date Collected: 01/10/12 14:45
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-13
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 19:31	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 19:31	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 19:31	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 19:31	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 19:31	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 19:31	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 19:31	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 19:31	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 19:31	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 19:31	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 19:31	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 19:31	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 19:31	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 19:31	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 19:31	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 19:31	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 19:31	1
Acetone	ND		10	3.0	ug/L			01/13/12 19:31	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 19:31	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 19:31	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 19:31	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 19:31	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 19:31	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 19:31	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 19:31	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 19:31	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 19:31	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 19:31	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 19:31	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 19:31	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 19:31	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 19:31	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 19:31	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 19:31	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 19:31	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 19:31	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 19:31	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 19:31	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 19:31	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 19:31	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/12 19:31	1
Toluene	ND		1.0	0.51	ug/L			01/13/12 19:31	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 19:31	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 19:31	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 19:31	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 19:31	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 19:31	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/12 19:31	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 19:31	1
o-Xylene	ND		1.0	0.76	ug/L			01/13/12 19:31	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-8S
Date Collected: 01/10/12 14:45
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-13
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*90*		*66 - 137*		*01/13/12 19:31*	*1*
Toluene-d8 (Surr)	*92*		*71 - 126*		*01/13/12 19:31*	*1*
4-Bromofluorobenzene (Surr)	*86*		*73 - 120*		*01/13/12 19:31*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 19:27	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 19:27	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 19:27	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 19:27	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 19:27	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 19:27	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 19:27	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:27	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:27	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 19:27	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 19:27	1
2-Methylnaphthalene	ND		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 19:27	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:27	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 19:27	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 19:27	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:27	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 19:27	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 19:27	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:27	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:27	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 19:27	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 19:27	1
4-Methylphenol	ND		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 19:27	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 19:27	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 19:27	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 19:27	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 19:27	1
Acetophenone	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 19:27	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 19:27	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 19:27	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 19:27	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 19:27	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 19:27	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 19:27	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 19:27	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 19:27	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 19:27	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:27	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 19:27	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 19:27	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 19:27	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 19:27	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 19:27	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 19:27	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 19:27	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-8S
Date Collected: 01/10/12 14:45
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-13
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 19:27	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 19:27	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 19:27	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 19:27	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:27	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 19:27	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 19:27	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 19:27	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 19:27	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 19:27	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 19:27	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 19:27	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 19:27	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 19:27	1
Naphthalene	ND		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 19:27	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 19:27	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 19:27	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:27	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 19:27	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 19:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*120*		*52 - 132*	*01/13/12 06:51*	*01/23/12 19:27*	*1*
2-Fluorobiphenyl	*78*		*48 - 120*	*01/13/12 06:51*	*01/23/12 19:27*	*1*
2-Fluorophenol	*35*		*20 - 120*	*01/13/12 06:51*	*01/23/12 19:27*	*1*
Nitrobenzene-d5	*76*		*46 - 120*	*01/13/12 06:51*	*01/23/12 19:27*	*1*
p-Terphenyl-d14	*53*	*X*	*67 - 150*	*01/13/12 06:51*	*01/23/12 19:27*	*1*
Phenol-d5	*27*		*16 - 120*	*01/13/12 06:51*	*01/23/12 19:27*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.24	0.043	ug/L		01/13/12 07:25	01/17/12 22:34	5
4,4'-DDE	ND		0.24	0.055	ug/L		01/13/12 07:25	01/17/12 22:34	5
4,4'-DDT	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 22:34	5
Aldrin	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 22:34	5
alpha-BHC	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 22:34	5
alpha-Chlordane	ND		0.24	0.070	ug/L		01/13/12 07:25	01/17/12 22:34	5
beta-BHC	ND		0.24	0.12	ug/L		01/13/12 07:25	01/17/12 22:34	5
delta-BHC	ND		0.24	0.047	ug/L		01/13/12 07:25	01/17/12 22:34	5
Dieldrin	ND		0.24	0.046	ug/L		01/13/12 07:25	01/17/12 22:34	5
Endosulfan I	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 22:34	5
Endosulfan II	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 22:34	5
Endosulfan sulfate	ND		0.24	0.074	ug/L		01/13/12 07:25	01/17/12 22:34	5
Endrin	ND		0.24	0.065	ug/L		01/13/12 07:25	01/17/12 22:34	5
Endrin aldehyde	ND		0.24	0.077	ug/L		01/13/12 07:25	01/17/12 22:34	5
Endrin ketone	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 22:34	5
gamma-BHC (Lindane)	ND		0.24	0.028	ug/L		01/13/12 07:25	01/17/12 22:34	5
gamma-Chlordane	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 22:34	5
Heptachlor	ND		0.24	0.040	ug/L		01/13/12 07:25	01/17/12 22:34	5
Heptachlor epoxide	ND		0.24	0.025	ug/L		01/13/12 07:25	01/17/12 22:34	5
Methoxychlor	ND		0.24	0.067	ug/L		01/13/12 07:25	01/17/12 22:34	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-8S
Date Collected: 01/10/12 14:45
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-13
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 22:34	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 22:34*	*5*
Tetrachloro-m-xylene	*85*		*30 - 139*	*01/13/12 07:25*	*01/17/12 22:34*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-8D
Date Collected: 01/10/12 15:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-14
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 19:54	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 19:54	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 19:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 19:54	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 19:54	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 19:54	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 19:54	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 19:54	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 19:54	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 19:54	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 19:54	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 19:54	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 19:54	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 19:54	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 19:54	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 19:54	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 19:54	1
Acetone	ND		10	3.0	ug/L			01/13/12 19:54	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 19:54	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 19:54	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 19:54	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 19:54	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 19:54	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 19:54	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 19:54	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 19:54	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 19:54	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 19:54	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 19:54	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 19:54	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 19:54	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 19:54	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 19:54	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 19:54	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 19:54	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 19:54	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 19:54	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 19:54	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 19:54	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 19:54	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/12 19:54	1
Toluene	ND		1.0	0.51	ug/L			01/13/12 19:54	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 19:54	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 19:54	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 19:54	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 19:54	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 19:54	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/12 19:54	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 19:54	1
o-Xylene	ND		1.0	0.76	ug/L			01/13/12 19:54	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-8D
Date Collected: 01/10/12 15:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-14
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*92*		*66 - 137*		*01/13/12 19:54*	*1*
Toluene-d8 (Surr)	*96*		*71 - 126*		*01/13/12 19:54*	*1*
4-Bromofluorobenzene (Surr)	*89*		*73 - 120*		*01/13/12 19:54*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 19:51	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 19:51	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 19:51	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 19:51	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 19:51	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 19:51	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 19:51	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:51	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:51	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 19:51	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 19:51	1
2-Methylnaphthalene	ND		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 19:51	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:51	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 19:51	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 19:51	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:51	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 19:51	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 19:51	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:51	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:51	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 19:51	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 19:51	1
4-Methylphenol	ND		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 19:51	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 19:51	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 19:51	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 19:51	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 19:51	1
Acetophenone	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 19:51	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 19:51	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 19:51	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 19:51	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 19:51	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 19:51	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 19:51	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 19:51	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 19:51	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 19:51	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:51	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 19:51	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 19:51	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 19:51	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 19:51	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 19:51	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 19:51	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 19:51	1

Client Sample ID: MW-8D
Date Collected: 01/10/12 15:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-14
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 19:51	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 19:51	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 19:51	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 19:51	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 19:51	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 19:51	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 19:51	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 19:51	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 19:51	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 19:51	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 19:51	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 19:51	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 19:51	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 19:51	1
Naphthalene	ND		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 19:51	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 19:51	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 19:51	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 19:51	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 19:51	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 19:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*111*		*52 - 132*	*01/13/12 06:51*	*01/23/12 19:51*	*1*
2-Fluorobiphenyl	*81*		*48 - 120*	*01/13/12 06:51*	*01/23/12 19:51*	*1*
2-Fluorophenol	*34*		*20 - 120*	*01/13/12 06:51*	*01/23/12 19:51*	*1*
Nitrobenzene-d5	*80*		*46 - 120*	*01/13/12 06:51*	*01/23/12 19:51*	*1*
p-Terphenyl-d14	*56*	*X*	*67 - 150*	*01/13/12 06:51*	*01/23/12 19:51*	*1*
Phenol-d5	*28*		*16 - 120*	*01/13/12 06:51*	*01/23/12 19:51*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.25	0.045	ug/L		01/13/12 07:25	01/17/12 23:15	5
4,4'-DDE	ND		0.25	0.057	ug/L		01/13/12 07:25	01/17/12 23:15	5
4,4'-DDT	ND		0.25	0.054	ug/L		01/13/12 07:25	01/17/12 23:15	5
Aldrin	ND		0.25	0.033	ug/L		01/13/12 07:25	01/17/12 23:15	5
alpha-BHC	ND		0.25	0.033	ug/L		01/13/12 07:25	01/17/12 23:15	5
alpha-Chlordane	ND		0.25	0.073	ug/L		01/13/12 07:25	01/17/12 23:15	5
beta-BHC	ND		0.25	0.12	ug/L		01/13/12 07:25	01/17/12 23:15	5
delta-BHC	ND		0.25	0.049	ug/L		01/13/12 07:25	01/17/12 23:15	5
Dieldrin	ND		0.25	0.048	ug/L		01/13/12 07:25	01/17/12 23:15	5
Endosulfan I	ND		0.25	0.054	ug/L		01/13/12 07:25	01/17/12 23:15	5
Endosulfan II	ND		0.25	0.059	ug/L		01/13/12 07:25	01/17/12 23:15	5
Endosulfan sulfate	ND		0.25	0.077	ug/L		01/13/12 07:25	01/17/12 23:15	5
Endrin	ND		0.25	0.068	ug/L		01/13/12 07:25	01/17/12 23:15	5
Endrin aldehyde	ND		0.25	0.080	ug/L		01/13/12 07:25	01/17/12 23:15	5
Endrin ketone	ND		0.25	0.059	ug/L		01/13/12 07:25	01/17/12 23:15	5
gamma-BHC (Lindane)	ND		0.25	0.030	ug/L		01/13/12 07:25	01/17/12 23:15	5
gamma-Chlordane	ND		0.25	0.054	ug/L		01/13/12 07:25	01/17/12 23:15	5
Heptachlor	ND		0.25	0.042	ug/L		01/13/12 07:25	01/17/12 23:15	5
Heptachlor epoxide	ND		0.25	0.026	ug/L		01/13/12 07:25	01/17/12 23:15	5
Methoxychlor	ND		0.25	0.069	ug/L		01/13/12 07:25	01/17/12 23:15	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-8D
Date Collected: 01/10/12 15:15
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-14
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.5	0.59	ug/L		01/13/12 07:25	01/17/12 23:15	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/17/12 23:15*	*5*
Tetrachloro-m-xylene	*0*	*X*	*30 - 139*	*01/13/12 07:25*	*01/17/12 23:15*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: SS-1 (DOWNSTREAM)
Date Collected: 01/10/12 15:50
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-15
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 20:16	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 20:16	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 20:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 20:16	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 20:16	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 20:16	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 20:16	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 20:16	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 20:16	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 20:16	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 20:16	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 20:16	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 20:16	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 20:16	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 20:16	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 20:16	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 20:16	1
Acetone	ND		10	3.0	ug/L			01/13/12 20:16	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 20:16	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 20:16	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 20:16	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 20:16	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 20:16	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 20:16	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 20:16	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 20:16	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 20:16	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 20:16	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 20:16	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 20:16	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 20:16	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 20:16	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 20:16	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 20:16	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 20:16	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 20:16	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 20:16	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 20:16	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 20:16	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 20:16	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/12 20:16	1
Toluene	ND		1.0	0.51	ug/L			01/13/12 20:16	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 20:16	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 20:16	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 20:16	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 20:16	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 20:16	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/12 20:16	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 20:16	1
o-Xylene	ND		1.0	0.76	ug/L			01/13/12 20:16	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: SS-1 (DOWNSTREAM)
Date Collected: 01/10/12 15:50
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-15
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*87*		*66 - 137*		*01/13/12 20:16*	*1*
Toluene-d8 (Surr)	*93*		*71 - 126*		*01/13/12 20:16*	*1*
4-Bromofluorobenzene (Surr)	*84*		*73 - 120*		*01/13/12 20:16*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 20:15	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 20:15	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 20:15	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 20:15	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 20:15	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 20:15	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 20:15	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 20:15	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 20:15	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 20:15	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 20:15	1
2-Methylnaphthalene	ND		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 20:15	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 20:15	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 20:15	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 20:15	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 20:15	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 20:15	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 20:15	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 20:15	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 20:15	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 20:15	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 20:15	1
4-Methylphenol	ND		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 20:15	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 20:15	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 20:15	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 20:15	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 20:15	1
Acetophenone	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 20:15	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 20:15	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 20:15	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 20:15	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 20:15	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 20:15	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 20:15	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 20:15	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 20:15	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 20:15	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 20:15	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 20:15	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 20:15	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 20:15	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 20:15	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 20:15	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 20:15	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 20:15	1

Client Sample ID: SS-1 (DOWNSTREAM)
Date Collected: 01/10/12 15:50
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-15
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 20:15	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 20:15	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 20:15	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 20:15	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 20:15	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 20:15	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 20:15	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 20:15	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 20:15	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 20:15	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 20:15	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 20:15	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 20:15	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 20:15	1
Naphthalene	ND		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 20:15	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 20:15	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 20:15	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 20:15	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 20:15	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 20:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*114*		*52 - 132*	*01/13/12 06:51*	*01/23/12 20:15*	*1*
2-Fluorobiphenyl	*79*		*48 - 120*	*01/13/12 06:51*	*01/23/12 20:15*	*1*
2-Fluorophenol	*38*		*20 - 120*	*01/13/12 06:51*	*01/23/12 20:15*	*1*
Nitrobenzene-d5	*76*		*46 - 120*	*01/13/12 06:51*	*01/23/12 20:15*	*1*
p-Terphenyl-d14	*70*		*67 - 150*	*01/13/12 06:51*	*01/23/12 20:15*	*1*
Phenol-d5	*29*		*16 - 120*	*01/13/12 06:51*	*01/23/12 20:15*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.24	0.043	ug/L		01/13/12 07:25	01/17/12 23:57	5
4,4'-DDE	ND		0.24	0.055	ug/L		01/13/12 07:25	01/17/12 23:57	5
4,4'-DDT	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 23:57	5
Aldrin	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 23:57	5
alpha-BHC	ND		0.24	0.031	ug/L		01/13/12 07:25	01/17/12 23:57	5
alpha-Chlordane	ND		0.24	0.070	ug/L		01/13/12 07:25	01/17/12 23:57	5
beta-BHC	ND		0.24	0.12	ug/L		01/13/12 07:25	01/17/12 23:57	5
delta-BHC	ND		0.24	0.047	ug/L		01/13/12 07:25	01/17/12 23:57	5
Dieldrin	ND		0.24	0.046	ug/L		01/13/12 07:25	01/17/12 23:57	5
Endosulfan I	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 23:57	5
Endosulfan II	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 23:57	5
Endosulfan sulfate	ND		0.24	0.074	ug/L		01/13/12 07:25	01/17/12 23:57	5
Endrin	ND		0.24	0.065	ug/L		01/13/12 07:25	01/17/12 23:57	5
Endrin aldehyde	ND		0.24	0.077	ug/L		01/13/12 07:25	01/17/12 23:57	5
Endrin ketone	ND		0.24	0.057	ug/L		01/13/12 07:25	01/17/12 23:57	5
gamma-BHC (Lindane)	ND		0.24	0.028	ug/L		01/13/12 07:25	01/17/12 23:57	5
gamma-Chlordane	ND		0.24	0.052	ug/L		01/13/12 07:25	01/17/12 23:57	5
Heptachlor	ND		0.24	0.040	ug/L		01/13/12 07:25	01/17/12 23:57	5
Heptachlor epoxide	ND		0.24	0.025	ug/L		01/13/12 07:25	01/17/12 23:57	5
Methoxychlor	ND		0.24	0.067	ug/L		01/13/12 07:25	01/17/12 23:57	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: SS-1 (DOWNSTREAM)
Date Collected: 01/10/12 15:50
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-15
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.4	0.57	ug/L		01/13/12 07:25	01/17/12 23:57	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*23*		*15 - 139*	*01/13/12 07:25*	*01/17/12 23:57*	*5*
Tetrachloro-m-xylene	*102*		*30 - 139*	*01/13/12 07:25*	*01/17/12 23:57*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: SS-2 (UPSTREAM)
Date Collected: 01/10/12 16:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-16
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 20:37	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 20:37	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 20:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 20:37	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 20:37	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 20:37	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 20:37	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 20:37	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 20:37	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 20:37	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 20:37	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 20:37	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 20:37	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 20:37	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 20:37	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 20:37	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 20:37	1
Acetone	ND		10	3.0	ug/L			01/13/12 20:37	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 20:37	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 20:37	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 20:37	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 20:37	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 20:37	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 20:37	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 20:37	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 20:37	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 20:37	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 20:37	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 20:37	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 20:37	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 20:37	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 20:37	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 20:37	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 20:37	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 20:37	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 20:37	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 20:37	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 20:37	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 20:37	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 20:37	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/12 20:37	1
Toluene	ND		1.0	0.51	ug/L			01/13/12 20:37	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 20:37	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 20:37	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 20:37	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 20:37	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 20:37	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/12 20:37	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 20:37	1
o-Xylene	ND		1.0	0.76	ug/L			01/13/12 20:37	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: SS-2 (UPSTREAM)
Date Collected: 01/10/12 16:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-16
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*90*		*66 - 137*		*01/13/12 20:37*	*1*
Toluene-d8 (Surr)	*94*		*71 - 126*		*01/13/12 20:37*	*1*
4-Bromofluorobenzene (Surr)	*87*		*73 - 120*		*01/13/12 20:37*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.7	0.62	ug/L		01/13/12 06:51	01/23/12 20:40	1
bis (2-chloroisopropyl) ether	ND		4.7	0.49	ug/L		01/13/12 06:51	01/23/12 20:40	1
2,4,5-Trichlorophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 20:40	1
2,4,6-Trichlorophenol	ND		4.7	0.58	ug/L		01/13/12 06:51	01/23/12 20:40	1
2,4-Dichlorophenol	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 20:40	1
2,4-Dimethylphenol	ND		4.7	0.47	ug/L		01/13/12 06:51	01/23/12 20:40	1
2,4-Dinitrophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 20:40	1
2,4-Dinitrotoluene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 20:40	1
2,6-Dinitrotoluene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 20:40	1
2-Chloronaphthalene	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 20:40	1
2-Chlorophenol	ND		4.7	0.50	ug/L		01/13/12 06:51	01/23/12 20:40	1
2-Methylnaphthalene	ND		4.7	0.57	ug/L		01/13/12 06:51	01/23/12 20:40	1
2-Methylphenol	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 20:40	1
2-Nitroaniline	ND		9.4	0.40	ug/L		01/13/12 06:51	01/23/12 20:40	1
2-Nitrophenol	ND		4.7	0.45	ug/L		01/13/12 06:51	01/23/12 20:40	1
3,3'-Dichlorobenzidine	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 20:40	1
3-Nitroaniline	ND		9.4	0.45	ug/L		01/13/12 06:51	01/23/12 20:40	1
4,6-Dinitro-2-methylphenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 20:40	1
4-Bromophenyl phenyl ether	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 20:40	1
4-Chloro-3-methylphenol	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 20:40	1
4-Chloroaniline	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 20:40	1
4-Chlorophenyl phenyl ether	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 20:40	1
4-Methylphenol	ND		9.4	0.34	ug/L		01/13/12 06:51	01/23/12 20:40	1
4-Nitroaniline	ND		9.4	0.24	ug/L		01/13/12 06:51	01/23/12 20:40	1
4-Nitrophenol	ND		9.4	1.4	ug/L		01/13/12 06:51	01/23/12 20:40	1
Acenaphthene	ND		4.7	0.39	ug/L		01/13/12 06:51	01/23/12 20:40	1
Acenaphthylene	ND		4.7	0.36	ug/L		01/13/12 06:51	01/23/12 20:40	1
Acetophenone	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 20:40	1
Anthracene	ND		4.7	0.26	ug/L		01/13/12 06:51	01/23/12 20:40	1
Atrazine	ND		4.7	0.43	ug/L		01/13/12 06:51	01/23/12 20:40	1
Benzaldehyde	ND		4.7	0.25	ug/L		01/13/12 06:51	01/23/12 20:40	1
Benzo(a)anthracene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 20:40	1
Benzo(a)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 20:40	1
Benzo(b)fluoranthene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 20:40	1
Benzo(g,h,i)perylene	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 20:40	1
Benzo(k)fluoranthene	ND		4.7	0.69	ug/L		01/13/12 06:51	01/23/12 20:40	1
Bis(2-chloroethoxy)methane	ND		4.7	0.33	ug/L		01/13/12 06:51	01/23/12 20:40	1
Bis(2-chloroethyl)ether	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 20:40	1
Bis(2-ethylhexyl) phthalate	ND		4.7	1.7	ug/L		01/13/12 06:51	01/23/12 20:40	1
Butyl benzyl phthalate	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 20:40	1
Caprolactam	ND		4.7	2.1	ug/L		01/13/12 06:51	01/23/12 20:40	1
Carbazole	ND		4.7	0.28	ug/L		01/13/12 06:51	01/23/12 20:40	1
Chrysene	ND		4.7	0.31	ug/L		01/13/12 06:51	01/23/12 20:40	1
Di-n-butyl phthalate	ND		4.7	0.29	ug/L		01/13/12 06:51	01/23/12 20:40	1
Di-n-octyl phthalate	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 20:40	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: SS-2 (UPSTREAM)
Date Collected: 01/10/12 16:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-16
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.7	0.40	ug/L		01/13/12 06:51	01/23/12 20:40	1
Dibenzofuran	ND		9.4	0.48	ug/L		01/13/12 06:51	01/23/12 20:40	1
Diethyl phthalate	ND		4.7	0.21	ug/L		01/13/12 06:51	01/23/12 20:40	1
Dimethyl phthalate	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 20:40	1
Fluoranthene	ND		4.7	0.38	ug/L		01/13/12 06:51	01/23/12 20:40	1
Fluorene	ND		4.7	0.34	ug/L		01/13/12 06:51	01/23/12 20:40	1
Hexachlorobenzene	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 20:40	1
Hexachlorobutadiene	ND		4.7	0.64	ug/L		01/13/12 06:51	01/23/12 20:40	1
Hexachlorocyclopentadiene	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 20:40	1
Hexachloroethane	ND		4.7	0.56	ug/L		01/13/12 06:51	01/23/12 20:40	1
Indeno(1,2,3-cd)pyrene	ND		4.7	0.44	ug/L		01/13/12 06:51	01/23/12 20:40	1
Isophorone	ND		4.7	0.41	ug/L		01/13/12 06:51	01/23/12 20:40	1
N-Nitrosodi-n-propylamine	ND		4.7	0.51	ug/L		01/13/12 06:51	01/23/12 20:40	1
N-Nitrosodiphenylamine	ND		4.7	0.48	ug/L		01/13/12 06:51	01/23/12 20:40	1
Naphthalene	ND		4.7	0.72	ug/L		01/13/12 06:51	01/23/12 20:40	1
Nitrobenzene	ND		4.7	0.27	ug/L		01/13/12 06:51	01/23/12 20:40	1
Pentachlorophenol	ND		9.4	2.1	ug/L		01/13/12 06:51	01/23/12 20:40	1
Phenanthrene	ND		4.7	0.42	ug/L		01/13/12 06:51	01/23/12 20:40	1
Phenol	ND		4.7	0.37	ug/L		01/13/12 06:51	01/23/12 20:40	1
Pyrene	ND		4.7	0.32	ug/L		01/13/12 06:51	01/23/12 20:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*115*		*52 - 132*	*01/13/12 06:51*	*01/23/12 20:40*	*1*
2-Fluorobiphenyl	*83*		*48 - 120*	*01/13/12 06:51*	*01/23/12 20:40*	*1*
2-Fluorophenol	*36*		*20 - 120*	*01/13/12 06:51*	*01/23/12 20:40*	*1*
Nitrobenzene-d5	*79*		*46 - 120*	*01/13/12 06:51*	*01/23/12 20:40*	*1*
p-Terphenyl-d14	*65*	*X*	*67 - 150*	*01/13/12 06:51*	*01/23/12 20:40*	*1*
Phenol-d5	*28*		*16 - 120*	*01/13/12 06:51*	*01/23/12 20:40*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.24	0.044	ug/L		01/13/12 07:25	01/18/12 00:38	5
4,4'-DDE	ND		0.24	0.056	ug/L		01/13/12 07:25	01/18/12 00:38	5
4,4'-DDT	ND		0.24	0.053	ug/L		01/13/12 07:25	01/18/12 00:38	5
Aldrin	ND		0.24	0.032	ug/L		01/13/12 07:25	01/18/12 00:38	5
alpha-BHC	ND		0.24	0.032	ug/L		01/13/12 07:25	01/18/12 00:38	5
alpha-Chlordane	ND		0.24	0.071	ug/L		01/13/12 07:25	01/18/12 00:38	5
beta-BHC	ND		0.24	0.12	ug/L		01/13/12 07:25	01/18/12 00:38	5
delta-BHC	ND		0.24	0.048	ug/L		01/13/12 07:25	01/18/12 00:38	5
Dieldrin	ND		0.24	0.047	ug/L		01/13/12 07:25	01/18/12 00:38	5
Endosulfan I	ND		0.24	0.053	ug/L		01/13/12 07:25	01/18/12 00:38	5
Endosulfan II	ND		0.24	0.057	ug/L		01/13/12 07:25	01/18/12 00:38	5
Endosulfan sulfate	ND		0.24	0.075	ug/L		01/13/12 07:25	01/18/12 00:38	5
Endrin	ND		0.24	0.066	ug/L		01/13/12 07:25	01/18/12 00:38	5
Endrin aldehyde	ND		0.24	0.078	ug/L		01/13/12 07:25	01/18/12 00:38	5
Endrin ketone	ND		0.24	0.057	ug/L		01/13/12 07:25	01/18/12 00:38	5
gamma-BHC (Lindane)	ND		0.24	0.029	ug/L		01/13/12 07:25	01/18/12 00:38	5
gamma-Chlordane	ND		0.24	0.053	ug/L		01/13/12 07:25	01/18/12 00:38	5
Heptachlor	ND		0.24	0.041	ug/L		01/13/12 07:25	01/18/12 00:38	5
Heptachlor epoxide	ND		0.24	0.025	ug/L		01/13/12 07:25	01/18/12 00:38	5
Methoxychlor	ND		0.24	0.067	ug/L		01/13/12 07:25	01/18/12 00:38	5

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: SS-2 (UPSTREAM)
Date Collected: 01/10/12 16:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-16
Matrix: Water

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	ND		2.4	0.57	ug/L		01/13/12 07:25	01/18/12 00:38	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*15 - 139*	*01/13/12 07:25*	*01/18/12 00:38*	*5*
Tetrachloro-m-xylene	*95*		*30 - 139*	*01/13/12 07:25*	*01/18/12 00:38*	*5*

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: TB
Date Collected: 01/10/12 00:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-17
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/12 20:59	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/12 20:59	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/12 20:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/12 20:59	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/12 20:59	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/12 20:59	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/12 20:59	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/12 20:59	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/12 20:59	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/12 20:59	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/12 20:59	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/12 20:59	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/12 20:59	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/12 20:59	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/12 20:59	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/12 20:59	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/12 20:59	1
Acetone	ND		10	3.0	ug/L			01/13/12 20:59	1
Benzene	ND		1.0	0.41	ug/L			01/13/12 20:59	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/12 20:59	1
Bromoform	ND		1.0	0.26	ug/L			01/13/12 20:59	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/12 20:59	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/12 20:59	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/12 20:59	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/12 20:59	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/12 20:59	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/12 20:59	1
Chloroform	ND		1.0	0.34	ug/L			01/13/12 20:59	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/12 20:59	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/12 20:59	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/12 20:59	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/12 20:59	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/12 20:59	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/12 20:59	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/12 20:59	1
Methyl acetate	ND		1.0	0.50	ug/L			01/13/12 20:59	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/12 20:59	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/12 20:59	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/12 20:59	1
Styrene	ND		1.0	0.73	ug/L			01/13/12 20:59	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/12 20:59	1
Toluene	ND		1.0	0.51	ug/L			01/13/12 20:59	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/12 20:59	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/12 20:59	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/12 20:59	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/12 20:59	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/12 20:59	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/12 20:59	1
m,p-Xylene	ND		2.0	0.66	ug/L			01/13/12 20:59	1
o-Xylene	ND		1.0	0.76	ug/L			01/13/12 20:59	1

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: TB
Date Collected: 01/10/12 00:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-17
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	88		66 - 137		01/13/12 20:59	1
Toluene-d8 (Surr)	96		71 - 126		01/13/12 20:59	1
4-Bromofluorobenzene (Surr)	86		73 - 120		01/13/12 20:59	1

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: K-3

Lab Sample ID: 480-14943-1

Date Collected: 01/10/12 08:45

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 15:10	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 14:33	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/17/12 12:50	DB	TAL BUF

Client Sample ID: FLASHMOUNT

Lab Sample ID: 480-14943-2

Date Collected: 01/10/12 09:35

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 15:32	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 14:57	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/17/12 13:31	DB	TAL BUF

Client Sample ID: MW-15S

Lab Sample ID: 480-14943-3

Date Collected: 01/10/12 10:15

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 15:54	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 15:21	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/17/12 14:12	DB	TAL BUF

Client Sample ID: MW-15D

Lab Sample ID: 480-14943-4

Date Collected: 01/10/12 10:35

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 16:16	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 15:45	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/17/12 14:54	DB	TAL BUF

Client Sample ID: K-2

Lab Sample ID: 480-14943-5

Date Collected: 01/10/12 11:05

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 16:38	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 16:10	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		10	48172	01/17/12 15:36	DB	TAL BUF

Client Sample ID: VEW-1

Lab Sample ID: 480-14943-6

Date Collected: 01/10/12 11:30

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 17:00	DC	TAL BUF
Total/NA	Analysis	8260B	DL	2	48062	01/16/12 12:55	TRB	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 16:34	HTL	TAL BUF
Total/NA	Analysis	8270C		5	49059	01/24/12 10:56	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		50	48172	01/17/12 16:18	DB	TAL BUF

Client Sample ID: FIELD BLANK

Lab Sample ID: 480-14943-7

Date Collected: 01/10/12 12:00

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 17:22	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 16:59	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/17/12 17:00	DB	TAL BUF

Client Sample ID: VEW-2

Lab Sample ID: 480-14943-8

Date Collected: 01/10/12 12:15

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 17:43	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 17:24	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/17/12 17:42	DB	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: VEW-3

Lab Sample ID: 480-14943-9

Date Collected: 01/10/12 12:35

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 18:05	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 17:48	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/17/12 18:23	DB	TAL BUF

Client Sample ID: VEW-4

Lab Sample ID: 480-14943-10

Date Collected: 01/10/12 13:05

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 18:26	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 18:13	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		50	48172	01/17/12 19:05	DB	TAL BUF

Client Sample ID: ASW

Lab Sample ID: 480-14943-11

Date Collected: 01/10/12 13:30

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 18:48	DC	TAL BUF
Total/NA	Analysis	8260B	DL	5	48062	01/16/12 13:16	TRB	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 18:38	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		50	48172	01/17/12 21:11	DB	TAL BUF

Client Sample ID: DUPLICATE

Lab Sample ID: 480-14943-12

Date Collected: 01/10/12 13:35

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 19:10	DC	TAL BUF
Total/NA	Analysis	8260B	DL	5	48062	01/16/12 13:38	TRB	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 19:02	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		50	48172	01/17/12 21:53	DB	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: MW-8S

Lab Sample ID: 480-14943-13

Date Collected: 01/10/12 14:45

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 19:31	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 19:27	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/17/12 22:34	DB	TAL BUF

Client Sample ID: MW-8D

Lab Sample ID: 480-14943-14

Date Collected: 01/10/12 15:15

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 19:54	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 19:51	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/17/12 23:15	DB	TAL BUF

Client Sample ID: SS-1 (DOWNSTREAM)

Lab Sample ID: 480-14943-15

Date Collected: 01/10/12 15:50

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 20:16	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 20:15	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/17/12 23:57	DB	TAL BUF

Client Sample ID: SS-2 (UPSTREAM)

Lab Sample ID: 480-14943-16

Date Collected: 01/10/12 16:00

Matrix: Water

Date Received: 01/12/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 20:37	DC	TAL BUF
Total/NA	Prep	3510C			47835	01/13/12 06:51	KV	TAL BUF
Total/NA	Analysis	8270C		1	48943	01/23/12 20:40	HTL	TAL BUF
Total/NA	Prep	3510C			47837	01/13/12 07:25	KV	TAL BUF
Total/NA	Analysis	8081A		5	48172	01/18/12 00:38	DB	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Client Sample ID: TB
Date Collected: 01/10/12 00:00
Date Received: 01/12/12 09:00

Lab Sample ID: 480-14943-17
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	47881	01/13/12 20:59	DC	TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Buffalo	Arkansas	State Program	6	88-0686
TestAmerica Buffalo	California	NELAC	9	1169CA
TestAmerica Buffalo	Connecticut	State Program	1	PH-0568
TestAmerica Buffalo	Florida	NELAC	4	E87672
TestAmerica Buffalo	Georgia	Georgia EPD	4	N/A
TestAmerica Buffalo	Georgia	State Program	4	956
TestAmerica Buffalo	Illinois	NELAC	5	100325 / 200003
TestAmerica Buffalo	Iowa	State Program	7	374
TestAmerica Buffalo	Kansas	NELAC	7	E-10187
TestAmerica Buffalo	Kentucky	Kentucky UST	4	30
TestAmerica Buffalo	Kentucky	State Program	4	90029
TestAmerica Buffalo	Louisiana	NELAC	6	02031
TestAmerica Buffalo	Maine	State Program	1	NY0044
TestAmerica Buffalo	Maryland	State Program	3	294
TestAmerica Buffalo	Massachusetts	State Program	1	M-NY044
TestAmerica Buffalo	Michigan	State Program	5	9937
TestAmerica Buffalo	Minnesota	NELAC	5	036-999-337
TestAmerica Buffalo	New Hampshire	NELAC	1	2337
TestAmerica Buffalo	New Hampshire	NELAC	1	68-00281
TestAmerica Buffalo	New Jersey	NELAC	2	NY455
TestAmerica Buffalo	New York	NELAC	2	10026
TestAmerica Buffalo	North Dakota	State Program	8	R-176
TestAmerica Buffalo	Oklahoma	State Program	6	9421
TestAmerica Buffalo	Oregon	NELAC	10	NY200003
TestAmerica Buffalo	Pennsylvania	NELAC	3	68-00281
TestAmerica Buffalo	Tennessee	State Program	4	TN02970
TestAmerica Buffalo	Texas	NELAC	6	T104704412-08-TX
TestAmerica Buffalo	USDA	USDA		P330-08-00242
TestAmerica Buffalo	Virginia	NELAC Secondary AB	3	460185
TestAmerica Buffalo	Virginia	State Program	3	278
TestAmerica Buffalo	Washington	State Program	10	C1677
TestAmerica Buffalo	Wisconsin	State Program	5	998310390

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

Method Summary

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL BUF
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081A	Organochlorine Pesticides (GC)	SW846	TAL BUF

Protocol References:

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

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: New York State D.E.C.
Project/Site: Korkay, Inc. #518014

TestAmerica Job ID: 480-14943-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-14943-1	K-3	Water	01/10/12 08:45	01/12/12 09:00
480-14943-2	FLASHMOUNT	Water	01/10/12 09:35	01/12/12 09:00
480-14943-3	MW-15S	Water	01/10/12 10:15	01/12/12 09:00
480-14943-4	MW-15D	Water	01/10/12 10:35	01/12/12 09:00
480-14943-5	K-2	Water	01/10/12 11:05	01/12/12 09:00
480-14943-6	VEW-1	Water	01/10/12 11:30	01/12/12 09:00
480-14943-7	FIELD BLANK	Water	01/10/12 12:00	01/12/12 09:00
480-14943-8	VEW-2	Water	01/10/12 12:15	01/12/12 09:00
480-14943-9	VEW-3	Water	01/10/12 12:35	01/12/12 09:00
480-14943-10	VEW-4	Water	01/10/12 13:05	01/12/12 09:00
480-14943-11	ASW	Water	01/10/12 13:30	01/12/12 09:00
480-14943-12	DUPLICATE	Water	01/10/12 13:35	01/12/12 09:00
480-14943-13	MW-8S	Water	01/10/12 14:45	01/12/12 09:00
480-14943-14	MW-8D	Water	01/10/12 15:15	01/12/12 09:00
480-14943-15	SS-1 (DOWNSTREAM)	Water	01/10/12 15:50	01/12/12 09:00
480-14943-16	SS-2 (UPSTREAM)	Water	01/10/12 16:00	01/12/12 09:00
480-14943-17	TB	Water	01/10/12 00:00	01/12/12 09:00

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☐

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124 (1007)

Client: NYSDEC Central office	Project Manager: Payson Long	Date: 1-10-2012	Chain of Custody Number: 229584
Address: 625 Broadway	Telephone Number (Area Code)/Fax Number: 518 402 8545	Lab Number:	Page 1 of 3
City: Albany / State: NY / Zip Code: 12207	Site Contact: / Lab Contact:	Analysis (Attach list if more space is needed)	
Project Name and Location (State): Kerkay inc. Broadalbin, NY	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.: C100906 DEC Site # 518014	Matrix / Containers & Preservatives		Special Instructions/ Conditions of Receipt

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Air	Aqueous	Sed.	Soil	Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	VOC - 8260	SVOC - 8270	Pest - 8081
K-3	1-10-2012	0845		X			4			3			X	X	X
Flushmount	1-10-2012	0935											X	X	X
MW-15S		1015											X	X	X
MW-15D		1035											X	X	X
K-2		1105											X	X	X
VEW-1		1130											X	X	X
Field Blank		1200											X	X	X
VEW-2		1215											X	X	X
VEW-3		1235											X	X	X
VEW-4		1305											X	X	X
ASW		1330											X	X	X
Duplicate		1335											X	X	X

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months
(A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☒ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other Standard
QC Requirements (Specify)

1. Relinquished By	Date 1-10-2012	Time 17:30	1. Received By	Date 1/10/12	Time 17:30
2. Relinquished By	Date 1/11/12	Time 11:56	2. Received By	Date 1/11/12	Time 11:58
3. Relinquished By	Date 1/11/12	Time 1700	3. Received By	Date 1/14/12	Time 900

Comments
CC: Stephen Phelps @ sphelps@precisionenvironmental.com 1003.0

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☐

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124 (1007)

Client: NYSDEC Central Office	Project Manager: Payson Long	Date: 1-10-2012	Chain of Custody Number: 229585
Address: 625 Broadway	Telephone Number (Area Code)/Fax Number: 518 402 - 8545	Lab Number:	Page 2 of 2
City: Albany / State: NY / Zip Code: 12207	Site Contact:	Lab Contact:	Analysis (Attach list if more space is needed)
Project Name and Location (State): Kar Kay Inc. Broadalbin NY	Carrier/Waybill Number:		Special Instructions/ Conditions of Receipt
Contract/Purchase Order/Quote No.: C 100906 DEC Site #: 518014			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	VOC 8260	SVOC 8270	Dest 8081
MW-8S	1-10-2012	1445		X			4			3			X	X	X
MW-8D	1-10-2012	1515		X									X	X	X
SS-1 (Downstream)	1-10-2012	1550		X									X	X	X
SS-2 (upstream)	1-10-2012	1600		X									X	X	X

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

QC Requirements (Specify)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☒ Other Standard

	Relinquished By	Date	Time	Received By	Date	Time
1		1-10-2012	17:30		1/10/12	17:30
2		1/11/12	11:57		1/11/12	11:57
3		1/11/12	1700		1/12/12	900

Comments: CC: Stephen Phelps

S phelps@precisionenvironmental NY.com

603.10

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 480-14943-1

Login Number: 14943

List Source: TestAmerica Buffalo

List Number: 1

Creator: Janish, Carl

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	False	
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	