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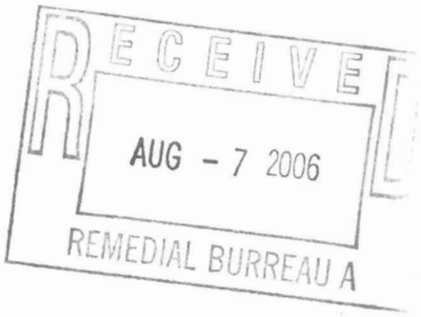

August 3, 2006

Mr. Joseph Jones
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, NY 12233

Re: **Bi-annual Groundwater Monitoring and Status Report**
Arkwin Industries Site
NYSDEC Registry # 1-30-043D
FPM File No. 652-05-06

Dear Mr. Jones:

In accordance with the groundwater and remediation system monitoring schedule outlined in the November 2000 Groundwater Remediation Work Plan (GRWP) with addendums (January 2002) and the March 2003 Operation, Maintenance and Monitoring Plan (OMMP) for the above-referenced site, as approved by the New York State Department of Environmental Conservation (NYSDEC), the seventh round of bi-annual groundwater monitoring was performed by FPM Group (FPM) on May 23, 2006. Wells AIMW-10A, AIMW-10B, AIMW-11A, AIMW-11B, MW-4 and MW-7, situated hydraulically downgradient of the site, were sampled to evaluate the performance of the two air sparge/soil vapor extraction (AS/SVE) groundwater remediation systems, which were placed into operation in November 2002. These system have been recently been placed offline with the permission of the NYSDEC In addition, seven upgradient monitoring wells, AIMW-8A, AIMW-8B, AIMW-9A, AIMW-9B, MW-1, MW-2 and MW-3, were sampled to monitor the contamination migrating onto the site from offsite sources. A site plan showing the well locations is included as Plate 1. This report also includes a discussion of the operation and maintenance activities performed on the AS/SVE systems.

Groundwater Monitoring Procedures

The wells to be sampled were purged of at least three but no more than five casing volumes of water using a low flow submersible pump. Following the removal of each casing volume of water, the parameters turbidity, pH, conductivity, and temperature were measured to determine if equilibrium had been reached. In general, all parameters except for turbidity had stabilized following the removal of three casing volumes of water. Turbidity was noted to exceed 50 nephelometric turbidity units (NTUs) in most of the wells following purging. Therefore, to reduce sample turbidity, the wells were allowed to stand undisturbed for approximately one hour prior to sampling. Well purging data were recorded on well sampling forms, which are included in Attachment A.

Following purging, each well was sampled using a disposable bailer. The retrieved samples were transferred into laboratory-supplied sample bottles and the filled sample bottles were labeled and placed in a cooler with ice to depress the sample temperature. A chain of custody form was completed and kept with the filled coolers to document the sequence of sample possession. The filled coolers were transmitted via overnight courier to Severn-Trent Laboratories, a New York State Department of Health NELAP-certified laboratory. All samples were analyzed for Target Compound List (TCL) volatile organic compounds (VOCs) by NYSDEC ASP methods with Category B deliverables. The laboratory report is included in Attachment B.

Quality Assurance/Quality Control

Several types of quality assurance/quality control (QA/QC) samples were obtained during the groundwater sampling. One equipment blank sample was prepared by pouring laboratory-supplied deionized water through the sampling apparatus and capturing the liquid in the appropriate sample bottles. The equipment blank sample was tested for the same parameters as the associated primary environmental samples. The equipment blank sample results are shown in Table 1 and were evaluated to determine the potential for either laboratory or field contamination and attest to the quality of the equipment decontamination procedures.

Methylene chloride and acetone were detected at low estimated concentrations in the equipment blank sample (EB0523). Methylene chloride and acetone are common laboratory contaminants and are likely associated with the analytical laboratory. Neither acetone nor methylene chloride were detected in any of the primary samples. Therefore, it does not appear that equipment or procedures utilized during sampling activities have affected the laboratory analytical results.

A blind duplicate sample was also collected and was analyzed for the same constituents as the associated parent sample. The results were utilized to evaluate the precision of the laboratory analysis. Blind duplicate sample results are summarized in Table 1 together with the results from the associated parent sample. The results from the blind duplicate sample (MW-12) and associated parent groundwater sample (AIMW-11A) are very similar and, therefore, the laboratory results are likely to be reasonably precise.

A trip blank sample was submitted with each cooler that contained samples for VOC analysis. The trip blank sample consists of two filled, preserved, and unopened vials of laboratory water which are kept with the unfilled sample bottles and transported to the laboratory with the filled sample bottles in the coolers. The purpose of the trip blank sample is to provide an indication of the potential for cross-contamination of the VOC samples within the coolers. The trip blank sample results are summarized in Table 1. Methylene chloride was detected at a low estimated concentration and likely resulted from lab contamination, as discussed above. No other detections were noted in the trip blank sample. Based on the trip blank results, it does not appear that cross-contamination is a concern for the environmental samples.

Matrix spike/matrix spike duplicate (MS/MSD) samples consist of field samples spiked with known concentrations of the analytes of interest for the purpose of assessing the effect of the matrix on the reliability of the analytical results. Spiking occurs in the laboratory prior to sample preparation and analysis. One MS/MSD sample was collected during this sampling event. The MS/MSD results are included in the chemical analytical data package in Attachment B. Based on information provided by the analytical laboratory, the MS/MSD results were within QC limits with the exception of the percent recoveries (%R) for 1,1-dichloroethane (1,1-DCA), cis-1,2-dichloroethene (cis-1,2-DCE), bromodichloromethane, and 1,1,2-trichloroethane which all

exhibited %R slightly above the QC limits. These results suggest that the values for these compounds in the primary samples may be biased high. Since 1,1-TCA and cis-1,2-DCE are target compounds, these results may be slightly affected. For the remainder of the analytes, it appears that there are no significant matrix-related effects associated with the analytical results.

Finally, the laboratory also utilized spiked laboratory control samples (LCSs) to evaluate accuracy of the laboratory results. A review of the LCS results included in Attachment B indicates that all of the surrogate compound recoveries were within their allowable recovery limits. Therefore, the laboratory results are accurate for the analytes of concern in the primary environmental samples.

In summary, based on the results of the QA/QC samples, the chemical analytical data from the groundwater samples collected during this sampling event may generally be relied upon and no significant field or laboratory contamination affecting the sample data appears to be present.

Groundwater Monitoring Results

Depth-to-groundwater measurements were recorded at nine shallow-screened monitoring wells and incorporated with measured well top of casing elevations to develop a water table elevation contour map. The water table elevation and total site-specific target VOCs (as specified in the November 2000 GRWP) concentration for each well are shown on Plate 1. The groundwater flow direction is to the south-southwest, which is consistent with previous groundwater flow direction measurements.

The results of the May 2006 sampling, including total site-specific target VOC concentrations and total VOC concentrations, are summarized in Tables 2 and 3, together with historical sampling results. The chemical analytical laboratory report is included in Attachment B.

Eastern System (A)

Groundwater chemical analytical data for wells associated with the eastern (A) system are shown in Table 2. VOCs that exceeded the NYSDEC Class GA Ambient Water Quality Standards (Standards) were noted at shallow-screened (0 to 10 feet below the water table) wells MW-2 and AIMW-8A, which are located upgradient of the eastern AS/SVE system. These data indicate that total VOCs at concentrations of up to 95.4 micrograms per liter (ug/l) continue to migrate onsite from offsite sources. It should be noted that the primary VOC noted in the two shallow upgradient wells is trichloroethylene (TCE), which is not a site-related contaminant. No VOCs exceeding NYSDEC Standards were noted at shallow well MW-1 or intermediate-level well AIMW-8B, which are also located upgradient of the eastern system.

Concentrations of several contaminants were detected at AIMW-11A situated downgradient of the eastern AS/SVE system. 1,1-Dichloroethene was found at 28 micrograms per liter (ug/l), 1,1-dichloroethane at 12 ug/l, 1,2-dichloroethene at 16 ug/l, 1,1,1-trichloroethane at 23 ug/l, TCE at 120 ug/l, and tetrachloroethene at 69 ug/l. No exceedances above Standards were noted in shallow-screened well MW-4, situated immediately downgradient of the site, or intermediate-screened well AIMW-11B situated downgradient offsite. Based on these data, it appears that contaminants from off-site sources, as evident by the concentrations of TCE in shallow-screened upgradient wells AIMW-8A and MW-2, have migrated to AIMW-11A. These contaminants are not associated with the site and are below Standards in MW-4.

Western System (B)

Groundwater chemical analytical data for wells associated with the western (B) system are shown in Table 3. VOCs were not detected in shallow-screened wells AIMW-9A or MW-3, situated upgradient of the western AS/SVE system. One low estimated concentration of the toluene was detected in upgradient intermediate well AIMW-9B. These data indicate that no significant concentrations of VOCs are migrating onsite from offsite sources upgradient of the western AS/SVE system.

No VOCs were detected above NYSDEC Standards downgradient of the western AS/SVE system in the shallow well AIMW-10A, or the intermediate-level well AIMW-10B; however, a slight exceedance of the NYSDEC Standard for 1,1-dichloroethene (1,1-DCE) was noted in shallow well MW-7 (5.6 ug/l). It should be noted that 1,1-DCE is not a site-related contaminant. Based on these data, it appears that no significant concentrations of site-related target VOCs are present downgradient of the former source area.

Summary

In summary, VOC concentrations have continued to remain low or have decreased in wells situated downgradient of the former source areas. The 648 Main Street former source area (western system, B) has showed significant declines; significant VOC impacts no longer appear to be present downgradient or upgradient of this system.

VOC concentrations downgradient of the 66 Brooklyn Avenue former source area (eastern system, A) have increased above the NYSDEC Standards in shallow downgradient well AIMW-11A. However, these detections are related to sources upgradient of the 66 Brooklyn Avenue former source area as evident by the predominance of non-site-related VOCs and the presence of these VOCs in upgradient wells AIMW-8A and MW-2.

AS System Monitoring

In accordance with the recent NYSDEC approval the eastern system (A, 66 Brooklyn Avenue) has been placed offline as of June 2006. The western system (B, 648 Main Street) had previously been placed off line in early 2005. Prior to placing the eastern system offline the system was checked on a monthly basis by FPM personnel to ensure proper operation and to perform routine maintenance tasks. In addition, Arkwin personnel perform weekly system checks to ensure system operation and to notify FPM of any system irregularities. No irregularities were noted during first and second quarters of 2006.

SVE System Monitoring

One effluent sample was collected from System A to evaluate emissions compliance during the first quarter of 2006. No sample was collected from the second quarter of 2006 due to the placement of the system offline. The collected sample was transmitted to a NELAP-approved laboratory for analysis of VOCs by EPA Method TO14. The laboratory report is included in Attachment B.

The results are summarized on Table 4 and indicate that effluent total chlorinated VOC concentrations were lower during this monitoring period than in the second half of 2005.

To ensure compliance with effluent guidelines, FPM previously calculated the various air impacts and compared them to the applicable annual guideline concentration (AGC) and short-

term guideline concentration (SGC) for each compound identified as a site concern, as specified in NYSDEC's DAR-1 Guidelines for the Control of Toxic and Ambient Air Contaminants. These calculations were presented in the OMMP prepared in March 2003 and indicated that following startup, slight exceedances were noted, but upon resampling the levels had dropped to below each compound's respective AGC and SGC. The concentrations detected in the March 27, 2006 SVE effluent sample remained below the AGCs and SGCs. No further effluent monitoring of the remediation system is placed as both remedial system have been place offline.

Total VOC Mass Removal Estimate

An estimate of the total pounds of VOCs removed for each SVE system was calculated and indicates that since startup, estimated totals of approximately 362.69 pounds and approximately 383.90 pounds of VOCs have been removed by Systems A and B, respectively. The results for System A are shown in Table 4. The removed mass of each compound is calculated is as follows:

VOC removed in pounds/day = (flow rate in cfm) (1440 mins/day)
(laboratory VOC concentration in ppb) (1/volume of 1 mole VOC at 35°C)
(total VOC molecular weight in grams/mole) (various unit conversions)

For example, for the VOC tetrachloroethylene, the calculation for May 2006 in System A is as follows:

tetrachloroethylene removed (pounds per day) = (100 ft^3/min) (1440 mins/day) (200 ppb)
(1 mole/25.27 liters) (165.83 g/mole) (2.203 pounds/1,000 g) (28.32 l/ft^3) (1/10^9)

tetrachloroethylene removed (pounds per day) = 0.011791 lbs/day = 1.2* 10^{-2}lbs/day

Once the estimated daily loading rate is computed, it is then multiplied by the number of operating days to yield an estimated total mass removed for the specific compound. Similar calculations are performed for each additional VOC of concern and then a cumulative total is calculated to yield an estimated mass removed, as shown in Table 4.

The data for VOC mass removal rates indicate that the majority of the VOC mass was removed following system startup and that removal rates are decreasing over time, as expected. The total mass of VOCs removed from System A in the first part of 2006 was 6.03 pounds. Figure 1 shows graphically the total VOC mass removed over time for each system.

Summary and Recommendations

Based on the current groundwater chemical analytical data in the vicinity of the 66 Brooklyn Avenue system (System A, Eastern System), groundwater VOC contamination has continued to remain below the NYSDEC Standards in the shallow-level groundwater well MW-4 and intermediate-level well AIMW-11B situated downgradient of the formerly-impacted leaching pools. Offsite downgradient shallow-screened well AIMW-11A was noted to contain VOCs exceeding the NYSDEC Standards including TCE, a non-site related VOC. This VOC is migrating onsite from offsite sources, as shown by the data from the shallow upgradient wells AIMW-8A and MW-2.

Groundwater chemical analytical data in the vicinity and downgradient of the 648 Main Street system (System B, Western System) continues to show non-detect or low estimated concentrations for all site-related targeted compounds. Intermediate-level groundwater remains unimpacted. Shallow groundwater upgradient of the western system show slight detections in concentrations of VOCs but not exceeding the NYSDEC Standards.

The following recommendations are made for the site:

- Based on the current groundwater monitoring results, FPM recommends that bi-annual monitoring be continued for System A (eastern system) wells through 2006 to confirm that groundwater quality remains acceptable.

- In addition, based upon the chemical analytical results for the System B (western system) monitoring wells, which continue to remain below the NYSDEC Standards for site-specific contaminants, FPM recommends that these wells be removed from the monitoring program, as the shut down/close down criteria in the November 2000 GWRP for this system has been achieved. System B has been offline since early 2005.

Should you have any questions, please do not hesitate to call us at (631) 737-6200.

Very truly yours,

Ben T. Cancemi
Senior Hydrogeologist

Stephanie O. Davis
Department Manager
Senior Hydrogeologist

BTC/SOD:tac
Attachments

cc: Guy Bobersky - NYSDEC
Stephen Holbreich, Esq. – Arkwin Industries
Thomas Molloy – Arkwin Industries
Gary Litwin – NYSDOH (two copies)
Peter A. Scully – NYSDEC Region 1

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TABLE 1
QUALITY ASSURANCE/QUALITY CONTROL SAMPLE RESULTS
ARKWIN INDUSTRIES SITE WESTBURY, NEW YORK

Sample Type	Equipment Blank Sample	Blind Duplicate Sample		Trip Blank
Sample No.	**EB0523**	**AIMW-11A (Primary)**	**MW-12 (Duplicate)**	**Trip Blank**
Sample Date	**5/23/06**	**5/23/06**	**5/23/06**	**5/23/06**
Target Compound List Volatile Organic Compounds in micrograms per liter				
Methylene chloride	1.7 J	ND	ND	1.0 J
1,2-Dichloroethylene	ND	16	16	ND
1,1,1-Trichloroethane	ND	23	24	ND
Acetone	2.4 J	ND	ND	ND
Tetrachloroethene	ND	69	72	ND
1,1-Dichloroethene	ND	28	27	ND
1,1-Dichloroethane	ND	12 H	12 H	ND
Trichloroethylene	ND	120	130	ND

Notes:

Only analytes detected in one or more samples are included in this table.
ND = Not detected at or above instrument detection limit.
J = Estimated concentration less than the quantitation limit but greater than zero.
B = Analyte was detected in an associated blank.
H = Alternate peak selection upon analytical review.

TABLE 2
GROUNDWATER VOLATILE ORGANIC COMPOUND DATA
ARKWIN INDUSTRIES SITE
WESTBURY, NEW YORK

EASTERN SYSTEM (A)

Well Location	Shallow Upgradient Wells (0 to 10 feet below water table)																										NYSDEC Class GA Ambient Water Quality Standards*
Well No.	MW-2									AIMW-8A													MW-1						
Sample Date	10/98	1/24/02	3/6/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	10/98	1/21/02	3/6/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	10/98	1/22/02	3/6/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	
Volatile Organic Compounds in ug/l																											
Acetone	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	50
Chloroethane	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chlorobenzene	NA	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	5
Carbon Disulfide	NA	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene**	**8 J**	NA	5 J	5 J	4 J	3.3 J	4.4 J	2.7 J	**5.5**	ND	2 J	2 J	3 J	2 J	1.1 J	1.9 J	0.85 J	1.2 J	2 J	ND	0.9 J	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethane**	3 J	NA	**7**	5	7	3.0 J	4.3 J	1.4 J	2.9 JH	1 J	5 J	5	**11**	3 J	ND	ND	2.5 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dichloroethene	**9 J**	NA	2 J	2 J	1 J	1.5 J	2.3 J	2.5 J	**6.8**	3 J	2 J	ND	ND	ND	ND	**5.8**	0.91 J	**6.6**	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chloroform	ND	NA	ND	ND	ND	ND	ND	ND	1.1 J	ND	ND	ND	ND	ND	ND	0.99 J	ND	1.3 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	7
1,2-Dichloroethane	**2 J**	NA	ND	ND	ND	**0.91 J**	ND	**0.77 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,1,1-Trichloroethane**	**6 J**	NA	**10**	**6**	**10**	2.6 J	3.8 J	1.5 JH	3.0 J	4 J	**12**	**9**	**22**	7	ND	ND	**5.1 H**	ND	**7 J**	4 J	3 J	ND	ND	ND	ND	1.2 JH	ND	5
Trichloroethylene	**120**	NA	**17**	**18**	**11**	**16**	**26**	**27**	**75**	**39**	**30**	**8**	4 J	4 J	**9.9**	**51**	**8.8**	**57**	ND	1 J	ND	0.8 J	1 J	ND	1.2 J	ND	ND	5
1,1,2-Trichloroethane	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
Tetrachloroethene**	ND	NA	1 J	1 J	0.5 J	0.80 J	1.0 J	1.1 J	1.1 J	ND	ND	0.5 J	0.7 J	ND	ND	ND	ND	ND	ND	3 J	2 J	2 JB	2 J	ND	1.4 J	ND	ND	5
Methylene Chloride	ND	NA	ND B	ND B	ND	ND	0.46 JB	ND B	ND	ND	**13 B**	ND B	ND B	ND	ND	ND B	ND B	ND	ND	**13 B**	ND B	ND B	ND	ND	ND B	ND B	ND	5
Toluene	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1 J	0.93 J	ND	0.60 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Total Volatile Organic Compounds	148	NA	42	37	33.5	28.11	42.26	36.97	95.4	47	51	24.5	40.7	16	12.1	60.62	18.16	66.7	9	8	5.9	2.8	3	ND	2.6	1.2	ND	-
Targeted Volatile Organic Compounds	17	NA	23	17	21.5	9.7	13.5	6.7	12.5	5	19	16.5	36.7	12	1.1	1.9	8.45	1.2	9	7	5.9	2	2	ND	1.4	1.2	ND	-

Notes:

Only analytes detected in one or more samples are included in this table.
ND = Not Detected.
NA = Not Available
B = Analyte was detected in associated blank and may result from contamination.
D = Diluted sample result.
J = An estimated value.
H = Alternate peak selection upon analytical review.
ug/l = micrograms per liter
- = No NYSDEC Class GA Ambient Water Quality Standard established.
Bold values exceed the NYSDEC Class GA Ambient Water Quality Standard.
** = Targeted (site specific) compound as specified NYSDEC approved Groundwater Remediation Work Plan (November 2000 with amendments)

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TABLE 2 (CONTINUED)
GROUNDWATER VOLATILE ORGANIC COMPOUND DATA
ARKWIN INDUSTRIES SITE
WESTBURY, NEW YORK

EASTERN SYSTEM (A)

Well Location	Downgradient Shallow Wells (0 to 10 feet below water table)																		NYSDEC Class GA Ambient Water Quality Standards*
Well No.	AIMW-11A									MW-4									
Sample Date	10/98	1/22/02	3/4/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	10/98	1/22/02	3/4/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	
Volatile Organic Compounds in ug/l																			
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	50
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chlorobenzene	NA	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	5
Carbon Disulfide	NA	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene**	**27**	**15**	**11**	5	**8**	**19**	4.0 J	ND	**28**	**20**	4 J	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethane**	**12**	**12**	**16**	5	5	**8.2**	ND	ND	**12 H**	**12**	**18**	**10**	ND	ND	ND	ND	ND	ND	5
1,2-Dichloroethene	ND	**18**	**26**	**27**	**12**	**15**	3.9 J	ND	**16**	**13**	**39**	**36**	2 J	3 J	2.3 J	3.0 J	ND	0.69 J	5
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,1,1-Trichloroethane**	**400 D**	**79**	**73**	**13**	**14**	**20**	4.6 J	0.53 JH	**23**	**200 D**	**86**	**26**	ND	ND	ND	ND	ND	ND	5
Trichloroethylene	**17**	**33**	**39**	**24**	**22**	**49**	**9.2**	ND	**120**	**24**	**50**	**26**	1 J	1 J	ND	1.2 J	ND	ND	5
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
Tetrachloroethene**	**57**	**80**	**85**	**18 B**	**26**	**47**	**16**	1.9 J	**69**	**120**	**92**	**55**	4 J	**22**	**18**	**16**	2.7 J	3.6 J	5
Methylene Chloride	ND	**1 JB**	ND B	ND B	ND	ND	ND B	ND B	ND	ND	3 JB	ND B	ND B	ND	ND	0.56 JB	0.40 JB	ND	5
Toluene	ND	ND	ND	ND	ND	ND	1.3 JB	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Total Volatile Organic Compounds	513	237	250	92	87	158.2	39.0	2.43	268	389	289	153	7	26	20.3	20.76	2.7	4.29	-
Targeted Volatile Organic Compounds	496	186	185	41	53	94.2	24.6	2.43	132	352	200	91	4	22	18.0	16	2.7	3.6	-

Notes:

Only analytes detected in one or more samples are included in this table.
ND = Not Detected.
NA = Not Available
B = Analyte was detected in associated blank and may result from contamination.
D = Diluted sample result.
J = An estimated value.
H = Alternate peak selection upon analytical review.
ug/l = micrograms per liter
- = No NYSDEC Class GA Ambient Water Quality Standard established.
Bold values exceed the NYSDEC Class GA Ambient Water Quality Standard.
** = Targeted (site specific) compound as specified NYSDEC approved Groundwater Remediation Work Plan (November 2000 with amendments)

FPM

TABLE 2 (CONTINUED)
GROUNDWATER VOLATILE ORGANIC COMPOUND DATA
ARKWIN INDUSTRIES SITE
WESTBURY, NEW YORK

EASTERN SYSTEM (A)

Well Location	Upgradient Intermediate Well (25 to 35 feet below grade)									Downgradient Intermediate Well (25 to 35 feet below water table)									NYSDEC Class GA Ambient Water Quality Standards*
Well No.	AIMW-8B									AIMW-11B									
Sample Date	10/98	1/21/02	3/6/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	10/98	1/22/02	3/4/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	
Volatile Organic Compounds in ug/l																			
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Carbon Disulfide	ND	ND	1 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene**	ND	ND	ND	ND	ND	ND	ND	ND	ND	5 J	5 J	2 J	5 J	4 J	ND	ND	ND	ND	5
1,1-Dichloroethane**	ND	ND	ND	ND	ND	ND	ND	ND	ND	4 J	**9 J**	2 J	5 J	3 J	ND	ND	ND	ND	5
1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 J	1 J	1 J	ND	ND	ND	ND	5
Chloroform	ND	ND	0.7 J	0.7 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,1,1-Trichloroethane**	1J	ND	ND	ND	ND	ND	ND	ND	ND	**17**	**16**	4 J	**7**	4 J	ND	ND	0.42 JH	ND	5
Trichloroethylene	5 J	2 J	4 J	1 J	2 J	2.6 J	2.5 J	1.9 J	0.80 JH	**6 J**	**9 J**	**12**	**11**	**6**	ND	ND	1.4 J	1.4 J	5
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
Tetrachloroethene**	ND	1 J	ND	0.8 J	ND	ND	ND	0.83 J	ND	3 J	2 J	5 J	4 JB	3 J	ND	ND	ND	ND	5
Methylene Chloride	ND	2 JB	ND B	ND B	ND	ND	ND B	ND B	ND	ND	2 JB	ND B	ND B	ND	ND	ND B	ND B	ND	5
Toluene	ND	ND	ND	ND	ND	0.63 J	0.80 J	ND	1.9 J	ND	ND	ND	ND	ND	ND	4.1 JB	ND	0.48 J	5
Total Volatile Organic Compounds	6	3	5.7	2.5	2	3.23	3.30	2.73	2.7	35	41	26	33	21	ND	4.1	1.82	1.88	-
Targeted Volatile Organic Compounds	1	1	ND	0.8	ND	ND	ND	0.83	ND	29	32	13	21	14	ND	ND	0.42	ND	-

Notes:

Only analytes detected in one or more samples are included in this table.
ND = Not Detected.
NA = Not Available
B = Analyte was detected in associated blank and may result from contamination.
D = Diluted sample result.
J = An estimated value.
H = Alternate peak selection upon analytical review.
ug/l = micrograms per liter
- = No NYSDEC Class GA Ambient Water Quality Standard established.
Bold values exceed the NYSDEC Class GA Ambient Water Quality Standard.
** = Targeted (site specific) compound as specified NYSDEC approved Groundwater Remediation Work Plan (November 2000 with amendments)

TABLE 3
GROUNDWATER VOLATILE ORGANIC COMPOUND DATA
ARKWIN INDUSTRIES SITE
WESTBURY, NEW YORK

WESTERN SYSTEM (B)

Well Location	Shallow Upgradient Wells (0 to 10 feet below water table)																		NYSDEC Class GA Ambient Water Quality Standards*
Well No.	AIMW-9A									MW-3									
Sample Date	10/98	1/21/02	3/4/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	10/98	1/22/02	3/6/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	
Volatile Organic Compounds in ug/l																			
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	50
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chlorobenzene	NA	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	5
Carbon Disulfide	NA	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	**7**	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethane**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,1,1-Trichloroethane**	2 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Trichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 J	ND	ND	ND	ND	ND	ND	5
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
Tetrachloroethene**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.7 J	ND	ND	ND	ND	ND	ND	5
Methylene Chloride	ND	2 JB	ND B	ND B	ND	ND	ND B	ND B	ND	ND	**6 JB**	ND B	ND B	ND	ND	0.51 JB	ND B	ND	5
Toluene	ND	ND	ND	ND	ND	ND	ND B	ND	0.63 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Total Volatile Organic Compounds	2	ND	ND	ND	ND	ND	ND	ND	0.63	ND	ND	8.7	ND	ND	ND	0.51	ND	ND	-
Targeted Volatile Organic Compounds	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.7	ND	ND	ND	ND	ND	ND	-

Notes:

Only analytes detected in one or more samples are included in this table.
ND = Not Detected.
NA = Not Available
B = Analyte was detected in associated blank and may result from contamination.
D = Diluted sample result.
J = An estimated value.
ug/l = micrograms per liter
- = No NYSDEC Class GA Ambient Water Quality Standard established.
Bold values exceed the NYSDEC Class GA Ambient Water Quality Standard.
** = Targeted (site specific) compound as specified NYSDEC approved Groundwater Remediation Work Plan (November 2000 with amendments)

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TABLE 3 (CONTINUED)
GROUNDWATER VOLATILE ORGANIC COMPOUND DATA
ARKWIN INDUSTRIES SITE
WESTBURY, NEW YORK

WESTERN SYSTEM (B)

Well Location	Downgradient Shallow Wells (0 to 10 feet below water table)																		NYSDEC Class GA Ambient Water Quality Standards*
Well No.	AIMW-10A									MW-7									
Sample Date	10/98	1/21/02	3/4/03	9/26/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	10/98	1/22/02	3/6/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	
Volatile Organic Compounds in ug/l																			
Acetone	ND	ND	ND	33	ND	ND	ND	ND	1.8 J	ND	ND	ND	ND	ND	ND	2.1 J	1.5 J	ND	50
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chlorobenzene	ND	NA	0.7 J	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	5
Carbon Disulfide	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene**	**32 DJ**	**28**	**10**	1 J	ND	ND	ND	ND	ND	**64**	4 J	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethane**	**59 D**	**73**	**23**	5 J	ND	ND	ND	ND	ND	**180 D**	**6 J**	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dichloroethene	5 J	2 J	**6**	**8**	**19**	2.0 J	**7.2**	2.3 J	2.4 J	**7 J**	ND	ND	ND	ND	ND	3.0 J	1.1 J	**6.6**	5
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	2 J	ND	ND	ND	ND	ND	ND	ND	ND	7
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,1,1-Trichloroethane**	ND	**220 D**	**61**	**10**	ND	ND	ND	ND H	ND	**560 D**	**30**	ND	ND	ND	ND	ND	1.0 JH	ND	5
Trichloroethylene	**7 J**	**6 J**	4 J	1 J	1 J	ND	1.5 J	ND	0.87 J	**16**	1 J	ND	ND	ND	ND	ND	ND	ND	5
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2 J**	ND	ND	ND	ND	ND	ND	ND	ND	1
Tetrachloroethene**	**14**	**20**	**12**	3 J	3 J	ND	2.9 J	1.1 J	1.4 J	**45**	5 J	ND	0.8 J	ND	ND	0.98 J	1.2 J	3.9 J	5
Methylene Chloride	ND	**9 JB**	ND B	ND B	ND	ND	ND B	ND B	ND	ND	2 JB	ND B	ND B	ND	ND	0.46 JB	ND B	ND	5
Toluene	ND	ND	ND	ND	ND	ND	0.39 JB	ND	0.51 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Total Volatile Organic Compounds	117	349	116.7	61	23	2	11.99	3.4	6.98	866	46	ND	0.8	ND	ND	6.54	4.8	9.5	-
Targeted Volatile Organic Compounds	105	341	106	19	3	ND	2.9	1.1	1.4	839	45	ND	0.8	ND	ND	0.98	2.2	3.9	-

Notes:

Only analytes detected in one or more samples are included in this table.
ND = Not Detected.
NA = Not Available
B = Analyte was detected in associated blank and may result from contamination.
D = Diluted sample result.
J = An estimated value.
H = Alternate peak selection upon analytical review.
ug/l = micrograms per liter
- = No NYSDEC Class GA Ambient Water Quality Standard established.
Bold values exceed the NYSDEC Class GA Ambient Water Quality Standard.
** = Targeted (site specific) compound as specified NYSDEC approved Groundwater Remediation Work Plan (November 2000 with amendments)

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TABLE 3 (CONTINUED)
GROUNDWATER VOLATILE ORGANIC COMPOUND DATA
ARKWIN INDUSTRIES SITE
WESTBURY, NEW YORK

WESTERN SYSTEM (B)

Well Location	Upgradient Intermediate Well (25 to 35 feet below water table)									Downgradient Intermediate Well (25 to 35 feet below water table)									NYSDEC Class GA Ambient Water Quality Standards*
Well No.	AIMW-9B									AIMW-10B									
Sample Date	10/98	1/21/02	3/4/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	10/98	1/21/02	3/4/03	9/25/03	3/24/04	10/13/04	3/30/05	11/2/05	5/23/06	
Volatile Organic Compounds in ug/l																			
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene**	**20**	2 J	ND	ND	ND	ND	ND	ND	ND	3 J	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethane**	**8 J**	ND	ND	ND	ND	ND	ND	1.5 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dichloroethene	ND	ND	ND	ND	ND	2.1 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,1,1-Trichloroethane**	**180**	**7 J**	ND	ND	ND	1.9 J	ND	1.8 JH	ND	ND	1 J	2 J	ND	ND	ND	ND	ND	ND	5
Trichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
Tetrachloroethene**	3 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methylene Chloride	ND	3 JB	ND B	ND B	ND	ND	ND B	0.45 JB	ND	ND	3 JB	ND B	ND B	ND	ND	ND B	ND B	ND	5
Toluene	ND	ND	ND	ND	ND	ND	1.0 JB	ND	2.5 J	ND	ND	ND	ND	ND	ND	0.68 JB	ND	0.91 J	5
Total Volatile Organic Compounds	211	9	ND	ND	ND	4	1.0	3.3	2.5	3	1	2	ND	ND	ND	0.68	ND	0.91	-
Targeted Volatile Organic Compounds	211	9	ND	ND	ND	1.9	ND	3.3	ND	3	1	2	ND	ND	ND	ND	ND	ND	-

Notes:

Only analytes detected in one or more samples are included in this table.
ND = Not Detected.
NA = Not Available
B = Analyte was detected in associated blank and may result from contamination.
D = Diluted sample result.
J = An estimated value.
H = Alternate peak selection upon analytical review.
ug/l = micrograms per liter
- = No NYSDEC Class GA Ambient Water Quality Standard established.
Bold values exceed the NYSDEC Class GA Ambient Water Quality Standard.
** = Targeted (site specific) compound as specified NYSDEC approved Groundwater Remediation Work Plan (November 2000 with amendments)

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TABLE 4
SOIL VAPOR EXTRACTION SYSTEM EFFLUENT CHEMICAL ANALYTICAL DATA
ARKWIN INDUSTRIES SITE
WESTBURY, NEW YORK

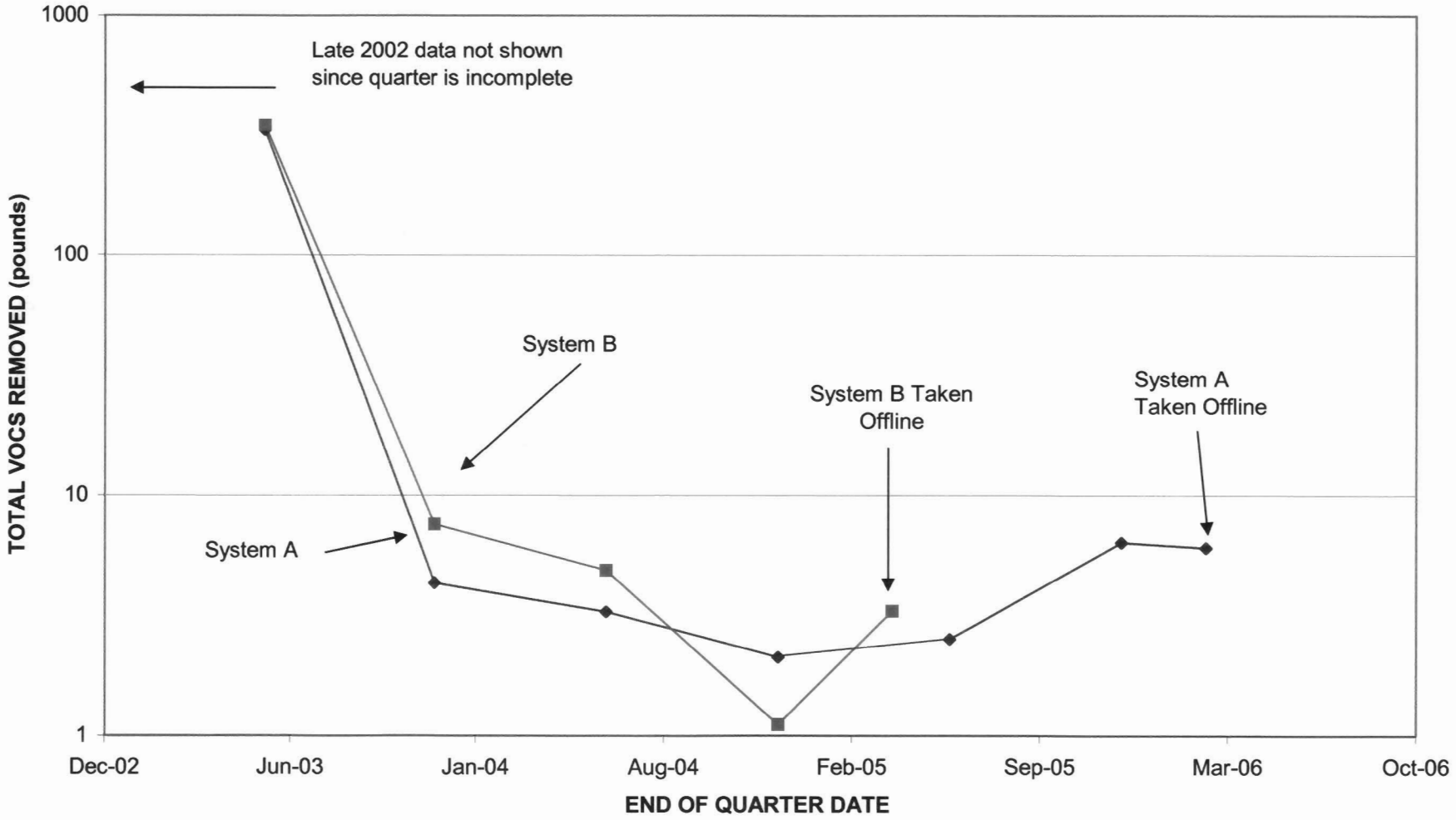
SYSTEM A (Eastern System)					
Compound	Flow Rate	Concentration	Daily Loading	Total Mass Removed First and Second Quarter 2006*	Total Mass Removed to Date
	March 27, 2006				
	SCFM	ppbv	lbs/day	lbs	lbs
1,1-dichloroethene	100	3.9	0.000138	0.02	9.79
trans-1,2-dichloroethene	100	ND	0.000000	0.00	0
1,1-dichloroethane	100	39	0.001376	0.23	15.19
cis-1,2-dichloroethene	100	76	0.002627	0.44	31.47
1,1,1-trichloroethane	100	320	0.015224	2.56	117.84
trichloroethene	100	100	0.004685	0.79	43.39
tetrachloroethene	100	200	0.011827	1.99	144.61
Total VOCs		**738.9**	**Totals**	**6.03**	**362.29**

Notes:

*System taken offline June 1, 2006. No 2nd quarter 2006 sample collected
SCFM = Standard Cubic Feet Per Minute
ppbv = Parts Per Billion Per Volume
lbs = Pounds
NS = Not Sampled

FPM

FIGURE 1
MASS OF TOTAL VOCS REMOVED PER QUARTER
ARKWIN INDUSTRIES SITE, WESTBURY, NEW YORK



S:\Arkwin\GW Monitoring\Q2-2006\VOC Mass Removal

ATTACHMENT A

WELL SAMPLING DATA FORMS

FPM

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: ARKWIN

Project No.: 6527-05-06

Location: NCIA

Well No.: MW-1 Well Diameter: 4"

Date: 5/23/06 Start Time:

Weather: SUNNY 60° Finish Time:

Sampled By: BC/MS

Depth to Bottom of Well: ~~89~~ 61.00 Feet.

Depth to Water: 49.83 Feet.

1215

Height of Water Column: 11.17 Feet.

Water Volume in Casing: 7.26 Gallons.

TOC 123.94
DTW 49.83
GWE 74.14

Water Volume to be Purged: 21.78 Gallons.

Water Volume Actually Purged: 22 Gallons.

Purge Method: HAND BAIL

Physical Appearance/Comments: TURBID

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	7	5.61	445	59.5	>1000
	14	5.50	446	59.2	>1000
	21	5.53	446	59.	>1000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: ARKEMA

Project No.: 652-0506

Location: NCIA

Well No.: MW-3 Well Diameter: 4"

Date: 5/23/06 Start Time:

Weather: Sunny 66° Finish Time:

Sampled By: BC/MS

Depth to Bottom of Well: 61.3 Feet.

Depth to Water: 50.48 Feet.

Height of Water Column: 9.82 Feet.

Water Volume in Casing: ~~9.45~~ 6.38 Gallons.

TOC 124.29
DTW 50.48
GW EL 73.81

Water Volume to be Purged: 19.15 Gallons.

Water Volume Actually Purged: 19.25 Gallons.

Purge Method: HAND Bail

Physical Appearance/Comments: Turbid

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	6	5.84	192	60.1	>1000
	12	6.01	196	59.6	>1000
	19	6.11	195	59.5	>1000

Sampling and Analytical Methods:

Doc's

Laboratory Name and Location:

STL CT

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: ARKWIN

Project No.: 652-05-06

Location: NCIA

Well No.: MW-4 Well Diameter: 4"

Date: 5/23/06 Start Time:

Weather: SUNNY 60° Finish Time:

Sampled By: BC/MS

Depth to Bottom of Well: 62.50 Feet.

Depth to Water: 50.06 Feet.

Height of Water Column: 12.44 Feet.

Water Volume in Casing: 8.08 Gallons.

Water Volume to be Purged: ~~8~~ 25 Gallons.

Water Volume Actually Purged: 25 Gallons.

Purge Method: HAND Bail

Physical Appearance/Comments: Turbid

1145

TOC 123.78
DTW 50.06
GWEL 73.72

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	8	5.61	171	62.0	>1000
	16	5.84	171	62.4	>1000
	25	6.72	170	59.2	>1000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: ARKEMA

Project No.: 652-05-65

Location: NCIA

Well No.: AIMW-9B Well Diameter: 2"

Date: 6/23/06 Start Time: 1045

Weather: Sunny / 60° Finish Time: _____

Sampled By: BC/MS

Depth to Bottom of Well: 89.61 Feet.

Depth to Water: 50.31 Feet.

Height of Water Column: 39.3 Feet.

Water Volume in Casing: 6.25 Gallons.

Water Volume to be Purged: 18.86 Gallons.

Water Volume Actually Purged: 19 Gallons.

Purge Method: submersible pump

Physical Appearance/Comments: Turbid

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	6	4.86	175	58.1	>1000
	12	4.75	179	57.6	>1000
	19	4.88	176	57.9	>1000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: ARKWIN

Project No.: 652-05-06

Location: NCIA

Well No.: AIMW-9A Well Diameter: 2"

Date: 5/23/06 Start Time: _____

Weather: Sunny 60° Finish Time: _____

Sampled By: BC/MS

Depth to Bottom of Well: 62.7 Feet.

Depth to Water: 50.11 Feet. 1100

Height of Water Column: 12.59 Feet.

Water Volume in Casing: 2.01 Gallons.

TOC 124.04
DTW 50.11
GWEL 73.93

Water Volume to be Purged: 6.03 Gallons.

Water Volume Actually Purged: 6 Gallons.

Purge Method: Submersable pump

Physical Appearance/Comments: Turbid

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	2	4.34	376	58.7	71000
	4	4.27	378	58.9	71000
	6	4.29	378	57.6	71000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT.

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: AR Kevin

Project No.: 652 - 05-06

Location: NCIA

Well No.: AIMW-8B Well Diameter: 2"

Date: 5/23/06 Start Time: _____

Weather: Sunny / 60° Finish Time: _____

Sampled By: B.C / M.S

Depth to Bottom of Well: 90.10 Feet.

Depth to Water: 50.10 Feet.

Height of Water Column: 40 Feet.

Water Volume in Casing: 6.4 Gallons.

Water Volume to be Purged: 19.2 Gallons. 1000

Water Volume Actually Purged: 19.5 Gallons.

Purge Method: Submersable Pump

Physical Appearance/Comments: _____

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	6	4.84	168	58.1	71000
	12	4.95	169	57.4	71000
	19	4.91	169	57.6	71000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: ARKWIN

Project No.: GS2-05-06

Location: NCIA

Well No.: AIMW-8A Well Diameter: 2"

Date: 5/23/06 Start Time:

Weather: SUNNY 60 Finish Time:

Sampled By: BC/MS

Depth to Bottom of Well: 69.4 Feet.

Depth to Water: 49.91 Feet.

Height of Water Column: 19.49 Feet.

Water Volume in Casing: 3.11 Gallons.

TOC 124.08
DTW 49.91
GW EL 74.17

Water Volume to be Purged: 9.36 Gallons.

1015

Water Volume Actually Purged: 10 Gallons.

Purge Method: HAND BAIL

Physical Appearance/Comments: Turbid

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	3	4.92	398	57.1	>1000
	6	4.86	410	56.8	>1000
	10	4.89	412	56.5	>1000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT.

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: ARKWIN

Project No.: 652-05-06

Location: NCIA

Well No.: MW-7 Well Diameter: 4"

Date: 5/23/06 Start Time:

Weather: SUNNY 60 Finish Time: 945

Sampled By: BC/MS

Depth to Bottom of Well: 61.50 Feet.

Depth to Water: 49.75 Feet.

Height of Water Column: 11.75 Feet.

Water Volume in Casing: 7.64 Gallons.

TOC 123.31
DTW 49.75
GW EL 73.56

Water Volume to be Purged: 22.91 Gallons.

Water Volume Actually Purged: 23 Gallons.

Purge Method: HAND Bail

Physical Appearance/Comments: Turbid

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	7	5.86	183	59.2	>1000
	14	5.94	185	58.2	>1000
	23	5.71	185	58.4	>1000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: ARKEMA

Project No.: 652-0565

Location: NCIA

Well No.: MW-2 Well Diameter: 4"

Date: 5/23/06 Start Time: 1300

Weather: SUNNY 60° Finish Time:

Sampled By: BC/MS

Depth to Bottom of Well: 62.00 Feet.

Depth to Water: 50.62 Feet.

Height of Water Column: 11.38 Feet.

Water Volume in Casing: 7.40 Gallons.

Water Volume to be Purged: 22.19 Gallons.

Water Volume Actually Purged: 23 Gallons.

Purge Method: HAND Bail

Physical Appearance/Comments: Turbid

TOC 124.66
DTW - 50.62
GW EL 74.04

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	7	5.27	149	59.4	>1000
	14	~~4.65~~ 5.18	154	58.1	>1000
	23	4.99	152	58.7	>1000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STC CT

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: ARRIVO

Project No.: 657-05-06

Location: NCM

Well No.: AMW-103 Well Diameter: 2"

Date: 5/23/06 Start Time:

Weather: SUNNY 60 Finish Time: 915

Sampled By: BC/MS

Depth to Bottom of Well: 90 Feet.

Depth to Water: 48.19 Feet.

Height of Water Column: 41.81 Feet.

Water Volume in Casing: 6.69 Gallons.

TOC
DTW 48.19
GWEL

Water Volume to be Purged: 20.07 Gallons.

Water Volume Actually Purged: 20 Gallons.

Purge Method: Submersible pump

Physical Appearance/Comments:

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	6	4.97	97	59.2	>1000
	12	4.91	95	58.7	>1000
	20	4.95	96	58.9	>1000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: Arkwin

Project No.: 657-05-06

Location: UCIA

Well No.: AIMW-10A Well Diameter: 2"

Date: 5/23/06 Start Time:

Weather: Sunny/60° Finish Time: 930

Sampled By: BC/MS

Depth to Bottom of Well: 62.20 Feet.

Depth to Water: 48.35 Feet.

Height of Water Column: 13.85 Feet.

Water Volume in Casing: 2.22 Gallons.

Water Volume to be Purged: 6.67 Gallons.

Water Volume Actually Purged: 7 Gallons.

Purge Method: HAND Bail

Physical Appearance/Comments: Turbid

MS/MSD

TOC 121.77
TIW 48.35
GW EL 73.42

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	2	4.63	320	66.2	>1000
	4	4.56	327	59.1	>1000
	7	4.71	322	58.7	>1000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: AR Knox

Project No.: ~~NCIA~~ - GSJ - 05-06

Location: NCIA

Well No.: AIMW-11B Well Diameter: 2"

Date: 5/23/06 Start Time:

Weather: Sunny 60° Finish Time: 8:30

Sampled By: BC/MS

Depth to Bottom of Well: 89 Feet.

Depth to Water: 49.04 Feet.

Height of Water Column: 39.96 Feet.

Water Volume in Casing: 6.39 Gallons.

TOC -
DTW - 49.04
GWEL

Water Volume to be Purged: 19.18 Gallons.

Water Volume Actually Purged: 19.50 Gallons.

Purge Method: Submersible Pump

Physical Appearance/Comments: Turbid

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	6	5.71	190	58.1	>1000
	12	5.62	191	57.4	>1000
	~~19~~ 19.50	5.66	191	57.8	>1000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT.

FPM group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: ARKWIN

Project No.: 652-05-06

Location: WESTBURY

Well No.: A1MW-11A Well Diameter: 2"

Date: 5/23/06 Start Time:

Weather: SUNNY, 60° Finish Time: 845

Sampled By: BC/MS

Depth to Bottom of Well: 63 Feet.

Depth to Water: 49.25 Feet.

Height of Water Column: 13.72 Feet.

Water Volume in Casing: 2.2 Gallons.

Water Volume to be Purged: 6.6 Gallons.

Water Volume Actually Purged: 7 Gallons.

Purge Method: HAND BAIL

Physical Appearance/Comments: TURBID

MW-12
PUP 800

TOC 122.9
DTW - 49.25
GW EL 73.65

FIELD MEASUREMENTS:

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (FTU)
	2	4.96	547	59.7	>1000
	4	4.81	548	59.2	>1000
	7	4.79	548	59.4	>1000

Sampling and Analytical Methods:

VOC's

Laboratory Name and Location:

STL CT

ATTACHMENT B

LABORATORY CHEMICAL ANALYTICAL REPORTS

FPM

SEVERN TRENT STL®

ANALYTICAL REPORT

JOB NUMBER: 212958

Prepared For:

FANNING, PHILLIPS AND MOLNAR
909 Marconi Avenue
Ronkonkoma, NY 11779

Project: ARKWIN INDUSTRIES

Attention: Ben Cancemi

Date: 06/14/2006

Johanna Dubauskas

Signature

June 14, 2006

Date

Name: Johanna L. Dubauskas

Title: Project Manager

E-Mail: jdubauskas@stl-inc.com

STL Connecticut
128 Long Hill Cross Road
Shelton, CT 06484

This Report Contains (289) Pages

SEVERN TRENT STL®

STL Report : 212958
FANNING, PHILLIPS & MOLNAR

Case Narrative

Sample Receipt – All samples were received in good condition and at the proper temperature with the exception of sample MW-7 which was received with one broken vial.

Volatile Organics – Volatile organics were determined by purge and trap GC/MS using guidance provided in Method 5030B/8260B.

The spike compound percent recoveries were within the laboratory generated guidelines in the independent source quality control samples.

The spike recovery for the compound, 1,1-dichloroethane, cis-1,2-dichloroethene, bromodichloromethane and 1,1,2-trichloroethane, was above QC limits in A1MW-10AMS.

Sample Calculation:

Sample ID-A1MW-11B
Compound- Trichloroethene

$$\frac{(8891 \text{ area})(125\text{ng})(1)}{(376761 \text{ area})(.427 \text{ area/ng})(5\text{ml})} = 1.38 = 1.4 \text{ ug/L.}$$

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in the case narrative.

SEVERN TRENT STL®

SAMPLE INFORMATION
Date: 06/14/2006

Job Number.: 212958
Customer...: FANNING, PHILLIPS AND MOLNAR
Attn.....: Ben Cancemi

Project Number.....: 20000435
Customer Project ID....: ARKWIN INDUSTRIES
Project Description....: Arkwin Industries

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
212958-1	A1MW-11B	Groundwater	05/23/2006	08:30	05/24/2006	09:23
212958-2	A1MW-11A	Groundwater	05/23/2006	08:45	05/24/2006	09:23
212958-3	MW-12	Groundwater	05/23/2006	09:00	05/24/2006	09:23
212958-4	A1MW-10A	Groundwater	05/23/2006	09:30	05/24/2006	09:23
212958-5	A1MW-10B	Groundwater	05/23/2006	09:15	05/24/2006	09:23
212958-6	MW-7	Groundwater	05/23/2006	09:45	05/24/2006	09:23
212958-7	A1MW-8B	Groundwater	05/23/2006	10:00	05/24/2006	09:23
212958-8	A1MW-8A	Groundwater	05/23/2006	10:15	05/24/2006	09:23
212958-9	A1MW-9B	Groundwater	05/23/2006	10:45	05/24/2006	09:23
212958-10	A1MW-9A	Groundwater	05/23/2006	11:00	05/24/2006	09:23
212958-11	MW-3	Groundwater	05/23/2006	11:15	05/24/2006	09:23
212958-12	MW-4	Groundwater	05/23/2006	11:45	05/24/2006	09:23
212958-13	MW-1	Groundwater	05/23/2006	12:15	05/24/2006	09:23
212958-14	MW-2	Groundwater	05/23/2006	13:00	05/24/2006	09:23
212958-15	EB0523	Groundwater	05/23/2006	13:15	05/24/2006	09:23
212958-16	TRIP BLANK	Groundwater	05/23/2006	00:00	05/24/2006	09:23

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-11B
Date Sampled.....: 05/23/2006
Time Sampled.....: 08:30
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-1
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67081		06/01/06 1846	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	cis-1,2-Dichloroethene	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67081		06/01/06 1846	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Trichloroethene	1.4	J		0.70	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67081		06/01/06 1846	pam
	Toluene	0.48	J		0.30	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Tetrachloroethene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67081		06/01/06 1846	pam

* In Description = Dry Wgt.

Job Number: 212958

LABORATORY TEST RESULTS

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-11B
Date Sampled.....: 05/23/2006
Time Sampled.....: 08:30
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-1
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1846	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1846	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-11A
Date Sampled.....: 05/23/2006
Time Sampled.....: 08:45
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-2
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	1,1-Dichloroethene	28			0.70	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67081		06/01/06 1910	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	1,1-Dichloroethane	12		H	0.60	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	cis-1,2-Dichloroethene	16			0.60	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67081		06/01/06 1910	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	1,1,1-Trichloroethane	23			0.40	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Trichloroethene	120			0.70	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67081		06/01/06 1910	pam
	Toluene	ND	U		0.30	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Tetrachloroethene	69			0.50	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67081		06/01/06 1910	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-11A
Date Sampled.....: 05/23/2006
Time Sampled.....: 08:45
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-2
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1910	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1910	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-12
Date Sampled.....: 05/23/2006
Time Sampled.....: 09:00
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-3
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	1,1-Dichloroethene	27			0.70	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67081		06/01/06 1935	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	1,1-Dichloroethane	12		H	0.60	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	cis-1,2-Dichloroethene	16			0.60	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67081		06/01/06 1935	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	1,1,1-Trichloroethane	24			0.40	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Trichloroethene	130			0.70	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67081		06/01/06 1935	pam
	Toluene	ND	U		0.30	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Tetrachloroethene	72			0.50	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67081		06/01/06 1935	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date: 06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-12
Date Sampled.....: 05/23/2006
Time Sampled.....: 09:00
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-3
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1935	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1935	pam

* In Description = Dry Wgt.

Job Number: 212958

LABORATORY TEST RESULTS

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-10A
Date Sampled.....: 05/23/2006
Time Sampled.....: 09:30
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-4
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Acetone	1.8	J		1.4	10	1.00000	ug/L	67081		06/01/06 1959	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	cis-1,2-Dichloroethene	2.4	J		0.60	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67081		06/01/06 1959	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Trichloroethene	0.87	J		0.70	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67081		06/01/06 1959	pam
	Toluene	0.51	J		0.30	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Tetrachloroethene	1.4	J		0.50	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67081		06/01/06 1959	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-10A
Date Sampled.....: 05/23/2006
Time Sampled.....: 09:30
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-4
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67081		06/01/06 1959	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67081		06/01/06 1959	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-10B
Date Sampled.....: 05/23/2006
Time Sampled.....: 09:15
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-5
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1543	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	cis-1,2-Dichloroethene	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1543	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Trichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1543	pam
	Toluene	0.91	J		0.30	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Tetrachloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1543	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemd

Customer Sample ID: A1MW-10B
Date Sampled.....: 05/23/2006
Time Sampled.....: 09:15
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-5
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1543	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1543	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-7
Date Sampled.....: 05/23/2006
Time Sampled.....: 09:45
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-6
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1608	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	cis-1,2-Dichloroethene	5.6			0.60	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1608	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Trichloroethene	ND	U	H	0.70	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1608	pam
	Toluene	ND	U		0.30	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Tetrachloroethene	3.9	J		0.50	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1608	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-7
Date Sampled.....: 05/23/2006
Time Sampled.....: 09:45
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-6
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1608	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1608	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-8B
Date Sampled.....: 05/23/2006
Time Sampled.....: 10:00
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-7
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1633	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	cis-1,2-Dichloroethene	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1633	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Trichloroethene	0.80	J	H	0.70	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1633	pam
	Toluene	1.9	J		0.30	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Tetrachloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1633	pam

* In Description = Dry Wgt.

Job Number: 212958

LABORATORY TEST RESULTS

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-8B
Date Sampled.....: 05/23/2006
Time Sampled.....: 10:00
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-7
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1633	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1633	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-8A
Date Sampled.....: 05/23/2006
Time Sampled.....: 10:15
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-8
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	1,1-Dichloroethene	1.2	J		0.70	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1657	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	cis-1,2-Dichloroethene	6.6			0.60	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1657	pam
	Chloroform	1.3	J		0.70	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Trichloroethene	57			0.70	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1657	pam
	Toluene	0.60	J		0.30	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Tetrachloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1657	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-8A
Date Sampled.....: 05/23/2006
Time Sampled.....: 10:15
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-8
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1657	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1657	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATIN: Ben Cancemi

Customer Sample ID: A1MW-9B
Date Sampled.....: 05/23/2006
Time Sampled.....: 10:45
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-9
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1722	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	cis-1,2-Dichloroethene	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1722	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Trichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1722	pam
	Toluene	2.5	J		0.30	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Tetrachloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1722	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958 Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR PROJECT: ARKWIN INDUSTRIES ATTN: Ben Cancemi

Customer Sample ID: A1MW-9B
Date Sampled.....: 05/23/2006
Time Sampled.....: 10:45
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-9
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1722	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1722	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-9A
Date Sampled.....: 05/23/2006
Time Sampled.....: 11:00
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-10
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1747	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	cis-1,2-Dichloroethene	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1747	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Trichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1747	pam
	Toluene	0.63	J		0.30	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Tetrachloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1747	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: A1MW-9A
Date Sampled.....: 05/23/2006
Time Sampled.....: 11:00
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-10
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1747	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1747	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-3
Date Sampled.....: 05/23/2006
Time Sampled.....: 11:15
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-11
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1812	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	cis-1,2-Dichloroethene	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1812	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Trichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1812	pam
	Toluene	ND	U		0.30	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Tetrachloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1812	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-3
Date Sampled.....: 05/23/2006
Time Sampled.....: 11:15
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-11
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1812	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1812	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-4
Date Sampled.....: 05/23/2006
Time Sampled.....: 11:45
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-12
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1836	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	cis-1,2-Dichloroethene	0.69	J		0.60	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1836	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Trichloroethene	ND	U	H	0.70	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1836	pam
	Toluene	ND	U		0.30	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Tetrachloroethene	3.6	J		0.50	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1836	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-4
Date Sampled.....: 05/23/2006
Time Sampled.....: 11:45
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-12
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1836	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1836	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-1
Date Sampled.....: 05/23/2006
Time Sampled.....: 12:15
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-13
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1901	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	cis-1,2-Dichloroethene	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1901	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Trichloroethene	ND	U	H	0.70	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1901	pam
	Toluene	ND	U		0.30	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Tetrachloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1901	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTIRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-1
Date Sampled.....: 05/23/2006
Time Sampled.....: 12:15
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-13
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1901	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1901	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-2
Date Sampled.....: 05/23/2006
Time Sampled.....: 13:00
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-14
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	1,1-Dichloroethene	5.5			0.70	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1926	pam
	Methylene chloride	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	1,1-Dichloroethane	2.9	J	H	0.60	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	cis-1,2-Dichloroethene	6.8			0.60	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1926	pam
	Chloroform	1.1	J		0.70	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	1,1,1-Trichloroethane	3.0	J		0.40	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Trichloroethene	75			0.70	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1926	pam
	Toluene	ND	U		0.30	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Tetrachloroethene	1.1	J		0.50	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1926	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: MW-2
Date Sampled.....: 05/23/2006
Time Sampled.....: 13:00
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-14
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1926	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1926	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: EB0523
Date Sampled.....: 05/23/2006
Time Sampled.....: 13:15
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-15
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Acetone	2.4	J		1.4	10	1.00000	ug/L	67082		06/02/06 1454	pam
	Methylene chloride	1.7	J		0.40	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	cis-1,2-Dichloroethene	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1454	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Trichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1454	pam
	Toluene	ND	U		0.30	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Tetrachloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1454	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: EB0523
Date Sampled.....: 05/23/2006
Time Sampled.....: 13:15
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-15
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1454	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1454	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: TRIP BLANK
Date Sampled.....: 05/23/2006
Time Sampled.....: 00:00
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-16
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics (5mL Purge)											
	Chloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Vinyl chloride	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Bromomethane	ND	U		1.2	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Chloroethane	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	1,1-Dichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Carbon disulfide	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Acetone	ND	U		1.4	10	1.00000	ug/L	67082		06/02/06 1519	pam
	Methylene chloride	1.0	J		0.40	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	trans-1,2-Dichloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	1,1-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Vinyl acetate	ND	U		0.20	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	cis-1,2-Dichloroethene	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	2-Butanone (MEK)	ND	U		1.2	10	1.00000	ug/L	67082		06/02/06 1519	pam
	Chloroform	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	1,1,1-Trichloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Carbon tetrachloride	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Benzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	1,2-Dichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Trichloroethene	ND	U		0.70	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	1,2-Dichloropropane	ND	U		0.90	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Bromodichloromethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	cis-1,3-Dichloropropene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	4-Methyl-2-pentanone (MIBK)	ND	U		0.70	10	1.00000	ug/L	67082		06/02/06 1519	pam
	Toluene	ND	U		0.30	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	trans-1,3-Dichloropropene	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	1,1,2-Trichloroethane	ND	U		0.60	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Tetrachloroethene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	2-Hexanone	ND	U		0.80	10	1.00000	ug/L	67082		06/02/06 1519	pam

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 212958

Date:06/14/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR

PROJECT: ARKWIN INDUSTRIES

ATTN: Ben Cancemi

Customer Sample ID: TRIP BLANK
Date Sampled.....: 05/23/2006
Time Sampled.....: 00:00
Sample Matrix.....: Groundwater

Laboratory Sample ID: 212958-16
Date Received.....: 05/24/2006
Time Received.....: 09:23

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Dibromochloromethane	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Chlorobenzene	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Ethylbenzene	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Styrene	ND	U		0.50	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Bromoform	ND	U		0.80	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	1,1,2,2-Tetrachloroethane	ND	U		0.40	5.0	1.00000	ug/L	67082		06/02/06 1519	pam
	Xylenes (total)	ND	U		1.0	5.0	1.00000	ug/L	67082		06/02/06 1519	pam

* In Description = Dry Wgt.

QUALITY CONTROL RESULTS

Job Number.: 212958 Report Date.: 06/12/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR PROJECT: ARKWIN INDUSTRIES ATTN: Ben Cancemi

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 8260B Equipment Code....: MSL Analyst...: pam
Method Description.: Volatile Organics (5mL Purge) Batch.....: 67082

MS	Matrix Spike	V06EWRK002	212958-4		06/02/2006 2104

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane	ug/L	61.055		50.000	0.500	U 122		43-134	
Vinyl chloride	ug/L	64.028		50.000	0.800	U 128		51-139	
Bromomethane	ug/L	63.213		50.000	1.200	U 126		27-171	
Chloroethane	ug/L	66.542		50.000	0.800	U 133		53-167	
1,1-Dichloroethene	ug/L	63.335		50.000	0.700	U 127		57-137	
Carbon disulfide	ug/L	60.719		50.000	0.900	U 121		44-142	
Acetone	ug/L	41.301		50.000	1.796	J 79		18-263	
Methylene chloride	ug/L	61.239		50.000	0.400	U 122		61-129	
trans-1,2-Dichloroethene	ug/L	62.109		50.000	0.500	U 124		57-129	
1,1-Dichloroethane	ug/L	61.667		50.000	0.600	U 123		67-121	*
cis-1,2-Dichloroethene	ug/L	64.104		50.000	2.431	J 123		65-120	*
2-Butanone (MEK)	ug/L	52.253		50.000	1.200	U 105		30-222	
Chloroform	ug/L	60.616		50.000	0.700	U 121		70-124	
1,1,1-Trichloroethane	ug/L	61.189		50.000	0.400	U 122		60-128	
Carbon tetrachloride	ug/L	63.715		50.000	1.000	U 127		56-131	
Benzene	ug/L	61.188		50.000	0.400	U 122		68-126	
1,2-Dichloroethane	ug/L	61.740		50.000	0.600	U 123		68-124	
Trichloroethene	ug/L	62.676		50.000	0.867	J 124		58-125	
1,2-Dichloropropane	ug/L	60.652		50.000	0.900	U 121		69-122	
Bromodichloromethane	ug/L	60.772		50.000	0.400	U 122		67-118	*
cis-1,3-Dichloropropene	ug/L	58.471		50.000	0.500	U 117		60-122	
4-Methyl-2-pentanone (MIBK)	ug/L	51.300		50.000	0.700	U 103		61-140	
Toluene	ug/L	52.344		50.000	0.509	J 104		70-116	
trans-1,3-Dichloropropene	ug/L	58.183		50.000	0.800	U 116		55-126	
1,1,2-Trichloroethane	ug/L	60.848		50.000	0.600	U 122		70-119	*
Tetrachloroethene	ug/L	51.568		50.000	1.396	J 100		62-118	
2-Hexanone	ug/L	48.871		50.000	0.800	U 98		54-179	
Dibromochloromethane	ug/L	52.574		50.000	0.500	U 105		65-114	
Chlorobenzene	ug/L	51.672		50.000	0.400	U 103		71-114	
Ethylbenzene	ug/L	51.866		50.000	1.000	U 104		71-115	
Styrene	ug/L	50.995		50.000	0.500	U 102		69-112	
Bromoform	ug/L	53.968		50.000	0.800	U 108		63-115	
1,1,2,2-Tetrachloroethane	ug/L	50.058		50.000	0.400	U 100		66-129	
Xylenes (total)	ug/L	151.426		150.000	1.000	U 101		66-118	

Page 42 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 212958 Report Date.: 06/12/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR PROJECT: ARKWIN INDUSTRIES ATTN: Ben Cancemi

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 8260B Equipment Code....: MSL Analyst...: pam
Method Description.: Volatile Organics (5mL Purge) Batch.....: 67082

MSB	Matrix Spike Blank	V06EWRK002	212958-4		06/03/2006	1202

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane	ug/L	54.144		50.000	0.500 U	108		43-134	
Vinyl chloride	ug/L	56.447		50.000	0.800 U	113		51-139	
Bromomethane	ug/L	65.744		50.000	1.200 U	131		27-171	
Chloroethane	ug/L	57.990		50.000	0.800 U	116		53-167	
1,1-Dichloroethene	ug/L	55.433		50.000	0.700 U	111		57-137	
Carbon disulfide	ug/L	53.744		50.000	0.900 U	107		44-142	
Acetone	ug/L	41.334		50.000	1.400 U	83		18-263	
Methylene chloride	ug/L	53.515		50.000	0.400 U	107		61-129	
trans-1,2-Dichloroethene	ug/L	54.790		50.000	0.500 U	110		57-129	
1,1-Dichloroethane	ug/L	53.566		50.000	0.600 U	107		67-121	
cis-1,2-Dichloroethene	ug/L	54.725		50.000	0.600 U	109		65-120	
2-Butanone (MEK)	ug/L	47.078		50.000	1.200 U	94		30-222	
Chloroform	ug/L	55.606		50.000	0.700 U	111		70-124	
1,1,1-Trichloroethane	ug/L	52.390		50.000	0.400 U	105		60-128	
Carbon tetrachloride	ug/L	55.862		50.000	1.000 U	112		56-131	
Benzene	ug/L	53.721		50.000	0.400 U	107		68-126	
1,2-Dichloroethane	ug/L	53.687		50.000	0.600 U	107		68-124	
Trichloroethene	ug/L	59.612		50.000	0.700 U	119		58-125	
1,2-Dichloropropane	ug/L	54.078		50.000	0.900 U	108		69-122	
Bromodichloromethane	ug/L	52.573		50.000	0.400 U	105		67-118	
cis-1,3-Dichloropropene	ug/L	51.350		50.000	0.500 U	103		60-122	
4-Methyl-2-pentanone (MIBK)	ug/L	44.440		50.000	0.700 U	89		61-140	
Toluene	ug/L	46.024		50.000	0.300 U	92		70-116	
trans-1,3-Dichloropropene	ug/L	51.536		50.000	0.800 U	103		55-126	
1,1,2-Trichloroethane	ug/L	52.594		50.000	0.600 U	105		70-119	
Tetrachloroethene	ug/L	45.277		50.000	0.500 U	91		62-118	
2-Hexanone	ug/L	44.317		50.000	0.800 U	89		54-179	
Dibromochloromethane	ug/L	45.724		50.000	0.500 U	91		65-114	
Chlorobenzene	ug/L	46.154		50.000	0.400 U	92		71-114	
Ethylbenzene	ug/L	45.756		50.000	1.000 U	92		71-115	
Styrene	ug/L	46.591		50.000	0.500 U	93		69-112	
Bromoform	ug/L	47.070		50.000	0.800 U	94		63-115	
1,1,2,2-Tetrachloroethane	ug/L	37.519		50.000	0.400 U	75		66-129	
Xylenes (total)	ug/L	134.299		150.000	1.000 U	90		66-118	

Page 43 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 212958 Report Date.: 06/12/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR PROJECT: ARKWIN INDUSTRIES ATTN: Ben Cancemi

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	V06EWRK002	212958-4		06/02/2006	2128

Test Method.....: 8260B Equipment Code....: MSL Analyst...: pam
Method Description.: Volatile Organics (5mL Purge) Batch.....: 67082

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	P
Chloromethane	ug/L	57.229	61.055	50.000	0.500 U	114		43-134	
						6		20	
Vinyl chloride	ug/L	58.690	64.028	50.000	0.800 U	117		51-139	
						9		20	
Bromomethane	ug/L	72.714	63.213	50.000	1.200 U	145		27-171	
						14		20	
Chloroethane	ug/L	61.669	66.542	50.000	0.800 U	123		53-167	
						8		20	
1,1-Dichloroethene	ug/L	58.445	63.335	50.000	0.700 U	117		57-137	
						8		20	
Carbon disulfide	ug/L	57.218	60.719	50.000	0.900 U	114		44-142	
						6		20	
Acetone	ug/L	38.270	41.301	50.000	1.796 J	73		18-263	
						8		20	
Methylene chloride	ug/L	55.218	61.239	50.000	0.400 U	110		61-129	
						10		20	
trans-1,2-Dichloroethene	ug/L	55.979	62.109	50.000	0.500 U	112		57-129	
						10		20	
1,1-Dichloroethane	ug/L	55.663	61.667	50.000	0.600 U	111		67-121	
						10		20	
cis-1,2-Dichloroethene	ug/L	58.047	64.104	50.000	2.431 J	111		65-120	
						10		20	
2-Butanone (MEK)	ug/L	47.800	52.253	50.000	1.200 U	96		30-222	
						9		20	
Chloroform	ug/L	55.248	60.616	50.000	0.700 U	110		70-124	
						9		20	
1,1,1-Trichloroethane	ug/L	56.608	61.189	50.000	0.400 U	113		60-128	
						8		20	
Carbon tetrachloride	ug/L	59.567	63.715	50.000	1.000 U	119		56-131	
						7		20	
Benzene	ug/L	56.141	61.188	50.000	0.400 U	112		68-126	
						9		20	
1,2-Dichloroethane	ug/L	55.875	61.740	50.000	0.600 U	112		68-124	
						10		20	
Trichloroethene	ug/L	56.890	62.676	50.000	0.867 J	112		58-125	
						10		20	
1,2-Dichloropropane	ug/L	55.280	60.652	50.000	0.900 U	111		69-122	
						9		20	
Bromodichloromethane	ug/L	55.851	60.772	50.000	0.400 U	112		67-118	
						8		20	
cis-1,3-Dichloropropene	ug/L	52.962	58.471	50.000	0.500 U	106		60-122	
						10		20	
4-Methyl-2-pentanone (MIBK)	ug/L	47.585	51.300	50.000	0.700 U	95		61-140	
						8		20	
Toluene	ug/L	47.574	52.344	50.000	0.509 J	94		70-116	
						10		20	
trans-1,3-Dichloropropene	ug/L	54.757	58.183	50.000	0.800 U	110		55-126	
						6		20	
1,1,2-Trichloroethane	ug/L	56.356	60.848	50.000	0.600 U	113		70-119	
						8		20	

Page 44 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 212958 Report Date.: 06/12/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR PROJECT: ARKWIN INDUSTRIES ATTN: Ben Cancemi

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	V06BWRKD02	212958-4		06/02/2006	2128

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Tetrachloroethene	ug/L	47.885	51.568	50.000	1.396	J	93 7		62-118 20	
2-Hexanone	ug/L	45.074	48.871	50.000	0.800	U	90 8		54-179 20	
Dibromochloromethane	ug/L	47.964	52.574	50.000	0.500	U	96 9		65-114 20	
Chlorobenzene	ug/L	46.627	51.672	50.000	0.400	U	93 10		71-114 20	
Ethylbenzene	ug/L	48.365	51.866	50.000	1.000	U	97 7		71-115 20	
Styrene	ug/L	46.934	50.995	50.000	0.500	U	94 8		69-112 20	
Bromoform	ug/L	49.021	53.968	50.000	0.800	U	98 10		63-115 20	
1,1,2,2-Tetrachloroethane	ug/L	45.649	50.058	50.000	0.400	U	91 9		66-129 20	
Xylenes (total)	ug/L	139.455	151.426	150.000	1.000	U	93 8		66-118 20	

Page 45 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 212958 Report Date.: 06/13/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR PROJECT: ARKWIN INDUSTRIES ATTN: Ben Cancemi

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 8260B Equipment Code....: MSL Analyst...: pam
Method Description.: Volatile Organics (5mL Purge) Batch.....: 67081

LCS	Laboratory Control Sample	V06BWRK002	66566 -002		06/01/2006	1011

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane	ug/L	15.099		20.000		75	%	43-134	
Vinyl chloride	ug/L	15.638		20.000		78	%	51-139	
Bromomethane	ug/L	22.635		20.000		113	%	27-171	
Chloroethane	ug/L	19.952		20.000		100	%	53-167	
1,1-Dichloroethene	ug/L	21.114		20.000		106	%	57-137	
Carbon disulfide	ug/L	16.521		20.000		83	%	44-142	
Acetone	ug/L	21.516		20.000		108	%	18-263	
Methylene chloride	ug/L	20.169		20.000		101	%	61-129	
trans-1,2-Dichloroethene	ug/L	21.036		20.000		105	%	57-129	
1,1-Dichloroethane	ug/L	20.854		20.000		104	%	67-121	
cis-1,2-Dichloroethene	ug/L	20.957		20.000		105	%	65-120	
2-Butanone (MEK)	ug/L	24.149		20.000		121	%	30-222	
Chloroform	ug/L	20.689		20.000		103	%	70-124	
1,1,1-Trichloroethane	ug/L	21.500		20.000		107	%	60-128	
Carbon tetrachloride	ug/L	19.639		20.000		98	%	56-131	
Benzene	ug/L	21.074		20.000		105	%	68-126	
1,2-Dichloroethane	ug/L	20.627		20.000		103	%	68-124	
Trichloroethene	ug/L	21.146		20.000		106	%	58-125	
1,2-Dichloropropane	ug/L	20.554		20.000		103	%	69-122	
Bromodichloromethane	ug/L	20.451		20.000		102	%	67-118	
cis-1,3-Dichloropropene	ug/L	21.573		20.000		108	%	60-122	
4-Methyl-2-pentanone (MIBK)	ug/L	18.425		20.000		92	%	61-140	
Toluene	ug/L	18.607		20.000		93	%	70-116	
trans-1,3-Dichloropropene	ug/L	21.173		20.000		106	%	55-126	
1,1,2-Trichloroethane	ug/L	21.654		20.000		108	%	70-119	
Tetrachloroethene	ug/L	18.404		20.000		92	%	62-118	
2-Hexanone	ug/L	19.308		20.000		97	%	54-179	
Dibromochloromethane	ug/L	17.670		20.000		88	%	65-114	
Chlorobenzene	ug/L	18.676		20.000		93	%	71-114	
Ethylbenzene	ug/L	19.154		20.000		96	%	71-115	
Styrene	ug/L	19.714		20.000		99	%	69-112	
Bromoform	ug/L	18.848		20.000		94	%	63-115	
1,1,2,2-Tetrachloroethane	ug/L	17.820		20.000		89	%	66-129	
Xylenes (total)	ug/L	55.653		60.000		93	%	66-118	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 212958 — Report Date.: 06/12/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR — PROJECT: ARKWIN INDUSTRIES — ATTN: Ben Cancemi

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	V06EWRK002	66647 -002		06/02/2006	1048

Test Method.....: 8260B — Equipment Code....: MSL — Analyst...: pam
Method Description.: Volatile Organics (5mL Purge) — Batch.....: 67082

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane	ug/L	15.154		20.000		76	%	43-134	
Vinyl chloride	ug/L	15.426		20.000		77	%	51-139	
Bromomethane	ug/L	20.596		20.000		103	%	27-171	
Chloroethane	ug/L	21.502		20.000		108	%	53-167	
1,1-Dichloroethene	ug/L	21.677		20.000		108	%	57-137	
Carbon disulfide	ug/L	16.615		20.000		83	%	44-142	
Acetone	ug/L	19.596		20.000		98	%	18-263	
Methylene chloride	ug/L	21.149		20.000		106	%	61-129	
trans-1,2-Dichloroethene	ug/L	20.734		20.000		104	%	57-129	
1,1-Dichloroethane	ug/L	21.306		20.000		107	%	67-121	
cis-1,2-Dichloroethene	ug/L	21.152		20.000		106	%	65-120	
2-Butanone (MEK)	ug/L	21.464		20.000		107	%	30-222	
Chloroform	ug/L	21.555		20.000		108	%	70-124	
1,1,1-Trichloroethane	ug/L	22.507		20.000		113	%	60-128	
Carbon tetrachloride	ug/L	23.344		20.000		117	%	56-131	
Benzene	ug/L	21.616		20.000		108	%	68-126	
1,2-Dichloroethane	ug/L	20.968		20.000		105	%	68-124	
Trichloroethene	ug/L	22.117		20.000		111	%	58-125	
1,2-Dichloropropane	ug/L	21.360		20.000		107	%	69-122	
Bromodichloromethane	ug/L	20.800		20.000		104	%	67-118	
cis-1,3-Dichloropropene	ug/L	21.332		20.000		107	%	60-122	
4-Methyl-2-pentanone (MIBK)	ug/L	17.933		20.000		90	%	61-140	
Toluene	ug/L	18.430		20.000		92	%	70-116	
trans-1,3-Dichloropropene	ug/L	21.213		20.000		106	%	55-126	
1,1,2-Trichloroethane	ug/L	21.272		20.000		106	%	70-119	
Tetrachloroethene	ug/L	19.169		20.000		96	%	62-118	
2-Hexanone	ug/L	18.318		20.000		92	%	54-179	
Dibromochloromethane	ug/L	17.532		20.000		88	%	65-114	
Chlorobenzene	ug/L	18.654		20.000		93	%	71-114	
Ethylbenzene	ug/L	18.303		20.000		92	%	71-115	
Styrene	ug/L	19.770		20.000		99	%	69-112	
Bromoform	ug/L	18.669		20.000		93	%	63-115	
1,1,2,2-Tetrachloroethane	ug/L	18.240		20.000		91	%	66-129	
Xylenes (total)	ug/L	55.748		60.000		93	%	66-118	

Page 38 — * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 212958 — Report Date.: 06/12/2006

CUSTOMER: FANNING, PHILLIPS AND MOLNAR — PROJECT: ARKWIN INDUSTRIES — ATTN: Ben Cancemi

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	V06EWRKD02	66696 -002		06/03/2006	1024

Test Method.....: 8260B — Equipment Code....: MSL — Analyst...: pam
Method Description..: Volatile Organics (5mL Purge) — Batch.....: 67082

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane	ug/L	15.274		20.000		76	%	43-134	
Vinyl chloride	ug/L	15.994		20.000		80	%	51-139	
Bromomethane	ug/L	23.893		20.000		119	%	27-171	
Chloroethane	ug/L	20.885		20.000		104	%	53-167	
1,1-Dichloroethene	ug/L	21.525		20.000		108	%	57-137	
Carbon disulfide	ug/L	17.264		20.000		86	%	44-142	
Acetone	ug/L	26.339		20.000		132	%	18-263	
Methylene chloride	ug/L	21.470		20.000		107	%	61-129	
trans-1,2-Dichloroethene	ug/L	21.435		20.000		107	%	57-129	
1,1-Dichloroethane	ug/L	21.404		20.000		107	%	67-121	
cis-1,2-Dichloroethene	ug/L	21.939		20.000		110	%	65-120	
2-Butanone (MEK)	ug/L	27.873		20.000		139	%	30-222	
Chloroform	ug/L	21.902		20.000		110	%	70-124	
1,1,1-Trichloroethane	ug/L	22.661		20.000		113	%	60-128	
Carbon tetrachloride	ug/L	24.350		20.000		122	%	56-131	
Benzene	ug/L	22.153		20.000		111	%	68-126	
1,2-Dichloroethane	ug/L	22.296		20.000		111	%	68-124	
Trichloroethene	ug/L	22.892		20.000		114	%	58-125	
1,2-Dichloropropane	ug/L	21.717		20.000		109	%	69-122	
Bromodichloromethane	ug/L	21.481		20.000		107	%	67-118	
cis-1,3-Dichloropropene	ug/L	22.771		20.000		114	%	60-122	
4-Methyl-2-pentanone (MIBK)	ug/L	18.676		20.000		93	%	61-140	
Toluene	ug/L	18.883		20.000		94	%	70-116	
trans-1,3-Dichloropropene	ug/L	22.326		20.000		112	%	55-126	
1,1,2-Trichloroethane	ug/L	22.350		20.000		112	%	70-119	
Tetrachloroethene	ug/L	18.605		20.000		93	%	62-118	
2-Hexanone	ug/L	22.579		20.000		113	%	54-179	
Dibromochloromethane	ug/L	18.135		20.000		91	%	65-114	
Chlorobenzene	ug/L	18.700		20.000		94	%	71-114	
Ethylbenzene	ug/L	18.685		20.000		93	%	71-115	
Styrene	ug/L	19.608		20.000		98	%	69-112	
Bromoform	ug/L	18.792		20.000		94	%	63-115	
1,1,2,2-Tetrachloroethane	ug/L	18.520		20.000		93	%	66-129	
Xylenes (total)	ug/L	56.855		60.000		95	%	66-118	

Page 39 — * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY ASSURANCE METHODS
REFERENCES AND NOTES

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.

3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 10604
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviation

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the reporting limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.

Inorganic Flags (Flag Column)

-	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed th upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	PS: Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the reporting limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.

Organic Flags (Flags Column)

-	MB,EB, MLE: Batch QC is greater than reporting limit.
*	LCS, LCD, CCV, MS, MSD, Surrogate, RS:Batch QC exceeds the upper or lower control limits.
A	Concentration exceeds the instrument calibration range or below the reporting limit.
B	Compound was found in the blank.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is greater than 25%.

Abbreviations

Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column
CCB	Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation Analysis
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
Dil Fac	Dilution Factor
DL	Secondary dilution and analysis
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB	Extraction Blank
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A
ISB	Interference Check Sample B
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
Lab ID	An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PACK	Packed Column
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PS	Post Spike
PSD	Post Spike Duplicate
RA	Re-analysis
RE	Re-extraction and analysis
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RS	Reference Standard
RT	Retention Time
RTW	Retention Time Window
SampleID	A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution
UCB	Unseeded Control Blank

One or a combination of these data qualifiers and abbreviations may appear in the analytical report.

STL-Connecticut
Certification Summary (as of May 2006)

The laboratory identification numbers for the STL-Connecticut laboratory are provided in the following table. Many states certify laboratories for specific parameters or tests within a category (i.e. method 325.2 for wastewater). The information in the following table indicates the lab is certified in a general category of testing such as drinking water or wastewater analysis. The laboratory should be contacted directly if parameter-specific certification information is required.

State	Responsible Agency	Certification	Expiration Date	Lab Number
Connecticut	Department of Health Services	Drinking Water, Wastewater	12/31/06	PH-0497
Maine	Department of Health and Environmental Services	Drinking Water, Wastewater/Solid, Hazardous Waste	04/18/07	CT023
Massachusetts	Department of Environmental Protection	Potable/Non-Potable Water	06/30/06	CT023
New Hampshire	Department of Environmental Services	Drinking Water, Wastewater	08/29/06	2528
New Jersey	Department of Environmental Protection	Drinking Water, Wastewater	06/30/06	CT410
New York	Department of Health	CLP, Drinking Water, Wastewater, Solid/ Hazardous Waste **NELAC**	04/01/07	10602
Rhode Island	Department of Health	Chemistry...Non- Potable Water and Wastewater	12/30/06	A43
Utah	Department of Health	RCRA	05/31/07	2032614458

YORK
ANALYTICAL LABORATORIES, INC.

cc BC

Technical Report

prepared for

FPM Group
909 Marconi Avenue
Ronkonkoma, NY 11779
Attention: Ben Cancemi

Report Date: 4/5/2006
Re: Client Project ID: Arkwin/652-05-06
York Project No.: 06030852

CT License No. PH-0723 New York License No. 10854

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 4/5/2006
Client Project ID: Arkwin/652-05-06
York Project No.: 06030852

FPM Group
909 Marconi Avenue
Ronkonkoma, New York 11779
Attention: Ben Cancemi

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on 03/28/06. The project was identifed as your project "Arkwin/652-05-06 ".

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables .

All samples were received in proper condition meeting the NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			System A Effluent	
York Sample ID			06030852-01	
Matrix			AIR	
Parameter	Method	Units	Results	MDL
Volatiles(TO-14 list)	EPA TO-14A	ppbv	---	---
1,1,1-Trichloroethane			320	2.0
1,1,2,2-tetrachloroethane			Not detected	2.0
1,1,2-Trichloroethane			Not detected	2.0
1,1-Dichloroethane			39	2.0
1,1-Dichloroethylene			3.9	2.0
1,2,4-Trichlorobenzene			Not detected	2.0
1,2,4-Trimethylbenzene			Not detected	2.0
1,2-Dibromoethane			Not detected	2.0
1,2-Dichlorobenzene			Not detected	2.0
1,2-Dichloroethane			Not detected	2.0
1,2-Dichloropropane			Not detected	2.0
1,2-Dichlorotetrafluoroethane			Not detected	2.0
1,3,5-Trimethylbenzene			Not detected	2.0
1,3-Dichlorobenzene			Not detected	2.0
1,4-Dichlorobenzene			Not detected	2.0
3-Chloropropene			Not detected	2.0

YORK

Client Sample ID			System A Effluent	
York Sample ID			06030852-01	
Matrix			AIR	
Parameter	Method	Units	Results	MDL
4-Ethyltoluene			Not detected	2.0
Benzene			Not detected	2.0
Benzyl Chloride			Not detected	2.0
Bromomethane			Not detected	2.0
Carbon Tetrachloride			Not detected	2.0
Chlorobenzene			Not detected	2.0
Chloroethane			Not detected	2.0
Chloroform			Not detected	2.0
Chloromethane			Not detected	2.0
cis-1,2-Dichloroethylene			76	2.0
cis-1,3-Dichloropropylene			Not detected	2.0
Dichlorodifluoromethane			Not detected	2.0
Ethylbenzene			Not detected	2.0
Freon-113			100	2.0
Hexachloro-1,3-Butadiene			Not detected	2.0
Methylene Chloride			Not detected	2.0
o-Xylene			Not detected	2.0
p- & m-Xylenes			Not detected	2.0
Styrene			Not detected	2.0
Tetrachloroethylene			200	2.0
Toluene			7.7	2.0
trans-1,3-Dichloropropylene			Not detected	2.0
Trichloroethylene			100	2.0
Trichlorofluoromethane			Not detected	2.0
Vinyl Chloride			Not detected	2.0
Volatile Organics, TO14 List	EPA TO14A	ug/cu.m.	---	---
1,1,1-Trichloroethane			1780	11.1
1,1,2,2-tetrachloroethane			Not detected	14.0
1,1,2-Trichloroethane			Not detected	11.1
1,1-Dichloroethane			161	8.20
1,1-Dichloroethylene			15.7	8.10
1,2,4-Trichlorobenzene			Not detected	16.6
1,2,4-Trimethylbenzene			Not detected	10.0
1,2-Dibromoethane			Not detected	15.6
1,2-Dichlorobenzene			Not detected	12.0
1,2-Dichloroethane			Not detected	8.20
1,2-Dichloropropane			Not detected	9.40
1,2-Dichlorotetrafluoroethane			Not detected	10.0
1,3,5-Trimethylbenzene			Not detected	10.0
1,3-Dichlorobenzene			Not detected	12.2
1,4-Dichlorobenzene			Not detected	12.1
3-Chloropropene			Not detected	15.0
4-Ethyltoluene			Not detected	10.1
Benzene			Not detected	6.50
Benzyl Chloride			Not detected	11.5
Bromomethane			Not detected	7.90
Carbon Tetrachloride			Not detected	12.8
Chlorobenzene			Not detected	9.40
Chloroethane			Not detected	5.40
Chloroform			Not detected	9.90
Chloromethane			Not detected	4.20

YORK

Client Sample ID			System A Effluent	
York Sample ID			06030852-01	
Matrix			AIR	
Parameter	Method	Units	Results	MDL
cis-1,2-Dichloroethylene			306	8.10
cis-1,3-Dichloropropylene			Not detected	9.90
Dichlorodifluoromethane			Not detected	10.1
Ethylbenzene			Not detected	8.80
Freon-113			779	15.6
Hexachloro-1,3-Butadiene			Not detected	14.2
Methylene Chloride			Not detected	7.10
o-Xylene			Not detected	8.80
p- & m-Xylenes			Not detected	8.80
Styrene			Not detected	8.70
Tetrachloroethylene			1380	13.8
Toluene			29.5	7.70
trans-1,3-Dichloropropylene			Not detected	10.1
Trichloroethylene			547	10.9
Trichlorofluoromethane			Not detected	11.4
Vinyl Chloride			Not detected	5.20

Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 06030852

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By: Robert Q. Bradley
Managing Director

Date: 4/5/2006

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AC87970 — 05-Apr-06

Client: FPM Group

Analysis Name: ***Volatiles(TO-14 list) QA ONLY*** **Batch Name:** $TO14_-19334 **QA Sample #:** AC87970

Unit of Measure: ppbv **York's Sample ID:** 06030852-01

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike Amount	Matrix Spike Result	Matrix Spike Recovery, %	Spike Duplicate Duplicate	Spike Duplicate Recovery,%	Precision, RPD
1,2-Dichloroethane	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
Benzyl Chloride	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
Benzene	4.7	Not detected	Not detected	5.0	4.9	**98.0**	Not detected		
4-Ethyltoluene	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
3-Chloropropene	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
1,4-Dichlorobenzene	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
1,3-Dichlorobenzene	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
1,3,5-Trimethylbenze	Not detected	286	Not detected	Not detected	Not detected	**Not detected**	289		**1.0**
1,1,1-Trichloroethane	4.4	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
1,2-Dichloropropane	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
Chlorobenzene	4.9	Not detected	Not detected	5.0	4.5	**90.0**	Not detected		
1,2-Dichlorobenzene	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
1,2-Dibromoethane	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
1,2,4-Trimethylbenze	Not detected	268	Not detected	Not detected	Not detected	**Not detected**	272		**1.5**
1,2,4-Trichlorobenze	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
1,1-Dichloroethylene	4.2	Not detected	Not detected	5.0	4.2	**84.0**	Not detected		
1,1-Dichloroethane	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
1,1,2-Trichloroethane	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
1,1,2,2-tetrachloroet	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
1,2-Dichlorotetrafluor	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
Freon-113	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
Trichlorofluorometha	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
Trichloroethylene	4.7	20.5	Not detected	5.0	4.2	**84.0**	18.9		**8.1**
trans-1,3-Dichloropro	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		
Toluene	5.6	4.77	Not detected	5.0	5.0	**100.0**	5.11		**6.9**
Tetrachloroethylene	4.8	73.6	Not detected	Not detected	Not detected	**Not detected**	72.7		**1.2**
Styrene	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected		

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

p- & m-Xylenes	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
o-Xylene	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
Bromomethane	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
Hexachloro-1,3-Buta	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
Carbon Tetrachloride	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
Ethylbenzene	5.3	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
Dichlorodifluorometh	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
cis-1,3-Dichloroprop	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
cis-1,2-Dichloroethyl	Not detected	25.27	Not detected	Not detected	Not detected	**Not detected**	29.4	**15.1**
Chloromethane	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
Chloroform	4.5	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
Chloroethane	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
Vinyl Chloride	5.1	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	
Methylene Chloride	Not detected	Not detected	Not detected	Not detected	Not detected	**Not detected**	Not detected	

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DRIVE
STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

000070852

Company Name	Report To:	Invoice To:	Project ID/No.	
FPM	Ron Cancemi	FPM	ARKwin / 652-05-~~0~~06	Samples Collected By (Signature): Ron C. / Ron Cancemi (Name Printed)

Sample No.	Location/ID	Date Sampled	Sample Matrix: Water	Soil	Air	OTHER	ANALYSES REQUESTED	Container Description(s)
	System A Effluent	3/27/06			X		TO-14 (VOCs)	1-Tedlar

Chain-of-Custody Record

Bottles Relinquished from Lab by	Date/Time	Ron C.	3/27/06 1700		
Bottles Received in Field by	Date/Time	Sample Relinquished by	Date/Time	Sample Received in LAB by: 3/28/06 10:25AM	Date/Time

Comments/Special Instructions

Turn-Around Time
X Standard ___ RUSH(define)_____