Appendix F

OU1 Quality Control Summary Report

QUALITY CONTROL SUMMARY REPORT

VELSICOL CHEMICAL SITE

St. Louis, Michigan

Contract Number: 68-W6-0025 /

WA Number: 232-ANLA-0532

September 2005

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Abbreviations and Acronyms

ASL	Applied Science Laboratory
DQO	data quality objective
EPA	U.S. Environmental Protection Agency
QAPP	Quality Assurance Project Plan
HBB	Hexabromobenzene
LCS	laboratory control sample
MDL	method detection limit
MS/MSD	matrix spike/matrix spike duplicate
NFG	EPA National Functional Guidelines for Organic and Inorganic Data Review
PARCC	Precision, accuracy, representativeness, completeness, and comparability
PBB	hexabromobiphenyl
pCBSA	4-Chlorobenzene sulfonic acid
PEL	PEL Laboratories
QA	quality assurance
QC	quality control
RL	reporting limit
SOW	statement of work
STL	Severn Trent Laboratories
SVOC	semi-volatile organic compounds
VOC	volatile organic compounds

SECTION 1.0

Introduction

This Quality Control Summary Report presents the results of the evaluation of analytical data from soil and groundwater samples collected in association with the Velsicol/Pine River Superfund Site as part of the Source Migration Investigation at the Velsicol Chemical Site in St. Louis, Michigan. The work is being performed under contract to the United States Environmental Protection Agency (EPA) Region 5, Work Assignment Number 232-ANLA-0532, Contract Number 68-W6-0025. The analytical work was conducted in accordance with the project-specific Quality Assurance Project Plan (QAPP) and the analytical scope of work (SOW) provided to the laboratories.

1.1 Analytical Laboratories and Analytical Methods

The sample analyses were performed by PEL Laboratories, Inc., Tampa, Florida (PEL), Severn Trent Laboratories, Sacramento, California (STL), and Applied Sciences Laboratory, Corvallis, Oregon (ASL). After collection, field samples were transferred to PEL or STL via overnight carrier for analysis. PEL forwarded samples via overnight carrier to ASL for subcontract services. The following methods were used for sample analysis:

- Metals by Method SW6010B or EPA200.7
- Mercury by Methods SW7470A/71A
- Arsenic by Method SW7060A
- Volatile organic compounds (VOC) by Method SW8260B
- Semi-volatile organic compounds (SVOC) by method SW8270C
- 4-Chlorobenzene sulfonic acid (pCBSA) by method SW8321
- Organochlorine pesticides by Method SW8081A
- Hexabromobenzene (HBB) and hexabromobiphenyl (PBB) by Method SW8082
- Methane and carbon dioxide by Method RSK-175
- Cyanide by Method SW9012
- Total organic carbon by Method SW9060
- Anions by Method EPA 300
- Alkalinity by Method EPA 310.1
- Chloride by Method EPA 325.2
- Bromide by Method EPA 300
- Nitrate as nitrogen by Method EPA 353.2
- Nitrite by Method EPA 354.1
- Sulfate by Method EPA 375.4
- pH by Method EPA 150.1

Thirty-three (33) sample delivery groups were evaluated for data quality. A listing of sample identifications, chronology, and analyses associated with these sample delivery groups is provided in Table 1.

SECTION 2.0

Field Sample Collection

Field samples were obtained between February 16, 2005, and June 22, 2005. The following sample quantities/types were collected: 81 groundwater samples and 10 field duplicates; 26 soil samples, and 1 field duplicate. In addition, other quality control (QC) samples collected included 13 trip blanks and 7 matrix spike/matrix spike duplicates (MS/MSD). Table 2 summarizes the field samples collected.

All samples were collected and preserved in accordance with method requirements. All samples were sent to the laboratories sealed in shipping coolers along with completed chain-of-custody forms. All bottles were labeled correctly and matched the information on the chain-of-custody forms. Samples arrived at the laboratories with temperatures within control criteria.

SECTION 3.0

Data Review and Validation Process

3.1 Data Validation Definition

All analytical data from this investigation were evaluated as described in the EPA National Functional Guidelines for Organic and Inorganic Data Review (NFG) (EPA, 1994, 1999) as well as QAPP and/or SOW-specific control limits. One hundred percent of all analytical results were validated. Approximately 10 percent of all analytical data were evaluated completely (Level IV) including a review of raw data and verification of a representative number of sample results. All other results were evaluated from summary information (Level III) to include the following:

- Chain-of-Custody documentation
- Holding time
- QC sample frequencies
- Method blanks
- Laboratory control samples
- Surrogate spikes
- Analytical spike data
- MS/MSD
- Initial and continuing calibration information
- Internal standards
- Tuning criteria
- Field duplicate precision
- Case narrative review and other method-specific criteria

Data flags were assigned using the QC acceptance limits and procedures defined in the NFG, QAPP and/or SOW. Data validation flags, and the reason for each flag, are entered into an electronic database and available to the data users. When applicable, the data validation reason will contain a code to show the bias direction of the sample result. An "L" denotes low bias and "H" for high bias. All validation reason codes are defined within the attached validation tables. The project database was used to generate these tables to show the results of the validation for this report. The data qualifiers are defined below:

U The analyte was analyzed for but was not detected above the reported sample quantitation limit.

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample result is rejected because of serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

3.2 Overall Data Validation Findings

An overall summary of the qualified sample results and the reasons each were flagged is presented in Table 3. The information in Table 3 is presented so that each flag applied to a method/matrix/analyte is shown. In addition, a statistical evaluation of the results is provided so that the percentage of results impacted by a specific data quality condition or flag, with respect to the total results available for any target analyte/matrix, is shown. The following sections and Table 3 will discuss only those method requirements that were found to have exceeded criteria during the data validation. Method requirements not discussed were found to be compliant with established criteria or had no impact to the data quality.

3.3 Holding Times

In general, all of the samples included in this report were initially analyzed within the EPA-recommended hold time. Table 4 shows groundwater samples for both nitrate and nitrite that have been analyzed past the allowable holding time criteria. Samples were analyzed from 1 to 3 days outside of the allowable holding time. Hold time exceedences were due to either instrument maintenance or delayed shipment. All samples demonstrated non-detected results, were qualified as estimated concentrations, and flagged "UJ."

3.4 Results Detected Between the Method Detection Limit and Reporting Limit

Analytes that were detected at concentrations greater than the method detection limit (MDL), but less than the reporting limit (RL), are qualified as "J" to reflect the uncertainty (qualitative value) associated with concentrations of analytical data less than the RL.

3.5 Calibration Criteria

Overall calibration requirements for initial, second source, and continuing calibrations were in control for all methods. However, there were instances of calibration failure for specific target analytes in methods SW8270C, SW8081, SW8082, SW8321, and EPA200.7 for soil, groundwater, and/or surface water.

Table 5 presents each target analyte result qualified because of calibration failure (initial, continuing, and/or second source verification). Also included in Table 5 are silica results that did not have the interference check sample analysis performed as required. All qualified results are usable for project objectives and are considered estimated concentrations.

3.6 Surrogate Spikes

Overall, the surrogate recoveries met acceptance criteria and did not require qualification. Thirteen samples in all were impacted by surrogate recovery failure. A majority of the qualified results demonstrate a low bias. Table 6 presents results for samples qualified because of an association with out-of-control surrogate recovery. For out-of-control high bias surrogate recoveries, only detected target analytes were qualified and flagged "J." The detected, qualified results are considered to be estimated concentrations with a high bias. For out-of-control low bias surrogate recoveries, detected target analytes were qualified as estimated concentrations flagged "J" and non-detected results are flagged "UJ." The validation code associated with qualified results shows the direction of the bias.

3.7 Laboratory Control Samples

The laboratory control sample (LCS) recoveries met acceptance criteria for most methods and target analytes and did not require qualification. When an LCS was out of control, samples required re-extraction and/or re-analysis as part of the corrective action process. In some cases, the SOW required the use of control limits that are typically not indicative of the method. This was especially evident for SVOCs analyzed by SW8270C. The sample results were qualified based on the SOW required control limits. However, as stated in the case narratives associated with the data, LCS recoveries that exceeded the SOW control limits are often in control when compared to control limits generated from laboratory control charts of similar matrices.

All qualified results are useable for project objectives with the exception of four non-detected samples results for caprolactam, which are unusable and flagged "R." The usable, qualified detected results are flagged "J" while non-detected results are flagged "UJ" and are considered estimated concentrations. Table 7 presents results qualified because of an association with out-of-control LCS recovery. The validation code associated with qualified results shows the direction of the bias.

3.8 Matrix-Related Quality Control

Table 8 includes data qualified because of MS/MSD, serial dilution, and post-digestion spike recovery failures. Recoveries (accuracy) and/or relative percent differences (precision) outside of QC limits were noted for Methods SW8260B, SW8321, SW8081, SW6010B, SW74710A, SW7060A, and EPA200.7. Overall, spike recoveries met acceptance criteria and did not require qualification. In general, out-of-control recoveries were confirmed to be associated with matrix interference through the re-extraction and re-analysis process.

Out-of-control detected concentrations were flagged "J," while nondetected concentrations were flagged "UJ." All qualified results are considered estimated concentrations. The validation code associated with qualified results shows the direction of the bias.

In some cases, sample results were not qualified because the concentration of the parent samples was significantly greater than the spike concentration, and the recovery was not accurate. This is typically done when samples contained concentrations of target analytes greater than four times the spiked concentration added.

3.9 Confirmation Analysis

When a detected concentration from the primary column and its associated confirmation column concentration exceeded 40 percent difference, results for that compound were qualified as an estimated concentration. Only one result was qualified for confirmation precision. Analyte 2,4-DDD from sample 05CB32-24 by Method SW8081A is considered to be an estimated concentration and flagged "J." Table 9 includes all data qualified because of out-of-control confirmation precision.

3.10 Blank Contamination

Laboratory and field blanks were generally free of contamination. Blank contamination was generally noted at concentrations less than the RL. Overall, the analytes detected in blanks were consistent with normal laboratory and field operations and do not negatively impact the use of the data for project objectives.

Table 10 presents results qualified because of an association with field or laboratory blanks that exhibited target compound contribution. Detected results were compared to the associated blank concentration. Sample concentrations less than five times the blank concentration (ten times for common blank contaminants) were qualified as non-detect and flagged "U" at the detected concentration.

3.11 Results Outside Calibration Range

When the laboratory encountered analytical results that exceeded the calibration range of the instrument, dilution analyses were performed. Final reported concentrations were taken from the diluted sample analysis. Specifically for metals analyses, results from dilutions were flagged "J" because of the potential bias to target metals concentrations in comparison to the high concentrations of non-target and possibly interfering non-target metals. These results are shown in Table 11.

3.12 Total Versus Dissolved Results

The results of inorganic analytes were evaluated to determine if the total concentrations were greater than the dissolved concentrations. Results for iron and manganese in sample 05CB32-37 were qualified as estimated concentrations because the total results were less than the concentrations of dissolved results. These data are shown in Table 12.

SECTION 4.0

Summary of Precision, Accuracy, Representativeness, Comparability, and Completeness

The quality of the field sampling efforts and laboratory results were evaluated for compliance with project data quality objectives (DQOs) through a review of overall precision, accuracy, representativeness, comparability, and completeness (PARCC). Procedures used to assess PARCC are in accordance with the NFG, the respective analytical methods, and QAPP requirements.

4.1 Precision

Matrix precision from MS/MSDs is in control as evidenced by the low overall frequency of results qualified because of MS/MSD precision failure (Table 8). Matrix precision is also evaluated through the results of field duplicate samples. The results of field duplicate samples are in control and show that the field activities adequately collected representative samples and the laboratory was capable of evaluating the matrix consistently.

Laboratory precision is predominantly in control as shown by the repeated in-control performance (accuracy) of the LCSs and, when available, the precision between an LCS and an LCS duplicate. Laboratory precision from the LCS results is predominantly in control (Table 7) and meets project objectives.

With few exceptions, results qualified from out-of-control precision are qualified as estimated concentrations. Overall, the method and matrix precision are acceptable.

4.2 Accuracy

Matrix accuracy from surrogate spikes and MS/MSDs is in control with the exception of those compounds listed in Table 6 and Table 8.

Laboratory accuracy is in control overall because most methods and analytes are in control for the LCS and initial and continuing calibrations. LCS errors resulted in a number of associated sample results being qualified as estimated, or to some extent, unusable for the SVOC results. As discussed in Section 3.7, LCS recoveries that exceeded the SOW control limits are often in control when compared to control limits generated from laboratory control charts of similar matrices.

A majority of the results qualified from out-of-control accuracy (matrix and laboratory) are qualified as estimated concentrations. Overall, the method and matrix accuracy are acceptable.

4.3 Representativeness

Sample data are representative of the site conditions at the time of sample collection. All samples were properly stored and preserved. All analytical data are reported from an analysis within the EPA-recommended or project-specified hold-time with exception of the samples discussed in Section 3.3. The results of field and laboratory blanks were generally at concentrations less than the RLs. Overall, blank contamination was indicative of normal laboratory and field sampling operations.

4.4 Comparability

All samples were reported in industry-standard units. Analytical protocols for the methods were followed. Results obtained are comparable to industry standards as demonstrated by collection and analytical techniques following approved, documented procedures.

4.5 Completeness

There were four results for caprolactam qualified as unusable (R-flagged) for project objectives, representing less than 1 percent of all data. Data points that were qualified as estimated (flagged J or UJ) concentrations because of QA/QC exceedances numbered approximately 35 percent of all data and do not count against the completeness. Many of the results qualified as estimated concentrations are associated with the SVOC LCS recoveries as discussed in Sections 3.7 and 4.2. The completeness objective of 95 percent was met and summarized in Table 13.

4.6 Conclusions

The data generated from soil and water sample analyses are of sufficient quality and quantity necessary to accomplish project objectives. Sample results accurately indicate the presence and/or absence of target analyte contamination at sampled locations. Samples were collected and analyzed as specified in the project workplan and the QAPP.

Sample results are believed to be representative of site conditions at the time of collection. Results obtained are comparable to industry standards in that collection and analytical techniques followed approved, documented procedures (except as noted in this report and reflected in qualified data points). All results are reported in industry standard units. Although blank contamination occurred, the concentrations were generally below the RL and representative of normal laboratory and field procedures. In cases of elevated RLs and MDLs, because of matrix interference and/or high target analyte concentrations, the results obtained for associated sample/analyses reflect the best achievable data for the site-specific conditions.

SECTION 5.0

References

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Tables

TABLE 1
Sample Summary By Date
Velsicol Chemical Site, St. Louis Michigan

Matrix	Sample Collection Date	Sample Identification	SDG	Laboratory Name
Soil	16-Feb-05	05CB03-32	2500320	PELT
	16-Feb-05	05CB03-33	2500320	PELT
	17-Feb-05	05CB03-36	2500325	PELT
	17-Feb-05	05CB03-37	2500325	PELT
	17-Feb-05	05CB03-38	2500325	PELT
	17-Feb-05	05CB03-40	2500325	PELT
	18-Feb-05	05CB03-48	2500329	PELT
	18-Feb-05	05CB03-51	2500329	PELT
	19-Feb-05	05CB03-54	2500329	PELT
	19-Feb-05	05CB03-57	2500329	PELT
	19-Feb-05	05CB03-61	2500338	PELT
	19-Feb-05	05CB03-63	2500338	PELT
	20-Feb-05	05CB03-66	2500338	PELT
	21-Feb-05	05CB03-81	2500345	PELT
	21-Feb-05	05CB03-82	2500345	PELT
	21-Feb-05	05CB03-83	2500345	PELT
	21-Feb-05	05CB03-84	2500345	PELT
	22-Feb-05	05CB03-90	2500360	PELT
	22-Feb-05	05CB03-91	2500360	PELT
	22-Feb-05	05CB03-94	2500360	PELT
	23-Feb-05	05CB03-95	2500360	PELT
	18-Mar-05	05CB25-22	2500569	PELT
	18-Mar-05	05CB25-23	2500569	PELT
	23-Mar-05	05CB25-26	2500606	PELT
	6-Apr-05	05CB25-33	2500735	PELT
	6-Apr-05	05CB25-34	2500735	PELT
	7-Apr-05	05CB25-36	2500735	PELT
Groundwater	16-Feb-05	05CB03-25	2500320	CHMC
	16-Feb-05	05CB03-25	2500320	PELT
	16-Feb-05	05CB03-30	2500319	CHMC
	16-Feb-05	05CB03-30	2500319	PELT
	16-Feb-05	05CB03-31	2500320	CHMC
	16-Feb-05	05CB03-31	2500320	PELT
	17-Feb-05	05CB03-34	2500320	CHMC
	17-Feb-05	05CB03-34	2500320	PELT
	17-Feb-05	05CB03-39	2500325	CHMC
	17-Feb-05	05CB03-39	2500325	PELT
	18-Feb-05	05CB03-43	2500325	CHMC
	18-Feb-05	05CB03-43	2500325	PELT
	18-Feb-05	05CB03-45	2500324	CHMC
	18-Feb-05	05CB03-45	2500324	PELT
	18-Feb-05	05CB03-49	2500329	CHMC
	18-Feb-05	05CB03-49	2500329	PELT
	18-Feb-05	05CB03-50	2500329	CHMC
	18-Feb-05	05CB03-50	2500329	PELT
	18-Feb-05	05CB03-52	2500329	CHMC
	18-Feb-05	05CB03-52	2500329	PELT

TABLE 1
Sample Summary By Date
Velsicol Chemical Site, St. Louis Michigan

Matrix	Sample Collection Date	Sample Identification	SDG	Laboratory Name
	19-Feb-05	05CB03-55	2500329	CHMC
	19-Feb-05	05CB03-55	2500329	PELT
	19-Feb-05	05CB03-58	2500329	CHMC
	19-Feb-05	05CB03-58	2500329	PELT
	19-Feb-05	05CB03-62	2500338	CHMC
	19-Feb-05	05CB03-62	2500338	PELT
	19-Feb-05	05CB03-64	2500338	CHMC
	19-Feb-05	05CB03-64	2500338	PELT
	20-Feb-05	05CB03-67	2500338	CHMC
	20-Feb-05	05CB03-67	2500338	PELT
	20-Feb-05	05CB03-69	2500338	CHMC
	20-Feb-05	05CB03-69	2500338	PELT
	20-Feb-05	05CB03-70	2500338	CHMC
	20-Feb-05	05CB03-70	2500338	PELT
	20-Feb-05	05CB03-70	G5B220272	STL
	20-Feb-05	05CB03-71	2500338	CHMC
	20-Feb-05	05CB03-71	2500338	PELT
	20-Feb-05	05CB03-71	G5B220272	STL
	20-Feb-05	05CB03-72	2500338	CHMC
	20-Feb-05	05CB03-72	2500338	PELT
	20-Feb-05	05CB03-72	G5B220272	STL
	20-Feb-05	05CB03-73	G5B220272	STL
	20-Feb-05	05CB03-74	G5B220272	STL
	21-Feb-05	05CB03-80	2500345	CHMC
	21-Feb-05	05CB03-80	2500345	PELT
	21-Feb-05	05CB03-85	2500345	CHMC
	21-Feb-05	05CB03-85	2500345	PELT
	22-Feb-05	05CB03-92	2500360	CHMC
	22-Feb-05	05CB03-92	2500360	PELT
	22-Feb-05	05CB03-93	2500360	CHMC
	22-Feb-05	05CB03-93	2500360	PELT
	22-Feb-05	05CB03-97	2500360	CHMC
	22-Feb-05	05CB03-97	2500360	PELT
	23-Feb-05	05CB03-89	2500360	CHMC
	23-Feb-05	05CB03-89	2500360	PELT
	23-Feb-05	05CB03-96	2500360	CHMC
	23-Feb-05	05CB03-96	2500360	PELT
	1-Mar-05	05CB25-05	2500430	CHMC
	1-Mar-05	05CB25-05	2500430	PELT
	2-Mar-05	05CB25-06	2500430	CHMC
	2-Mar-05	05CB25-06	2500430	PELT
	2-Mar-05	05CB25-07	2500430	CHMC
	2-Mar-05	05CB25-07	2500430	PELT
	3-Mar-05	05CB25-10	2500438	CHMC
	3-Mar-05	05CB25-10	2500438	PELT
	5-Mar-05	05CB25-16	2500465	CHMC
	5-Mar-05	05CB25-16	2500465	PELT

TABLE 1
Sample Summary By Date
Velsicol Chemical Site, St. Louis Michigan

Matrix	Sample Collection Date	Sample Identification	SDG	Laboratory Name
	7-Mar-05	05CB25-18	2500465	CHMC
	7-Mar-05	05CB25-18	2500465	PELT
	16-Mar-05	05CB25-20	2500555	CHMC
	16-Mar-05	05CB25-20	2500555	PELT
	17-Mar-05	05CB25-21	2500555	CHMC
	17-Mar-05	05CB25-21	2500555	PELT
	19-Mar-05	05CB25-24	2500569	CHMC
	19-Mar-05	05CB25-24	2500569	PELT
	23-Mar-05	05CB25-27	2500606	CHMC
	23-Mar-05	05CB25-27	2500606	PELT
	28-Mar-05	05CB25-28	2500645	CHMC
	28-Mar-05	05CB25-28	2500645	PELT
	7-Apr-05	05CB25-35	2500735	CHMC
	7-Apr-05	05CB25-35	2500735	PELT
	7-Apr-05	05CB25-37	2500735	CHMC
	7-Apr-05	05CB25-37	2500735	PELT
	7-Apr-05	05CB25-40	2500735	CHMC
	7-Apr-05	05CB25-40	2500735	PELT
	3-May-05	05CB32-01	2500949	CHMC
	3-May-05	05CB32-01	2500949	PELT
	3-May-05	05CB32-01	G5E100319	STL
	3-May-05	05CB32-02	2500949	CHMC
	3-May-05	05CB32-02	2500949	PELT
	3-May-05	05CB32-02	G5E100319	STL
	4-May-05	05CB32-05	2500959	CHMC
	4-May-05	05CB32-05	2500959	PELT
	4-May-05	05CB32-05	G5E100319	STL
	4-May-05	05CB32-06	2500973	CHMC
	4-May-05	05CB32-06	2500973	PELT
	4-May-05	05CB32-06	G5E100319	STL
	4-May-05	05CB32-07	2500959	CHMC
	4-May-05	05CB32-07	2500959	PELT
	4-May-05	05CB32-07	G5E100319	STL
	4-May-05	05CB32-08	2500959	CHMC
	4-May-05	05CB32-08	2500959	PELT
	4-May-05	05CB32-08	G5E100319	STL
	4-May-05	05CB32-09	2500959	CHMC
	4-May-05	05CB32-09	2500959	PELT
	4-May-05	05CB32-09	G5E100319	STL
	5-May-05	05CB32-11	2500973	CHMC
	5-May-05	05CB32-11	2500973	PELT
	5-May-05	05CB32-11	G5E100319	STL
	5-May-05	05CB32-12	2500973	CHMC
	5-May-05	05CB32-12	2500973	PELT
	5-May-05	05CB32-13	2500973	CHMC
	5-May-05	05CB32-13	2500973	PELT
	5-May-05	05CB32-13	G5E100319	STL

TABLE 1
Sample Summary By Date
Velsicol Chemical Site, St. Louis Michigan

Matrix	Sample Collection Date	Sample Identification	SDG	Laboratory Name
	5-May-05	05CB32-14	2500973	CHMC
	5-May-05	05CB32-14	2500973	PELT
	5-May-05	05CB32-14	G5E100319	STL
	5-May-05	05CB32-15	2500973	CHMC
	5-May-05	05CB32-15	2500973	PELT
	5-May-05	05CB32-15	G5E100319	STL
	5-May-05	05CB32-17	2500995	CHMC
	5-May-05	05CB32-17	2500995	PELT
	5-May-05	05CB32-17	G5E100319	STL
	5-May-05	05CB32-18	2500995	CHMC
	5-May-05	05CB32-18	2500995	PELT
	5-May-05	05CB32-18	G5E100319	STL
	6-May-05	05CB32-19	2500995	CHMC
	6-May-05	05CB32-19	2500995	PELT
	6-May-05	05CB32-19	G5E100319	STL
	6-May-05	05CB32-20	2500995	CHMC
	6-May-05	05CB32-20	2500995	PELT
	6-May-05	05CB32-20	G5E100319	STL
	6-May-05	05CB32-21	G5E100319	STL
	6-May-05	05CB32-22	2500995	CHMC
	6-May-05	05CB32-22	2500995	PELT
	6-May-05	05CB32-22	G5E100319	STL
	6-May-05	05CB32-23	2500995	CHMC
	6-May-05	05CB32-23	2500995	PELT
	6-May-05	05CB32-23	G5E100319	STL
	6-May-05	05CB32-24	2500989	PELT
	6-May-05	05CB32-24	2500995	CHMC
	6-May-05	05CB32-24	2500995	PELT
	6-May-05	05CB32-24	G5E100319	STL
	8-May-05	05CB32-41	2501004	CHMC
	8-May-05	05CB32-41	2501004	PELT
	8-May-05	05CB32-41	G5E120272	STL
	8-May-05	05CB32-42	2501004	CHMC
	8-May-05	05CB32-42	2501004	PELT
	8-May-05	05CB32-42	G5E120272	STL
	9-May-05	05CB32-43	2501004	CHMC
	9-May-05	05CB32-43	2501004	PELT
	9-May-05	05CB32-43	G5E120272	STL
	9-May-05	05CB32-44	2501004	CHMC
	9-May-05	05CB32-44	2501004	PELT
	9-May-05	05CB32-44	G5E120272	STL
	9-May-05	05CB32-45	2501004	CHMC
	9-May-05	05CB32-45	2501004	PELT
	9-May-05	05CB32-45	G5E120272	STL
	9-May-05	05CB32-46	2501004	CHMC
	9-May-05	05CB32-46	2501004	PELT
	9-May-05	05CB32-46	G5E120272	STL

TABLE 1
Sample Summary By Date
Velsicol Chemical Site, St. Louis Michigan

Matrix	Sample Collection Date	Sample Identification	SDG	Laboratory Name
	10-May-05	05CB32-25	2501012	CHMC
	10-May-05	05CB32-25	2501012	PELT
	10-May-05	05CB32-25	G5E120272	STL
	10-May-05	05CB32-26	2501012	CHMC
	10-May-05	05CB32-26	2501012	PELT
	10-May-05	05CB32-26	G5E120272	STL
	10-May-05	05CB32-28	2501012	CHMC
	10-May-05	05CB32-28	2501012	PELT
	10-May-05	05CB32-29	2501012	CHMC
	10-May-05	05CB32-29	2501012	PELT
	10-May-05	05CB32-29	G5E120272	STL
	11-May-05	05CB32-30	G5E120272	STL
	11-May-05	05CB32-31	G5E120272	STL
	11-May-05	05CB32-32	G5E120272	STL
	11-May-05	05CB32-33	G5E120272	STL
	11-May-05	05CB32-34	G5E120272	STL
	11-May-05	05CB32-35	G5E120272	STL
	11-May-05	05CB32-36	2501031	CHMC
	11-May-05	05CB32-36	2501031	PELT
	11-May-05	05CB32-36	G5E120272	STL
	11-May-05	05CB32-37	2501031	CHMC
	11-May-05	05CB32-37	2501031	PELT
	11-May-05	05CB32-37	G5E120272	STL
	11-May-05	05CB32-39	2501031	CHMC
	11-May-05	05CB32-39	2501031	PELT
	11-May-05	05CB32-39	G5E120272	STL
	11-May-05	05CB32-40	2501031	CHMC
	11-May-05	05CB32-40	2501031	PELT
	11-May-05	05CB32-40	G5E120272	STL
	12-May-05	05CB32-48	2501051	CHMC
	12-May-05	05CB32-48	2501051	PELT
	12-May-05	05CB32-48	G5E140187	STL
	12-May-05	05CB32-49	2501051	CHMC
	12-May-05	05CB32-49	2501051	PELT
	12-May-05	05CB32-49	G5E140187	STL
	12-May-05	05CB32-50	2501051	CHMC
	12-May-05	05CB32-50	2501051	PELT
	12-May-05	05CB32-50	G5E140187	STL
	12-May-05	05CB32-54	2501072	PELT
	12-May-05	05CB32-54	G5E140187	STL
	12-May-05	05CB32-55	2501072	PELT
	12-May-05	05CB32-55	G5E140187	STL
	12-May-05	05CB32-56	2501072	PELT
	12-May-05	05CB32-56	G5E140187	STL
	13-May-05	05CB32-53	2501072	PELT
	13-May-05	05CB32-53	G5E140187	STL
	22-Jun-05	05CB32-57	2501475	CHMC

TABLE 1

Sample Summary By Date

Velsicol Chemical Site, St. Louis Michigan

Matrix	Sample Collection Date	Sample Identification	SDG	Laboratory Name
	22-Jun-05	05CB32-57	2501475	PELT
	22-Jun-05	05CB32-57	G5F240245	STL
	22-Jun-05	05CB32-59	G5F240245	STL

PELT - PEL Laboratories

STL - Severn Trent Laboratories

CHMC - Applied Science Laboratory

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
CHMC	2500319	05CB03-30	E200.7	16-Feb-05	23-Feb-05	27-Feb-05
PELT	2500319	05CB03-30	E310.1	16-Feb-05		21-Feb-05
PELT	2500319	05CB03-30	E325.2	16-Feb-05		26-Feb-05
PELT	2500319	05CB03-30	E353.2	16-Feb-05		18-Feb-05
PELT	2500319	05CB03-30	E375.4	16-Feb-05		24-Feb-05
PELT	2500319	05CB03-30	SW6010B	16-Feb-05	18-Feb-05	24-Feb-05
PELT	2500319	05CB03-30	SW7060A	16-Feb-05	18-Feb-05	1-Mar-05
PELT	2500319	05CB03-30	SW7470A	16-Feb-05	22-Feb-05	23-Feb-05
PELT	2500319	05CB03-30	SW9012	16-Feb-05	23-Feb-05	24-Feb-05
CHMC	2500320	05CB03-25	E200.7	16-Feb-05	23-Feb-05	27-Feb-05
PELT	2500320	05CB03-25	E310.1	16-Feb-05		21-Feb-05
PELT	2500320	05CB03-25	E325.2	16-Feb-05		26-Feb-05
PELT	2500320	05CB03-25	E353.2	16-Feb-05		18-Feb-05
PELT	2500320	05CB03-25	E375.4	16-Feb-05		24-Feb-05
PELT	2500320	05CB03-25	SW6010B	16-Feb-05	18-Feb-05	23-Feb-05
PELT	2500320	05CB03-25	SW6010B	16-Feb-05	18-Feb-05	24-Feb-05
PELT	2500320	05CB03-25	SW7060A	16-Feb-05	18-Feb-05	2-Mar-05
PELT	2500320	05CB03-25	SW7470A	16-Feb-05	22-Feb-05	23-Feb-05
CHMC	2500320	05CB03-31	E200.7	16-Feb-05	23-Feb-05	27-Feb-05
PELT	2500320	05CB03-31	E310.1	16-Feb-05		21-Feb-05
PELT	2500320	05CB03-31	E325.2	16-Feb-05		26-Feb-05
PELT	2500320	05CB03-31	E353.2	16-Feb-05		18-Feb-05
PELT	2500320	05CB03-31	E375.4	16-Feb-05		24-Feb-05
PELT	2500320	05CB03-31	SW6010B	16-Feb-05	18-Feb-05	23-Feb-05
PELT	2500320	05CB03-31	SW6010B	16-Feb-05	18-Feb-05	24-Feb-05
PELT	2500320	05CB03-31	SW7060A	16-Feb-05	18-Feb-05	2-Mar-05
PELT	2500320	05CB03-31	SW7470A	16-Feb-05	22-Feb-05	23-Feb-05
PELT	2500320	05CB03-32	SW6010B	16-Feb-05	22-Feb-05	25-Feb-05
PELT	2500320	05CB03-32	SW7471A	16-Feb-05	23-Feb-05	24-Feb-05
PELT	2500320	05CB03-33	SW6010B	16-Feb-05	22-Feb-05	25-Feb-05
PELT	2500320	05CB03-33	SW7471A	16-Feb-05	23-Feb-05	24-Feb-05
CHMC	2500320	05CB03-34	E200.7	17-Feb-05	23-Feb-05	27-Feb-05
PELT	2500320	05CB03-34	E310.1	17-Feb-05		21-Feb-05
PELT	2500320	05CB03-34	E325.2	17-Feb-05		26-Feb-05
PELT	2500320	05CB03-34	E353.2	17-Feb-05		18-Feb-05
PELT	2500320	05CB03-34	E375.4	17-Feb-05		24-Feb-05
PELT	2500320	05CB03-34	SW6010B	17-Feb-05	18-Feb-05	23-Feb-05
PELT	2500320	05CB03-34	SW6010B	17-Feb-05	18-Feb-05	24-Feb-05
PELT	2500320	05CB03-34	SW7060A	17-Feb-05	18-Feb-05	2-Mar-05
PELT	2500320	05CB03-34	SW7470A	17-Feb-05	22-Feb-05	23-Feb-05
PELT	2500320	05CB03-34	SW9012	17-Feb-05	23-Feb-05	24-Feb-05
CHMC	2500324	05CB03-45	E200.7	18-Feb-05	2-Mar-05	3-Mar-05
PELT	2500324	05CB03-45	E310.1	18-Feb-05		21-Feb-05
PELT	2500324	05CB03-45	E325.2	18-Feb-05		26-Feb-05
PELT	2500324	05CB03-45	E353.2	18-Feb-05		19-Feb-05
PELT	2500324	05CB03-45	E375.4	18-Feb-05		24-Feb-05
PELT	2500324	05CB03-45	SW6010B	18-Feb-05	22-Feb-05	24-Feb-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500324	05CB03-45	SW7060A	18-Feb-05	23-Feb-05	1-Mar-05
PELT	2500324	05CB03-45	SW7470A	18-Feb-05	22-Feb-05	23-Feb-05
PELT	2500324	05CB03-45	SW9012	18-Feb-05	23-Feb-05	24-Feb-05
PELT	2500325	05CB03-36	SW6010B	17-Feb-05		25-Feb-05
PELT	2500325	05CB03-36	SW7471A	17-Feb-05		24-Feb-05
PELT	2500325	05CB03-36	SW9012	17-Feb-05		9-Mar-05
PELT	2500325	05CB03-37	SW6010B	17-Feb-05		25-Feb-05
PELT	2500325	05CB03-37	SW6010B	17-Feb-05		27-Feb-05
PELT	2500325	05CB03-37	SW7471A	17-Feb-05		24-Feb-05
PELT	2500325	05CB03-37	SW9012	17-Feb-05		9-Mar-05
PELT	2500325	05CB03-38	SW6010B	17-Feb-05		25-Feb-05
PELT	2500325	05CB03-38	SW6010B	17-Feb-05		27-Feb-05
PELT	2500325	05CB03-38	SW7471A	17-Feb-05		24-Feb-05
PELT	2500325	05CB03-38	SW9012	17-Feb-05		9-Mar-05
CHMC	2500325	05CB03-39	E200.7	17-Feb-05	2-Mar-05	3-Mar-05
PELT	2500325	05CB03-39	E310.1	17-Feb-05		21-Feb-05
PELT	2500325	05CB03-39	E325.2	17-Feb-05		26-Feb-05
PELT	2500325	05CB03-39	E353.2	17-Feb-05		19-Feb-05
PELT	2500325	05CB03-39	E375.4	17-Feb-05		24-Feb-05
PELT	2500325	05CB03-39	SW6010B	17-Feb-05	22-Feb-05	23-Feb-05
PELT	2500325	05CB03-39	SW6010B	17-Feb-05	22-Feb-05	24-Feb-05
PELT	2500325	05CB03-39	SW7060A	17-Feb-05	23-Feb-05	7-Mar-05
PELT	2500325	05CB03-39	SW7470A	17-Feb-05	22-Feb-05	23-Feb-05
PELT	2500325	05CB03-39	SW9012	17-Feb-05	23-Feb-05	24-Feb-05
PELT	2500325	05CB03-40	SW6010B	17-Feb-05		25-Feb-05
PELT	2500325	05CB03-40	SW7471A	17-Feb-05		24-Feb-05
PELT	2500325	05CB03-40	SW9012	17-Feb-05		9-Mar-05
CHMC	2500325	05CB03-43	E200.7	18-Feb-05	2-Mar-05	3-Mar-05
PELT	2500325	05CB03-43	E310.1	18-Feb-05		21-Feb-05
PELT	2500325	05CB03-43	E325.2	18-Feb-05		26-Feb-05
PELT	2500325	05CB03-43	E353.2	18-Feb-05		19-Feb-05
PELT	2500325	05CB03-43	E375.4	18-Feb-05		24-Feb-05
PELT	2500325	05CB03-43	SW6010B	18-Feb-05	22-Feb-05	23-Feb-05
PELT	2500325	05CB03-43	SW6010B	18-Feb-05	22-Feb-05	24-Feb-05
PELT	2500325	05CB03-43	SW7060A	18-Feb-05	23-Feb-05	7-Mar-05
PELT	2500325	05CB03-43	SW7470A	18-Feb-05	22-Feb-05	23-Feb-05
PELT	2500325	05CB03-43	SW9012	18-Feb-05	23-Feb-05	24-Feb-05
PELT	2500329	05CB03-48	SW6010B	18-Feb-05	22-Feb-05	25-Feb-05
PELT	2500329	05CB03-48	SW6010B	18-Feb-05	22-Feb-05	27-Feb-05
PELT	2500329	05CB03-48	SW7471A	18-Feb-05	23-Feb-05	24-Feb-05
PELT	2500329	05CB03-48	SW9012	18-Feb-05	26-Feb-05	9-Mar-05
CHMC	2500329	05CB03-49	E200.7	18-Feb-05	2-Mar-05	3-Mar-05
PELT	2500329	05CB03-49	E310.1	18-Feb-05		25-Feb-05
PELT	2500329	05CB03-49	E325.2	18-Feb-05		26-Feb-05
PELT	2500329	05CB03-49	E353.2	18-Feb-05		21-Feb-05
PELT	2500329	05CB03-49	E375.4	18-Feb-05		24-Feb-05
PELT	2500329	05CB03-49	SW6010B	18-Feb-05	23-Feb-05	2-Mar-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500329	05CB03-49	SW7060A	18-Feb-05	23-Feb-05	7-Mar-05
PELT	2500329	05CB03-49	SW7470A	18-Feb-05	22-Feb-05	23-Feb-05
PELT	2500329	05CB03-49	SW9012	18-Feb-05	23-Feb-05	24-Feb-05
CHMC	2500329	05CB03-50	E200.7	18-Feb-05	2-Mar-05	3-Mar-05
PELT	2500329	05CB03-50	E310.1	18-Feb-05		25-Feb-05
PELT	2500329	05CB03-50	E325.2	18-Feb-05		26-Feb-05
PELT	2500329	05CB03-50	E353.2	18-Feb-05		21-Feb-05
PELT	2500329	05CB03-50	E375.4	18-Feb-05		24-Feb-05
PELT	2500329	05CB03-50	SW6010B	18-Feb-05	23-Feb-05	2-Mar-05
PELT	2500329	05CB03-50	SW7060A	18-Feb-05	23-Feb-05	7-Mar-05
PELT	2500329	05CB03-50	SW7470A	18-Feb-05	22-Feb-05	23-Feb-05
PELT	2500329	05CB03-50	SW9012	18-Feb-05	23-Feb-05	24-Feb-05
PELT	2500329	05CB03-51	SW6010B	18-Feb-05	22-Feb-05	25-Feb-05
PELT	2500329	05CB03-51	SW6010B	18-Feb-05	22-Feb-05	27-Feb-05
PELT	2500329	05CB03-51	SW7471A	18-Feb-05	23-Feb-05	24-Feb-05
PELT	2500329	05CB03-51	SW9012	18-Feb-05	26-Feb-05	9-Mar-05
CHMC	2500329	05CB03-52	E200.7	18-Feb-05	2-Mar-05	3-Mar-05
PELT	2500329	05CB03-52	E310.1	18-Feb-05		25-Feb-05
PELT	2500329	05CB03-52	E325.2	18-Feb-05		26-Feb-05
PELT	2500329	05CB03-52	E353.2	18-Feb-05		21-Feb-05
PELT	2500329	05CB03-52	E375.4	18-Feb-05		24-Feb-05
PELT	2500329	05CB03-52	SW6010B	18-Feb-05	23-Feb-05	2-Mar-05
PELT	2500329	05CB03-52	SW6010B	18-Feb-05	23-Feb-05	3-Mar-05
PELT	2500329	05CB03-52	SW7060A	18-Feb-05	23-Feb-05	7-Mar-05
PELT	2500329	05CB03-52	SW7470A	18-Feb-05	22-Feb-05	23-Feb-05
PELT	2500329	05CB03-52	SW9012	18-Feb-05	23-Feb-05	24-Feb-05
PELT	2500329	05CB03-54	SW6010B	19-Feb-05	22-Feb-05	25-Feb-05
PELT	2500329	05CB03-54	SW6010B	19-Feb-05	22-Feb-05	27-Feb-05
PELT	2500329	05CB03-54	SW7471A	19-Feb-05	23-Feb-05	24-Feb-05
PELT	2500329	05CB03-54	SW9012	19-Feb-05	26-Feb-05	9-Mar-05
CHMC	2500329	05CB03-55	E200.7	19-Feb-05	2-Mar-05	3-Mar-05
PELT	2500329	05CB03-55	E310.1	19-Feb-05		25-Feb-05
PELT	2500329	05CB03-55	E325.2	19-Feb-05		26-Feb-05
PELT	2500329	05CB03-55	E353.2	19-Feb-05		21-Feb-05
PELT	2500329	05CB03-55	E375.4	19-Feb-05		24-Feb-05
PELT	2500329	05CB03-55	SW6010B	19-Feb-05	23-Feb-05	2-Mar-05
PELT	2500329	05CB03-55	SW6010B	19-Feb-05	23-Feb-05	3-Mar-05
PELT	2500329	05CB03-55	SW7060A	19-Feb-05	23-Feb-05	7-Mar-05
PELT	2500329	05CB03-55	SW7470A	19-Feb-05	22-Feb-05	23-Feb-05
PELT	2500329	05CB03-55	SW9012	19-Feb-05	23-Feb-05	24-Feb-05
PELT	2500329	05CB03-57	SW6010B	19-Feb-05	22-Feb-05	25-Feb-05
PELT	2500329	05CB03-57	SW7471A	19-Feb-05	23-Feb-05	24-Feb-05
PELT	2500329	05CB03-57	SW9012	19-Feb-05	26-Feb-05	9-Mar-05
CHMC	2500329	05CB03-58	E200.7	19-Feb-05	2-Mar-05	3-Mar-05
PELT	2500329	05CB03-58	E310.1	19-Feb-05		25-Feb-05
PELT	2500329	05CB03-58	E325.2	19-Feb-05		26-Feb-05
PELT	2500329	05CB03-58	E353.2	19-Feb-05		21-Feb-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500329	05CB03-58	E375.4	19-Feb-05		24-Feb-05
PELT	2500329	05CB03-58	SW6010B	19-Feb-05	23-Feb-05	2-Mar-05
PELT	2500329	05CB03-58	SW6010B	19-Feb-05	23-Feb-05	3-Mar-05
PELT	2500329	05CB03-58	SW7060A	19-Feb-05	23-Feb-05	8-Mar-05
PELT	2500329	05CB03-58	SW7470A	19-Feb-05	22-Feb-05	23-Feb-05
PELT	2500329	05CB03-58	SW9012	19-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-61	SW6010B	19-Feb-05	23-Feb-05	6-Mar-05
PELT	2500338	05CB03-61	SW6010B	19-Feb-05	23-Feb-05	7-Mar-05
PELT	2500338	05CB03-61	SW7471A	19-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-61	SW9012	19-Feb-05	26-Feb-05	9-Mar-05
CHMC	2500338	05CB03-62	E200.7	19-Feb-05	28-Feb-05	3-Mar-05
PELT	2500338	05CB03-62	E310.1	19-Feb-05		25-Feb-05
PELT	2500338	05CB03-62	E325.2	19-Feb-05		1-Mar-05
PELT	2500338	05CB03-62	E353.2	19-Feb-05		22-Feb-05
PELT	2500338	05CB03-62	E375.4	19-Feb-05		24-Feb-05
PELT	2500338	05CB03-62	SW6010B	19-Feb-05	23-Feb-05	2-Mar-05
PELT	2500338	05CB03-62	SW6010B	19-Feb-05	23-Feb-05	3-Mar-05
PELT	2500338	05CB03-62	SW7470A	19-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-62	SW9012	19-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-63	SW6010B	19-Feb-05	23-Feb-05	6-Mar-05
PELT	2500338	05CB03-63	SW6010B	19-Feb-05	23-Feb-05	7-Mar-05
PELT	2500338	05CB03-63	SW7471A	19-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-63	SW9012	19-Feb-05	26-Feb-05	9-Mar-05
CHMC	2500338	05CB03-64	E200.7	19-Feb-05	28-Feb-05	3-Mar-05
PELT	2500338	05CB03-64	E310.1	19-Feb-05		25-Feb-05
PELT	2500338	05CB03-64	E325.2	19-Feb-05		1-Mar-05
PELT	2500338	05CB03-64	E353.2	19-Feb-05		22-Feb-05
PELT	2500338	05CB03-64	E375.4	19-Feb-05		24-Feb-05
PELT	2500338	05CB03-64	SW6010B	19-Feb-05	23-Feb-05	2-Mar-05
PELT	2500338	05CB03-64	SW6010B	19-Feb-05	23-Feb-05	3-Mar-05
PELT	2500338	05CB03-64	SW7470A	19-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-64	SW9012	19-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-66	SW6010B	20-Feb-05	23-Feb-05	6-Mar-05
PELT	2500338	05CB03-66	SW7471A	20-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-66	SW9012	20-Feb-05	26-Feb-05	9-Mar-05
CHMC	2500338	05CB03-67	E200.7	20-Feb-05	28-Feb-05	3-Mar-05
PELT	2500338	05CB03-67	E310.1	20-Feb-05		25-Feb-05
PELT	2500338	05CB03-67	E325.2	20-Feb-05		1-Mar-05
PELT	2500338	05CB03-67	E353.2	20-Feb-05		22-Feb-05
PELT	2500338	05CB03-67	E375.4	20-Feb-05		24-Feb-05
PELT	2500338	05CB03-67	SW6010B	20-Feb-05	23-Feb-05	2-Mar-05
PELT	2500338	05CB03-67	SW6010B	20-Feb-05	23-Feb-05	3-Mar-05
PELT	2500338	05CB03-67	SW7470A	20-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-67	SW9012	20-Feb-05	23-Feb-05	24-Feb-05
CHMC	2500338	05CB03-69	E200.7	20-Feb-05	28-Feb-05	3-Mar-05
PELT	2500338	05CB03-69	E310.1	20-Feb-05		25-Feb-05
PELT	2500338	05CB03-69	E325.2	20-Feb-05		1-Mar-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500338	05CB03-69	E353.2	20-Feb-05		22-Feb-05
PELT	2500338	05CB03-69	E375.4	20-Feb-05		24-Feb-05
PELT	2500338	05CB03-69	SW6010B	20-Feb-05	23-Feb-05	2-Mar-05
PELT	2500338	05CB03-69	SW6010B	20-Feb-05	23-Feb-05	3-Mar-05
PELT	2500338	05CB03-69	SW7470A	20-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-69	SW9012	20-Feb-05	23-Feb-05	24-Feb-05
CHMC	2500338	05CB03-70	E200.7	20-Feb-05	28-Feb-05	3-Mar-05
PELT	2500338	05CB03-70	E310.1	20-Feb-05		25-Feb-05
PELT	2500338	05CB03-70	E325.2	20-Feb-05		1-Mar-05
PELT	2500338	05CB03-70	E353.2	20-Feb-05		22-Feb-05
PELT	2500338	05CB03-70	E375.4	20-Feb-05		24-Feb-05
PELT	2500338	05CB03-70	SW6010B	20-Feb-05	23-Feb-05	2-Mar-05
PELT	2500338	05CB03-70	SW7470A	20-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-70	SW9012	20-Feb-05	23-Feb-05	24-Feb-05
CHMC	2500338	05CB03-71	E200.7	20-Feb-05	28-Feb-05	3-Mar-05
PELT	2500338	05CB03-71	E310.1	20-Feb-05		25-Feb-05
PELT	2500338	05CB03-71	E325.2	20-Feb-05		1-Mar-05
PELT	2500338	05CB03-71	E353.2	20-Feb-05		22-Feb-05
PELT	2500338	05CB03-71	E375.4	20-Feb-05		24-Feb-05
PELT	2500338	05CB03-71	SW6010B	20-Feb-05	23-Feb-05	2-Mar-05
PELT	2500338	05CB03-71	SW7470A	20-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-71	SW9012	20-Feb-05	23-Feb-05	24-Feb-05
CHMC	2500338	05CB03-72	E200.7	20-Feb-05	28-Feb-05	3-Mar-05
PELT	2500338	05CB03-72	E310.1	20-Feb-05		25-Feb-05
PELT	2500338	05CB03-72	E325.2	20-Feb-05		1-Mar-05
PELT	2500338	05CB03-72	E353.2	20-Feb-05		22-Feb-05
PELT	2500338	05CB03-72	E375.4	20-Feb-05		24-Feb-05
PELT	2500338	05CB03-72	SW6010B	20-Feb-05	23-Feb-05	2-Mar-05
PELT	2500338	05CB03-72	SW7060A	20-Feb-05	23-Feb-05	1-Mar-05
PELT	2500338	05CB03-72	SW7470A	20-Feb-05	23-Feb-05	24-Feb-05
PELT	2500338	05CB03-72	SW9012	20-Feb-05	23-Feb-05	24-Feb-05
CHMC	2500345	05CB03-80	E200.7	21-Feb-05	28-Feb-05	3-Mar-05
PELT	2500345	05CB03-80	E310.1	21-Feb-05		25-Feb-05
PELT	2500345	05CB03-80	E325.2	21-Feb-05		1-Mar-05
PELT	2500345	05CB03-80	E353.2	21-Feb-05		23-Feb-05
PELT	2500345	05CB03-80	E375.4	21-Feb-05		24-Feb-05
PELT	2500345	05CB03-80	SW6010B	21-Feb-05	23-Feb-05	25-Feb-05
PELT	2500345	05CB03-80	SW7060A	21-Feb-05	23-Feb-05	7-Mar-05
PELT	2500345	05CB03-80	SW7470A	21-Feb-05	23-Feb-05	24-Feb-05
PELT	2500345	05CB03-81	SW6010B	21-Feb-05	23-Feb-05	6-Mar-05
PELT	2500345	05CB03-81	SW6010B	21-Feb-05	23-Feb-05	7-Mar-05
PELT	2500345	05CB03-81	SW7471A	21-Feb-05	23-Feb-05	24-Feb-05
PELT	2500345	05CB03-81	SW9012	21-Feb-05	27-Feb-05	28-Feb-05
PELT	2500345	05CB03-82	SW6010B	21-Feb-05	23-Feb-05	6-Mar-05
PELT	2500345	05CB03-82	SW6010B	21-Feb-05	23-Feb-05	7-Mar-05
PELT	2500345	05CB03-82	SW7471A	21-Feb-05	23-Feb-05	24-Feb-05
PELT	2500345	05CB03-82	SW9012	21-Feb-05	27-Feb-05	28-Feb-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500345	05CB03-83	SW6010B	21-Feb-05	23-Feb-05	6-Mar-05
PELT	2500345	05CB03-83	SW6010B	21-Feb-05	23-Feb-05	7-Mar-05
PELT	2500345	05CB03-83	SW7471A	21-Feb-05	23-Feb-05	24-Feb-05
PELT	2500345	05CB03-83	SW9012	21-Feb-05	27-Feb-05	28-Feb-05
PELT	2500345	05CB03-84	SW6010B	21-Feb-05	23-Feb-05	6-Mar-05
PELT	2500345	05CB03-84	SW6010B	21-Feb-05	23-Feb-05	7-Mar-05
PELT	2500345	05CB03-84	SW7471A	21-Feb-05	23-Feb-05	24-Feb-05
PELT	2500345	05CB03-84	SW9012	21-Feb-05	27-Feb-05	28-Feb-05
CHMC	2500345	05CB03-85	E200.7	21-Feb-05	28-Feb-05	3-Mar-05
PELT	2500345	05CB03-85	E310.1	21-Feb-05		25-Feb-05
PELT	2500345	05CB03-85	E325.2	21-Feb-05		1-Mar-05
PELT	2500345	05CB03-85	E353.2	21-Feb-05		23-Feb-05
PELT	2500345	05CB03-85	E375.4	21-Feb-05		24-Feb-05
PELT	2500345	05CB03-85	SW6010B	21-Feb-05	23-Feb-05	25-Feb-05
PELT	2500345	05CB03-85	SW7060A	21-Feb-05	23-Feb-05	7-Mar-05
PELT	2500345	05CB03-85	SW7470A	21-Feb-05	23-Feb-05	24-Feb-05
CHMC	2500360	05CB03-89	E200.7	23-Feb-05	28-Feb-05	3-Mar-05
PELT	2500360	05CB03-89	E310.1	23-Feb-05		7-Mar-05
PELT	2500360	05CB03-89	E325.2	23-Feb-05		1-Mar-05
PELT	2500360	05CB03-89	E353.2	23-Feb-05		25-Feb-05
PELT	2500360	05CB03-89	E375.4	23-Feb-05		1-Mar-05
PELT	2500360	05CB03-89	SW6010B	23-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-89	SW6010B	23-Feb-05	25-Feb-05	9-Mar-05
PELT	2500360	05CB03-89	SW7060A	23-Feb-05	25-Feb-05	3-Mar-05
PELT	2500360	05CB03-89	SW7470A	23-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-89	SW9012	23-Feb-05	28-Feb-05	8-Mar-05
PELT	2500360	05CB03-90	SW6010B	22-Feb-05	25-Feb-05	28-Feb-05
PELT	2500360	05CB03-90	SW7471A	22-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-90	SW9012	22-Feb-05	27-Feb-05	28-Feb-05
PELT	2500360	05CB03-91	SW6010B	22-Feb-05	25-Feb-05	28-Feb-05
PELT	2500360	05CB03-91	SW7471A	22-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-91	SW9012	22-Feb-05	27-Feb-05	28-Feb-05
CHMC	2500360	05CB03-92	E200.7	22-Feb-05	28-Feb-05	3-Mar-05
PELT	2500360	05CB03-92	E310.1	22-Feb-05		7-Mar-05
PELT	2500360	05CB03-92	E325.2	22-Feb-05		1-Mar-05
PELT	2500360	05CB03-92	E353.2	22-Feb-05		25-Feb-05
PELT	2500360	05CB03-92	E375.4	22-Feb-05		1-Mar-05
PELT	2500360	05CB03-92	SW6010B	22-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-92	SW6010B	22-Feb-05	25-Feb-05	9-Mar-05
PELT	2500360	05CB03-92	SW7060A	22-Feb-05	25-Feb-05	3-Mar-05
PELT	2500360	05CB03-92	SW7470A	22-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-92	SW9012	22-Feb-05	28-Feb-05	8-Mar-05
CHMC	2500360	05CB03-93	E200.7	22-Feb-05	28-Feb-05	3-Mar-05
PELT	2500360	05CB03-93	E310.1	22-Feb-05		7-Mar-05
PELT	2500360	05CB03-93	E325.2	22-Feb-05		1-Mar-05
PELT	2500360	05CB03-93	E353.2	22-Feb-05		25-Feb-05
PELT	2500360	05CB03-93	E375.4	22-Feb-05		1-Mar-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500360	05CB03-93	SW6010B	22-Feb-05	25-Feb-05	1-Mar-05
PELT	2500360	05CB03-93	SW6010B	22-Feb-05	25-Feb-05	9-Mar-05
PELT	2500360	05CB03-93	SW7060A	22-Feb-05	25-Feb-05	3-Mar-05
PELT	2500360	05CB03-93	SW7470A	22-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-93	SW9012	22-Feb-05	28-Feb-05	8-Mar-05
PELT	2500360	05CB03-94	SW6010B	22-Feb-05	25-Feb-05	28-Feb-05
PELT	2500360	05CB03-94	SW7471A	22-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-94	SW9012	22-Feb-05	27-Feb-05	28-Feb-05
PELT	2500360	05CB03-95	SW6010B	23-Feb-05	25-Feb-05	28-Feb-05
PELT	2500360	05CB03-95	SW7471A	23-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-95	SW9012	23-Feb-05	27-Feb-05	28-Feb-05
CHMC	2500360	05CB03-96	E200.7	23-Feb-05	28-Feb-05	3-Mar-05
PELT	2500360	05CB03-96	E310.1	23-Feb-05		7-Mar-05
PELT	2500360	05CB03-96	E325.2	23-Feb-05		1-Mar-05
PELT	2500360	05CB03-96	E353.2	23-Feb-05		25-Feb-05
PELT	2500360	05CB03-96	E375.4	23-Feb-05		1-Mar-05
PELT	2500360	05CB03-96	SW6010B	23-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-96	SW6010B	23-Feb-05	25-Feb-05	9-Mar-05
PELT	2500360	05CB03-96	SW7060A	23-Feb-05	25-Feb-05	3-Mar-05
PELT	2500360	05CB03-96	SW7470A	23-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-96	SW9012	23-Feb-05	28-Feb-05	8-Mar-05
CHMC	2500360	05CB03-97	E200.7	22-Feb-05	28-Feb-05	3-Mar-05
PELT	2500360	05CB03-97	E310.1	22-Feb-05		7-Mar-05
PELT	2500360	05CB03-97	E325.2	22-Feb-05		1-Mar-05
PELT	2500360	05CB03-97	E353.2	22-Feb-05		25-Feb-05
PELT	2500360	05CB03-97	E375.4	22-Feb-05		1-Mar-05
PELT	2500360	05CB03-97	SW6010B	22-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-97	SW6010B	22-Feb-05	25-Feb-05	9-Mar-05
PELT	2500360	05CB03-97	SW7060A	22-Feb-05	25-Feb-05	3-Mar-05
PELT	2500360	05CB03-97	SW7470A	22-Feb-05	25-Feb-05	2-Mar-05
PELT	2500360	05CB03-97	SW9012	22-Feb-05	28-Feb-05	8-Mar-05
CHMC	2500430	05CB25-05	E200.7	1-Mar-05	9-Mar-05	18-Mar-05
PELT	2500430	05CB25-05	E310.1	1-Mar-05		9-Mar-05
PELT	2500430	05CB25-05	E325.2	1-Mar-05		7-Mar-05
PELT	2500430	05CB25-05	E353.2	1-Mar-05		3-Mar-05
PELT	2500430	05CB25-05	E375.4	1-Mar-05		7-Mar-05
PELT	2500430	05CB25-05	SW6010B	1-Mar-05	3-Mar-05	4-Mar-05
PELT	2500430	05CB25-05	SW7060A	1-Mar-05	4-Mar-05	21-Mar-05
PELT	2500430	05CB25-05	SW7470A	1-Mar-05	4-Mar-05	7-Mar-05
PELT	2500430	05CB25-05	SW9012	1-Mar-05	3-Mar-05	8-Mar-05
CHMC	2500430	05CB25-06	E200.7	2-Mar-05	9-Mar-05	18-Mar-05
PELT	2500430	05CB25-06	E310.1	2-Mar-05		9-Mar-05
PELT	2500430	05CB25-06	E325.2	2-Mar-05		7-Mar-05
PELT	2500430	05CB25-06	E353.2	2-Mar-05		3-Mar-05
PELT	2500430	05CB25-06	E375.4	2-Mar-05		7-Mar-05
PELT	2500430	05CB25-06	SW6010B	2-Mar-05	3-Mar-05	4-Mar-05
PELT	2500430	05CB25-06	SW7060A	2-Mar-05	4-Mar-05	22-Mar-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500430	05CB25-06	SW7470A	2-Mar-05	4-Mar-05	7-Mar-05
PELT	2500430	05CB25-06	SW9012	2-Mar-05	3-Mar-05	8-Mar-05
CHMC	2500430	05CB25-07	E200.7	2-Mar-05	9-Mar-05	18-Mar-05
PELT	2500430	05CB25-07	E310.1	2-Mar-05		9-Mar-05
PELT	2500430	05CB25-07	E325.2	2-Mar-05		7-Mar-05
PELT	2500430	05CB25-07	E353.2	2-Mar-05		3-Mar-05
PELT	2500430	05CB25-07	E375.4	2-Mar-05		7-Mar-05
PELT	2500430	05CB25-07	SW6010B	2-Mar-05	3-Mar-05	4-Mar-05
PELT	2500430	05CB25-07	SW7060A	2-Mar-05	4-Mar-05	22-Mar-05
PELT	2500430	05CB25-07	SW7470A	2-Mar-05	4-Mar-05	7-Mar-05
PELT	2500430	05CB25-07	SW9012	2-Mar-05	3-Mar-05	8-Mar-05
CHMC	2500438	05CB25-10	E200.7	3-Mar-05	9-Mar-05	18-Mar-05
PELT	2500438	05CB25-10	E310.1	3-Mar-05		9-Mar-05
PELT	2500438	05CB25-10	E325.2	3-Mar-05		7-Mar-05
PELT	2500438	05CB25-10	E353.2	3-Mar-05		4-Mar-05
PELT	2500438	05CB25-10	E375.4	3-Mar-05		7-Mar-05
PELT	2500438	05CB25-10	SW6010B	3-Mar-05	4-Mar-05	8-Mar-05
PELT	2500438	05CB25-10	SW7060A	3-Mar-05	4-Mar-05	21-Mar-05
PELT	2500438	05CB25-10	SW7470A	3-Mar-05	7-Mar-05	8-Mar-05
PELT	2500438	05CB25-10	SW9012	3-Mar-05	11-Mar-05	14-Mar-05
CHMC	2500465	05CB25-16	E200.7	5-Mar-05	17-Mar-05	24-Mar-05
PELT	2500465	05CB25-16	E310.1	5-Mar-05		9-Mar-05
PELT	2500465	05CB25-16	E325.2	5-Mar-05		15-Mar-05
PELT	2500465	05CB25-16	E353.2	5-Mar-05		9-Mar-05
PELT	2500465	05CB25-16	E375.4	5-Mar-05		14-Mar-05
PELT	2500465	05CB25-16	SW6010B	5-Mar-05	9-Mar-05	13-Mar-05
PELT	2500465	05CB25-16	SW7060A	5-Mar-05	9-Mar-05	10-Mar-05
PELT	2500465	05CB25-16	SW7470A	5-Mar-05	9-Mar-05	11-Mar-05
PELT	2500465	05CB25-16	SW9012	5-Mar-05	11-Mar-05	14-Mar-05
CHMC	2500465	05CB25-18	E200.7	7-Mar-05	17-Mar-05	24-Mar-05
PELT	2500465	05CB25-18	E310.1	7-Mar-05		9-Mar-05
PELT	2500465	05CB25-18	E325.2	7-Mar-05		15-Mar-05
PELT	2500465	05CB25-18	E353.2	7-Mar-05		9-Mar-05
PELT	2500465	05CB25-18	E375.4	7-Mar-05		14-Mar-05
PELT	2500465	05CB25-18	SW6010B	7-Mar-05	9-Mar-05	14-Mar-05
PELT	2500465	05CB25-18	SW7060A	7-Mar-05	9-Mar-05	10-Mar-05
PELT	2500465	05CB25-18	SW7470A	7-Mar-05	9-Mar-05	11-Mar-05
PELT	2500465	05CB25-18	SW9012	7-Mar-05	11-Mar-05	14-Mar-05
CHMC	2500555	05CB25-20	E200.7	16-Mar-05	28-Mar-05	31-Mar-05
PELT	2500555	05CB25-20	E310.1	16-Mar-05		22-Mar-05
PELT	2500555	05CB25-20	E325.2	16-Mar-05		23-Mar-05
PELT	2500555	05CB25-20	E353.2	16-Mar-05		18-Mar-05
PELT	2500555	05CB25-20	E375.4	16-Mar-05		21-Mar-05
PELT	2500555	05CB25-20	SW6010B	16-Mar-05	18-Mar-05	21-Mar-05
PELT	2500555	05CB25-20	SW7060A	16-Mar-05	18-Mar-05	22-Mar-05
PELT	2500555	05CB25-20	SW7470A	16-Mar-05	22-Mar-05	22-Mar-05
PELT	2500555	05CB25-20	SW9012	16-Mar-05	21-Mar-05	23-Mar-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
CHMC	2500555	05CB25-21	E200.7	17-Mar-05	28-Mar-05	31-Mar-05
PELT	2500555	05CB25-21	E310.1	17-Mar-05		22-Mar-05
PELT	2500555	05CB25-21	E325.2	17-Mar-05		23-Mar-05
PELT	2500555	05CB25-21	E353.2	17-Mar-05		18-Mar-05
PELT	2500555	05CB25-21	E375.4	17-Mar-05		21-Mar-05
PELT	2500555	05CB25-21	SW6010B	17-Mar-05	18-Mar-05	21-Mar-05
PELT	2500555	05CB25-21	SW7060A	17-Mar-05	18-Mar-05	22-Mar-05
PELT	2500555	05CB25-21	SW7470A	17-Mar-05	22-Mar-05	22-Mar-05
PELT	2500555	05CB25-21	SW9012	17-Mar-05	21-Mar-05	23-Mar-05
PELT	2500569	05CB25-22	SW6010B	18-Mar-05	22-Mar-05	24-Mar-05
PELT	2500569	05CB25-22	SW6010B	18-Mar-05	22-Mar-05	28-Mar-05
PELT	2500569	05CB25-22	SW7471A	18-Mar-05	22-Mar-05	22-Mar-05
PELT	2500569	05CB25-22	SW9012	18-Mar-05	22-Mar-05	23-Mar-05
PELT	2500569	05CB25-23	SW6010B	18-Mar-05	22-Mar-05	28-Mar-05
PELT	2500569	05CB25-23	SW7471A	18-Mar-05	22-Mar-05	22-Mar-05
PELT	2500569	05CB25-23	SW9012	18-Mar-05	22-Mar-05	23-Mar-05
CHMC	2500569	05CB25-24	E200.7	19-Mar-05	28-Mar-05	31-Mar-05
PELT	2500569	05CB25-24	E310.1	19-Mar-05		22-Mar-05
PELT	2500569	05CB25-24	E325.2	19-Mar-05		23-Mar-05
PELT	2500569	05CB25-24	E353.2	19-Mar-05		21-Mar-05
PELT	2500569	05CB25-24	E375.4	19-Mar-05		21-Mar-05
PELT	2500569	05CB25-24	SW6010B	19-Mar-05	21-Mar-05	22-Mar-05
PELT	2500569	05CB25-24	SW7060A	19-Mar-05	25-Mar-05	5-Apr-05
PELT	2500569	05CB25-24	SW7470A	19-Mar-05	22-Mar-05	22-Mar-05
PELT	2500569	05CB25-24	SW9012	19-Mar-05	21-Mar-05	23-Mar-05
PELT	2500606	05CB25-26	SW6010B	23-Mar-05	24-Mar-05	25-Mar-05
PELT	2500606	05CB25-26	SW6010B	23-Mar-05	24-Mar-05	11-Apr-05
PELT	2500606	05CB25-26	SW7471A	23-Mar-05	11-Apr-05	11-Apr-05
PELT	2500606	05CB25-26	SW8081	23-Mar-05	25-Mar-05	16-Apr-05
PELT	2500606	05CB25-26	SW8082	23-Mar-05	25-Mar-05	13-Apr-05
PELT	2500606	05CB25-26	SW8260B	23-Mar-05	30-Mar-05	30-Mar-05
PELT	2500606	05CB25-26	SW8270C	23-Mar-05	24-Mar-05	25-Mar-05
PELT	2500606	05CB25-26	SW9012	23-Mar-05	29-Mar-05	31-Mar-05
CHMC	2500606	05CB25-27	E200.7	23-Mar-05	28-Mar-05	31-Mar-05
PELT	2500606	05CB25-27	E310.1	23-Mar-05		28-Mar-05
PELT	2500606	05CB25-27	E325.2	23-Mar-05		28-Mar-05
PELT	2500606	05CB25-27	E353.2	23-Mar-05		24-Mar-05
PELT	2500606	05CB25-27	E375.4	23-Mar-05		27-Mar-05
PELT	2500606	05CB25-27	SW6010B	23-Mar-05	24-Mar-05	12-Apr-05
PELT	2500606	05CB25-27	SW6010B	23-Mar-05	24-Mar-05	13-Apr-05
PELT	2500606	05CB25-27	SW7060A	23-Mar-05	25-Mar-05	5-Apr-05
PELT	2500606	05CB25-27	SW7470A	23-Mar-05	25-Mar-05	29-Mar-05
PELT	2500606	05CB25-27	SW8081	23-Mar-05	29-Mar-05	11-Apr-05
PELT	2500606	05CB25-27	SW8082	23-Mar-05	29-Mar-05	13-Apr-05
PELT	2500606	05CB25-27	SW8260B	23-Mar-05	25-Mar-05	25-Mar-05
PELT	2500606	05CB25-27	SW8270C	23-Mar-05	29-Mar-05	30-Mar-05
PELT	2500606	05CB25-27	SW9012	23-Mar-05	29-Mar-05	31-Mar-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
CHMC	2500645	05CB25-28	E200.7	28-Mar-05	12-Apr-05	21-Apr-05
PELT	2500645	05CB25-28	E310.1	28-Mar-05		4-Apr-05
PELT	2500645	05CB25-28	E325.2	28-Mar-05		2-Apr-05
PELT	2500645	05CB25-28	E353.2	28-Mar-05		31-Mar-05
PELT	2500645	05CB25-28	E375.4	28-Mar-05		1-Apr-05
PELT	2500645	05CB25-28	SW6010B	28-Mar-05	1-Apr-05	4-Apr-05
PELT	2500645	05CB25-28	SW7060A	28-Mar-05	1-Apr-05	4-Apr-05
PELT	2500645	05CB25-28	SW7470A	28-Mar-05	1-Apr-05	2-Apr-05
PELT	2500645	05CB25-28	SW8081	28-Mar-05	1-Apr-05	11-Apr-05
PELT	2500645	05CB25-28	SW8082	28-Mar-05	1-Apr-05	13-Apr-05
PELT	2500645	05CB25-28	SW8260B	28-Mar-05	3-Apr-05	3-Apr-05
PELT	2500645	05CB25-28	SW8270C	28-Mar-05	3-Apr-05	4-Apr-05
PELT	2500645	05CB25-28	SW9012	28-Mar-05	1-Apr-05	5-Apr-05
PELT	2500735	05CB25-33	SW6010B	6-Apr-05	8-Apr-05	12-Apr-05
PELT	2500735	05CB25-33	SW7471A	6-Apr-05	11-Apr-05	11-Apr-05
PELT	2500735	05CB25-33	SW8081	6-Apr-05	14-Apr-05	22-Apr-05
PELT	2500735	05CB25-33	SW8082	6-Apr-05	14-Apr-05	22-Apr-05
PELT	2500735	05CB25-33	SW8260B	6-Apr-05	12-Apr-05	12-Apr-05
PELT	2500735	05CB25-33	SW8270C	6-Apr-05	12-Apr-05	14-Apr-05
PELT	2500735	05CB25-33	SW9012	6-Apr-05	11-Apr-05	20-Apr-05
PELT	2500735	05CB25-34	SW6010B	6-Apr-05	8-Apr-05	12-Apr-05
PELT	2500735	05CB25-34	SW7471A	6-Apr-05	11-Apr-05	11-Apr-05
PELT	2500735	05CB25-34	SW8081	6-Apr-05	14-Apr-05	22-Apr-05
PELT	2500735	05CB25-34	SW8082	6-Apr-05	14-Apr-05	22-Apr-05
PELT	2500735	05CB25-34	SW8260B	6-Apr-05	12-Apr-05	12-Apr-05
PELT	2500735	05CB25-34	SW8270C	6-Apr-05	12-Apr-05	14-Apr-05
PELT	2500735	05CB25-34	SW8270C	6-Apr-05	12-Apr-05	17-Apr-05
PELT	2500735	05CB25-34	SW9012	6-Apr-05	11-Apr-05	20-Apr-05
CHMC	2500735	05CB25-35	E200.7	7-Apr-05	19-Apr-05	21-Apr-05
PELT	2500735	05CB25-35	E310.1	7-Apr-05		12-Apr-05
PELT	2500735	05CB25-35	E325.2	7-Apr-05		19-Apr-05
PELT	2500735	05CB25-35	E353.2	7-Apr-05		8-Apr-05
PELT	2500735	05CB25-35	E375.4	7-Apr-05		12-Apr-05
PELT	2500735	05CB25-35	SW6010B	7-Apr-05	8-Apr-05	19-Apr-05
PELT	2500735	05CB25-35	SW7060A	7-Apr-05	12-Apr-05	20-Apr-05
PELT	2500735	05CB25-35	SW7470A	7-Apr-05	11-Apr-05	14-Apr-05
PELT	2500735	05CB25-35	SW8081	7-Apr-05	12-Apr-05	13-Apr-05
PELT	2500735	05CB25-35	SW8082	7-Apr-05	12-Apr-05	13-Apr-05
PELT	2500735	05CB25-35	SW8260B	7-Apr-05	18-Apr-05	18-Apr-05
PELT	2500735	05CB25-35	SW8260B	7-Apr-05	19-Apr-05	19-Apr-05
PELT	2500735	05CB25-35	SW8270C	7-Apr-05	10-Apr-05	11-Apr-05
PELT	2500735	05CB25-35	SW9012	7-Apr-05	11-Apr-05	20-Apr-05
PELT	2500735	05CB25-36	SW6010B	7-Apr-05	8-Apr-05	12-Apr-05
PELT	2500735	05CB25-36	SW7471A	7-Apr-05	11-Apr-05	11-Apr-05
PELT	2500735	05CB25-36	SW8081	7-Apr-05	14-Apr-05	22-Apr-05
PELT	2500735	05CB25-36	SW8082	7-Apr-05	14-Apr-05	22-Apr-05
PELT	2500735	05CB25-36	SW8260B	7-Apr-05	12-Apr-05	12-Apr-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500735	05CB25-36	SW8270C	7-Apr-05	12-Apr-05	14-Apr-05
PELT	2500735	05CB25-36	SW9012	7-Apr-05	11-Apr-05	20-Apr-05
CHMC	2500735	05CB25-37	E200.7	7-Apr-05	19-Apr-05	21-Apr-05
PELT	2500735	05CB25-37	E310.1	7-Apr-05		12-Apr-05
PELT	2500735	05CB25-37	E325.2	7-Apr-05		19-Apr-05
PELT	2500735	05CB25-37	E353.2	7-Apr-05		8-Apr-05
PELT	2500735	05CB25-37	E375.4	7-Apr-05		12-Apr-05
PELT	2500735	05CB25-37	SW6010B	7-Apr-05	8-Apr-05	19-Apr-05
PELT	2500735	05CB25-37	SW7060A	7-Apr-05	12-Apr-05	20-Apr-05
PELT	2500735	05CB25-37	SW7470A	7-Apr-05	11-Apr-05	14-Apr-05
PELT	2500735	05CB25-37	SW8081	7-Apr-05	12-Apr-05	13-Apr-05
PELT	2500735	05CB25-37	SW8082	7-Apr-05	12-Apr-05	13-Apr-05
PELT	2500735	05CB25-37	SW8260B	7-Apr-05	18-Apr-05	18-Apr-05
PELT	2500735	05CB25-37	SW8270C	7-Apr-05	10-Apr-05	11-Apr-05
PELT	2500735	05CB25-37	SW9012	7-Apr-05	11-Apr-05	20-Apr-05
CHMC	2500735	05CB25-40	E200.7	7-Apr-05	19-Apr-05	21-Apr-05
PELT	2500735	05CB25-40	E310.1	7-Apr-05		12-Apr-05
PELT	2500735	05CB25-40	E325.2	7-Apr-05		19-Apr-05
PELT	2500735	05CB25-40	E353.2	7-Apr-05		8-Apr-05
PELT	2500735	05CB25-40	E375.4	7-Apr-05		12-Apr-05
PELT	2500735	05CB25-40	SW6010B	7-Apr-05	8-Apr-05	19-Apr-05
PELT	2500735	05CB25-40	SW7060A	7-Apr-05	12-Apr-05	20-Apr-05
PELT	2500735	05CB25-40	SW7470A	7-Apr-05	11-Apr-05	14-Apr-05
PELT	2500735	05CB25-40	SW8081	7-Apr-05	12-Apr-05	13-Apr-05
PELT	2500735	05CB25-40	SW8082	7-Apr-05	12-Apr-05	13-Apr-05
PELT	2500735	05CB25-40	SW8260B	7-Apr-05	18-Apr-05	18-Apr-05
PELT	2500735	05CB25-40	SW8270C	7-Apr-05	10-Apr-05	11-Apr-05
PELT	2500735	05CB25-40	SW9012	7-Apr-05	11-Apr-05	20-Apr-05
PELT	2500949	05CB32-01	E150.1	3-May-05		4-May-05
CHMC	2500949	05CB32-01	E300	3-May-05		5-May-05
PELT	2500949	05CB32-01	E310.1	3-May-05		10-May-05
PELT	2500949	05CB32-01	E325.2	3-May-05		11-May-05
PELT	2500949	05CB32-01	E353.2	3-May-05		6-May-05
PELT	2500949	05CB32-01	E354.1	3-May-05		6-May-05
PELT	2500949	05CB32-01	E375.4	3-May-05		6-May-05
CHMC	2500949	05CB32-01	RSK-175	3-May-05	10-May-05	10-May-05
PELT	2500949	05CB32-01	RSK-175	3-May-05	9-May-05	9-May-05
PELT	2500949	05CB32-01	SW6010B	3-May-05	5-May-05	9-May-05
PELT	2500949	05CB32-01	SW9060	3-May-05		10-May-05
PELT	2500949	05CB32-02	E150.1	3-May-05		4-May-05
CHMC	2500949	05CB32-02	E300	3-May-05		5-May-05
PELT	2500949	05CB32-02	E310.1	3-May-05		10-May-05
PELT	2500949	05CB32-02	E325.2	3-May-05		11-May-05
PELT	2500949	05CB32-02	E353.2	3-May-05		6-May-05
PELT	2500949	05CB32-02	E354.1	3-May-05		6-May-05
PELT	2500949	05CB32-02	E375.4	3-May-05		6-May-05
CHMC	2500949	05CB32-02	RSK-175	3-May-05	10-May-05	10-May-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500949	05CB32-02	RSK-175	3-May-05	9-May-05	9-May-05
PELT	2500949	05CB32-02	SW6010B	3-May-05	5-May-05	17-May-05
PELT	2500949	05CB32-02	SW9060	3-May-05		10-May-05
PELT	2500959	05CB32-05	E150.1	4-May-05		5-May-05
CHMC	2500959	05CB32-05	E300	4-May-05		9-May-05
PELT	2500959	05CB32-05	E310.1	4-May-05		10-May-05
PELT	2500959	05CB32-05	E325.2	4-May-05		11-May-05
PELT	2500959	05CB32-05	E353.2	4-May-05		6-May-05
PELT	2500959	05CB32-05	E354.1	4-May-05		6-May-05
PELT	2500959	05CB32-05	E375.4	4-May-05		6-May-05
CHMC	2500959	05CB32-05	RSK-175	4-May-05	10-May-05	10-May-05
PELT	2500959	05CB32-05	RSK-175	4-May-05	9-May-05	9-May-05
PELT	2500959	05CB32-05	RSK-175	4-May-05	10-May-05	10-May-05
PELT	2500959	05CB32-05	SW6010B	4-May-05	5-May-05	9-May-05
PELT	2500959	05CB32-05	SW9060	4-May-05		10-May-05
PELT	2500959	05CB32-07	E150.1	4-May-05		5-May-05
CHMC	2500959	05CB32-07	E300	4-May-05		9-May-05
PELT	2500959	05CB32-07	E310.1	4-May-05		10-May-05
PELT	2500959	05CB32-07	E325.2	4-May-05		11-May-05
PELT	2500959	05CB32-07	E353.2	4-May-05		6-May-05
PELT	2500959	05CB32-07	E354.1	4-May-05		6-May-05
PELT	2500959	05CB32-07	E375.4	4-May-05		6-May-05
CHMC	2500959	05CB32-07	RSK-175	4-May-05	10-May-05	10-May-05
PELT	2500959	05CB32-07	RSK-175	4-May-05	9-May-05	9-May-05
PELT	2500959	05CB32-07	SW6010B	4-May-05	5-May-05	9-May-05
PELT	2500959	05CB32-07	SW9060	4-May-05		10-May-05
PELT	2500959	05CB32-08	E150.1	4-May-05		5-May-05
CHMC	2500959	05CB32-08	E300	4-May-05		9-May-05
PELT	2500959	05CB32-08	E310.1	4-May-05		10-May-05
PELT	2500959	05CB32-08	E325.2	4-May-05		11-May-05
PELT	2500959	05CB32-08	E353.2	4-May-05		6-May-05
PELT	2500959	05CB32-08	E354.1	4-May-05		6-May-05
PELT	2500959	05CB32-08	E375.4	4-May-05		6-May-05
CHMC	2500959	05CB32-08	RSK-175	4-May-05	10-May-05	10-May-05
PELT	2500959	05CB32-08	RSK-175	4-May-05	9-May-05	9-May-05
PELT	2500959	05CB32-08	SW6010B	4-May-05	5-May-05	9-May-05
PELT	2500959	05CB32-08	SW9060	4-May-05		10-May-05
PELT	2500959	05CB32-09	E150.1	4-May-05		5-May-05
CHMC	2500959	05CB32-09	E300	4-May-05		9-May-05
PELT	2500959	05CB32-09	E310.1	4-May-05		10-May-05
PELT	2500959	05CB32-09	E325.2	4-May-05		11-May-05
PELT	2500959	05CB32-09	E353.2	4-May-05		6-May-05
PELT	2500959	05CB32-09	E354.1	4-May-05		6-May-05
PELT	2500959	05CB32-09	E375.4	4-May-05		6-May-05
CHMC	2500959	05CB32-09	RSK-175	4-May-05	10-May-05	10-May-05
PELT	2500959	05CB32-09	RSK-175	4-May-05	9-May-05	9-May-05
PELT	2500959	05CB32-09	SW6010B	4-May-05	5-May-05	9-May-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500959	05CB32-09	SW9060	4-May-05		10-May-05
PELT	2500973	05CB32-06	E150.1	4-May-05		6-May-05
CHMC	2500973	05CB32-06	E300	4-May-05		17-May-05
PELT	2500973	05CB32-06	E310.1	4-May-05		10-May-05
PELT	2500973	05CB32-06	E325.2	4-May-05		11-May-05
PELT	2500973	05CB32-06	E353.2	4-May-05		6-May-05
PELT	2500973	05CB32-06	E354.1	4-May-05		6-May-05
PELT	2500973	05CB32-06	E375.4	4-May-05		13-May-05
CHMC	2500973	05CB32-06	RSK-175	4-May-05	11-May-05	11-May-05
PELT	2500973	05CB32-06	RSK-175	4-May-05	9-May-05	9-May-05
PELT	2500973	05CB32-06	SW6010B	4-May-05	9-May-05	15-May-05
PELT	2500973	05CB32-06	SW9060	4-May-05		9-May-05
PELT	2500973	05CB32-11	E150.1	5-May-05		6-May-05
CHMC	2500973	05CB32-11	E300	5-May-05		17-May-05
PELT	2500973	05CB32-11	E310.1	5-May-05		10-May-05
PELT	2500973	05CB32-11	E325.2	5-May-05		11-May-05
PELT	2500973	05CB32-11	E353.2	5-May-05		6-May-05
PELT	2500973	05CB32-11	E354.1	5-May-05		6-May-05
PELT	2500973	05CB32-11	E375.4	5-May-05		13-May-05
CHMC	2500973	05CB32-11	RSK-175	5-May-05	11-May-05	11-May-05
PELT	2500973	05CB32-11	RSK-175	5-May-05	9-May-05	9-May-05
PELT	2500973	05CB32-11	SW6010B	5-May-05	9-May-05	15-May-05
PELT	2500973	05CB32-11	SW9060	5-May-05		9-May-05
PELT	2500973	05CB32-12	E150.1	5-May-05		6-May-05
CHMC	2500973	05CB32-12	E300	5-May-05		17-May-05
PELT	2500973	05CB32-12	E310.1	5-May-05		10-May-05
PELT	2500973	05CB32-12	E325.2	5-May-05		11-May-05
PELT	2500973	05CB32-12	E353.2	5-May-05		6-May-05
PELT	2500973	05CB32-12	E354.1	5-May-05		6-May-05
PELT	2500973	05CB32-12	E375.4	5-May-05		13-May-05
CHMC	2500973	05CB32-12	RSK-175	5-May-05	11-May-05	11-May-05
PELT	2500973	05CB32-12	RSK-175	5-May-05	9-May-05	9-May-05
PELT	2500973	05CB32-12	SW6010B	5-May-05	9-May-05	15-May-05
PELT	2500973	05CB32-12	SW9060	5-May-05		9-May-05
PELT	2500973	05CB32-13	E150.1	5-May-05		6-May-05
CHMC	2500973	05CB32-13	E300	5-May-05		17-May-05
PELT	2500973	05CB32-13	E310.1	5-May-05		10-May-05
PELT	2500973	05CB32-13	E325.2	5-May-05		11-May-05
PELT	2500973	05CB32-13	E353.2	5-May-05		6-May-05
PELT	2500973	05CB32-13	E354.1	5-May-05		6-May-05
PELT	2500973	05CB32-13	E375.4	5-May-05		13-May-05
CHMC	2500973	05CB32-13	RSK-175	5-May-05	11-May-05	11-May-05
PELT	2500973	05CB32-13	RSK-175	5-May-05	9-May-05	9-May-05
PELT	2500973	05CB32-13	RSK-175	5-May-05	10-May-05	10-May-05
PELT	2500973	05CB32-13	SW6010B	5-May-05	9-May-05	16-May-05
PELT	2500973	05CB32-13	SW9060	5-May-05		9-May-05
PELT	2500973	05CB32-14	E150.1	5-May-05		6-May-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
CHMC	2500973	05CB32-14	E300	5-May-05		11-May-05
PELT	2500973	05CB32-14	E310.1	5-May-05		10-May-05
PELT	2500973	05CB32-14	E325.2	5-May-05		11-May-05
PELT	2500973	05CB32-14	E353.2	5-May-05		6-May-05
PELT	2500973	05CB32-14	E354.1	5-May-05		6-May-05
PELT	2500973	05CB32-14	E375.4	5-May-05		13-May-05
CHMC	2500973	05CB32-14	RSK-175	5-May-05	11-May-05	11-May-05
PELT	2500973	05CB32-14	RSK-175	5-May-05	9-May-05	9-May-05
PELT	2500973	05CB32-14	SW6010B	5-May-05	9-May-05	15-May-05
PELT	2500973	05CB32-14	SW9060	5-May-05		9-May-05
PELT	2500973	05CB32-15	E150.1	5-May-05		6-May-05
CHMC	2500973	05CB32-15	E300	5-May-05		11-May-05
PELT	2500973	05CB32-15	E310.1	5-May-05		10-May-05
PELT	2500973	05CB32-15	E325.2	5-May-05		11-May-05
PELT	2500973	05CB32-15	E353.2	5-May-05		6-May-05
PELT	2500973	05CB32-15	E354.1	5-May-05		6-May-05
PELT	2500973	05CB32-15	E375.4	5-May-05		13-May-05
CHMC	2500973	05CB32-15	RSK-175	5-May-05	11-May-05	11-May-05
PELT	2500973	05CB32-15	RSK-175	5-May-05	9-May-05	9-May-05
PELT	2500973	05CB32-15	SW6010B	5-May-05	9-May-05	15-May-05
PELT	2500973	05CB32-15	SW9060	5-May-05		9-May-05
PELT	2500989	05CB32-24	E150.1	6-May-05		7-May-05
PELT	2500989	05CB32-24	E310.1	6-May-05		19-May-05
PELT	2500989	05CB32-24	E325.2	6-May-05		19-May-05
PELT	2500989	05CB32-24	E353.2	6-May-05		7-May-05
PELT	2500989	05CB32-24	E354.1	6-May-05		7-May-05
PELT	2500989	05CB32-24	E375.4	6-May-05		19-May-05
PELT	2500989	05CB32-24	SW6010B	6-May-05	9-May-05	11-May-05
PELT	2500989	05CB32-24	SW7060A	6-May-05	10-May-05	18-May-05
PELT	2500989	05CB32-24	SW7470A	6-May-05	10-May-05	11-May-05
PELT	2500989	05CB32-24	SW8081	6-May-05	9-May-05	23-May-05
PELT	2500989	05CB32-24	SW8082	6-May-05	9-May-05	23-May-05
PELT	2500989	05CB32-24	SW8270C	6-May-05	9-May-05	12-May-05
PELT	2500989	05CB32-24	SW9012	6-May-05	17-May-05	21-May-05
PELT	2500989	05CB32-24	SW9060	6-May-05		9-May-05
PELT	2500995	05CB32-17	E150.1	5-May-05		10-May-05
CHMC	2500995	05CB32-17	E300	5-May-05		11-May-05
PELT	2500995	05CB32-17	E310.1	5-May-05		10-May-05
PELT	2500995	05CB32-17	E325.2	5-May-05		11-May-05
PELT	2500995	05CB32-17	E353.2	5-May-05		10-May-05
PELT	2500995	05CB32-17	E354.1	5-May-05		10-May-05
PELT	2500995	05CB32-17	E375.4	5-May-05		24-May-05
CHMC	2500995	05CB32-17	RSK-175	5-May-05	13-May-05	13-May-05
PELT	2500995	05CB32-17	RSK-175	5-May-05	10-May-05	10-May-05
PELT	2500995	05CB32-17	SW6010B	5-May-05	10-May-05	15-May-05
PELT	2500995	05CB32-17	SW9060	5-May-05		18-May-05
PELT	2500995	05CB32-18	E150.1	5-May-05		10-May-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
CHMC	2500995	05CB32-18	E300	5-May-05		11-May-05
PELT	2500995	05CB32-18	E310.1	5-May-05		10-May-05
PELT	2500995	05CB32-18	E325.2	5-May-05		11-May-05
PELT	2500995	05CB32-18	E353.2	5-May-05		10-May-05
PELT	2500995	05CB32-18	E354.1	5-May-05		10-May-05
PELT	2500995	05CB32-18	E375.4	5-May-05		24-May-05
CHMC	2500995	05CB32-18	RSK-175	5-May-05	13-May-05	13-May-05
PELT	2500995	05CB32-18	RSK-175	5-May-05	10-May-05	10-May-05
PELT	2500995	05CB32-18	SW6010B	5-May-05	10-May-05	15-May-05
PELT	2500995	05CB32-18	SW9060	5-May-05		18-May-05
PELT	2500995	05CB32-19	E150.1	6-May-05		10-May-05
CHMC	2500995	05CB32-19	E300	6-May-05		17-May-05
PELT	2500995	05CB32-19	E310.1	6-May-05		10-May-05
PELT	2500995	05CB32-19	E325.2	6-May-05		11-May-05
PELT	2500995	05CB32-19	E353.2	6-May-05		10-May-05
PELT	2500995	05CB32-19	E354.1	6-May-05		10-May-05
PELT	2500995	05CB32-19	E375.4	6-May-05		24-May-05
CHMC	2500995	05CB32-19	RSK-175	6-May-05	13-May-05	13-May-05
PELT	2500995	05CB32-19	RSK-175	6-May-05	10-May-05	10-May-05
PELT	2500995	05CB32-19	SW6010B	6-May-05	10-May-05	15-May-05
PELT	2500995	05CB32-19	SW9060	6-May-05		18-May-05
PELT	2500995	05CB32-20	E150.1	6-May-05		10-May-05
CHMC	2500995	05CB32-20	E300	6-May-05		17-May-05
PELT	2500995	05CB32-20	E310.1	6-May-05		10-May-05
PELT	2500995	05CB32-20	E325.2	6-May-05		11-May-05
PELT	2500995	05CB32-20	E353.2	6-May-05		10-May-05
PELT	2500995	05CB32-20	E354.1	6-May-05		10-May-05
PELT	2500995	05CB32-20	E375.4	6-May-05		24-May-05
CHMC	2500995	05CB32-20	RSK-175	6-May-05	13-May-05	13-May-05
PELT	2500995	05CB32-20	RSK-175	6-May-05	10-May-05	10-May-05
PELT	2500995	05CB32-20	SW6010B	6-May-05	10-May-05	15-May-05
PELT	2500995	05CB32-20	SW9060	6-May-05		18-May-05
PELT	2500995	05CB32-22	E150.1	6-May-05		10-May-05
CHMC	2500995	05CB32-22	E300	6-May-05		17-May-05
PELT	2500995	05CB32-22	E310.1	6-May-05		10-May-05
PELT	2500995	05CB32-22	E325.2	6-May-05		11-May-05
PELT	2500995	05CB32-22	E353.2	6-May-05		10-May-05
PELT	2500995	05CB32-22	E354.1	6-May-05		10-May-05
PELT	2500995	05CB32-22	E375.4	6-May-05		24-May-05
CHMC	2500995	05CB32-22	RSK-175	6-May-05	13-May-05	13-May-05
PELT	2500995	05CB32-22	RSK-175	6-May-05	10-May-05	10-May-05
PELT	2500995	05CB32-22	SW6010B	6-May-05	10-May-05	15-May-05
PELT	2500995	05CB32-22	SW9060	6-May-05		18-May-05
PELT	2500995	05CB32-23	E150.1	6-May-05		10-May-05
CHMC	2500995	05CB32-23	E300	6-May-05		17-May-05
PELT	2500995	05CB32-23	E310.1	6-May-05		10-May-05
PELT	2500995	05CB32-23	E325.2	6-May-05		11-May-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2500995	05CB32-23	E353.2	6-May-05		10-May-05
PELT	2500995	05CB32-23	E354.1	6-May-05		10-May-05
PELT	2500995	05CB32-23	E375.4	6-May-05		24-May-05
CHMC	2500995	05CB32-23	RSK-175	6-May-05	13-May-05	13-May-05
PELT	2500995	05CB32-23	RSK-175	6-May-05	10-May-05	10-May-05
PELT	2500995	05CB32-23	RSK-175	6-May-05	14-May-05	14-May-05
PELT	2500995	05CB32-23	SW6010B	6-May-05	10-May-05	15-May-05
PELT	2500995	05CB32-23	SW9060	6-May-05		18-May-05
CHMC	2500995	05CB32-24	E200.7	6-May-05	13-May-05	13-May-05
CHMC	2500995	05CB32-24	E300	6-May-05		17-May-05
CHMC	2500995	05CB32-24	RSK-175	6-May-05	13-May-05	13-May-05
PELT	2500995	05CB32-24	RSK-175	6-May-05	10-May-05	10-May-05
PELT	2500995	05CB32-24	SW8260B	6-May-05	12-May-05	12-May-05
PELT	2501004	05CB32-41	E150.1	8-May-05		10-May-05
CHMC	2501004	05CB32-41	E200.7	8-May-05	12-May-05	26-May-05
CHMC	2501004	05CB32-41	E300	8-May-05		17-May-05
PELT	2501004	05CB32-41	E310.1	8-May-05		19-May-05
PELT	2501004	05CB32-41	E325.2	8-May-05		24-May-05
PELT	2501004	05CB32-41	E353.2	8-May-05		10-May-05
PELT	2501004	05CB32-41	E354.1	8-May-05		10-May-05
PELT	2501004	05CB32-41	E375.4	8-May-05		24-May-05
CHMC	2501004	05CB32-41	RSK-175	8-May-05	18-May-05	18-May-05
PELT	2501004	05CB32-41	RSK-175	8-May-05	10-May-05	10-May-05
PELT	2501004	05CB32-41	SW6010B	8-May-05	10-May-05	15-May-05
PELT	2501004	05CB32-41	SW6010B	8-May-05	13-May-05	17-May-05
PELT	2501004	05CB32-41	SW7060A	8-May-05	10-May-05	18-May-05
PELT	2501004	05CB32-41	SW7470A	8-May-05	11-May-05	12-May-05
PELT	2501004	05CB32-41	SW8081	8-May-05	11-May-05	24-May-05
PELT	2501004	05CB32-41	SW8082	8-May-05	11-May-05	24-May-05
PELT	2501004	05CB32-41	SW8260B	8-May-05	12-May-05	12-May-05
PELT	2501004	05CB32-41	SW8270C	8-May-05	12-May-05	12-May-05
PELT	2501004	05CB32-41	SW9012	8-May-05	17-May-05	21-May-05
PELT	2501004	05CB32-41	SW9060	8-May-05		18-May-05
PELT	2501004	05CB32-42	E150.1	8-May-05		10-May-05
CHMC	2501004	05CB32-42	E200.7	8-May-05	12-May-05	26-May-05
CHMC	2501004	05CB32-42	E300	8-May-05		17-May-05
PELT	2501004	05CB32-42	E310.1	8-May-05		19-May-05
PELT	2501004	05CB32-42	E325.2	8-May-05		24-May-05
PELT	2501004	05CB32-42	E353.2	8-May-05		10-May-05
PELT	2501004	05CB32-42	E354.1	8-May-05		10-May-05
PELT	2501004	05CB32-42	E375.4	8-May-05		24-May-05
CHMC	2501004	05CB32-42	RSK-175	8-May-05	18-May-05	18-May-05
PELT	2501004	05CB32-42	RSK-175	8-May-05	10-May-05	10-May-05
PELT	2501004	05CB32-42	SW6010B	8-May-05	10-May-05	15-May-05
PELT	2501004	05CB32-42	SW6010B	8-May-05	13-May-05	17-May-05
PELT	2501004	05CB32-42	SW7060A	8-May-05	10-May-05	18-May-05
PELT	2501004	05CB32-42	SW7470A	8-May-05	11-May-05	12-May-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2501004	05CB32-42	SW8081	8-May-05	11-May-05	24-May-05
PELT	2501004	05CB32-42	SW8082	8-May-05	11-May-05	24-May-05
PELT	2501004	05CB32-42	SW8260B	8-May-05	12-May-05	12-May-05
PELT	2501004	05CB32-42	SW8270C	8-May-05	11-May-05	12-May-05
PELT	2501004	05CB32-42	SW9012	8-May-05	17-May-05	21-May-05
PELT	2501004	05CB32-42	SW9060	8-May-05		18-May-05
PELT	2501004	05CB32-43	E150.1	9-May-05		10-May-05
CHMC	2501004	05CB32-43	E300	9-May-05		17-May-05
PELT	2501004	05CB32-43	E310.1	9-May-05		19-May-05
PELT	2501004	05CB32-43	E325.2	9-May-05		24-May-05
PELT	2501004	05CB32-43	E353.2	9-May-05		10-May-05
PELT	2501004	05CB32-43	E354.1	9-May-05		10-May-05
PELT	2501004	05CB32-43	E375.4	9-May-05		24-May-05
CHMC	2501004	05CB32-43	RSK-175	9-May-05	18-May-05	18-May-05
PELT	2501004	05CB32-43	RSK-175	9-May-05	10-May-05	10-May-05
PELT	2501004	05CB32-43	RSK-175	9-May-05	11-May-05	11-May-05
PELT	2501004	05CB32-43	SW6010B	9-May-05	13-May-05	17-May-05
PELT	2501004	05CB32-43	SW9060	9-May-05		18-May-05
CHMC	2501004	05CB32-44	E200.7	9-May-05	12-May-05	26-May-05
PELT	2501004	05CB32-44	E310.1	9-May-05		19-May-05
PELT	2501004	05CB32-44	E325.2	9-May-05		24-May-05
PELT	2501004	05CB32-44	E353.2	9-May-05		10-May-05
PELT	2501004	05CB32-44	E375.4	9-May-05		24-May-05
PELT	2501004	05CB32-44	SW6010B	9-May-05	10-May-05	15-May-05
PELT	2501004	05CB32-44	SW6010B	9-May-05	10-May-05	16-May-05
PELT	2501004	05CB32-44	SW7060A	9-May-05	10-May-05	19-May-05
PELT	2501004	05CB32-44	SW7470A	9-May-05	11-May-05	12-May-05
PELT	2501004	05CB32-44	SW8081	9-May-05	11-May-05	24-May-05
PELT	2501004	05CB32-44	SW8082	9-May-05	11-May-05	24-May-05
PELT	2501004	05CB32-44	SW8260B	9-May-05	12-May-05	12-May-05
PELT	2501004	05CB32-44	SW8270C	9-May-05	11-May-05	12-May-05
PELT	2501004	05CB32-44	SW9012	9-May-05	17-May-05	21-May-05
PELT	2501004	05CB32-45	E150.1	9-May-05		10-May-05
CHMC	2501004	05CB32-45	E200.7	9-May-05	12-May-05	26-May-05
CHMC	2501004	05CB32-45	E300	9-May-05		17-May-05
PELT	2501004	05CB32-45	E310.1	9-May-05		19-May-05
PELT	2501004	05CB32-45	E325.2	9-May-05		24-May-05
PELT	2501004	05CB32-45	E353.2	9-May-05		10-May-05
PELT	2501004	05CB32-45	E354.1	9-May-05		10-May-05
PELT	2501004	05CB32-45	E375.4	9-May-05		24-May-05
CHMC	2501004	05CB32-45	RSK-175	9-May-05	18-May-05	18-May-05
PELT	2501004	05CB32-45	RSK-175	9-May-05	10-May-05	10-May-05
PELT	2501004	05CB32-45	SW6010B	9-May-05	10-May-05	15-May-05
PELT	2501004	05CB32-45	SW6010B	9-May-05	13-May-05	17-May-05
PELT	2501004	05CB32-45	SW7060A	9-May-05	10-May-05	18-May-05
PELT	2501004	05CB32-45	SW7470A	9-May-05	11-May-05	12-May-05
PELT	2501004	05CB32-45	SW8081	9-May-05	11-May-05	24-May-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2501004	05CB32-45	SW8082	9-May-05	11-May-05	24-May-05
PELT	2501004	05CB32-45	SW8260B	9-May-05	12-May-05	12-May-05
PELT	2501004	05CB32-45	SW8270C	9-May-05	11-May-05	12-May-05
PELT	2501004	05CB32-45	SW9012	9-May-05	17-May-05	21-May-05
PELT	2501004	05CB32-45	SW9060	9-May-05		18-May-05
PELT	2501004	05CB32-46	E150.1	9-May-05		10-May-05
CHMC	2501004	05CB32-46	E200.7	9-May-05	12-May-05	26-May-05
CHMC	2501004	05CB32-46	E300	9-May-05		17-May-05
PELT	2501004	05CB32-46	E310.1	9-May-05		19-May-05
PELT	2501004	05CB32-46	E325.2	9-May-05		24-May-05
PELT	2501004	05CB32-46	E353.2	9-May-05		10-May-05
PELT	2501004	05CB32-46	E354.1	9-May-05		10-May-05
PELT	2501004	05CB32-46	E375.4	9-May-05		24-May-05
CHMC	2501004	05CB32-46	RSK-175	9-May-05	18-May-05	18-May-05
PELT	2501004	05CB32-46	RSK-175	9-May-05	10-May-05	10-May-05
PELT	2501004	05CB32-46	SW6010B	9-May-05	10-May-05	15-May-05
PELT	2501004	05CB32-46	SW6010B	9-May-05	13-May-05	17-May-05
PELT	2501004	05CB32-46	SW7060A	9-May-05	10-May-05	18-May-05
PELT	2501004	05CB32-46	SW7470A	9-May-05	11-May-05	12-May-05
PELT	2501004	05CB32-46	SW8081	9-May-05	11-May-05	24-May-05
PELT	2501004	05CB32-46	SW8082	9-May-05	11-May-05	24-May-05
PELT	2501004	05CB32-46	SW8260B	9-May-05	12-May-05	12-May-05
PELT	2501004	05CB32-46	SW8270C	9-May-05	11-May-05	12-May-05
PELT	2501004	05CB32-46	SW9012	9-May-05	17-May-05	21-May-05
PELT	2501004	05CB32-46	SW9060	9-May-05		18-May-05
CHMC	2501012	05CB32-25	E200.7	10-May-05	13-May-05	26-May-05
PELT	2501012	05CB32-25	E310.1	10-May-05		23-May-05
PELT	2501012	05CB32-25	E325.2	10-May-05		24-May-05
PELT	2501012	05CB32-25	E353.2	10-May-05		12-May-05
PELT	2501012	05CB32-25	E375.4	10-May-05		26-May-05
PELT	2501012	05CB32-25	SW6010B	10-May-05	16-May-05	18-May-05
PELT	2501012	05CB32-25	SW7060A	10-May-05	23-May-05	26-May-05
PELT	2501012	05CB32-25	SW7470A	10-May-05	11-May-05	12-May-05
PELT	2501012	05CB32-25	SW8081	10-May-05	12-May-05	24-May-05
PELT	2501012	05CB32-25	SW8082	10-May-05	12-May-05	24-May-05
PELT	2501012	05CB32-25	SW8260B	10-May-05	12-May-05	12-May-05
PELT	2501012	05CB32-25	SW8270C	10-May-05	12-May-05	12-May-05
PELT	2501012	05CB32-25	SW9012	10-May-05	17-May-05	21-May-05
PELT	2501012	05CB32-26	E150.1	10-May-05		11-May-05
CHMC	2501012	05CB32-26	E200.7	10-May-05	13-May-05	26-May-05
CHMC	2501012	05CB32-26	E300	10-May-05		17-May-05
PELT	2501012	05CB32-26	E310.1	10-May-05		23-May-05
PELT	2501012	05CB32-26	E325.2	10-May-05		24-May-05
PELT	2501012	05CB32-26	E353.2	10-May-05		12-May-05
PELT	2501012	05CB32-26	E354.1	10-May-05		12-May-05
PELT	2501012	05CB32-26	E375.4	10-May-05		26-May-05
CHMC	2501012	05CB32-26	RSK-175	10-May-05	18-May-05	18-May-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2501012	05CB32-26	RSK-175	10-May-05	11-May-05	11-May-05
PELT	2501012	05CB32-26	SW6010B	10-May-05	13-May-05	17-May-05
PELT	2501012	05CB32-26	SW6010B	10-May-05	16-May-05	18-May-05
PELT	2501012	05CB32-26	SW7060A	10-May-05	23-May-05	26-May-05
PELT	2501012	05CB32-26	SW7470A	10-May-05	11-May-05	12-May-05
PELT	2501012	05CB32-26	SW8081	10-May-05	12-May-05	24-May-05
PELT	2501012	05CB32-26	SW8082	10-May-05	12-May-05	24-May-05
PELT	2501012	05CB32-26	SW8260B	10-May-05	12-May-05	12-May-05
PELT	2501012	05CB32-26	SW8270C	10-May-05	12-May-05	12-May-05
PELT	2501012	05CB32-26	SW9012	10-May-05	17-May-05	21-May-05
PELT	2501012	05CB32-26	SW9060	10-May-05		25-May-05
CHMC	2501012	05CB32-28	E200.7	10-May-05	13-May-05	26-May-05
PELT	2501012	05CB32-28	E310.1	10-May-05		23-May-05
PELT	2501012	05CB32-28	E325.2	10-May-05		24-May-05
PELT	2501012	05CB32-28	E353.2	10-May-05		12-May-05
PELT	2501012	05CB32-28	E375.4	10-May-05		26-May-05
PELT	2501012	05CB32-28	SW6010B	10-May-05	16-May-05	18-May-05
PELT	2501012	05CB32-28	SW7060A	10-May-05	23-May-05	26-May-05
PELT	2501012	05CB32-28	SW7470A	10-May-05	11-May-05	12-May-05
PELT	2501012	05CB32-28	SW8081	10-May-05	12-May-05	24-May-05
PELT	2501012	05CB32-28	SW8082	10-May-05	12-May-05	24-May-05
PELT	2501012	05CB32-28	SW8260B	10-May-05	12-May-05	12-May-05
PELT	2501012	05CB32-28	SW8270C	10-May-05	12-May-05	12-May-05
PELT	2501012	05CB32-28	SW9012	10-May-05	17-May-05	21-May-05
PELT	2501012	05CB32-29	E150.1	10-May-05		11-May-05
CHMC	2501012	05CB32-29	E300	10-May-05		17-May-05
PELT	2501012	05CB32-29	E310.1	10-May-05		23-May-05
PELT	2501012	05CB32-29	E325.2	10-May-05		24-May-05
PELT	2501012	05CB32-29	E353.2	10-May-05		12-May-05
PELT	2501012	05CB32-29	E354.1	10-May-05		12-May-05
PELT	2501012	05CB32-29	E375.4	10-May-05		26-May-05
CHMC	2501012	05CB32-29	RSK-175	10-May-05	18-May-05	18-May-05
PELT	2501012	05CB32-29	RSK-175	10-May-05	11-May-05	11-May-05
PELT	2501012	05CB32-29	SW6010B	10-May-05	13-May-05	16-May-05
PELT	2501012	05CB32-29	SW9060	10-May-05		25-May-05
CHMC	2501031	05CB32-36	E200.7	11-May-05	16-May-05	27-May-05
PELT	2501031	05CB32-36	E310.1	11-May-05		23-May-05
PELT	2501031	05CB32-36	E325.2	11-May-05		27-May-05
PELT	2501031	05CB32-36	E353.2	11-May-05		13-May-05
PELT	2501031	05CB32-36	E375.4	11-May-05		26-May-05
PELT	2501031	05CB32-36	SW6010B	11-May-05	16-May-05	18-May-05
PELT	2501031	05CB32-36	SW7060A	11-May-05	23-May-05	26-May-05
PELT	2501031	05CB32-36	SW7470A	11-May-05	19-May-05	23-May-05
PELT	2501031	05CB32-36	SW8081	11-May-05	15-May-05	24-May-05
PELT	2501031	05CB32-36	SW8082	11-May-05	15-May-05	24-May-05
PELT	2501031	05CB32-36	SW8260B	11-May-05	16-May-05	16-May-05
PELT	2501031	05CB32-36	SW8270C	11-May-05	13-May-05	13-May-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2501031	05CB32-36	SW9012	11-May-05	17-May-05	21-May-05
PELT	2501031	05CB32-37	E150.1	11-May-05		13-May-05
CHMC	2501031	05CB32-37	E200.7	11-May-05	16-May-05	27-May-05
CHMC	2501031	05CB32-37	E300	11-May-05		17-May-05
PELT	2501031	05CB32-37	E310.1	11-May-05		23-May-05
PELT	2501031	05CB32-37	E325.2	11-May-05		27-May-05
PELT	2501031	05CB32-37	E353.2	11-May-05		13-May-05
PELT	2501031	05CB32-37	E354.1	11-May-05		13-May-05
PELT	2501031	05CB32-37	E375.4	11-May-05		26-May-05
CHMC	2501031	05CB32-37	RSK-175	11-May-05	18-May-05	18-May-05
PELT	2501031	05CB32-37	RSK-175	11-May-05	14-May-05	14-May-05
PELT	2501031	05CB32-37	RSK-175	11-May-05	15-May-05	15-May-05
PELT	2501031	05CB32-37	SW6010B	11-May-05	16-May-05	18-May-05
PELT	2501031	05CB32-37	SW6010B	11-May-05	16-May-05	19-May-05
PELT	2501031	05CB32-37	SW7060A	11-May-05	23-May-05	26-May-05
PELT	2501031	05CB32-37	SW7470A	11-May-05	19-May-05	23-May-05
PELT	2501031	05CB32-37	SW8081	11-May-05	15-May-05	24-May-05
PELT	2501031	05CB32-37	SW8082	11-May-05	15-May-05	24-May-05
PELT	2501031	05CB32-37	SW8260B	11-May-05	16-May-05	16-May-05
PELT	2501031	05CB32-37	SW8270C	11-May-05	13-May-05	13-May-05
PELT	2501031	05CB32-37	SW9012	11-May-05	17-May-05	21-May-05
PELT	2501031	05CB32-37	SW9060	11-May-05		18-May-05
CHMC	2501031	05CB32-39	E200.7	11-May-05	16-May-05	27-May-05
PELT	2501031	05CB32-39	E310.1	11-May-05		23-May-05
PELT	2501031	05CB32-39	E325.2	11-May-05		27-May-05
PELT	2501031	05CB32-39	E353.2	11-May-05		13-May-05
PELT	2501031	05CB32-39	E375.4	11-May-05		26-May-05
PELT	2501031	05CB32-39	SW6010B	11-May-05	16-May-05	18-May-05
PELT	2501031	05CB32-39	SW7060A	11-May-05	23-May-05	26-May-05
PELT	2501031	05CB32-39	SW7470A	11-May-05	19-May-05	23-May-05
PELT	2501031	05CB32-39	SW8081	11-May-05	15-May-05	24-May-05
PELT	2501031	05CB32-39	SW8082	11-May-05	15-May-05	24-May-05
PELT	2501031	05CB32-39	SW8260B	11-May-05	16-May-05	16-May-05
PELT	2501031	05CB32-39	SW8270C	11-May-05	13-May-05	16-May-05
PELT	2501031	05CB32-39	SW9012	11-May-05	17-May-05	21-May-05
CHMC	2501031	05CB32-40	E200.7	11-May-05	16-May-05	27-May-05
PELT	2501031	05CB32-40	E310.1	11-May-05		23-May-05
PELT	2501031	05CB32-40	E325.2	11-May-05		27-May-05
PELT	2501031	05CB32-40	E353.2	11-May-05		13-May-05
PELT	2501031	05CB32-40	E375.4	11-May-05		26-May-05
PELT	2501031	05CB32-40	SW6010B	11-May-05	16-May-05	18-May-05
PELT	2501031	05CB32-40	SW6010B	11-May-05	16-May-05	19-May-05
PELT	2501031	05CB32-40	SW7060A	11-May-05	23-May-05	26-May-05
PELT	2501031	05CB32-40	SW7470A	11-May-05	19-May-05	23-May-05
PELT	2501031	05CB32-40	SW8081	11-May-05	15-May-05	24-May-05
PELT	2501031	05CB32-40	SW8082	11-May-05	15-May-05	24-May-05
PELT	2501031	05CB32-40	SW8260B	11-May-05	16-May-05	16-May-05

TABLE 2
Sample Chronology, Data Summary
Velsicol Chemical Site, St. Louis Michigan

Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2501031	05CB32-40	SW8270C	11-May-05	13-May-05	16-May-05
PELT	2501031	05CB32-40	SW9012	11-May-05	17-May-05	21-May-05
CHMC	2501051	05CB32-48	E200.7	12-May-05	16-May-05	27-May-05
PELT	2501051	05CB32-48	E310.1	12-May-05		26-May-05
PELT	2501051	05CB32-48	E325.2	12-May-05		1-Jun-05
PELT	2501051	05CB32-48	E353.2	12-May-05		14-May-05
PELT	2501051	05CB32-48	E375.4	12-May-05		27-May-05
PELT	2501051	05CB32-48	SW6010B	12-May-05	16-May-05	19-May-05
PELT	2501051	05CB32-48	SW7060A	12-May-05	23-May-05	26-May-05
PELT	2501051	05CB32-48	SW7470A	12-May-05	19-May-05	23-May-05
PELT	2501051	05CB32-48	SW8081	12-May-05	15-May-05	24-May-05
PELT	2501051	05CB32-48	SW8082	12-May-05	15-May-05	24-May-05
PELT	2501051	05CB32-48	SW8260B	12-May-05	16-May-05	16-May-05
PELT	2501051	05CB32-48	SW8270C	12-May-05	15-May-05	18-May-05
PELT	2501051	05CB32-48	SW9012	12-May-05	20-May-05	21-May-05
CHMC	2501051	05CB32-49	E200.7	12-May-05	16-May-05	27-May-05
PELT	2501051	05CB32-49	E310.1	12-May-05		26-May-05
PELT	2501051	05CB32-49	E325.2	12-May-05		1-Jun-05
PELT	2501051	05CB32-49	E353.2	12-May-05		14-May-05
PELT	2501051	05CB32-49	E375.4	12-May-05		27-May-05
PELT	2501051	05CB32-49	SW6010B	12-May-05	16-May-05	19-May-05
PELT	2501051	05CB32-49	SW7060A	12-May-05	23-May-05	26-May-05
PELT	2501051	05CB32-49	SW7470A	12-May-05	19-May-05	23-May-05
PELT	2501051	05CB32-49	SW8081	12-May-05	15-May-05	24-May-05
PELT	2501051	05CB32-49	SW8082	12-May-05	15-May-05	24-May-05
PELT	2501051	05CB32-49	SW8260B	12-May-05	16-May-05	16-May-05
PELT	2501051	05CB32-49	SW8270C	12-May-05	15-May-05	18-May-05
PELT	2501051	05CB32-49	SW9012	12-May-05	20-May-05	21-May-05
CHMC	2501051	05CB32-50	E200.7	12-May-05	16-May-05	27-May-05
PELT	2501051	05CB32-50	E310.1	12-May-05		26-May-05
PELT	2501051	05CB32-50	E325.2	12-May-05		1-Jun-05
PELT	2501051	05CB32-50	E353.2	12-May-05		14-May-05
PELT	2501051	05CB32-50	E375.4	12-May-05		27-May-05
PELT	2501051	05CB32-50	SW6010B	12-May-05	16-May-05	19-May-05
PELT	2501051	05CB32-50	SW7060A	12-May-05	23-May-05	26-May-05
PELT	2501051	05CB32-50	SW7470A	12-May-05	19-May-05	23-May-05
PELT	2501051	05CB32-50	SW8081	12-May-05	15-May-05	24-May-05
PELT	2501051	05CB32-50	SW8082	12-May-05	15-May-05	24-May-05
PELT	2501051	05CB32-50	SW8260B	12-May-05	16-May-05	16-May-05
PELT	2501051	05CB32-50	SW8270C	12-May-05	15-May-05	18-May-05
PELT	2501051	05CB32-50	SW9012	12-May-05	20-May-05	21-May-05
PELT	2501072	05CB32-53	E310.1	13-May-05		27-May-05
PELT	2501072	05CB32-53	E325.2	13-May-05		1-Jun-05
PELT	2501072	05CB32-53	E353.2	13-May-05		15-May-05
PELT	2501072	05CB32-53	E375.4	13-May-05		31-May-05
PELT	2501072	05CB32-53	SW6010B	13-May-05	16-May-05	19-May-05
PELT	2501072	05CB32-53	SW7060A	13-May-05	23-May-05	26-May-05

TABLE 2
Sample Chronology, Data Summary
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Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2501072	05CB32-53	SW7470A	13-May-05	19-May-05	23-May-05
PELT	2501072	05CB32-53	SW8081	13-May-05	17-May-05	24-May-05
PELT	2501072	05CB32-53	SW8082	13-May-05	17-May-05	24-May-05
PELT	2501072	05CB32-53	SW8260B	13-May-05	23-May-05	23-May-05
PELT	2501072	05CB32-53	SW8270C	13-May-05	17-May-05	18-May-05
PELT	2501072	05CB32-53	SW9012	13-May-05	20-May-05	21-May-05
PELT	2501072	05CB32-54	E310.1	12-May-05		27-May-05
PELT	2501072	05CB32-54	E325.2	12-May-05		1-Jun-05
PELT	2501072	05CB32-54	E353.2	12-May-05		15-May-05
PELT	2501072	05CB32-54	E375.4	12-May-05		31-May-05
PELT	2501072	05CB32-54	SW6010B	12-May-05	16-May-05	19-May-05
PELT	2501072	05CB32-54	SW7060A	12-May-05	23-May-05	26-May-05
PELT	2501072	05CB32-54	SW7470A	12-May-05	19-May-05	23-May-05
PELT	2501072	05CB32-54	SW8081	12-May-05	17-May-05	24-May-05
PELT	2501072	05CB32-54	SW8082	12-May-05	17-May-05	24-May-05
PELT	2501072	05CB32-54	SW8260B	12-May-05	23-May-05	23-May-05
PELT	2501072	05CB32-54	SW8270C	12-May-05	17-May-05	18-May-05
PELT	2501072	05CB32-54	SW9012	12-May-05	20-May-05	21-May-05
PELT	2501072	05CB32-55	E310.1	12-May-05		27-May-05
PELT	2501072	05CB32-55	E325.2	12-May-05		1-Jun-05
PELT	2501072	05CB32-55	E353.2	12-May-05		15-May-05
PELT	2501072	05CB32-55	E375.4	12-May-05		31-May-05
PELT	2501072	05CB32-55	SW6010B	12-May-05	16-May-05	19-May-05
PELT	2501072	05CB32-55	SW7060A	12-May-05	23-May-05	26-May-05
PELT	2501072	05CB32-55	SW7470A	12-May-05	19-May-05	23-May-05
PELT	2501072	05CB32-55	SW8081	12-May-05	17-May-05	24-May-05
PELT	2501072	05CB32-55	SW8082	12-May-05	17-May-05	24-May-05
PELT	2501072	05CB32-55	SW8260B	12-May-05	23-May-05	23-May-05
PELT	2501072	05CB32-55	SW8270C	12-May-05	17-May-05	18-May-05
PELT	2501072	05CB32-55	SW9012	12-May-05	20-May-05	21-May-05
PELT	2501072	05CB32-56	E310.1	12-May-05		27-May-05
PELT	2501072	05CB32-56	E325.2	12-May-05		1-Jun-05
PELT	2501072	05CB32-56	E353.2	12-May-05		15-May-05
PELT	2501072	05CB32-56	E375.4	12-May-05		31-May-05
PELT	2501072	05CB32-56	SW6010B	12-May-05	16-May-05	20-May-05
PELT	2501072	05CB32-56	SW7060A	12-May-05	23-May-05	26-May-05
PELT	2501072	05CB32-56	SW7470A	12-May-05	19-May-05	23-May-05
PELT	2501072	05CB32-56	SW8081	12-May-05	17-May-05	24-May-05
PELT	2501072	05CB32-56	SW8082	12-May-05	17-May-05	24-May-05
PELT	2501072	05CB32-56	SW8260B	12-May-05	23-May-05	23-May-05
PELT	2501072	05CB32-56	SW8270C	12-May-05	17-May-05	18-May-05
PELT	2501072	05CB32-56	SW9012	12-May-05	20-May-05	21-May-05
PELT	2501475	05CB32-57	E150.1	22-Jun-05		24-Jun-05
CHMC	2501475	05CB32-57	E200.7	22-Jun-05	28-Jun-05	6-Jul-05
CHMC	2501475	05CB32-57	E300	22-Jun-05		6-Jul-05
PELT	2501475	05CB32-57	E310.1	22-Jun-05		28-Jun-05
PELT	2501475	05CB32-57	E325.2	22-Jun-05		29-Jun-05

TABLE 2
Sample Chronology, Data Summary
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Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
PELT	2501475	05CB32-57	E353.2	22-Jun-05		6-Jul-05
PELT	2501475	05CB32-57	E375.4	22-Jun-05		28-Jun-05
CHMC	2501475	05CB32-57	RSK-175	22-Jun-05	1-Jul-05	1-Jul-05
PELT	2501475	05CB32-57	RSK-175	22-Jun-05	24-Jun-05	24-Jun-05
PELT	2501475	05CB32-57	SW6010B	22-Jun-05	27-Jun-05	28-Jun-05
PELT	2501475	05CB32-57	SW7060A	22-Jun-05	27-Jun-05	27-Jun-05
PELT	2501475	05CB32-57	SW7470A	22-Jun-05	27-Jun-05	27-Jun-05
PELT	2501475	05CB32-57	SW8081	22-Jun-05	27-Jun-05	28-Jun-05
PELT	2501475	05CB32-57	SW8082	22-Jun-05	27-Jun-05	28-Jun-05
PELT	2501475	05CB32-57	SW8260B	22-Jun-05	28-Jun-05	28-Jun-05
PELT	2501475	05CB32-57	SW8270C	22-Jun-05	27-Jun-05	28-Jun-05
PELT	2501475	05CB32-57	SW9012	22-Jun-05	1-Jul-05	7-Jul-05
PELT	2501475	05CB32-57	SW9060	22-Jun-05		1-Jul-05
STL	G5B220272	05CB03-70	SW8321	20-Feb-05	11-Mar-05	15-Mar-05
STL	G5B220272	05CB03-71	SW8321	20-Feb-05	11-Mar-05	15-Mar-05
STL	G5B220272	05CB03-72	SW8321	20-Feb-05	11-Mar-05	15-Mar-05
STL	G5B220272	05CB03-73	SW8321	20-Feb-05	11-Mar-05	15-Mar-05
STL	G5B220272	05CB03-74	SW8321	20-Feb-05	11-Mar-05	15-Mar-05
STL	G5E100319	05CB32-01	SW8321	3-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-02	SW8321	3-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-05	SW8321	4-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-06	SW8321	4-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-07	SW8321	4-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-08	SW8321	4-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-09	SW8321	4-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-11	SW8321	5-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-13	SW8321	5-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-14	SW8321	5-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-15	SW8321	5-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-17	SW8321	5-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-18	SW8321	5-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-19	SW8321	6-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-20	SW8321	6-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-21	SW8321	6-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-22	SW8321	6-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-23	SW8321	6-May-05	11-May-05	27-May-05
STL	G5E100319	05CB32-24	SW8321	6-May-05	11-May-05	27-May-05
STL	G5E120272	05CB32-25	SW8321	10-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-26	SW8321	10-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-29	SW8321	10-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-30	SW8321	11-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-31	SW8321	11-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-32	SW8321	11-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-33	SW8321	11-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-34	SW8321	11-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-35	SW8321	11-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-36	SW8321	11-May-05	18-May-05	31-May-05

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Sample Chronology, Data Summary
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Laboratory Name	SDG	Sample Identification	Method Name	Sample Collection Date	Extraction Date	Analysis Date
STL	G5E120272	05CB32-37	SW8321	11-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-39	SW8321	11-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-40	SW8321	11-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-41	SW8321	8-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-42	SW8321	8-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-43	SW8321	9-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-44	SW8321	9-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-45	SW8321	9-May-05	18-May-05	28-May-05
STL	G5E120272	05CB32-46	SW8321	9-May-05	18-May-05	28-May-05
STL	G5E140187	05CB32-48	SW8321	12-May-05	23-May-05	28-May-05
STL	G5E140187	05CB32-49	SW8321	12-May-05	23-May-05	28-May-05
STL	G5E140187	05CB32-50	SW8321	12-May-05	23-May-05	28-May-05
STL	G5E140187	05CB32-53	SW8321	13-May-05	23-May-05	28-May-05
STL	G5E140187	05CB32-54	SW8321	12-May-05	23-May-05	28-May-05
STL	G5E140187	05CB32-55	SW8321	12-May-05	23-May-05	28-May-05
STL	G5E140187	05CB32-56	SW8321	12-May-05	23-May-05	28-May-05
STL	G5F240245	05CB32-57	SW8321	22-Jun-05	1-Jul-05	1-Jul-05
STL	G5F240245	05CB32-59	SW8321	22-Jun-05	1-Jul-05	1-Jul-05

PELT - PEL Laboratories
STL - Severn Trent Laboratories
CHMC - Applied Science Laboratory

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
Soil						
	SW6010B					
		ALUMINUM			**27**	
			1	J	4%	DL
		ANTIMONY			**27**	
			1	J	4%	DL
			12	U	44%	Blank
			1	UJ	4%	Blank
		ARSENIC			**27**	
			8	J	30%	DL
			2	J	7%	Spike
			1	U	4%	Blank
			5	UJ	19%	Blank
			8	UJ	30%	DL
			1	UJ	4%	Spike
		BARIUM			**27**	
			1	J	4%	DL
		BERYLLIUM			**27**	
			23	U	85%	Blank
			1	UJ	4%	Blank
			1	UJ	4%	DL
		CADMIUM			**27**	
			17	J	63%	DL
			2	U	7%	Blank
			11	UJ	41%	DL
		CHROMIUM, TOTAL			**27**	
			2	J	7%	DL
		COBALT			**27**	
			1	J	4%	DL
		COPPER			**27**	
			1	J	4%	DL
			1	J	4%	Spike
		IRON			**27**	
			1	J	4%	DL
		LEAD			**27**	

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
			12	J	44%	DL
		MAGNESIUM			**27**	
			3	J	11%	DL
		MANGANESE			**27**	
			4	J	15%	DL
			2	U	7%	Blank
		NICKEL			**27**	
			14	J	52%	DL
			2	UJ	7%	DL
		POTASSIUM			**27**	
			1	J	4%	DL
			2	J	7%	Spike
		SELENIUM			**27**	
			2	J	7%	DL
			2	U	7%	Blank
			14	UJ	52%	DL
		SILVER			**27**	
			7	U	26%	Blank
			1	UJ	4%	DL
		SODIUM			**27**	
			1	J	4%	DL
		THALLIUM			**27**	
			18	UJ	67%	DL
		VANADIUM			**27**	
			1	J	4%	DL
		ZINC			**27**	
			13	J	48%	DL
			1	UJ	4%	DL
	SW7471A					
		MERCURY			**27**	
			1	J	4%	DL
	SW8081					
		O,P'-DDT			**4**	
			1	J	25%	LCS
		P,P'-DDE			**4**	

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
			1	J	25%	LCS
		P,P'-DDT			**4**	
			3	J	75%	Calibration
			1	UJ	25%	Calibration
	SW8082					
		HEXABROMOBENZENE			**4**	
			1	J	25%	Calibration
			2	UJ	50%	Calibration
	SW8260B					
		ACETONE			**4**	
			1	U	25%	Blank
			1	U	25%	Calibration
			3	UJ	75%	LCS
		BROMOMETHANE			**4**	
			1	U	25%	Blank
			1	U	25%	Calibration
			3	UJ	75%	LCS
		CHLOROETHANE			**4**	
			1	U	25%	Blank
			1	U	25%	Calibration
			3	UJ	75%	LCS
	SW8270C					
		2,4,5-TRICHLOROPHENOL			**4**	
			3	UJ	75%	LCS
		2,4,6-TRICHLOROPHENOL			**4**	
			3	UJ	75%	LCS
		2,4-DICHLOROPHENOL			**4**	
			3	UJ	75%	LCS
		2,4-DIMETHYLPHENOL			**4**	
			4	UJ	100%	LCS
		2,4-DINITROPHENOL			**4**	
			4	UJ	100%	LCS
		2,4-DINITROTOLUENE			**4**	
			3	UJ	75%	LCS
		2,6-DINITROTOLUENE			**4**	

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
		2-CHLORONAPHTHALENE	3	UJ	75%	LCS
		2-CHLOROPHENOL	3	UJ	75%	LCS
		2-METHYLNAPHTHALENE	3	UJ	75%	LCS
		2-METHYLPHENOL (O-CRESOL)	3	UJ	75%	LCS
		2-NITROANILINE	4	UJ	100%	LCS
		2-NITROPHENOL	3	UJ	75%	LCS
		3,3'-DICHLOROBENZIDINE	3	UJ	75%	LCS
		3-NITROANILINE	4	UJ	100%	LCS
		4,6-DINITRO-2-METHYLPHENOL	4	UJ	100%	LCS
		4-BROMOPHENYL PHENYL ETHER	4	UJ	100%	LCS
		4-CHLORO-3-METHYLPHENOL	3	UJ	75%	LCS
		4-CHLOROANILINE	3	UJ	75%	LCS
		4-CHLOROPHENYL PHENYL ETHER	4	UJ	100%	LCS
		4-METHYLPHENOL (P-CRESOL)	3	UJ	75%	LCS
		4-NITROANILINE	4	UJ	100%	LCS
		4-NITROPHENOL	4	UJ	100%	LCS
		ACENAPHTHENE	3	UJ	75%	LCS

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
		ACENAPHTHYLENE			**4**	
			3	UJ	75%	LCS
		ACETOPHENONE			**4**	
			4	UJ	100%	LCS
		ANTHRACENE			**4**	
			3	UJ	75%	LCS
		BENZALDEHYDE			**4**	
			4	UJ	100%	LCS
		BENZO(A)ANTHRACENE			**4**	
			3	UJ	75%	LCS
		BENZO(A)PYRENE			**4**	
			3	UJ	75%	LCS
		BENZO(B)FLUORANTHENE			**4**	
			3	UJ	75%	LCS
		BENZO(G,H,I)PERYLENE			**4**	
			3	UJ	75%	LCS
		BENZO(K)FLUORANTHENE			**4**	
			3	UJ	75%	LCS
		BENZYL BUTYL PHTHALATE			**4**	
			3	UJ	75%	LCS
		BIPHENYL (DIPHENYL)			**4**	
			4	UJ	100%	LCS
		BIS(2-CHLOROETHOXY) METHANE			**4**	
			3	UJ	75%	LCS
		BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)			**4**	
			4	UJ	100%	LCS
		BIS(2-CHLOROISOPROPYL) ETHER			**4**	
			4	UJ	100%	LCS
		BIS(2-ETHYLHEXYL) PHTHALATE			**4**	
			2	J	50%	LCS
		BIS(2-ETHYLHEXYL) PHTHALATE			**4**	
			2	UJ	50%	LCS
		CAPROLACTAM			**4**	
			4	UJ	100%	LCS
			1	UJ	25%	Calibration

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
		CARBAZOLE			**4**	
			3	UJ	75%	LCS
		CHRYSENE			**4**	
			3	UJ	75%	LCS
		DIBENZ(A,H)ANTHRACENE			**4**	
			3	UJ	75%	LCS
		DIBENZOFURAN			**4**	
			3	UJ	75%	LCS
		DIETHYL PHTHALATE			**4**	
			3	UJ	75%	LCS
		DIMETHYL PHTHALATE			**4**	
			3	UJ	75%	LCS
		DI-N-BUTYL PHTHALATE			**4**	
			3	UJ	75%	LCS
		DI-N-OCTYLPHTHALATE			**4**	
			1	J	25%	LCS
			3	UJ	75%	LCS
		FLUORANTHENE			**4**	
			3	UJ	75%	LCS
		FLUORENE			**4**	
			3	UJ	75%	LCS
		HEXACHLOROBENZENE			**4**	
			2	UJ	50%	LCS
		HEXACHLOROBUTADIENE			**4**	
			2	J	50%	LCS
		HEXACHLOROETHANE			**4**	
			2	J	50%	LCS
			1	UJ	25%	LCS
		INDENO(1,2,3-C,D)PYRENE			**4**	
			3	UJ	75%	Calibration
			3	UJ	75%	LCS
		ISOPHORONE			**4**	
			3	UJ	75%	LCS
		NAPHTHALENE			**4**	
			3	UJ	75%	LCS

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
		NITROBENZENE			**4**	
			3	UJ	75%	LCS
		N-NITROSODI-N-PROPYLAMINE			**4**	
			4	UJ	100%	LCS
		N-NITROSODIPHENYLAMINE			**4**	
			4	UJ	100%	LCS
			1	UJ	25%	Calibration
		PENTACHLOROPHENOL			**4**	
			4	UJ	100%	LCS
		PHENANTHRENE			**4**	
			3	UJ	75%	LCS
		PHENOL			**4**	
			4	UJ	100%	LCS
		PYRENE			**4**	
			3	UJ	75%	LCS
	SW9012					
		CYANIDE			**25**	
			1	UJ	4%	DL
Groundwater						
	E150.1					
		PH			**28**	
			1	J	4%	LCS
	E200.7					
		SILICA			**57**	
			53	J	93%	Calibration
			36	J	63%	Spike
	E325.2					
		CHLORIDE (AS CL)			**81**	
			5	J	6%	DL
	E353.2					
		NITROGEN, NITRATE (AS N)			**81**	
			1	J	1%	Holding
			3	U	4%	Blank
			1	UJ	1%	Blank
			17	UJ	21%	Holding

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
	E354.1					
		NITROGEN, NITRITE			**27**	
			7	UJ	26%	Holding
	E375.4					
		SULFATE (AS SO4)			**81**	
			6	J	7%	DL
	RSK-175					
		METHANE			**33**	
			4	U	12%	Blank
	SW6010B					
		ALUMINUM			**61**	
			2	J	3%	DL
			1	J	2%	Spike
			3	U	5%	Blank
			8	UJ	13%	DL
		ANTIMONY			**61**	
			7	U	11%	Blank
			11	UJ	18%	DL
		BARIUM			**61**	
			10	J	16%	DL
			3	J	5%	Spike
		BERYLLIUM			**61**	
			3	J	5%	DL
			1	J	2%	Spike
			23	U	38%	Blank
			7	UJ	11%	Blank
			7	UJ	11%	DL
		CADMIUM			**61**	
			3	J	5%	DL
			1	U	2%	Blank
			1	UJ	2%	Blank
			17	UJ	28%	DL
		CALCIUM			**61**	
			32	J	52%	DL
			1	UJ	2%	DL

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
		CHROMIUM, TOTAL			**61**	
			10	UJ	16%	DL
		COBALT			**61**	
			11	UJ	18%	DL
		COPPER			**61**	
			3	J	5%	DL
			6	U	10%	Blank
			4	UJ	7%	Blank
			7	UJ	11%	DL
		IRON			**89**	
			15	J	17%	DL
			1	J	1%	TC<DC
			1	J	1%	TC<DC
			1	UJ	1%	DL
		LEAD			**61**	
			3	J	5%	DL
			2	J	3%	Spike
			1	J	2%	DL
			29	UJ	48%	DL
			3	UJ	5%	Spike
		MAGNESIUM			**61**	
			17	J	28%	DL
		MANGANESE			**89**	
			24	J	27%	DL
			4	J	4%	Spike
			1	J	1%	TC<DC
			1	J	1%	TC<DC
			1	UJ	1%	DL
		NICKEL			**61**	
			22	J	36%	DL
			5	UJ	8%	DL
		POTASSIUM			**61**	
			8	J	13%	DL
			6	J	10%	Spike
		SELENIUM			**61**	

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
			4	J	7%	DL
			3	U	5%	Blank
			4	UJ	7%	Blank
			31	UJ	51%	DL
		SILVER			**61**	
			11	U	18%	Blank
			2	UJ	3%	Blank
			2	UJ	3%	DL
			13	UJ	21%	DL
		SODIUM			**61**	
			26	J	43%	DL
			1	UJ	2%	DL
		THALLIUM			**61**	
			37	UJ	61%	DL
		VANADIUM			**61**	
			1	J	2%	DL
			9	UJ	15%	DL
		ZINC			**61**	
			5	J	8%	DL
			2	J	3%	Spike
			1	U	2%	Blank
			8	UJ	13%	Blank
			25	UJ	41%	DL
			3	UJ	5%	Spike
	SW7060A					
		ARSENIC			**55**	
			2	J	4%	DL
			4	J	7%	Spike
			7	J	13%	Spike
			7	U	13%	Blank
			5	UJ	9%	Blank
			5	UJ	9%	DL
			1	UJ	2%	Spike
	SW7470A					
		MERCURY			**61**	

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
			4	J	7%	Spike
			1	UJ	2%	DL
			1	UJ	2%	Spike
	SW8081					
		O,P'-DDD			**26**	
			1	J	4%	Confirmatio
			1	UJ	4%	Spike
			1	UJ	4%	Surrogate
		O,P'-DDE			**26**	
			1	UJ	4%	DL
			1	UJ	4%	LCS
			1	UJ	4%	Surrogate
		O,P'-DDT			**26**	
			1	U	4%	Blank
			1	U	4%	Calibration
			1	UJ	4%	Surrogate
		P,P'-DDD			**26**	
			1	UJ	4%	Surrogate
		P,P'-DDE			**26**	
			1	UJ	4%	Surrogate
		P,P'-DDT			**26**	
			2	U	8%	Blank
			2	U	8%	Calibration
			1	U	4%	LCS
			3	UJ	12%	Calibration
			1	UJ	4%	Surrogate
	SW8082					
		HEXABROMOBENZENE			**26**	
			15	UJ	58%	Calibration
			1	UJ	4%	Surrogate
	SW8260B					
		1,1,1-TRICHLOROETHANE			**26**	
			1	UJ	4%	Surrogate
		1,1,2,2-TETRACHLOROETHANE			**26**	
			1	UJ	4%	Surrogate

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
		1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE			**26**	
			1	UJ	4%	Surrogate
		1,1,2-TRICHLOROETHANE			**26**	
			1	UJ	4%	Surrogate
		1,1-DICHLOROETHANE			**26**	
			1	UJ	4%	Surrogate
		1,1-DICHLOROETHENE			**26**	
			1	UJ	4%	Surrogate
		1,2,4-TRICHLOROBENZENE			**26**	
			1	UJ	4%	Surrogate
		1,2-DIBROMO-3-CHLOROPROPANE			**26**	
			1	UJ	4%	Surrogate
		1,2-DIBROMOETHANE (ETHYLENE DIBROMIDE)			**26**	
			1	UJ	4%	Surrogate
		1,2-DICHLOROBENZENE			**26**	
			1	UJ	4%	Surrogate
		1,2-DICHLOROETHANE			**26**	
			1	UJ	4%	Surrogate
		1,2-DICHLOROETHYLENES			**26**	
			3	J	12%	LCS
			1	UJ	4%	Surrogate
		1,2-DICHLOROPROPANE			**26**	
			1	UJ	4%	Surrogate
		1,3-DICHLOROBENZENE			**26**	
			1	UJ	4%	Surrogate
		1,4-DICHLOROBENZENE			**26**	
			1	UJ	4%	Surrogate
		2-HEXANONE			**26**	
			1	UJ	4%	Surrogate
		ACETONE			**26**	
			1	J	4%	Surrogate
		BENZENE			**26**	
			1	J	4%	Surrogate
		BROMOCHLOROMETHANE			**26**	
			1	UJ	4%	Surrogate

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
		BROMODICHLOROMETHANE			**26**	
			1	UJ	4%	Surrogate
		BROMOFORM			**26**	
			1	UJ	4%	Surrogate
		BROMOMETHANE			**26**	
			1	UJ	4%	Surrogate
		CARBON DISULFIDE			**26**	
			1	UJ	4%	Surrogate
		CARBON TETRACHLORIDE			**26**	
			1	UJ	4%	Surrogate
		CHLOROBENZENE			**26**	
			1	UJ	4%	Surrogate
		CHLOROETHANE			**26**	
			1	UJ	4%	Surrogate
		CHLOROFORM			**26**	
			1	UJ	4%	Surrogate
		CHLOROMETHANE			**26**	
			1	UJ	4%	Surrogate
		CIS-1,3-DICHLOROPROPENE			**26**	
			1	UJ	4%	Surrogate
		CYCLOHEXANE			**26**	
			1	J	4%	Surrogate
		DIBROMOCHLOROMETHANE			**26**	
			1	UJ	4%	Surrogate
		DICHLORODIFLUOROMETHANE			**26**	
			1	UJ	4%	Surrogate
		DIMETHYL BENZENE			**26**	
			1	UJ	4%	Surrogate
		ETHYLBENZENE			**26**	
			1	UJ	4%	Surrogate
		ISOPROPYLBENZENE (CUMENE)			**26**	
			1	UJ	4%	Surrogate
		METHYL ACETATE			**26**	
			1	UJ	4%	Surrogate
		METHYL ETHYL KETONE (2-BUTANONE)			**26**	

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
			1	UJ	4%	Surrogate
		METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)			**26**	
			1	UJ	4%	Surrogate
		METHYLCYCLOHEXANE			**26**	
			1	UJ	4%	Surrogate
		METHYLENE CHLORIDE			**26**	
			1	UJ	4%	Surrogate
		STYRENE			**26**	
			1	UJ	4%	Surrogate
		TETRACHLOROETHYLENE(PCE)			**26**	
			1	UJ	4%	Surrogate
		TOLUENE			**26**	
			1	J	4%	Surrogate
		TRANS-1,3-DICHLOROPROPENE			**26**	
			1	UJ	4%	Surrogate
		TRICHLOROETHYLENE (TCE)			**26**	
			1	UJ	4%	Surrogate
		TRICHLOROFLUOROMETHANE			**26**	
			1	UJ	4%	Surrogate
		VINYL CHLORIDE			**26**	
			1	UJ	4%	Surrogate
	SW8270C					
		2,4,5-TRICHLOROPHENOL			**26**	
			19	UJ	73%	LCS
		2,4,6-TRICHLOROPHENOL			**26**	
			23	UJ	88%	LCS
		2,4-DICHLOROPHENOL			**26**	
			22	UJ	85%	LCS
		2,4-DIMETHYLPHENOL			**26**	
			21	UJ	81%	LCS
		2,4-DINITROPHENOL			**26**	
			23	UJ	88%	LCS
			1	UJ	4%	Calibration
		2,4-DINITROTOLUENE			**26**	
			12	UJ	46%	LCS

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
			17	UJ	65%	LCS
		2-CHLORONAPHTHALENE			**26**	
			23	UJ	88%	LCS
		2-CHLOROPHENOL			**26**	
			23	UJ	88%	LCS
		2-METHYLNAPHTHALENE			**26**	
			22	UJ	85%	LCS
		2-METHYLPHENOL (O-CRESOL)			**26**	
			23	UJ	88%	LCS
			1	UJ	4%	Spike
		2-NITROANILINE			**26**	
			17	UJ	65%	LCS
		2-NITROPHENOL			**26**	
			23	UJ	88%	LCS
		3,3'-DICHLOROBENZIDINE			**26**	
			22	UJ	85%	LCS
			1	UJ	4%	Spike
		3-NITROANILINE			**26**	
			18	UJ	69%	LCS
			2	UJ	8%	Spike
		4,6-DINITRO-2-METHYLPHENOL			**26**	
			22	UJ	85%	LCS
		4-BROMOPHENYL PHENYL ETHER			**26**	
			23	UJ	88%	LCS
		4-CHLORO-3-METHYLPHENOL			**26**	
			22	UJ	85%	LCS
		4-CHLOROANILINE			**26**	
			17	UJ	65%	LCS
		4-CHLOROPHENYL PHENYL ETHER			**26**	
			23	UJ	88%	LCS
		4-METHYLPHENOL (P-CRESOL)			**26**	
			26	UJ	100%	LCS
			1	UJ	4%	Spike
		4-NITROANILINE			**26**	
			17	UJ	65%	LCS

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
			1	UJ	4%	Spike
		4-NITROPHENOL			**26**	
			26	UJ	100%	LCS
			6	UJ	23%	Calibration
			1	UJ	4%	Spike
		ACENAPHTHENE			**26**	
			23	UJ	88%	LCS
		ACENAPHTHYLENE			**26**	
			23	UJ	88%	LCS
		ACETOPHENONE			**26**	
			19	UJ	73%	LCS
		ANTHRACENE			**26**	
			21	UJ	81%	LCS
		BENZALDEHYDE			**26**	
			14	UJ	54%	LCS
			1	UJ	4%	Spike
		BENZO(A)ANTHRACENE			**26**	
			21	UJ	81%	LCS
		BENZO(A)PYRENE			**26**	
			22	UJ	85%	LCS
		BENZO(B)FLUORANTHENE			**26**	
			21	UJ	81%	LCS
		BENZO(G,H,I)PERYLENE			**26**	
			24	UJ	92%	LCS
		BENZO(K)FLUORANTHENE			**26**	
			13	UJ	50%	LCS
		BENZYL BUTYL PHTHALATE			**26**	
			8	UJ	31%	LCS
		BIPHENYL (DIPHENYL)			**26**	
			19	UJ	73%	LCS
			1	UJ	4%	Spike
		BIS(2-CHLOROETHOXY) METHANE			**26**	
			21	UJ	81%	LCS
		BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)			**26**	
			23	UJ	88%	LCS

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
		BIS(2-CHLOROISOPROPYL) ETHER			**26**	
			23	UJ	88%	LCS
		BIS(2-ETHYLHEXYL) PHTHALATE			**26**	
			20	UJ	77%	LCS
		CAPROLACTAM			**26**	
			3	R	12%	LCS
			15	UJ	58%	LCS
			3	UJ	12%	Calibration
			1	R	4%	Spike
			1	R	4%	LCS
		CARBAZOLE			**26**	
			22	UJ	85%	LCS
		CHRYSENE			**26**	
			21	UJ	81%	LCS
		DIBENZ(A,H)ANTHRACENE			**26**	
			25	UJ	96%	LCS
		DIBENZOFURAN			**26**	
			22	UJ	85%	LCS
		DIETHYL PHTHALATE			**26**	
			18	UJ	69%	LCS
		DIMETHYL PHTHALATE			**26**	
			1	J	4%	LCS
			18	UJ	69%	LCS
		DI-N-BUTYL PHTHALATE			**26**	
			20	UJ	77%	LCS
		DI-N-OCTYLPHTHALATE			**26**	
			19	UJ	73%	LCS
		FLUORANTHENE			**26**	
			21	UJ	81%	LCS
		FLUORENE			**26**	
			23	UJ	88%	LCS
		HEXACHLOROBENZENE			**26**	
			20	UJ	77%	LCS
		HEXACHLOROBUTADIENE			**26**	
			22	UJ	85%	LCS

TABLE 3
Site Completeness by Analyte - Flagging Statistics
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
		HEXACHLOROCYCLOPENTADIENE			**26**	
			7	UJ	27%	Calibration
			25	UJ	96%	LCS
			1	UJ	4%	Spike
		HEXACHLOROETHANE			**26**	
			26	UJ	100%	LCS
			1	UJ	4%	Spike
		INDENO(1,2,3-C,D)PYRENE			**26**	
			21	UJ	81%	LCS
		ISOPHORONE			**26**	
			21	UJ	81%	LCS
		NAPHTHALENE			**26**	
			22	UJ	85%	LCS
			1	UJ	4%	Spike
		NITROBENZENE			**26**	
			23	UJ	88%	LCS
		N-NITROSODI-N-PROPYLAMINE			**26**	
			23	UJ	88%	LCS
		N-NITROSODIPHENYLAMINE			**26**	
			1	UJ	4%	Calibration
			22	UJ	85%	LCS
		PENTACHLOROPHENOL			**26**	
			11	UJ	42%	Calibration
			1	UJ	4%	Spike
			24	UJ	92%	LCS
		PHENANTHRENE			**26**	
			22	UJ	85%	LCS
		PHENOL			**26**	
			1	J	4%	LCS
			23	UJ	88%	LCS
			1	UJ	4%	Spike
		PYRENE			**26**	
			12	UJ	46%	LCS
	SW8321					
		4-CHLOROBENZENE SULFONIC ACID			**52**	

TABLE 3

Site Completeness by Analyte - Flagging Statistics

Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Analyte	Number of Samples Qualified	Data Qualifier	Total Number of Samples/Percent Qualified	Validation Code
			1	J	2%	Calibration
			5	J	10%	Surrogate
			5	UJ	10%	Surrogate
			1	UJ	2%	Spike
	SW9012					
		CYANIDE			**57**	
			2	J	4%	DL
			12	U	21%	Blank
			1	UJ	2%	LCS
	SW9060					
		TOTAL ORGANIC CARBON			**28**	
			3	U	11%	Blank

DL - Dilution

LCS - Laboratory control sample

TC<DC - Total vs dissolved concentration

Spike - May include MS, MSD, serial dilution or post digestion spike

Calibration - May include initial, continuing, second source calibrations or interfernece check samples

TABLE 4
Holding Time Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Holding Time Qualifier	Days Past Hold Time
Groundwater						
	E353.2		**Nitrogen, Nitrate (as N)**			
		05CB03-49		0.0201 mg/L	UJ	1
		05CB03-50		0.0201 mg/L	UJ	1
		05CB03-52		0.0201 mg/L	UJ	1
		05CB03-89		0.0201 mg/L	UJ	<1
		05CB03-92		0.368 mg/L	J	1
		05CB03-93		0.0201 mg/L	UJ	1
		05CB03-96		0.0201 mg/L	UJ	<1
		05CB03-97		0.0201 mg/L	UJ	1
		05CB25-16		0.0201 mg/L	UJ	2
		05CB32-17		0.0201 mg/L	UJ	3
		05CB32-18		0.0201 mg/L	UJ	3
		05CB32-19		0.0201 mg/L	UJ	2
		05CB32-20		0.0201 mg/L	UJ	2
		05CB32-22		0.0201 mg/L	UJ	2
		05CB32-23		0.0201 mg/L	UJ	2
		05CB32-54		0.0201 mg/L	UJ	1
		05CB32-55		0.0201 mg/L	UJ	1
		05CB32-56		0.043 mg/L	UJ	1
Groundwater						
	E354.1		**Nitrogen, Nitrite**			
		05CB32-02		0.0118 mg/L	UJ	1
		05CB32-17		0.0118 mg/L	UJ	3
		05CB32-18		0.0118 mg/L	UJ	3
		05CB32-19		0.0118 mg/L	UJ	2
		05CB32-20		0.0118 mg/L	UJ	2
		05CB32-22		0.0118 mg/L	UJ	2
		05CB32-23		0.0118 mg/L	UJ	2

mg/L - miligram per liter

TABLE 5
Calibration Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Calibration Qualifier	Criteria
Soil						
	SW8081					
			P,P'-DDT			
		05CB25-26		11000 □g/kg	UJ	ICRSD; CCVL
		05CB25-33		940 □g/kg	J	ICRSD; CCVL
		05CB25-34		1200 □g/kg	J	ICRSD; CCVL
		05CB25-36		2.3 □g/kg	J	ICRSD; CCVL
	SW8082					
			HEXABROMOBENZENE			
		05CB25-33		7900 □g/kg	UJ	ICRSD
		05CB25-34		7600 □g/kg	UJ	ICRSD
		05CB25-36		1.3 □g/kg	J	ICRSD
	SW8270C					
			CAPROLACTAM			
		05CB25-34		367 □g/kg	UJ	LCSL; LCSDL; LCSP; CCVL
			INDENO(1,2,3-C,D)PYRENE			
		05CB25-33		393 □g/kg	UJ	LCSL; LCSP; CCVH
		05CB25-34		367 □g/kg	UJ	LCSDL; LCSP; CCVH
		05CB25-36		379 □g/kg	UJ	LCSL; LCSP; CCVH
			N-NITROSODIPHENYLAMINE			
		05CB25-26		357 □g/kg	UJ	LCSL; LCSDL; CCVH
Groundwater						
	E200.7					
			SILICA			
		05CB03-25		12.1 mg/L	J	XSDIL; XICS
		05CB03-30		41.5 mg/L	J	XSDIL; XICS
		05CB03-31		53.3 mg/L	J	XSDIL; XICS
		05CB03-34		72.9 mg/L	J	XSDIL; XICS
		05CB03-39		9 mg/L	J	XSDIL; XICS
		05CB03-43		17.6 mg/L	J	XSDIL; XICS
		05CB03-45		13.8 mg/L	J	XICS
		05CB03-49		14.4 mg/L	J	XSDIL; XICS

TABLE 5
Calibration Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Calibration Qualifier	Criteria
		05CB03-52		22.2 mg/L	J	XSDIL, XICS
		05CB03-55		7.3 mg/L	J	XSDIL; XICS
		05CB03-58		17.3 mg/L	J	XSDIL; XICS
		05CB03-62		6.3 mg/L	J	XSDIL; XICS
		05CB03-64		8.3 mg/L	J	XSDIL; XICS
		05CB03-67		11.5 mg/L	J	XSDIL; XICS
		05CB03-69		12.4 mg/L	J	XSDIL; XICS
		05CB03-70		16.4 mg/L	J	XSDIL; XICS
		05CB03-71		13.5 mg/L	J	XSDIL; XICS
		05CB03-72		13.8 mg/L	J	XSDIL; XICS
		05CB03-80		9.2 mg/L	J	XSDIL; XICS
		05CB03-85		13.9 mg/L	J	XSDIL; XICS
		05CB03-89		23.3 mg/L	J	XICS
		05CB03-92		16 mg/L	J	XICS
		05CB03-93		16.5 mg/L	J	XICS
		05CB03-96		20.6 mg/L	J	XICS
		05CB03-97		16.1 mg/L	J	XICS
		05CB03-50		15.4 mg/L	J	XSDIL; XICS
		05CB25-16		19.6 mg/L	J	XICS
		05CB25-18		8.88 mg/L	J	XICS
		05CB25-20		57.8 mg/L	J	XSDIL; XICS
		05CB25-21		15 mg/L	J	XSDIL; XICS
		05CB25-24		9.39 mg/L	J	XSDIL; XICS
		05CB25-27		4.32 mg/L	J	XSDIL; XICS
		05CB25-28		5.52 mg/L	J	XSDIL; XICS
		05CB25-35		21.3 mg/L	J	XSDIL; XICS
		05CB25-37		15.4 mg/L	J	XSDIL; XICS
		05CB25-40		15.6 mg/L	J	XSDIL; XICS
		05CB32-24		14.8 mg/L	J	XSDIL; XICS
		05CB32-25		14.5 mg/L	J	XICS
		05CB32-26		6.8 mg/L	J	XICS
		05CB32-28		18.5 mg/L	J	XICS

TABLE 5
Calibration Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Calibration Qualifier	Criteria
		05CB32-36		19 mg/L	J	XSDIL; XICS
		05CB32-37		8 mg/L	J	XSDIL; XICS
		05CB32-39		14.6 mg/L	J	XSDIL; XICS
		05CB32-40		18.9 mg/L	J	XSDIL; XICS
		05CB32-41		13.8 mg/L	J	XICS
		05CB32-42		14.7 mg/L	J	XICS
		05CB32-44		0.24 mg/L	J	XICS
		05CB32-45		16.4 mg/L	J	XICS
		05CB32-46		16.4 mg/L	J	XICS
		05CB25-05		15.7 mg/L	J	XSDIL; XICS
		05CB25-06		16 mg/L	J	XSDIL; XICS
		05CB25-10		14.6 mg/L	J	XICS
		05CB25-07		16.3 mg/L	J	XSDIL; XICS
	SW8081					
			O,P'-DDT			
		05CB25-28		0.1 □g/L	U	LBL; ICRSD
			P,P'-DDT			
		05CB25-27		0.1 □g/L	U	ICRSD; LBH; LCSP
		05CB25-28		0.039 □g/L	U	LBL; ICRSD
		05CB25-35		0.1 □g/L	UJ	ICRSD
		05CB25-37		0.1 □g/L	UJ	ICRSD
		05CB25-40		0.1 □g/L	UJ	ICRSD
	SW8082					
			HEXABROMOBENZENE			
		05CB32-25		0.1 □g/L	UJ	ICRSD
		05CB32-26		0.1 □g/L	UJ	ICRSD
		05CB32-28		0.11 □g/L	UJ	ICRSD
		05CB32-36		0.1 □g/L	UJ	ICRSD
		05CB32-37		0.11 □g/L	UJ	ICRSD
		05CB32-39		0.11 □g/L	UJ	ICRSD
		05CB32-40		0.11 □g/L	UJ	ICRSD
		05CB32-41		0.1 □g/L	UJ	ICRSD

TABLE 5
Calibration Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Calibration Qualifier	Criteria
		05CB32-42		0.1 □g/L	UJ	ICRSD
		05CB32-44		0.1 □g/L	UJ	ICRSD
		05CB32-45		0.1 □g/L	UJ	ICRSD
		05CB32-48		0.11 □g/L	UJ	ICRSD; SSL
		05CB32-49		0.11 □g/L	UJ	ICRSD
		05CB32-50		0.11 □g/L	UJ	ICRSD
		05CB32-46		0.1 □g/L	UJ	ICRSD
	SW8270C					
			2,4-DINITROPHENOL			
		05CB25-27		25 □g/L	UJ	LCSDL; CCVL
			4-NITROPHENOL			
		05CB32-39		25.8 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-40		50 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-53		25 □g/L	UJ	LCSL; MSL; MSDL; CCVL
		05CB32-54		28.1 □g/L	UJ	LCSL; CCVL
		05CB32-56		28.1 □g/L	UJ	LCSL; CCVL
		05CB32-55		25.9 □g/L	UJ	LCSL; CCVL
			CAPROLACTAM			
		05CB25-35		11.8 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB25-37		11.9 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB25-40		11.9 □g/L	UJ	LCSL; LCSDL; CCVL
			HEXACHLOROCYCLOPENTADIENE			
		05CB25-27		10 □g/L	UJ	CCVH
		05CB32-41		10 □g/L	UJ	LCSL; CCVH
		05CB32-42		10.5 □g/L	UJ	LCS; LCSDL; CCVH
		05CB32-44		10 □g/L	UJ	LCS; LCSDL; CCVH
		05CB32-45		10.4 □g/L	UJ	LCS; LCSDL; CCVH
		05CB32-46		11.8 □g/L	UJ	LCS; LCSDL; CCVH
		05CB32-57		10.6 □g/L	UJ	LCSL; LCSDL; CCVH
			N-NITROSODIPHENYLAMINE			
		05CB32-57		10.6 □g/L	UJ	CCVH
			PENTACHLOROPHENOL			

TABLE 5
Calibration Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Calibration Qualifier	Criteria
		05CB32-36		25.2 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-37		25 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-39		25.8 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-40		50 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-48		26.3 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-49		27.2 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-50		27 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-53		25 □g/L	UJ	2SL; LCSL; MSL; MSDL
		05CB32-54		28.1 □g/L	UJ	2SL; LCSL
		05CB32-56		28.1 □g/L	UJ	2SL; LCSL
		05CB32-55		25.9 □g/L	UJ	2SL; LCSL
	SW8321					
			4-CHLOROBENZENE SULFONIC ACID			
		05CB32-36		180 □g/L	J	CCVH

XICS - Interference check sample A not analyzed
XSDIL - serial dilution not performed
CCVH - continuing calibration out of control with a high bias
CCVL - continuing calibration out of control with a low bias
ICRSD - initial calibration relative standard deviation exceeded
2SL - second source calibration verification less than the control limit
SSL - surrogate spike out of control
LBL - laboratory blank less than the reporting limit
LBH - laboratory blank greater than the reporting limit
LCSL - laboratory control sample low bias
LCSDL - laboratory control sample duplicate low bias
LCSP - laboraotry control sample precision
MSL - matrix spike low bias
MSDL - matrix spike duplicate low bias
mg/L - miligram per liter
□g/L - microgram per liter
□g/kg - microgram per kilogram

TABLE 6
Surrogate Spike Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Surrogate Qualifier	Criteria
Groundwater						
	SW8081					
		05CB32-40				
			O,P'-DDD	0.11 □g/L	UJ	SSL
			O,P'-DDE	0.11 □g/L	UJ	SSL
			O,P'-DDT	0.11 □g/L	UJ	SSL
			P,P'-DDD	0.11 □g/L	UJ	SSL
			P,P'-DDE	0.11 □g/L	UJ	SSL
			P,P'-DDT	0.11 □g/L	UJ	SSL
	SW8082					
		05CB32-48				
			HEXABROMOBENZENE	0.11 □g/L	UJ	ICRSD; SSL
	SW8260B					
		05CB32-44				
			1,1,1-TRICHLOROETHANE	1.8 □g/L	UJ	SSL
			1,1,2,2-TETRACHLOROETHANE	2.5 □g/L	UJ	SSL
			1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.5 □g/L	UJ	SSL
			1,1,2-TRICHLOROETHANE	2.1 □g/L	UJ	SSL
			1,1-DICHLOROETHANE	2.2 □g/L	UJ	SSL
			1,1-DICHLOROETHENE	2.9 □g/L	UJ	SSL
			1,2,4-TRICHLOROBENZENE	3.5 □g/L	UJ	SSL
			1,2-DIBROMO-3-CHLOROPROPANE	3.5 □g/L	UJ	SSL
			1,2-DIBROMOETHANE (ETHYLENE DIBROMIDE)	3.5 □g/L	UJ	SSL
			1,2-DICHLOROBENZENE	3.5 □g/L	UJ	SSL
			1,2-DICHLOROETHANE	1.7 □g/L	UJ	SSL
			1,2-DICHLOROETHYLENES	2.2 □g/L	UJ	SSL
			1,2-DICHLOROPROPANE	2.2 □g/L	UJ	SSL
			1,3-DICHLOROBENZENE	3.5 □g/L	UJ	SSL
			1,4-DICHLOROBENZENE	3.5 □g/L	UJ	SSL
			2-HEXANONE	4.6 □g/L	UJ	SSL
			ACETONE	21 □g/L	J	SSL
			BENZENE	0.26 □g/L	J	SSL

TABLE 6
Surrogate Spike Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Surrogate Qualifier	Criteria
			BROMOCHLOROMETHANE	3.5 □g/L	UJ	SSL
			BROMODICHLOROMETHANE	1.6 □g/L	UJ	SSL
			BROMOFORM	1.8 □g/L	UJ	SSL
			BROMOMETHANE	2.8 □g/L	UJ	SSL
			CARBON DISULFIDE	2.5 □g/L	UJ	SSL
			CARBON TETRACHLORIDE	1.4 □g/L	UJ	SSL
			CHLOROBENZENE	1.4 □g/L	UJ	SSL
			CHLOROETHANE	5.9 □g/L	UJ	SSL
			CHLOROFORM	2.4 □g/L	UJ	SSL
			CHLOROMETHANE	3.2 □g/L	UJ	SSL
			CIS-1,3-DICHLOROPROPENE	1.4 □g/L	UJ	SSL
			CYCLOHEXANE	0.42 □g/L	J	SSL
			DIBROMOCHLOROMETHANE	1.7 □g/L	UJ	SSL
			DICHLORODIFLUOROMETHANE	3.5 □g/L	UJ	SSL
			DIMETHYL BENZENE	1.7 □g/L	UJ	SSL
			ETHYLBENZENE	1.5 □g/L	UJ	SSL
			ISOPROPYLBENZENE (CUMENE)	3.5 □g/L	UJ	SSL
			METHYL ACETATE	3.5 □g/L	UJ	SSL
			METHYL ETHYL KETONE (2-BUTANONE)	7.4 □g/L	UJ	SSL
			METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	3.5 □g/L	UJ	SSL
			METHYLCYCLOHEXANE	3.5 □g/L	UJ	SSL
			METHYLENE CHLORIDE	3.1 □g/L	UJ	SSL
			STYRENE	1.4 □g/L	UJ	SSL
			TETRACHLOROETHYLENE(PCE)	1.4 □g/L	UJ	SSL
			TOLUENE	4.5 □g/L	J	SSL
			TRANS-1,3-DICHLOROPROPENE	1.5 □g/L	UJ	SSL
			TRICHLOROETHYLENE (TCE)	1.6 □g/L	UJ	SSL
			TRICHLOROFLUOROMETHANE	3.5 □g/L	UJ	SSL
			VINYL CHLORIDE	3.5 □g/L	UJ	SSL

TABLE 6

Surrogate Spike Qualified Data

Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Surrogate Qualifier	Criteria
	SW8321					
			4-CHLOROBENZENE SULFONIC ACID			
		05CB03-71		1 □g/L	UJ	SSL
		05CB03-73		1 □g/L	UJ	SSL
		05CB03-74		1 □g/L	UJ	SSL
		05CB32-02		47 □g/L	J	SSL
		05CB32-06		4.5 □g/L	J	SSL
		05CB32-07		1.0 □g/L	J	SSL
		05CB32-29		3.9 □g/L	J	SSL
		05CB32-39		1.0 □g/L	UJ	SSL
		05CB32-42		1.1 □g/L	J	SSH
		05CB32-57		1.0 □g/L	UJ	SSL; MSL; MSDL

SSL - surrogate spike recovery bias low

SSH - surrogate spike recovery bias high

□g/L - microgram per liter

ICRSD - initial calibration relative percent difference

MSL - matrix spike low bias

MSDL - matrix spike duplicate low bias

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
Soil						
	SW8081					
		05CB25-26				
			O,P'-DDT	410 □g/kg	J	LCSP
			P,P'-DDE	460 □g/kg	J	LCSP
	SW8260B					
		05CB25-26	ACETONE	874 □g/kg	U	LBL; LCSDL
			BROMOMETHANE	1650 □g/kg	U	LBL; LCSDL
			CHLOROETHANE	1650 □g/kg	U	LBL; LCSDL
		05CB25-33				
			ACETONE	21200 □g/kg	UJ	LCSL
			BROMOMETHANE	21200 □g/kg	UJ	LCSL; LCSDL
			CHLOROETHANE	21200 □g/kg	UJ	LCSL; LCSDL
		05CB25-34				
			ACETONE	10800 □g/kg	UJ	LCSL
			BROMOMETHANE	10800 □g/kg	UJ	LCSL; LCSDL
			CHLOROETHANE	10800 □g/kg	UJ	LCSL; LCSDL
		05CB25-36				
			ACETONE	1200 □g/kg	UJ	LCSL
			BROMOMETHANE	1200 □g/kg	UJ	LCSL; LCSDL
			CHLOROETHANE	1200 □g/kg	UJ	LCSL; LCSDL
	SW8270C					
		05CB25-26				
			2,4-DIMETHYLPHENOL	357 □g/kg	UJ	LCSL
			2,4-DINITROPHENOL	899 □g/kg	UJ	LCSL; LCSDL
			2-METHYLPHENOL (O-CRESOL)	357 □g/kg	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	357 □g/kg	UJ	LCSL; LCSDL
			3-NITROANILINE	899 □g/kg	UJ	LCSL; LCSDL
			4,6-DINITRO-2-METHYLPHENOL	899 □g/kg	UJ	LCSL; LCSDL
			4-CHLOROANILINE	357 □g/kg	UJ	LCSL; LCSDL
			4-METHYLPHENOL (P-CRESOL)	357 □g/kg	UJ	LCSL
			4-NITROANILINE	899 □g/kg	UJ	LCSL; LCSDL
			ACETOPHENONE	357 □g/kg	UJ	LCSL; LCSDL
			BENZALDEHYDE	357 □g/kg	UJ	LCSL; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			BIPHENYL (DIPHENYL)	357 □g/kg	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	357 □g/kg	UJ	LCSL
			BIS(2-CHLOROISOPROPYL) ETHER	357 □g/kg	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	49.3 □g/kg	J	LCSL
			CAPROLACTAM	357 □g/kg	UJ	LCSL; LCSDL
			DI-N-OCTYLPHTHALATE	357 □g/kg	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	357 □g/kg	UJ	LCSL
			N-NITROSODIPHENYLAMINE	357 □g/kg	UJ	LCSL; LCSDL; CCVH
			PENTACHLOROPHENOL	899 □g/kg	UJ	LCSL
			PHENOL	357 □g/kg	UJ	LCSL
		05CB25-33				
			2,4,5-TRICHLOROPHENOL	988 □g/kg	UJ	LCSDL; LCSP
			2,4,6-TRICHLOROPHENOL	393 □g/kg	UJ	LCSDL; LCSP
			2,4-DICHLOROPHENOL	393 □g/kg	UJ	LCSDL; LCSP
			2,4-DIMETHYLPHENOL	393 □g/kg	UJ	LCSDL; LCSP
			2,4-DINITROPHENOL	988 □g/kg	UJ	LCSL; LCSDL; LCSP
			2,4-DINITROTOLUENE	393 □g/kg	UJ	LCSDL; LCSP
			2,6-DINITROTOLUENE	393 □g/kg	UJ	LCSDL; LCSP
			2-CHLORONAPHTHALENE	393 □g/kg	UJ	LCSDL; LCSP
			2-CHLOROPHENOL	393 □g/kg	UJ	LCSDL; LCSP
			2-METHYLNAPHTHALENE	393 □g/kg	UJ	LCSDL; LCSP
			2-METHYLPHENOL (O-CRESOL)	393 □g/kg	UJ	LCSDL; LCSP
			2-NITROANILINE	988 □g/kg	UJ	LCSDL; LCSP
			2-NITROPHENOL	393 □g/kg	UJ	LCSDL; LCSP
			3,3'-DICHLOROBENZIDINE	393 □g/kg	UJ	LCSDL; LCSP
			3-NITROANILINE	988 □g/kg	UJ	LCSDL; LCSP
			4,6-DINITRO-2-METHYLPHENOL	988 □g/kg	UJ	LCSDL; LCSP
			4-BROMOPHENYL PHENYL ETHER	393 □g/kg	UJ	LCSDL; LCSP
			4-CHLORO-3-METHYLPHENOL	393 □g/kg	UJ	LCSDL; LCSP
			4-CHLOROANILINE	393 □g/kg	UJ	LCSDL; LCSP
			4-CHLOROPHENYL PHENYL ETHER	393 □g/kg	UJ	LCSDL; LCSP
			4-METHYLPHENOL (P-CRESOL)	393 □g/kg	UJ	LCSDL; LCSP
			4-NITROANILINE	988 □g/kg	UJ	LCSDL; LCSP
			4-NITROPHENOL	988 □g/kg	UJ	LCSDL; LCSP
			ACENAPHTHENE	393 □g/kg	UJ	LCSDL; LCSP
			ACENAPHTHYLENE	393 □g/kg	UJ	LCSDL; LCSP

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			ACETOPHENONE	393 □g/kg	UJ	LCSDL; LCSP
			ANTHRACENE	393 □g/kg	UJ	LCSDL; LCSP
			BENZALDEHYDE	393 □g/kg	UJ	LCSL; LCSDL; LCSP
			BENZO(A)ANTHRACENE	393 □g/kg	UJ	LCSDL; LCSP
			BENZO(A)PYRENE	393 □g/kg	UJ	LCSDL; LCSP
			BENZO(B)FLUORANTHENE	393 □g/kg	UJ	LCSDL; LCSP
			BENZO(G,H,I)PERYLENE	393 □g/kg	UJ	LCSDL; LCSP
			BENZO(K)FLUORANTHENE	393 □g/kg	UJ	LCSDL; LCSP
			BENZYL BUTYL PHTHALATE	393 □g/kg	UJ	LCSDL; LCSP
			BIPHENYL (DIPHENYL)	393 □g/kg	UJ	LCSDL; LCSP
			BIS(2-CHLOROETHOXY) METHANE	393 □g/kg	UJ	LCSDL; LCSP
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	393 □g/kg	UJ	LCSDL; LCSP
			BIS(2-CHLOROISOPROPYL) ETHER	393 □g/kg	UJ	LCSDL; LCSP
			BIS(2-ETHYLHEXYL) PHTHALATE	393 □g/kg	UJ	LCSDL; LCSP
			CAPROLACTAM	393 □g/kg	UJ	LCSL; LCSDL; LCSP
			CARBAZOLE	393 □g/kg	UJ	LCSDL; LCSP
			CHRYSENE	393 □g/kg	UJ	LCSDL; LCSP
			DIBENZ(A,H)ANTHRACENE	393 □g/kg	UJ	LCSDL; LCSP
			DIBENZOFURAN	393 □g/kg	UJ	LCSDL; LCSP
			DIETHYL PHTHALATE	393 □g/kg	UJ	LCSDL; LCSP
			DIMETHYL PHTHALATE	393 □g/kg	UJ	LCSDL; LCSP
			DI-N-BUTYL PHTHALATE	393 □g/kg	UJ	LCSDL; LCSP
			DI-N-OCTYLPHTHALATE	393 □g/kg	UJ	LCSDL; LCSP
			FLUORANTHENE	393 □g/kg	UJ	LCSDL; LCSP
			FLUORENE	393 □g/kg	UJ	LCSDL; LCSP
			HEXACHLOROBENZENE	393 □g/kg	UJ	LCSP
			HEXACHLOROBUTADIENE	3120 □g/kg	J	LCSP
			HEXACHLOROETHANE	7960 □g/kg	J	LCSDL; LCSP
			INDENO(1,2,3-C,D)PYRENE	393 □g/kg	UJ	LCSL; LCSP; CCVH
			ISOPHORONE	393 □g/kg	UJ	LCSDL; LCSP
			NAPHTHALENE	393 □g/kg	UJ	LCSDL; LCSP
			NITROBENZENE	393 □g/kg	UJ	LCSDL; LCSP
			N-NITROSODI-N-PROPYLAMINE	393 □g/kg	UJ	LCSDL; LCSP
			N-NITROSODIPHENYLAMINE	393 □g/kg	UJ	LCSDL; LCSP
			PENTACHLOROPHENOL	988 □g/kg	UJ	LCSDL; LCSP

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			PHENANTHRENE	393 □g/kg	UJ	LCSDL; LCSP
			PHENOL	393 □g/kg	UJ	LCSDL; LCSP
			PYRENE	393 □g/kg	UJ	LCSDL; LCSP
		05CB25-34				
			2,4,5-TRICHLOROPHENOL	923 □g/kg	UJ	LCSDL; LCSP
			2,4,6-TRICHLOROPHENOL	367 □g/kg	UJ	LCSDL; LCSP
			2,4-DICHLOROPHENOL	367 □g/kg	UJ	LCSDL; LCSP
			2,4-DIMETHYLPHENOL	367 □g/kg	UJ	LCSDL; LCSP
			2,4-DINITROPHENOL	923 □g/kg	UJ	LCSL; LCSDL; LCSP
			2,4-DINITROTOLUENE	367 □g/kg	UJ	LCSDL; LCSP
			2,6-DINITROTOLUENE	367 □g/kg	UJ	LCSDL; LCSP
			2-CHLORONAPHTHALENE	367 □g/kg	UJ	LCSDL; LCSP
			2-CHLOROPHENOL	367 □g/kg	UJ	LCSDL; LCSP
			2-METHYLNAPHTHALENE	367 □g/kg	UJ	LCSDL; LCSP
			2-METHYLPHENOL (O-CRESOL)	367 □g/kg	UJ	LCSDL; LCSP
			2-NITROANILINE	923 □g/kg	UJ	LCSDL; LCSP
			2-NITROPHENOL	367 □g/kg	UJ	LCSDL; LCSP
			3,3'-DICHLOROBENZIDINE	367 □g/kg	UJ	LCSDL; LCSP
			3-NITROANILINE	923 □g/kg	UJ	LCSDL; LCSP
			4,6-DINITRO-2-METHYLPHENOL	923 □g/kg	UJ	LCSDL; LCSP
			4-BROMOPHENYL PHENYL ETHER	367 □g/kg	UJ	LCSDL; LCSP
			4-CHLORO-3-METHYLPHENOL	367 □g/kg	UJ	LCSDL; LCSP
			4-CHLOROANILINE	367 □g/kg	UJ	LCSDL; LCSP
			4-CHLOROPHENYL PHENYL ETHER	367 □g/kg	UJ	LCSDL; LCSP
			4-METHYLPHENOL (P-CRESOL)	367 □g/kg	UJ	LCSDL; LCSP
			4-NITROANILINE	923 □g/kg	UJ	LCSDL; LCSP
			4-NITROPHENOL	923 □g/kg	UJ	LCSDL; LCSP
			ACENAPHTHENE	367 □g/kg	UJ	LCSDL; LCSP
			ACENAPHTHYLENE	367 □g/kg	UJ	LCSDL; LCSP
			ACETOPHENONE	367 □g/kg	UJ	LCSDL; LCSP
			ANTHRACENE	367 □g/kg	UJ	LCSDL; LCSP
			BENZALDEHYDE	367 □g/kg	UJ	LCSL; LCSDL; LCSP
			BENZO(A)ANTHRACENE	367 □g/kg	UJ	LCSDL; LCSP
			BENZO(A)PYRENE	367 □g/kg	UJ	LCSDL; LCSP
			BENZO(B)FLUORANTHENE	367 □g/kg	UJ	LCSDL; LCSP

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			BENZO(G,H,I)PERYLENE	367 □g/kg	UJ	LCSDL; LCSP
			BENZO(K)FLUORANTHENE	367 □g/kg	UJ	LCSDL; LCSP
			BENZYL BUTYL PHTHALATE	367 □g/kg	UJ	LCSDL; LCSP
			BIPHENYL (DIPHENYL)	367 □g/kg	UJ	LCSDL; LCSP
			BIS(2-CHLOROETHOXY) METHANE	367 □g/kg	UJ	LCSDL; LCSP
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	367 □g/kg	UJ	LCSDL; LCSP
			BIS(2-CHLOROISOPROPYL) ETHER	367 □g/kg	UJ	LCSDL; LCSP
			BIS(2-ETHYLHEXYL) PHTHALATE	98.4 □g/kg	J	LCSDL; LCSP
			CAPROLACTAM	367 □g/kg	UJ	LCSL; LCSDL; LCSP; CCVL
			CARBAZOLE	367 □g/kg	UJ	LCSDL; LCSP
			CHRYSENE	367 □g/kg	UJ	LCSDL; LCSP
			DIBENZ(A,H)ANTHRACENE	367 □g/kg	UJ	LCSDL; LCSP
			DIBENZOFURAN	367 □g/kg	UJ	LCSDL; LCSP
			DIETHYL PHTHALATE	367 □g/kg	UJ	LCSDL; LCSP
			DIMETHYL PHTHALATE	367 □g/kg	UJ	LCSDL; LCSP
			DI-N-BUTYL PHTHALATE	367 □g/kg	UJ	LCSDL; LCSP
			DI-N-OCTYLPHTHALATE	126 □g/kg	J	LCSDL; LCSP
			FLUORANTHENE	367 □g/kg	UJ	LCSDL; LCSP
			FLUORENE	367 □g/kg	UJ	LCSDL; LCSP
			HEXACHLOROBENZENE	367 □g/kg	UJ	LCSP
			HEXACHLOROBUTADIENE	2180 □g/kg	J	LCSP
			HEXACHLOROETHANE	10000 □g/kg	J	LCSDL; LCSP
			INDENO(1,2,3-C,D)PYRENE	367 □g/kg	UJ	LCSDL; LCSP; CCVH
			ISOPHORONE	367 □g/kg	UJ	LCSDL; LCSP
			NAPHTHALENE	367 □g/kg	UJ	LCSDL; LCSP
			NITROBENZENE	367 □g/kg	UJ	LCSDL; LCSP
			N-NITROSODI-N-PROPYLAMINE	367 □g/kg	UJ	LCSDL; LCSP
			N-NITROSODIPHENYLAMINE	367 □g/kg	UJ	LCSDL; LCSP
			PENTACHLOROPHENOL	923 □g/kg	UJ	LCSDL; LCSP
			PHENANTHRENE	367 □g/kg	UJ	LCSDL; LCSP
			PHENOL	367 □g/kg	UJ	LCSDL; LCSP
			PYRENE	367 □g/kg	UJ	LCSDL; LCSP
		05CB25-36				
			2,4,5-TRICHLOROPHENOL	952 □g/kg	UJ	LCSDL; LCSP

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			2,4,6-TRICHLOROPHENOL	379 □g/kg	UJ	LCSDL; LCSP
			2,4-DICHLOROPHENOL	379 □g/kg	UJ	LCSDL; LCSP
			2,4-DIMETHYLPHENOL	379 □g/kg	UJ	LCSDL; LCSP
			2,4-DINITROPHENOL	952 □g/kg	UJ	LCSL; LCSDL; LCSP
			2,4-DINITROTOLUENE	379 □g/kg	UJ	LCSDL; LCSP
			2,6-DINITROTOLUENE	379 □g/kg	UJ	LCSDL; LCSP
			2-CHLORONAPHTHALENE	379 □g/kg	UJ	LCSDL; LCSP
			2-CHLOROPHENOL	379 □g/kg	UJ	LCSDL; LCSP
			2-METHYLNAPHTHALENE	379 □g/kg	UJ	LCSDL; LCSP
			2-METHYLPHENOL (O-CRESOL)	379 □g/kg	UJ	LCSDL; LCSP
			2-NITROANILINE	952 □g/kg	UJ	LCSDL; LCSP
			2-NITROPHENOL	379 □g/kg	UJ	LCSDL; LCSP
			3,3'-DICHLOROBENZIDINE	379 □g/kg	UJ	LCSDL; LCSP
			3-NITROANILINE	952 □g/kg	UJ	LCSDL; LCSP
			4,6-DINITRO-2-METHYLPHENOL	952 □g/kg	UJ	LCSDL; LCSP
			4-BROMOPHENYL PHENYL ETHER	379 □g/kg	UJ	LCSDL; LCSP
			4-CHLORO-3-METHYLPHENOL	379 □g/kg	UJ	LCSDL; LCSP
			4-CHLOROANILINE	379 □g/kg	UJ	LCSDL; LCSP
			4-CHLOROPHENYL PHENYL ETHER	379 □g/kg	UJ	LCSDL; LCSP
			4-METHYLPHENOL (P-CRESOL)	379 □g/kg	UJ	LCSDL; LCSP
			4-NITROANILINE	952 □g/kg	UJ	LCSDL; LCSP
			4-NITROPHENOL	952 □g/kg	UJ	LCSDL; LCSP
			ACENAPHTHENE	379 □g/kg	UJ	LCSDL; LCSP
			ACENAPHTHYLENE	379 □g/kg	UJ	LCSDL; LCSP
			ACETOPHENONE	379 □g/kg	UJ	LCSDL; LCSP
			ANTHRACENE	379 □g/kg	UJ	LCSDL; LCSP
			BENZALDEHYDE	379 □g/kg	UJ	LCSL; LCSDL; LCSP
			BENZO(A)ANTHRACENE	379 □g/kg	UJ	LCSDL; LCSP
			BENZO(A)PYRENE	379 □g/kg	UJ	LCSDL; LCSP
			BENZO(B)FLUORANTHENE	379 □g/kg	UJ	LCSDL; LCSP
			BENZO(G,H,I)PERYLENE	379 □g/kg	UJ	LCSDL; LCSP
			BENZO(K)FLUORANTHENE	379 □g/kg	UJ	LCSDL; LCSP
			BENZYL BUTYL PHTHALATE	379 □g/kg	UJ	LCSDL; LCSP
			BIPHENYL (DIPHENYL)	379 □g/kg	UJ	LCSDL; LCSP
			BIS(2-CHLOROETHOXY) METHANE	379 □g/kg	UJ	LCSDL; LCSP

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	379 □g/kg	UJ	LCSDL; LCSP
			BIS(2-CHLOROISOPROPYL) ETHER	379 □g/kg	UJ	LCSDL; LCSP
			BIS(2-ETHYLHEXYL) PHTHALATE	379 □g/kg	UJ	LCSDL; LCSP
			CAPROLACTAM	379 □g/kg	UJ	LCSL; LCSDL; LCSP
			CARBAZOLE	379 □g/kg	UJ	LCSDL; LCSP
			CHRYSENE	379 □g/kg	UJ	LCSDL; LCSP
			DIBENZ(A,H)ANTHRACENE	379 □g/kg	UJ	LCSDL; LCSP
			DIBENZOFURAN	379 □g/kg	UJ	LCSDL; LCSP
			DIETHYL PHTHALATE	379 □g/kg	UJ	LCSDL; LCSP
			DIMETHYL PHTHALATE	379 □g/kg	UJ	LCSDL; LCSP
			DI-N-BUTYL PHTHALATE	379 □g/kg	UJ	LCSDL; LCSP
			DI-N-OCTYLPHTHALATE	379 □g/kg	UJ	LCSDL; LCSP
			FLUORANTHENE	379 □g/kg	UJ	LCSDL; LCSP
			FLUORENE	379 □g/kg	UJ	LCSDL; LCSP
			HEXACHLOROETHANE	379 □g/kg	UJ	LCSDL; LCSP
			INDENO(1,2,3-C,D)PYRENE	379 □g/kg	UJ	LCSL; LCSP; CCVH
			ISOPHORONE	379 □g/kg	UJ	LCSDL; LCSP
			NAPHTHALENE	379 □g/kg	UJ	LCSDL; LCSP
			NITROBENZENE	379 □g/kg	UJ	LCSDL; LCSP
			N-NITROSODI-N-PROPYLAMINE	379 □g/kg	UJ	LCSDL; LCSP
			N-NITROSODIPHENYLAMINE	379 □g/kg	UJ	LCSDL; LCSP
			PENTACHLOROPHENOL	952 □g/kg	UJ	LCSDL; LCSP
			PHENANTHRENE	379 □g/kg	UJ	LCSDL; LCSP
			PHENOL	379 □g/kg	UJ	LCSDL; LCSP
			PYRENE	379 □g/kg	UJ	LCSDL; LCSP
Groundwater						
	E150.1					
		05CB32-37				
			PH	6.14 pH units	J	XLCS
	SW8081					
		05CB25-27				
			P,P'-DDT	0.1 □g/L	U	ICRSD; LBH; LCSP
		05CB32-57				
			O,P'-DDE	0.12 □g/L	UJ	LCSL
	SW8260B					

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
		05CB25-35				
			1,2-DICHLOROETHYLENES	15.9 □g/L	J	LCSP
		05CB25-37				
			1,2-DICHLOROETHYLENES	26.4 □g/L	J	LCSP
		05CB25-40				
			1,2-DICHLOROETHYLENES	26.1 □g/L	J	LCSP
	SW8270C					
		05CB25-27				
			2,4,5-TRICHLOROPHENOL	25 □g/L	UJ	LCSDL
			2,4,6-TRICHLOROPHENOL	10 □g/L	UJ	LCSDL
			2,4-DINITROPHENOL	25 □g/L	UJ	LCSDL; CCVL
			2-CHLORONAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10 □g/L	UJ	LCSDL
			2-METHYLPHENOL (O-CRESOL)	10 □g/L	UJ	LCSDL
			2-NITROPHENOL	10 □g/L	UJ	LCSDL
			4,6-DINITRO-2-METHYLPHENOL	25 □g/L	UJ	LCSDL
			4-BROMOPHENYL PHENYL ETHER	10 □g/L	UJ	LCSDL
			4-CHLOROPHENYL PHENYL ETHER	10 □g/L	UJ	LCSDL
			4-METHYLPHENOL (P-CRESOL)	12.9 □g/L	UJ	LCSDL
			4-NITROPHENOL	25 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	10 □g/L	UJ	LCSDL
			ACENAPHTHYLENE	10 □g/L	UJ	LCSDL
			ACETOPHENONE	10 □g/L	UJ	LCSDL
			BENZALDEHYDE	10 □g/L	UJ	LCSL; LCSDL
			BIPHENYL (DIPHENYL)	10 □g/L	UJ	LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10 □g/L	UJ	LCSDL
			CAPROLACTAM	10 □g/L	UJ	LCSL; LCSDL
			DIBENZ(A,H)ANTHRACENE	10 □g/L	UJ	LCSDL
			DIBENZOFURAN	10 □g/L	UJ	LCSDL
			DIMETHYL PHTHALATE	10 □g/L	UJ	LCSDL
			DI-N-OCTYLPHTHALATE	10 □g/L	UJ	LCSDL
			FLUORENE	10 □g/L	UJ	LCSDL
			HEXACHLOROETHANE	10 □g/L	UJ	LCSDL
			INDENO(1,2,3-C,D)PYRENE	10 □g/L	UJ	LCSDL
			NITROBENZENE	10 □g/L	UJ	LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			N-NITROSODI-N-PROPYLAMINE	10 □g/L	UJ	LCSDL
			N-NITROSODIPHENYLAMINE	10 □g/L	UJ	LCSDL
			PHENOL	10 □g/L	UJ	LCSL; LCSDL
		05CB25-28				
			2,4,5-TRICHLOROPHENOL	27.2 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	10.9 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10.9 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	10.9 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	27.2 □g/L	UJ	LCSL
			2,4-DINITROTOLUENE	10.9 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	10.9 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	10.9 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10.9 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	10.9 □g/L	UJ	LCSL; LCSDL
			2-METHYLPHENOL (O-CRESOL)	10.9 □g/L	UJ	LCSL; LCSDL
			2-NITROANILINE	27.2 □g/L	UJ	LCSL
			2-NITROPHENOL	10.9 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	10.9 □g/L	UJ	LCSL
			3-NITROANILINE	27.2 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10.9 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	10.9 □g/L	UJ	LCSL
			4-CHLOROANILINE	10.9 □g/L	UJ	LCSL; LCSDL
			4-CHLOROPHENYL PHENYL ETHER	10.9 □g/L	UJ	LCSL; LCSDL
			4-METHYLPHENOL (P-CRESOL)	10.9 □g/L	UJ	LCSL; LCSDL
			4-NITROANILINE	27.2 □g/L	UJ	LCSL
			4-NITROPHENOL	27.2 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	10.9 □g/L	UJ	LCSL
			ACENAPHTHYLENE	10.9 □g/L	UJ	LCSL; LCSDL
			ACETOPHENONE	10.9 □g/L	UJ	LCSL; LCSDL
			ANTHRACENE	10.9 □g/L	UJ	LCSL
			BENZALDEHYDE	10.9 □g/L	UJ	LCSL; LCSDL
			BENZO(A)ANTHRACENE	10.9 □g/L	UJ	LCSL
			BENZO(A)PYRENE	10.9 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	10.9 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	10.9 □g/L	UJ	LCSL; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			BENZO(K)FLUORANTHENE	10.9 □g/L	UJ	LCSL; LCSDL
			BENZYL BUTYL PHTHALATE	10.9 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	10.9 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10.9 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10.9 □g/L	UJ	LCSL; LCSDL
			BIS(2-ETHYLHEXYL) PHTHALATE	10.9 □g/L	UJ	LCSL; LCSDL
			CAPROLACTAM	10.9 □g/L	UJ	LCSL; LCSDL
			CARBAZOLE	10.9 □g/L	UJ	LCSL
			CHRYSENE	10.9 □g/L	UJ	LCSL; LCSDL
			DIBENZ(A,H)ANTHRACENE	10.9 □g/L	UJ	LCSL; LCSDL
			DIBENZOFURAN	10.9 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	10.9 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	10.9 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	10.9 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	10.9 □g/L	UJ	LCSL
			FLUORANTHENE	10.9 □g/L	UJ	LCSL
			FLUORENE	10.9 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROBUTADIENE	10.9 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10.9 □g/L	UJ	LCSL
			HEXACHLOROETHANE	10.9 □g/L	UJ	LCSL; LCSDL
			ISOPHORONE	10.9 □g/L	UJ	LCSL
			NAPHTHALENE	10.9 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	10.9 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	10.9 □g/L	UJ	LCSL; LCSDL
			N-NITROSODIPHENYLAMINE	10.9 □g/L	UJ	LCSL
			PHENANTHRENE	10.9 □g/L	UJ	LCSL
			PHENOL	10.9 □g/L	UJ	LCSL; LCSDL
			PYRENE	10.9 □g/L	UJ	LCSL; LCSDL
		05CB25-35				
			2,4,5-TRICHLOROPHENOL	29.4 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	11.8 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	11.8 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	11.8 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	29.4 □g/L	UJ	LCSL
			2,4-DINITROTOLUENE	11.8 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			2,6-DINITROTOLUENE	11.8 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	11.8 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	11.8 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	11.8 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	11.8 □g/L	UJ	LCSL; LCSDL
			2-NITROANILINE	29.4 □g/L	UJ	LCSL; LCSDL
			2-NITROPHENOL	11.8 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	11.8 □g/L	UJ	LCSL
			3-NITROANILINE	29.4 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	29.4 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	11.8 □g/L	UJ	LCSL
			4-CHLORO-3-METHYLPHENOL	11.8 □g/L	UJ	LCSL
			4-CHLOROANILINE	11.8 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	11.8 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	11.8 □g/L	UJ	LCSL; LCSDL
			4-NITROANILINE	29.4 □g/L	UJ	LCSL
			4-NITROPHENOL	29.4 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	11.8 □g/L	UJ	LCSL
			ACENAPHTHYLENE	11.8 □g/L	UJ	LCSL
			ACETOPHENONE	11.8 □g/L	UJ	LCSL; LCSDL
			ANTHRACENE	11.8 □g/L	UJ	LCSL
			BENZALDEHYDE	11.8 □g/L	UJ	LCSL; LCSDL
			BENZO(A)ANTHRACENE	11.8 □g/L	UJ	LCSL
			BENZO(A)PYRENE	11.8 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	11.8 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	11.8 □g/L	UJ	LCSL
			BENZO(K)FLUORANTHENE	11.8 □g/L	UJ	LCSL
			BENZYL BUTYL PHTHALATE	11.8 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	11.8 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	11.8 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	11.8 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	11.8 □g/L	UJ	LCSL; LCSDL
			BIS(2-ETHYLHEXYL) PHTHALATE	11.8 □g/L	UJ	LCSL
			CAPROLACTAM	11.8 □g/L	UJ	LCSL; LCSDL; CCVL
			CARBAZOLE	11.8 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			CHRYSENE	11.8 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	11.8 □g/L	UJ	LCSL
			DIBENZOFURAN	11.8 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	11.8 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	3.8 □g/L	J	LCSL
			DI-N-BUTYL PHTHALATE	11.8 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	11.8 □g/L	UJ	LCSL; LCSDL
			FLUORANTHENE	11.8 □g/L	UJ	LCSL
			FLUORENE	11.8 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	11.8 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	11.8 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	11.8 □g/L	UJ	LCSL
			HEXACHLOROETHANE	11.8 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	11.8 □g/L	UJ	LCSL
			ISOPHORONE	11.8 □g/L	UJ	LCSL
			NAPHTHALENE	11.8 □g/L	UJ	LCSL
			NITROBENZENE	11.8 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	11.8 □g/L	UJ	LCSL; LCSDL
			N-NITROSODIPHENYLAMINE	11.8 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	29.4 □g/L	UJ	LCSL
			PHENANTHRENE	11.8 □g/L	UJ	LCSL
			PHENOL	25.3 □g/L	J	LCSL; LCSDL
			PYRENE	11.8 □g/L	UJ	LCSL
		05CB25-37				
			2,4,5-TRICHLOROPHENOL	29.8 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	11.9 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	11.9 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	11.9 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	29.8 □g/L	UJ	LCSL
			2,4-DINITROTOLUENE	11.9 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	11.9 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	11.9 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	11.9 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	11.9 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	11.9 □g/L	UJ	LCSL; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			2-NITROANILINE	29.8 □g/L	UJ	LCSL
			2-NITROPHENOL	11.9 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	11.9 □g/L	UJ	LCSL
			3-NITROANILINE	29.8 □g/L	UJ	LCSL; LCSDL
			4,6-DINITRO-2-METHYLPHENOL	29.8 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	11.9 □g/L	UJ	LCSL
			4-CHLORO-3-METHYLPHENOL	11.9 □g/L	UJ	LCSL
			4-CHLOROANILINE	11.9 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	11.9 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	11.9 □g/L	UJ	LCSL; LCSDL
			4-NITROANILINE	29.8 □g/L	UJ	LCSL
			4-NITROPHENOL	29.8 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	11.9 □g/L	UJ	LCSL
			ACENAPHTHYLENE	11.9 □g/L	UJ	LCSL
			ACETOPHENONE	11.9 □g/L	UJ	LCSL; LCSDL
			ANTHRACENE	11.9 □g/L	UJ	LCSL
			BENZALDEHYDE	11.9 □g/L	UJ	LCSL; LCSDL
			BENZO(A)ANTHRACENE	11.9 □g/L	UJ	LCSL
			BENZO(A)PYRENE	11.9 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	11.9 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	11.9 □g/L	UJ	LCSL
			BENZO(K)FLUORANTHENE	11.9 □g/L	UJ	LCSL
			BENZYL BUTYL PHTHALATE	11.9 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	11.9 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	11.9 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	11.9 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	11.9 □g/L	UJ	LCSL; LCSDL
			BIS(2-ETHYLHEXYL) PHTHALATE	11.9 □g/L	UJ	LCSL
			CAPROLACTAM	11.9 □g/L	UJ	LCSL; LCSDL; CCVL
			CARBAZOLE	11.9 □g/L	UJ	LCSL
			CHRYSENE	11.9 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	11.9 □g/L	UJ	LCSL
			DIBENZOFURAN	11.9 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	11.9 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	11.9 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			DI-N-BUTYL PHTHALATE	11.9 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	11.9 □g/L	UJ	LCSL; LCSDL
			FLUORANTHENE	11.9 □g/L	UJ	LCSL
			FLUORENE	11.9 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	11.9 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	11.9 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	11.9 □g/L	UJ	LCSL
			HEXACHLOROETHANE	11.9 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	11.9 □g/L	UJ	LCSL
			ISOPHORONE	11.9 □g/L	UJ	LCSL
			NAPHTHALENE	11.9 □g/L	UJ	LCSL
			NITROBENZENE	11.9 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	11.9 □g/L	UJ	LCSL; LCSDL
			N-NITROSODIPHENYLAMINE	11.9 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	29.8 □g/L	UJ	LCSL
			PHENANTHRENE	11.9 □g/L	UJ	LCSL
			PHENOL	11.9 □g/L	UJ	LCSL; LCSDL
			PYRENE	11.9 □g/L	UJ	LCSL
		05CB25-40				
			2,4,5-TRICHLOROPHENOL	29.8 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	11.9 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	11.9 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	11.9 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	29.8 □g/L	UJ	LCSL
			2,4-DINITROTOLUENE	11.9 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	11.9 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	11.9 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	11.9 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	11.9 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	11.9 □g/L	UJ	LCSL; LCSDL
			2-NITROANILINE	29.8 □g/L	UJ	LCSL
			2-NITROPHENOL	11.9 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	11.9 □g/L	UJ	LCSL
			3-NITROANILINE	29.8 □g/L	UJ	LCSL; LCSDL
			4,6-DINITRO-2-METHYLPHENOL	29.8 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			4-BROMOPHENYL PHENYL ETHER	11.9 □g/L	UJ	LCSL
			4-CHLORO-3-METHYLPHENOL	11.9 □g/L	UJ	LCSL
			4-CHLOROANILINE	11.9 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	11.9 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	11.9 □g/L	UJ	LCSL; LCSDL
			4-NITROANILINE	29.8 □g/L	UJ	LCSL
			4-NITROPHENOL	29.8 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	11.9 □g/L	UJ	LCSL
			ACENAPHTHYLENE	11.9 □g/L	UJ	LCSL
			ACETOPHENONE	11.9 □g/L	UJ	LCSL; LCSDL
			ANTHRACENE	11.9 □g/L	UJ	LCSL
			BENZALDEHYDE	11.9 □g/L	UJ	LCSL; LCSDL
			BENZO(A)ANTHRACENE	11.9 □g/L	UJ	LCSL
			BENZO(A)PYRENE	11.9 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	11.9 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	11.9 □g/L	UJ	LCSL
			BENZO(K)FLUORANTHENE	11.9 □g/L	UJ	LCSL
			BENZYL BUTYL PHTHALATE	11.9 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	11.9 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	11.9 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	11.9 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	11.9 □g/L	UJ	LCSL; LCSDL
			BIS(2-ETHYLHEXYL) PHTHALATE	11.9 □g/L	UJ	LCSL
			CAPROLACTAM	11.9 □g/L	UJ	LCSL; LCSDL; CCVL
			CARBAZOLE	11.9 □g/L	UJ	LCSL
			CHRYSENE	11.9 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	11.9 □g/L	UJ	LCSL
			DIBENZOFURAN	11.9 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	11.9 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	11.9 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	11.9 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	11.9 □g/L	UJ	LCSL; LCSDL
			FLUORANTHENE	11.9 □g/L	UJ	LCSL
			FLUORENE	11.9 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	11.9 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			HEXACHLOROBUTADIENE	11.9 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	11.9 □g/L	UJ	LCSL
			HEXACHLOROETHANE	11.9 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	11.9 □g/L	UJ	LCSL
			ISOPHORONE	11.9 □g/L	UJ	LCSL
			NAPHTHALENE	11.9 □g/L	UJ	LCSL
			NITROBENZENE	11.9 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	11.9 □g/L	UJ	LCSL; LCSDL
			N-NITROSODIPHENYLAMINE	11.9 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	29.8 □g/L	UJ	LCSL
			PHENANTHRENE	11.9 □g/L	UJ	LCSL
			PHENOL	11.9 □g/L	UJ	LCSL; LCSDL
			PYRENE	11.9 □g/L	UJ	LCSL
		05CB32-24				
			2,4,5-TRICHLOROPHENOL	25 □g/L	UJ	LCSDL
			2,4,6-TRICHLOROPHENOL	10 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10 □g/L	UJ	LCSL; LCSDL
			2,4-DIMETHYLPHENOL	10 □g/L	UJ	LCSL; LCSDL
			2,4-DINITROPHENOL	25 □g/L	UJ	LCSL; LCSDL
			2,6-DINITROTOLUENE	10 □g/L	UJ	LCSDL
			2-CHLORONAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			2-METHYLPHENOL (O-CRESOL)	10 □g/L	UJ	LCSL; LCSDL
			2-NITROANILINE	25 □g/L	UJ	LCSL
			2-NITROPHENOL	10 □g/L	UJ	LCSL; LCSDL
			3,3'-DICHLOROBENZIDINE	10 □g/L	UJ	LCSL; LCSDL
			3-NITROANILINE	25 □g/L	UJ	LCSL; LCSDL
			4,6-DINITRO-2-METHYLPHENOL	25 □g/L	UJ	LCSL; LCSDL
			4-BROMOPHENYL PHENYL ETHER	10 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	10 □g/L	UJ	LCSDL
			4-CHLOROANILINE	10 □g/L	UJ	LCSDL
			4-CHLOROPHENYL PHENYL ETHER	10 □g/L	UJ	LCSL; LCSDL
			4-METHYLPHENOL (P-CRESOL)	10 □g/L	UJ	LCSL; LCSDL
			4-NITROANILINE	25 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			4-NITROPHENOL	25 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	10 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHYLENE	10 □g/L	UJ	LCSL; LCSDL
			ACETOPHENONE	10 □g/L	UJ	LCSL; LCSDL
			ANTHRACENE	10 □g/L	UJ	LCSDL
			BENZO(A)ANTHRACENE	10 □g/L	UJ	LCSL; LCSDL
			BENZO(A)PYRENE	10 □g/L	UJ	LCSL; LCSDL
			BENZO(B)FLUORANTHENE	10 □g/L	UJ	LCSDL
			BENZO(G,H,I)PERYLENE	10 □g/L	UJ	LCSDL
			BENZO(K)FLUORANTHENE	10 □g/L	UJ	LCSDL
			BIPHENYL (DIPHENYL)	10 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	10 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10 □g/L	UJ	LCSL; LCSDL
			CAPROLACTAM	10 □g/L	UJ	LCSL; LCSDL
			CARBAZOLE	10 □g/L	UJ	LCSDL
			CHRYSENE	10 □g/L	UJ	LCSL; LCSDL
			DIBENZ(A,H)ANTHRACENE	10 □g/L	UJ	LCSDL
			DIBENZOFURAN	10 □g/L	UJ	LCSL; LCSDL
			DIETHYL PHTHALATE	10 □g/L	UJ	LCSL; LCSDL
			DIMETHYL PHTHALATE	10 □g/L	UJ	LCSL; LCSDL
			FLUORANTHENE	10 □g/L	UJ	LCSDL
			FLUORENE	10 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROBENZENE	10 □g/L	UJ	LCSDL
			HEXACHLOROBUTADIENE	10 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROETHANE	10 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10 □g/L	UJ	LCSDL
			ISOPHORONE	10 □g/L	UJ	LCSDL
			NAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	10 □g/L	UJ	LCSL; LCSDL
			N-NITROSODI-N-PROPYLAMINE	10 □g/L	UJ	LCSDL
			N-NITROSODIPHENYLAMINE	10 □g/L	UJ	LCSDL
			PENTACHLOROPHENOL	25 □g/L	UJ	LCSL; LCSDL
			PHENANTHRENE	10 □g/L	UJ	LCSL; LCSDL
			PHENOL	10 □g/L	UJ	LCSL; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
		05CB32-25				
			2,4,5-TRICHLOROPHENOL	25.8 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	10.3 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10.3 □g/L	UJ	LCSL; LCSDL
			2,4-DIMETHYLPHENOL	10.3 □g/L	UJ	LCSL; LCSDL
			2,4-DINITROPHENOL	25.8 □g/L	UJ	LCSL
			2,4-DINITROTOLUENE	10.3 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	10.3 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	10.3 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10.3 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	10.3 □g/L	UJ	LCSL; LCSDL
			2-METHYLPHENOL (O-CRESOL)	10.3 □g/L	UJ	LCSL; LCSDL
			2-NITROANILINE	25.8 □g/L	UJ	LCSL
			2-NITROPHENOL	10.3 □g/L	UJ	LCSL; LCSDL
			3,3'-DICHLOROBENZIDINE	10.3 □g/L	UJ	LCSL; LCSDL
			3-NITROANILINE	25.8 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	25.8 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10.3 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	10.3 □g/L	UJ	LCSL
			4-CHLOROANILINE	10.3 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	10.3 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	10.3 □g/L	UJ	LCSL
			4-NITROANILINE	25.8 □g/L	UJ	LCSL
			4-NITROPHENOL	25.8 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	10.3 □g/L	UJ	LCSL
			ACENAPHTHYLENE	10.3 □g/L	UJ	LCSL
			ACETOPHENONE	10.3 □g/L	UJ	LCSL; LCSDL
			ANTHRACENE	10.3 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	10.3 □g/L	UJ	LCSL
			BENZO(A)PYRENE	10.3 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	10.3 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	10.3 □g/L	UJ	LCSL
			BENZO(K)FLUORANTHENE	10.3 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	10.3 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	10.3 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10.3 □g/L	UJ	LCSL; LCSDL
			BIS(2-ETHYLHEXYL) PHTHALATE	10.3 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			CAPROLACTAM	10.3 □g/L	UJ	LCSL; LCSDL
			CARBAZOLE	10.3 □g/L	UJ	LCSL
			CHRYSENE	10.3 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10.3 □g/L	UJ	LCSL
			DIBENZOFURAN	10.3 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	10.3 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	10.3 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	10.3 □g/L	UJ	LCSL
			FLUORANTHENE	10.3 □g/L	UJ	LCSL
			FLUORENE	10.3 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	10.3 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	10.3 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10.3 □g/L	UJ	LCSL
			HEXACHLOROETHANE	10.3 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10.3 □g/L	UJ	LCSL; LCSDL
			ISOPHORONE	10.3 □g/L	UJ	LCSL
			NAPHTHALENE	10.3 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	10.3 □g/L	UJ	LCSL; LCSDL
			N-NITROSODI-N-PROPYLAMINE	10.3 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	10.3 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	25.8 □g/L	UJ	LCSL
			PHENANTHRENE	10.3 □g/L	UJ	LCSL
			PHENOL	10.3 □g/L	UJ	LCSL; LCSDL
			PYRENE	10.3 □g/L	UJ	LCSL
		05CB32-26				
			2,4,5-TRICHLOROPHENOL	25.2 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	10.1 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10.1 □g/L	UJ	LCSL; LCSDL
			2,4-DIMETHYLPHENOL	10.1 □g/L	UJ	LCSL; LCSDL
			2,4-DINITROPHENOL	25.2 □g/L	UJ	LCSL
			2,4-DINITROTOLUENE	10.1 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	10.1 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	10.1 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10.1 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	10.1 □g/L	UJ	LCSL; LCSDL
			2-METHYLPHENOL (O-CRESOL)	10.1 □g/L	UJ	LCSL; LCSDL
			2-NITROANILINE	25.2 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			2-NITROPHENOL	10.1 □g/L	UJ	LCSL; LCSDL
			3,3'-DICHLOROBENZIDINE	10.1 □g/L	UJ	LCSL; LCSDL
			3-NITROANILINE	25.2 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	25.2 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10.1 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	10.1 □g/L	UJ	LCSL
			4-CHLOROANILINE	10.1 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	10.1 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	10.1 □g/L	UJ	LCSL
			4-NITROANILINE	25.2 □g/L	UJ	LCSL
			4-NITROPHENOL	25.2 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	10.1 □g/L	UJ	LCSL
			ACENAPHTHYLENE	10.1 □g/L	UJ	LCSL
			ACETOPHENONE	10.1 □g/L	UJ	LCSL; LCSDL
			ANTHRACENE	10.1 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	10.1 □g/L	UJ	LCSL
			BENZO(A)PYRENE	10.1 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	10.1 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	10.1 □g/L	UJ	LCSL
			BENZO(K)FLUORANTHENE	10.1 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	10.1 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	10.1 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10.1 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10.1 □g/L	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	10.1 □g/L	UJ	LCSL
			CAPROLACTAM	10.1 □g/L	UJ	LCSL; LCSDL
			CARBAZOLE	10.1 □g/L	UJ	LCSL
			CHRYSENE	10.1 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10.1 □g/L	UJ	LCSL
			DIBENZOFURAN	10.1 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	10.1 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	10.1 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	10.1 □g/L	UJ	LCSL
			FLUORANTHENE	10.1 □g/L	UJ	LCSL
			FLUORENE	10.1 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	10.1 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	10.1 □g/L	UJ	LCSL; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			HEXACHLOROCYCLOPENTADIENE	10.1 □g/L	UJ	LCSL
			HEXACHLOROETHANE	10.1 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10.1 □g/L	UJ	LCSL; LCSDL
			ISOPHORONE	10.1 □g/L	UJ	LCSL
			NAPHTHALENE	10.1 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	10.1 □g/L	UJ	LCSL; LCSDL
			N-NITROSODI-N-PROPYLAMINE	10.1 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	10.1 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	25.2 □g/L	UJ	LCSL
			PHENANTHRENE	10.1 □g/L	UJ	LCSL
			PHENOL	10.1 □g/L	UJ	LCSL; LCSDL
			PYRENE	10.1 □g/L	UJ	LCSL
		05CB32-28				
			2,4,5-TRICHLOROPHENOL	25 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	10 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10 □g/L	UJ	LCSL; LCSDL
			2,4-DIMETHYLPHENOL	10 □g/L	UJ	LCSL; LCSDL
			2,4-DINITROPHENOL	25 □g/L	UJ	LCSL
			2,4-DINITROTOLUENE	10 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	10 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			2-METHYLPHENOL (O-CRESOL)	10 □g/L	UJ	LCSL; LCSDL
			2-NITROANILINE	25 □g/L	UJ	LCSL
			2-NITROPHENOL	10 □g/L	UJ	LCSL; LCSDL
			3,3'-DICHLOROBENZIDINE	10 □g/L	UJ	LCSL; LCSDL
			3-NITROANILINE	25 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	25 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	10 □g/L	UJ	LCSL
			4-CHLOROANILINE	10 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	10 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	10 □g/L	UJ	LCSL
			4-NITROANILINE	25 □g/L	UJ	LCSL
			4-NITROPHENOL	25 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	10 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			ACENAPHTHYLENE	10 □g/L	UJ	LCSL
			ACETOPHENONE	10 □g/L	UJ	LCSL; LCSDL
			ANTHRACENE	10 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	10 □g/L	UJ	LCSL
			BENZO(A)PYRENE	10 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	10 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	10 □g/L	UJ	LCSL
			BENZO(K)FLUORANTHENE	10 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	10 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	10 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10 □g/L	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	10 □g/L	UJ	LCSL
			CAPROLACTAM	10 □g/L	UJ	LCSL; LCSDL
			CARBAZOLE	10 □g/L	UJ	LCSL
			CHRYSENE	10 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10 □g/L	UJ	LCSL
			DIBENZOFURAN	10 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	10 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	10 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	10 □g/L	UJ	LCSL
			FLUORANTHENE	10 □g/L	UJ	LCSL
			FLUORENE	10 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	10 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	10 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10 □g/L	UJ	LCSL
			HEXACHLOROETHANE	10 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10 □g/L	UJ	LCSL; LCSDL
			ISOPHORONE	10 □g/L	UJ	LCSL
			NAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	10 □g/L	UJ	LCSL; LCSDL
			N-NITROSODI-N-PROPYLAMINE	10 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	10 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	25 □g/L	UJ	LCSL
			PHENANTHRENE	10 □g/L	UJ	LCSL
			PHENOL	10 □g/L	UJ	LCSL; LCSDL
			PYRENE	10 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
		05CB32-36				
			2,4,6-TRICHLOROPHENOL	10.1 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10.1 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	10.1 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	25.2 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	10.1 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10.1 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	10.1 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	10.1 □g/L	UJ	LCSL
			2-NITROPHENOL	10.1 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	10.1 □g/L	UJ	LCSL; LCSDL
			3-NITROANILINE	25.2 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	25.2 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10.1 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	10.1 □g/L	UJ	LCSL
			4-CHLOROANILINE	10.1 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	10.1 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	10.1 □g/L	UJ	LCSL; LCSDL
			4-NITROANILINE	25.2 □g/L	UJ	LCSL
			4-NITROPHENOL	25.2 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	10.1 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHYLENE	10.1 □g/L	UJ	LCSL
			ANTHRACENE	10.1 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	10.1 □g/L	UJ	LCSL
			BENZO(A)PYRENE	10.1 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	10.1 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	10.1 □g/L	UJ	LCSL
			BIS(2-CHLOROETHOXY) METHANE	10.1 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10.1 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10.1 □g/L	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	10.1 □g/L	UJ	LCSL
			CARBAZOLE	10.1 □g/L	UJ	LCSL
			CHRYSENE	10.1 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10.1 □g/L	UJ	LCSL
			DIBENZOFURAN	10.1 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	10.1 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	10.1 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			FLUORANTHENE	10.1 □g/L	UJ	LCSL
			FLUORENE	10.1 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	10.1 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	10.1 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	10.1 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROETHANE	10.1 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10.1 □g/L	UJ	LCSL
			ISOPHORONE	10.1 □g/L	UJ	LCSL
			NAPHTHALENE	10.1 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	10.1 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	10.1 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	10.1 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	25.2 □g/L	UJ	LCSL; LCSDL; CCVL
			PHENANTHRENE	10.1 □g/L	UJ	LCSL
			PHENOL	10.1 □g/L	UJ	LCSL; LCSDL
		05CB32-37				
			2,4,6-TRICHLOROPHENOL	10 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	10 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	25 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	10 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	10 □g/L	UJ	LCSL
			2-NITROPHENOL	10 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	10 □g/L	UJ	LCSL; LCSDL
			3-NITROANILINE	25 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	25 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	10 □g/L	UJ	LCSL
			4-CHLOROANILINE	10 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	10 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	10 □g/L	UJ	LCSL; LCSDL
			4-NITROANILINE	25 □g/L	UJ	LCSL
			4-NITROPHENOL	25 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	10 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHYLENE	10 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			ANTHRACENE	10 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	10 □g/L	UJ	LCSL
			BENZO(A)PYRENE	10 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	10 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	10 □g/L	UJ	LCSL
			BIS(2-CHLOROETHOXY) METHANE	10 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10 □g/L	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	10 □g/L	UJ	LCSL
			CARBAZOLE	10 □g/L	UJ	LCSL
			CHRYSENE	10 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10 □g/L	UJ	LCSL
			DIBENZOFURAN	10 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	10 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	10 □g/L	UJ	LCSL
			FLUORANTHENE	10 □g/L	UJ	LCSL
			FLUORENE	10 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	10 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	10 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	10 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROETHANE	10 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10 □g/L	UJ	LCSL
			ISOPHORONE	10 □g/L	UJ	LCSL
			NAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	10 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	10 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	10 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	25 □g/L	UJ	LCSL; LCSDL; CCVL
			PHENANTHRENE	10 □g/L	UJ	LCSL
			PHENOL	10 □g/L	UJ	LCSL; LCSDL
		05CB32-39				
			2,4,6-TRICHLOROPHENOL	10.3 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10.3 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	10.3 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	25.8 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	10.3 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10.3 □g/L	UJ	LCSL; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			2-METHYLNAPHTHALENE	10.3 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	10.3 □g/L	UJ	LCSL
			2-NITROPHENOL	10.3 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	10.3 □g/L	UJ	LCSL; LCSDL
			3-NITROANILINE	25.8 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	25.8 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10.3 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	10.3 □g/L	UJ	LCSL
			4-CHLOROANILINE	10.3 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	10.3 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	10.3 □g/L	UJ	LCSL; LCSDL
			4-NITROANILINE	25.8 □g/L	UJ	LCSL
			4-NITROPHENOL	25.8 □g/L	UJ	LCSL; LCSDL; CCVL
			ACENAPHTHENE	10.3 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHYLENE	10.3 □g/L	UJ	LCSL
			ANTHRACENE	10.3 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	10.3 □g/L	UJ	LCSL
			BENZO(A)PYRENE	10.3 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	10.3 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	10.3 □g/L	UJ	LCSL
			BIS(2-CHLOROETHOXY) METHANE	10.3 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10.3 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10.3 □g/L	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	10.3 □g/L	UJ	LCSL
			CARBAZOLE	10.3 □g/L	UJ	LCSL
			CHRYSENE	10.3 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10.3 □g/L	UJ	LCSL
			DIBENZOFURAN	10.3 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	10.3 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	10.3 □g/L	UJ	LCSL
			FLUORANTHENE	10.3 □g/L	UJ	LCSL
			FLUORENE	10.3 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	10.3 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	10.3 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	10.3 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROETHANE	10.3 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10.3 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			ISOPHORONE	10.3 □g/L	UJ	LCSL
			NAPHTHALENE	10.3 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	10.3 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	10.3 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	10.3 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	25.8 □g/L	UJ	LCSL; LCSDL; CCVL
			PHENANTHRENE	10.3 □g/L	UJ	LCSL
			PHENOL	10.3 □g/L	UJ	LCSL; LCSDL
		05CB32-40				
			2,4,6-TRICHLOROPHENOL	20 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	20 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	20 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	50 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	20 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	20 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	20 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	20 □g/L	UJ	LCSL
			2-NITROPHENOL	20 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	20 □g/L	UJ	LCSL; LCSDL
			3-NITROANILINE	50 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	50 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	20 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	20 □g/L	UJ	LCSL
			4-CHLOROANILINE	20 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	20 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	20 □g/L	UJ	LCSL; LCSDL
			4-NITROANILINE	50 □g/L	UJ	LCSL
			4-NITROPHENOL	50 □g/L	UJ	LCSL; LCSDL; CCVL
			ACENAPHTHENE	20 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHYLENE	20 □g/L	UJ	LCSL
			ANTHRACENE	20 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	20 □g/L	UJ	LCSL
			BENZO(A)PYRENE	20 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	20 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	20 □g/L	UJ	LCSL
			BIS(2-CHLOROETHOXY) METHANE	20 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	20 □g/L	UJ	LCSL; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			BIS(2-CHLOROISOPROPYL) ETHER	20 □g/L	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	20 □g/L	UJ	LCSL
			CARBAZOLE	20 □g/L	UJ	LCSL
			CHRYSENE	20 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	20 □g/L	UJ	LCSL
			DIBENZOFURAN	20 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	20 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	20 □g/L	UJ	LCSL
			FLUORANTHENE	20 □g/L	UJ	LCSL
			FLUORENE	20 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	20 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	20 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	20 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROETHANE	20 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	20 □g/L	UJ	LCSL
			ISOPHORONE	20 □g/L	UJ	LCSL
			NAPHTHALENE	20 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	20 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	20 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	20 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	50 □g/L	UJ	LCSL; LCSDL; CCVL
			PHENANTHRENE	20 □g/L	UJ	LCSL
			PHENOL	20 □g/L	UJ	LCSL; LCSDL
		05CB32-41				
			2,4,5-TRICHLOROPHENOL	25 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	10 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10 □g/L	UJ	LCSL; LCSDL
			2,4-DIMETHYLPHENOL	10 □g/L	UJ	LCSL; LCSDL
			2,4-DINITROPHENOL	25 □g/L	UJ	LCSL
			2,4-DINITROTOLUENE	10 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	10 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10 □g/L	UJ	LCSL; LCSDL
			2-METHYLNAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			2-METHYLPHENOL (O-CRESOL)	10 □g/L	UJ	LCSL; LCSDL
			2-NITROANILINE	25 □g/L	UJ	LCSL
			2-NITROPHENOL	10 □g/L	UJ	LCSL; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			3,3'-DICHLOROBENZIDINE	10 □g/L	UJ	LCSL; LCSDL
			3-NITROANILINE	25 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	25 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	10 □g/L	UJ	LCSL
			4-CHLOROANILINE	10 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	10 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	10 □g/L	UJ	LCSL
			4-NITROANILINE	25 □g/L	UJ	LCSL
			4-NITROPHENOL	25 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	10 □g/L	UJ	LCSL
			ACENAPHTHYLENE	10 □g/L	UJ	LCSL
			ACETOPHENONE	10 □g/L	UJ	LCSL; LCSDL
			ANTHRACENE	10 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	10 □g/L	UJ	LCSL
			BENZO(A)PYRENE	10 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	10 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	10 □g/L	UJ	LCSL
			BENZO(K)FLUORANTHENE	10 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	10 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	10 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10 □g/L	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	10 □g/L	UJ	LCSL
			CAPROLACTAM	10 □g/L	UJ	LCSL; LCSDL
			CARBAZOLE	10 □g/L	UJ	LCSL
			CHRYSENE	10 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10 □g/L	UJ	LCSL
			DIBENZOFURAN	10 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	10 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	10 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	10 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	10 □g/L	UJ	LCSL
			FLUORANTHENE	10 □g/L	UJ	LCSL
			FLUORENE	10 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	10 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	10 □g/L	UJ	LCSL; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			HEXACHLOROCYCLOPENTADIENE	10 □g/L	UJ	LCSL; CCVH
			HEXACHLOROETHANE	10 □g/L	UJ	LCSL; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10 □g/L	UJ	LCSL; LCSDL
			ISOPHORONE	10 □g/L	UJ	LCSL
			NAPHTHALENE	10 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	10 □g/L	UJ	LCSL; LCSDL
			N-NITROSODI-N-PROPYLAMINE	10 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	10 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	25 □g/L	UJ	LCSL
			PHENANTHRENE	10 □g/L	UJ	LCSL
			PHENOL	10 □g/L	UJ	LCSL; LCSDL
			PYRENE	10 □g/L	UJ	LCSL
		05CB32-42				
			2,4,5-TRICHLOROPHENOL	26.3 □g/L	UJ	LCS; LCSDL
			2,4,6-TRICHLOROPHENOL	10.5 □g/L	UJ	LCS; LCSDL
			2,4-DICHLOROPHENOL	10.5 □g/L	UJ	LCS; LCSDL
			2,4-DIMETHYLPHENOL	10.5 □g/L	UJ	LCS; LCSDL
			2,4-DINITROPHENOL	26.3 □g/L	UJ	LCS; LCSDL
			2,4-DINITROTOLUENE	10.5 □g/L	UJ	LCS
			2,6-DINITROTOLUENE	10.5 □g/L	UJ	LCS; LCSDL
			2-CHLORONAPHTHALENE	10.5 □g/L	UJ	LCS; LCSDL
			2-CHLOROPHENOL	10.5 □g/L	UJ	LCS; LCSDL
			2-METHYLNAPHTHALENE	10.5 □g/L	UJ	LCS; LCSDL
			2-METHYLPHENOL (O-CRESOL)	10.5 □g/L	UJ	LCS; LCSDL
			2-NITROANILINE	26.3 □g/L	UJ	LCS; LCSDL
			2-NITROPHENOL	10.5 □g/L	UJ	LCS; LCSDL
			3,3'-DICHLOROBENZIDINE	10.5 □g/L	UJ	LCS; LCSDL
			3-NITROANILINE	26.3 □g/L	UJ	LCS
			4,6-DINITRO-2-METHYLPHENOL	26.3 □g/L	UJ	LCS; LCSDL
			4-BROMOPHENYL PHENYL ETHER	10.5 □g/L	UJ	LCS; LCSDL
			4-CHLORO-3-METHYLPHENOL	10.5 □g/L	UJ	LCS; LCSDL
			4-CHLOROANILINE	10.5 □g/L	UJ	LCSDL
			4-CHLOROPHENYL PHENYL ETHER	10.5 □g/L	UJ	LCS; LCSDL
			4-METHYLPHENOL (P-CRESOL)	10.5 □g/L	UJ	LCS; LCSDL
			4-NITROANILINE	26.3 □g/L	UJ	LCS
			4-NITROPHENOL	26.3 □g/L	UJ	LCS; LCSDL
			ACENAPHTHENE	10.5 □g/L	UJ	LCS; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			ACENAPHTHYLENE	10.5 □g/L	UJ	LCS; LCSDL
			ACETOPHENONE	10.5 □g/L	UJ	LCS; LCSDL
			ANTHRACENE	10.5 □g/L	UJ	LCS; LCSDL
			BENZALDEHYDE	10.5 □g/L	UJ	LCS; LCSDL
			BENZO(A)ANTHRACENE	10.5 □g/L	UJ	LCS; LCSDL
			BENZO(A)PYRENE	10.5 □g/L	UJ	LCS; LCSDL
			BENZO(B)FLUORANTHENE	10.5 □g/L	UJ	LCS; LCSDL
			BENZO(G,H,I)PERYLENE	10.5 □g/L	UJ	LCS; LCSDL
			BENZO(K)FLUORANTHENE	10.5 □g/L	UJ	LCS; LCSDL
			BENZYL BUTYL PHTHALATE	10.5 □g/L	UJ	LCS
			BIPHENYL (DIPHENYL)	10.5 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	10.5 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10.5 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10.5 □g/L	UJ	LCS; LCSDL
			BIS(2-ETHYLHEXYL) PHTHALATE	10.5 □g/L	UJ	LCS; LCSDL
			CAPROLACTAM	10.5 □g/L	UJ	LCS; LCSDL
			CARBAZOLE	10.5 □g/L	UJ	LCS; LCSDL
			CHRYSENE	10.5 □g/L	UJ	LCS; LCSDL
			DIBENZ(A,H)ANTHRACENE	10.5 □g/L	UJ	LCS; LCSDL
			DIBENZOFURAN	10.5 □g/L	UJ	LCS; LCSDL
			DIETHYL PHTHALATE	10.5 □g/L	UJ	LCS; LCSDL
			DIMETHYL PHTHALATE	10.5 □g/L	UJ	LCS; LCSDL
			DI-N-BUTYL PHTHALATE	10.5 □g/L	UJ	LCS; LCSDL
			DI-N-OCTYLPHTHALATE	10.5 □g/L	UJ	LCS; LCSDL
			FLUORANTHENE	10.5 □g/L	UJ	LCS; LCSDL
			FLUORENE	10.5 □g/L	UJ	LCS; LCSDL
			HEXACHLOROBENZENE	10.5 □g/L	UJ	LCS; LCSDL
			HEXACHLOROBUTADIENE	10.5 □g/L	UJ	LCS; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10.5 □g/L	UJ	LCS; LCSDL; CCVH
			HEXACHLOROETHANE	10.5 □g/L	UJ	LCS; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10.5 □g/L	UJ	LCS; LCSDL
			ISOPHORONE	10.5 □g/L	UJ	LCS; LCSDL
			NAPHTHALENE	10.5 □g/L	UJ	LCS; LCSDL
			NITROBENZENE	10.5 □g/L	UJ	LCS; LCSDL
			N-NITROSODI-N-PROPYLAMINE	10.5 □g/L	UJ	LCS; LCSDL
			N-NITROSODIPHENYLAMINE	10.5 □g/L	UJ	LCS; LCSDL
			PENTACHLOROPHENOL	26.3 □g/L	UJ	LCS; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			PHENANTHRENE	10.5 □g/L	UJ	LCS; LCSDL
			PHENOL	10.5 □g/L	UJ	LCS; LCSDL
			PYRENE	10.5 □g/L	UJ	LCS; LCSDL
		05CB32-44				
			2,4,5-TRICHLOROPHENOL	25 □g/L	UJ	LCS; LCSDL
			2,4,6-TRICHLOROPHENOL	10 □g/L	UJ	LCS; LCSDL
			2,4-DICHLOROPHENOL	10 □g/L	UJ	LCS; LCSDL
			2,4-DIMETHYLPHENOL	10 □g/L	UJ	LCS; LCSDL
			2,4-DINITROPHENOL	25 □g/L	UJ	LCS; LCSDL
			2,4-DINITROTOLUENE	10 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	10 □g/L	UJ	LCS; LCSDL
			2-CHLORONAPHTHALENE	10 □g/L	UJ	LCS; LCSDL
			2-CHLOROPHENOL	10 □g/L	UJ	LCS; LCSDL
			2-METHYLNAPHTHALENE	10 □g/L	UJ	LCS; LCSDL
			2-METHYLPHENOL (O-CRESOL)	10 □g/L	UJ	LCS; LCSDL
			2-NITROANILINE	25 □g/L	UJ	LCS; LCSDL
			2-NITROPHENOL	10 □g/L	UJ	LCS; LCSDL
			3,3'-DICHLOROBENZIDINE	10 □g/L	UJ	LCS; LCSDL
			3-NITROANILINE	25 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	25 □g/L	UJ	LCS; LCSDL
			4-BROMOPHENYL PHENYL ETHER	10 □g/L	UJ	LCS; LCSDL
			4-CHLORO-3-METHYLPHENOL	10 □g/L	UJ	LCS; LCSDL
			4-CHLOROANILINE	10 □g/L	UJ	LCSDL
			4-CHLOROPHENYL PHENYL ETHER	10 □g/L	UJ	LCS; LCSDL
			4-METHYLPHENOL (P-CRESOL)	10 □g/L	UJ	LCS; LCSDL
			4-NITROANILINE	25 □g/L	UJ	LCSL
			4-NITROPHENOL	25 □g/L	UJ	LCS; LCSDL
			ACENAPHTHENE	10 □g/L	UJ	LCS; LCSDL
			ACENAPHTHYLENE	10 □g/L	UJ	LCS; LCSDL
			ACETOPHENONE	10 □g/L	UJ	LCS; LCSDL
			ANTHRACENE	10 □g/L	UJ	LCS; LCSDL
			BENZALDEHYDE	10 □g/L	UJ	LCS; LCSDL
			BENZO(A)ANTHRACENE	10 □g/L	UJ	LCS; LCSDL
			BENZO(A)PYRENE	10 □g/L	UJ	LCS; LCSDL
			BENZO(B)FLUORANTHENE	10 □g/L	UJ	LCS; LCSDL
			BENZO(G,H,I)PERYLENE	10 □g/L	UJ	LCS; LCSDL
			BENZO(K)FLUORANTHENE	10 □g/L	UJ	LCS; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			BENZYL BUTYL PHTHALATE	10 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	10 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	10 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10 □g/L	UJ	LCS; LCSDL
			BIS(2-ETHYLHEXYL) PHTHALATE	10 □g/L	UJ	LCS; LCSDL
			CAPROLACTAM	10 □g/L	UJ	LCS; LCSDL
			CARBAZOLE	10 □g/L	UJ	LCS; LCSDL
			CHRYSENE	10 □g/L	UJ	LCS; LCSDL
			DIBENZ(A,H)ANTHRACENE	10 □g/L	UJ	LCS; LCSDL
			DIBENZOFURAN	10 □g/L	UJ	LCS; LCSDL
			DIETHYL PHTHALATE	10 □g/L	UJ	LCS; LCSDL
			DIMETHYL PHTHALATE	10 □g/L	UJ	LCS; LCSDL
			DI-N-BUTYL PHTHALATE	10 □g/L	UJ	LCS; LCSDL
			DI-N-OCTYLPHTHALATE	10 □g/L	UJ	LCS; LCSDL
			FLUORANTHENE	10 □g/L	UJ	LCS; LCSDL
			FLUORENE	10 □g/L	UJ	LCS; LCSDL
			HEXACHLOROBENZENE	10 □g/L	UJ	LCS; LCSDL
			HEXACHLOROBUTADIENE	10 □g/L	UJ	LCS; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10 □g/L	UJ	LCS; LCSDL; CCVH
			HEXACHLOROETHANE	10 □g/L	UJ	LCS; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10 □g/L	UJ	LCS; LCSDL
			ISOPHORONE	10 □g/L	UJ	LCS; LCSDL
			NAPHTHALENE	10 □g/L	UJ	LCS; LCSDL
			NITROBENZENE	10 □g/L	UJ	LCS; LCSDL
			N-NITROSODI-N-PROPYLAMINE	10 □g/L	UJ	LCS; LCSDL
			N-NITROSODIPHENYLAMINE	10 □g/L	UJ	LCS; LCSDL
			PENTACHLOROPHENOL	25 □g/L	UJ	LCS; LCSDL
			PHENANTHRENE	10 □g/L	UJ	LCS; LCSDL
			PHENOL	10 □g/L	UJ	LCS; LCSDL
			PYRENE	10 □g/L	UJ	LCS; LCSDL
		05CB32-45				
			2,4,5-TRICHLOROPHENOL	26 □g/L	UJ	LCS; LCSDL
			2,4,6-TRICHLOROPHENOL	10.4 □g/L	UJ	LCS; LCSDL
			2,4-DICHLOROPHENOL	10.4 □g/L	UJ	LCS; LCSDL
			2,4-DIMETHYLPHENOL	10.4 □g/L	UJ	LCS; LCSDL
			2,4-DINITROPHENOL	26 □g/L	UJ	LCS; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			2,4-DINITROTOLUENE	10.4 □g/L	UJ	LCS
			2,6-DINITROTOLUENE	10.4 □g/L	UJ	LCS; LCSDL
			2-CHLORONAPHTHALENE	10.4 □g/L	UJ	LCS; LCSDL
			2-CHLOROPHENOL	10.4 □g/L	UJ	LCS; LCSDL
			2-METHYLNAPHTHALENE	10.4 □g/L	UJ	LCS; LCSDL
			2-METHYLPHENOL (O-CRESOL)	10.4 □g/L	UJ	LCS; LCSDL
			2-NITROANILINE	26 □g/L	UJ	LCS; LCSDL
			2-NITROPHENOL	10.4 □g/L	UJ	LCS; LCSDL
			3,3'-DICHLOROBENZIDINE	10.4 □g/L	UJ	LCS; LCSDL
			3-NITROANILINE	26 □g/L	UJ	LCS
			4,6-DINITRO-2-METHYLPHENOL	26 □g/L	UJ	LCS; LCSDL
			4-BROMOPHENYL PHENYL ETHER	10.4 □g/L	UJ	LCS; LCSDL
			4-CHLORO-3-METHYLPHENOL	10.4 □g/L	UJ	LCS; LCSDL
			4-CHLOROANILINE	10.4 □g/L	UJ	LCSDL
			4-CHLOROPHENYL PHENYL ETHER	10.4 □g/L	UJ	LCS; LCSDL
			4-METHYLPHENOL (P-CRESOL)	10.4 □g/L	UJ	LCS; LCSDL
			4-NITROANILINE	26 □g/L	UJ	LCS
			4-NITROPHENOL	26 □g/L	UJ	LCS; LCSDL
			ACENAPHTHENE	10.4 □g/L	UJ	LCS; LCSDL
			ACENAPHTHYLENE	10.4 □g/L	UJ	LCS; LCSDL
			ACETOPHENONE	10.4 □g/L	UJ	LCS; LCSDL
			ANTHRACENE	10.4 □g/L	UJ	LCS; LCSDL
			BENZALDEHYDE	10.4 □g/L	UJ	LCS; LCSDL
			BENZO(A)ANTHRACENE	10.4 □g/L	UJ	LCS; LCSDL
			BENZO(A)PYRENE	10.4 □g/L	UJ	LCS; LCSDL
			BENZO(B)FLUORANTHENE	10.4 □g/L	UJ	LCS; LCSDL
			BENZO(G,H,I)PERYLENE	10.4 □g/L	UJ	LCS; LCSDL
			BENZO(K)FLUORANTHENE	10.4 □g/L	UJ	LCS; LCSDL
			BENZYL BUTYL PHTHALATE	10.4 □g/L	UJ	LCS
			BIPHENYL (DIPHENYL)	10.4 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	10.4 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10.4 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	10.4 □g/L	UJ	LCS; LCSDL
			BIS(2-ETHYLHEXYL) PHTHALATE	10.4 □g/L	UJ	LCS; LCSDL
			CAPROLACTAM	10.4 □g/L	UJ	LCS; LCSDL
			CARBAZOLE	10.4 □g/L	UJ	LCS; LCSDL
			CHRYSENE	10.4 □g/L	UJ	LCS; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			DIBENZ(A,H)ANTHRACENE	10.4 □g/L	UJ	LCS; LCSDL
			DIBENZOFURAN	10.4 □g/L	UJ	LCS; LCSDL
			DIETHYL PHTHALATE	10.4 □g/L	UJ	LCS; LCSDL
			DIMETHYL PHTHALATE	10.4 □g/L	UJ	LCS; LCSDL
			DI-N-BUTYL PHTHALATE	10.4 □g/L	UJ	LCS; LCSDL
			DI-N-OCTYLPHTHALATE	10.4 □g/L	UJ	LCS; LCSDL
			FLUORANTHENE	10.4 □g/L	UJ	LCS; LCSDL
			FLUORENE	10.4 □g/L	UJ	LCS; LCSDL
			HEXACHLOROBENZENE	10.4 □g/L	UJ	LCS; LCSDL
			HEXACHLOROBUTADIENE	10.4 □g/L	UJ	LCS; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10.4 □g/L	UJ	LCS; LCSDL; CCVH
			HEXACHLOROETHANE	10.4 □g/L	UJ	LCS; LCSDL
			INDENO(1,2,3-C,D)PYRENE	10.4 □g/L	UJ	LCS; LCSDL
			ISOPHORONE	10.4 □g/L	UJ	LCS; LCSDL
			NAPHTHALENE	10.4 □g/L	UJ	LCS; LCSDL
			NITROBENZENE	10.4 □g/L	UJ	LCS; LCSDL
			N-NITROSODI-N-PROPYLAMINE	10.4 □g/L	UJ	LCS; LCSDL
			N-NITROSODIPHENYLAMINE	10.4 □g/L	UJ	LCS; LCSDL
			PENTACHLOROPHENOL	26 □g/L	UJ	LCS; LCSDL
			PHENANTHRENE	10.4 □g/L	UJ	LCS; LCSDL
			PHENOL	10.4 □g/L	UJ	LCS; LCSDL
			PYRENE	10.4 □g/L	UJ	LCS; LCSDL
		05CB32-46				
			2,4,5-TRICHLOROPHENOL	29.4 □g/L	UJ	LCS; LCSDL
			2,4,6-TRICHLOROPHENOL	11.8 □g/L	UJ	LCS; LCSDL
			2,4-DICHLOROPHENOL	11.8 □g/L	UJ	LCS; LCSDL
			2,4-DIMETHYLPHENOL	11.8 □g/L	UJ	LCS; LCSDL
			2,4-DINITROPHENOL	29.4 □g/L	UJ	LCS; LCSDL
			2,4-DINITROTOLUENE	11.8 □g/L	UJ	LCS
			2,6-DINITROTOLUENE	11.8 □g/L	UJ	LCS; LCSDL
			2-CHLORONAPHTHALENE	11.8 □g/L	UJ	LCS; LCSDL
			2-CHLOROPHENOL	11.8 □g/L	UJ	LCS; LCSDL
			2-METHYLNAPHTHALENE	11.8 □g/L	UJ	LCS; LCSDL
			2-METHYLPHENOL (O-CRESOL)	11.8 □g/L	UJ	LCS; LCSDL
			2-NITROANILINE	29.4 □g/L	UJ	LCS; LCSDL
			2-NITROPHENOL	11.8 □g/L	UJ	LCS; LCSDL
			3,3'-DICHLOROBENZIDINE	11.8 □g/L	UJ	LCS; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			3-NITROANILINE	29.4 □g/L	UJ	LCS
			4,6-DINITRO-2-METHYLPHENOL	29.4 □g/L	UJ	LCS; LCSDL
			4-BROMOPHENYL PHENYL ETHER	11.8 □g/L	UJ	LCS; LCSDL
			4-CHLORO-3-METHYLPHENOL	11.8 □g/L	UJ	LCS; LCSDL
			4-CHLOROANILINE	11.8 □g/L	UJ	LCSDL
			4-CHLOROPHENYL PHENYL ETHER	11.8 □g/L	UJ	LCS; LCSDL
			4-METHYLPHENOL (P-CRESOL)	11.8 □g/L	UJ	LCS; LCSDL
			4-NITROANILINE	29.4 □g/L	UJ	LCS
			4-NITROPHENOL	29.4 □g/L	UJ	LCS; LCSDL
			ACENAPHTHENE	11.8 □g/L	UJ	LCS; LCSDL
			ACENAPHTHYLENE	11.8 □g/L	UJ	LCS; LCSDL
			ACETOPHENONE	11.8 □g/L	UJ	LCS; LCSDL
			ANTHRACENE	11.8 □g/L	UJ	LCS; LCSDL
			BENZALDEHYDE	11.8 □g/L	UJ	LCS; LCSDL
			BENZO(A)ANTHRACENE	11.8 □g/L	UJ	LCS; LCSDL
			BENZO(A)PYRENE	11.8 □g/L	UJ	LCS; LCSDL
			BENZO(B)FLUORANTHENE	11.8 □g/L	UJ	LCS; LCSDL
			BENZO(G,H,I)PERYLENE	11.8 □g/L	UJ	LCS; LCSDL
			BENZO(K)FLUORANTHENE	11.8 □g/L	UJ	LCS; LCSDL
			BENZYL BUTYL PHTHALATE	11.8 □g/L	UJ	LCS
			BIPHENYL (DIPHENYL)	11.8 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	11.8 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	11.8 □g/L	UJ	LCS; LCSDL
			BIS(2-CHLOROISOPROPYL) ETHER	11.8 □g/L	UJ	LCS; LCSDL
			BIS(2-ETHYLHEXYL) PHTHALATE	11.8 □g/L	UJ	LCS; LCSDL
			CAPROLACTAM	11.8 □g/L	UJ	LCS; LCSDL
			CARBAZOLE	11.8 □g/L	UJ	LCS; LCSDL
			CHRYSENE	11.8 □g/L	UJ	LCS; LCSDL
			DIBENZ(A,H)ANTHRACENE	11.8 □g/L	UJ	LCS; LCSDL
			DIBENZOFURAN	11.8 □g/L	UJ	LCS; LCSDL
			DIETHYL PHTHALATE	11.8 □g/L	UJ	LCS; LCSDL
			DIMETHYL PHTHALATE	11.8 □g/L	UJ	LCS; LCSDL
			DI-N-BUTYL PHTHALATE	11.8 □g/L	UJ	LCS; LCSDL
			DI-N-OCTYLPHTHALATE	11.8 □g/L	UJ	LCS; LCSDL
			FLUORANTHENE	11.8 □g/L	UJ	LCS; LCSDL
			FLUORENE	11.8 □g/L	UJ	LCS; LCSDL
			HEXACHLOROBENZENE	11.8 □g/L	UJ	LCS; LCSDL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			HEXACHLOROBUTADIENE	11.8 □g/L	UJ	LCS; LCSDL
			HEXACHLOROCYCLOPENTADIENE	11.8 □g/L	UJ	LCS; LCSDL; CCVH
			HEXACHLOROETHANE	11.8 □g/L	UJ	LCS; LCSDL
			INDENO(1,2,3-C,D)PYRENE	11.8 □g/L	UJ	LCS; LCSDL
			ISOPHORONE	11.8 □g/L	UJ	LCS; LCSDL
			NAPHTHALENE	11.8 □g/L	UJ	LCS; LCSDL
			NITROBENZENE	11.8 □g/L	UJ	LCS; LCSDL
			N-NITROSODI-N-PROPYLAMINE	11.8 □g/L	UJ	LCS; LCSDL
			N-NITROSODIPHENYLAMINE	11.8 □g/L	UJ	LCS; LCSDL
			PENTACHLOROPHENOL	29.4 □g/L	UJ	LCS; LCSDL
			PHENANTHRENE	11.8 □g/L	UJ	LCS; LCSDL
			PHENOL	11.8 □g/L	UJ	LCS; LCSDL
			PYRENE	11.8 □g/L	UJ	LCS; LCSDL
		05CB32-48				
			4-METHYLPHENOL (P-CRESOL)	10.5 □g/L	UJ	LCSL; LCSDL
			4-NITROPHENOL	26.3 □g/L	UJ	LCSL; LCSDL
			BENZO(G,H,I)PERYLENE	10.5 □g/L	UJ	LCSL
			BIS(2-CHLOROISOPROPYL) ETHER	10.5 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10.5 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10.5 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROETHANE	10.5 □g/L	UJ	LCSL; LCSDL
			PENTACHLOROPHENOL	26.3 □g/L	UJ	LCSL; LCSDL; CCVL
			PHENOL	10.5 □g/L	UJ	LCSL; LCSDL
		05CB32-49				
			4-METHYLPHENOL (P-CRESOL)	10.9 □g/L	UJ	LCSL; LCSDL
			4-NITROPHENOL	27.2 □g/L	UJ	LCSL; LCSDL
			BENZO(G,H,I)PERYLENE	10.9 □g/L	UJ	LCSL
			BIS(2-CHLOROISOPROPYL) ETHER	10.9 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10.9 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10.9 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROETHANE	10.9 □g/L	UJ	LCSL; LCSDL
			PENTACHLOROPHENOL	27.2 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-50				
			4-METHYLPHENOL (P-CRESOL)	10.8 □g/L	UJ	LCSL; LCSDL
			4-NITROPHENOL	27 □g/L	UJ	LCSL; LCSDL
			BENZO(G,H,I)PERYLENE	10.8 □g/L	UJ	LCSL
			BIS(2-CHLOROISOPROPYL) ETHER	10.8 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			DIBENZ(A,H)ANTHRACENE	10.8 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10.8 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROETHANE	10.8 □g/L	UJ	LCSL; LCSDL
			PENTACHLOROPHENOL	27 □g/L	UJ	LCSL; LCSDL; CCVL
		05CB32-53				
			2,4,5-TRICHLOROPHENOL	25 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	10 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	10 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	25 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	10 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	10 □g/L	UJ	LCSL
			2-CHLOROPHENOL	10 □g/L	UJ	LCSL
			2-METHYLNAPHTHALENE	10 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	10 □g/L	UJ	LCSL; MSDL
			2-NITROANILINE	25 □g/L	UJ	LCSL
			2-NITROPHENOL	10 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	10 □g/L	UJ	LCSL; MSL; MSDL
			4,6-DINITRO-2-METHYLPHENOL	25 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10 □g/L	UJ	LCSL
			4-CHLORO-3-METHYLPHENOL	10 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	10 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	10 □g/L	UJ	LCSL; MSL; MSDL
			4-NITROPHENOL	25 □g/L	UJ	CCVL
			ACENAPHTHENE	10 □g/L	UJ	LCSL
			ACENAPHTHYLENE	10 □g/L	UJ	LCSL
			ACETOPHENONE	10 □g/L	UJ	LCSL
			ANTHRACENE	10 □g/L	UJ	LCSL
			BENZALDEHYDE	10 □g/L	UJ	LCSL; MSL; MSDL
			BENZO(A)ANTHRACENE	10 □g/L	UJ	LCSL
			BENZO(A)PYRENE	10 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	10 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	10 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	10 □g/L	UJ	LCSL; MSL; MSDL
			BIS(2-CHLOROETHOXY) METHANE	10 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10 □g/L	UJ	LCSL
			BIS(2-CHLOROISOPROPYL) ETHER	10 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			BIS(2-ETHYLHEXYL) PHTHALATE	10 □g/L	UJ	LCSL
			CAPROLACTAM	10 □g/L	R	LCSL; MSL; MSDL
			CARBAZOLE	10 □g/L	UJ	LCSL
			CHRYSENE	10 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10 □g/L	UJ	LCSL
			DIBENZOFURAN	10 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	10 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	10 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	10 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	10 □g/L	UJ	LCSL
			FLUORANTHENE	10 □g/L	UJ	LCSL
			FLUORENE	10 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	10 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	10 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	10 □g/L	UJ	LCSL; MSL; MSDL
			HEXACHLOROETHANE	10 □g/L	UJ	LCSL; MSL; MSDL
			INDENO(1,2,3-C,D)PYRENE	10 □g/L	UJ	LCSL
			ISOPHORONE	10 □g/L	UJ	LCSL
			NAPHTHALENE	10 □g/L	UJ	LCSL; MSL; MSDL
			NITROBENZENE	10 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	10 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	10 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	25 □g/L	UJ	2SL; LCSL; MSL; MSDL
			PHENANTHRENE	10 □g/L	UJ	LCSL
			PHENOL	10 □g/L	UJ	LCSL; MSL; MSDL
		05CB32-54				
			2,4,5-TRICHLOROPHENOL	28.1 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	11.2 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	11.2 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	11.2 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	28.1 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	11.2 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	11.2 □g/L	UJ	LCSL
			2-CHLOROPHENOL	11.2 □g/L	UJ	LCSL
			2-METHYLNAPHTHALENE	11.2 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	11.2 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			2-NITROANILINE	28.1 □g/L	UJ	LCSL
			2-NITROPHENOL	11.2 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	11.2 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	28.1 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	11.2 □g/L	UJ	LCSL
			4-CHLORO-3-METHYLPHENOL	11.2 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	11.2 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	11.2 □g/L	UJ	LCSL
			4-NITROPHENOL	28.1 □g/L	UJ	LCSL; CCVL
			ACENAPHTHENE	11.2 □g/L	UJ	LCSL
			ACENAPHTHYLENE	11.2 □g/L	UJ	LCSL
			ACETOPHENONE	11.2 □g/L	UJ	LCSL
			ANTHRACENE	11.2 □g/L	UJ	LCSL
			BENZALDEHYDE	11.2 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	11.2 □g/L	UJ	LCSL
			BENZO(A)PYRENE	11.2 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	11.2 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	11.2 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	11.2 □g/L	UJ	LCSL
			BIS(2-CHLOROETHOXY) METHANE	11.2 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	11.2 □g/L	UJ	LCSL
			BIS(2-CHLOROISOPROPYL) ETHER	11.2 □g/L	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	11.2 □g/L	UJ	LCSL
			CAPROLACTAM	11.2 □g/L	R	LCSL
			CARBAZOLE	11.2 □g/L	UJ	LCSL
			CHRYSENE	11.2 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	11.2 □g/L	UJ	LCSL
			DIBENZOFURAN	11.2 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	11.2 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	11.2 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	11.2 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	11.2 □g/L	UJ	LCSL
			FLUORANTHENE	11.2 □g/L	UJ	LCSL
			FLUORENE	11.2 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	11.2 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	11.2 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	11.2 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			HEXACHLOROETHANE	11.2 □g/L	UJ	LCSL
			INDENO(1,2,3-C,D)PYRENE	11.2 □g/L	UJ	LCSL
			ISOPHORONE	11.2 □g/L	UJ	LCSL
			NAPHTHALENE	11.2 □g/L	UJ	LCSL
			NITROBENZENE	11.2 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	11.2 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	11.2 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	28.1 □g/L	UJ	2SL; LCSL
			PHENANTHRENE	11.2 □g/L	UJ	LCSL
			PHENOL	11.2 □g/L	UJ	LCSL
		05CB32-55				
			2,4,5-TRICHLOROPHENOL	25.9 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	10.4 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10.4 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	10.4 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	25.9 □g/L	UJ	LCSL
			2,6-DINITROTOLUENE	10.4 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	10.4 □g/L	UJ	LCSL
			2-CHLOROPHENOL	10.4 □g/L	UJ	LCSL
			2-METHYLNAPHTHALENE	10.4 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	10.4 □g/L	UJ	LCSL
			2-NITROANILINE	25.9 □g/L	UJ	LCSL
			2-NITROPHENOL	10.4 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	10.4 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	25.9 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10.4 □g/L	UJ	LCSL
			4-CHLORO-3-METHYLPHENOL	10.4 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	10.4 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	10.4 □g/L	UJ	LCSL
			4-NITROPHENOL	25.9 □g/L	UJ	LCSL; CCVL
			ACENAPHTHENE	10.4 □g/L	UJ	LCSL
			ACENAPHTHYLENE	10.4 □g/L	UJ	LCSL
			ACETOPHENONE	10.4 □g/L	UJ	LCSL
			ANTHRACENE	10.4 □g/L	UJ	LCSL
			BENZALDEHYDE	10.4 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	10.4 □g/L	UJ	LCSL
			BENZO(A)PYRENE	10.4 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			BENZO(B)FLUORANTHENE	10.4 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	10.4 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	10.4 □g/L	UJ	LCSL
			BIS(2-CHLOROETHOXY) METHANE	10.4 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10.4 □g/L	UJ	LCSL
			BIS(2-CHLOROISOPROPYL) ETHER	10.4 □g/L	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	10.4 □g/L	UJ	LCSL
			CAPROLACTAM	10.4 □g/L	R	LCSL
			CARBAZOLE	10.4 □g/L	UJ	LCSL
			CHRYSENE	10.4 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	10.4 □g/L	UJ	LCSL
			DIBENZOFURAN	10.4 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	10.4 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	10.4 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	10.4 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	5 □g/L	UJ	LCSL
			FLUORANTHENE	10.4 □g/L	UJ	LCSL
			FLUORENE	10.4 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	10.4 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	10.4 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	10.4 □g/L	UJ	LCSL
			HEXACHLOROETHANE	10.4 □g/L	UJ	LCSL
			INDENO(1,2,3-C,D)PYRENE	10.4 □g/L	UJ	LCSL
			ISOPHORONE	10.4 □g/L	UJ	LCSL
			NAPHTHALENE	10.4 □g/L	UJ	LCSL
			NITROBENZENE	10.4 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	10.4 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	10.4 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	25.9 □g/L	UJ	2SL; LCSL
			PHENANTHRENE	10.4 □g/L	UJ	LCSL
			PHENOL	10.4 □g/L	UJ	LCSL
		05CB32-56				
			2,4,5-TRICHLOROPHENOL	28.1 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	11.2 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	11.2 □g/L	UJ	LCSL
			2,4-DIMETHYLPHENOL	11.2 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	28.1 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			2,6-DINITROTOLUENE	11.2 □g/L	UJ	LCSL
			2-CHLORONAPHTHALENE	11.2 □g/L	UJ	LCSL
			2-CHLOROPHENOL	11.2 □g/L	UJ	LCSL
			2-METHYLNAPHTHALENE	11.2 □g/L	UJ	LCSL
			2-METHYLPHENOL (O-CRESOL)	11.2 □g/L	UJ	LCSL
			2-NITROANILINE	28.1 □g/L	UJ	LCSL
			2-NITROPHENOL	11.2 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	11.2 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	28.1 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	11.2 □g/L	UJ	LCSL
			4-CHLORO-3-METHYLPHENOL	11.2 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	11.2 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	11.2 □g/L	UJ	LCSL
			4-NITROPHENOL	28.1 □g/L	UJ	LCSL; CCVL
			ACENAPHTHENE	11.2 □g/L	UJ	LCSL
			ACENAPHTHYLENE	11.2 □g/L	UJ	LCSL
			ACETOPHENONE	11.2 □g/L	UJ	LCSL
			ANTHRACENE	11.2 □g/L	UJ	LCSL
			BENZALDEHYDE	11.2 □g/L	UJ	LCSL
			BENZO(A)ANTHRACENE	11.2 □g/L	UJ	LCSL
			BENZO(A)PYRENE	11.2 □g/L	UJ	LCSL
			BENZO(B)FLUORANTHENE	11.2 □g/L	UJ	LCSL
			BENZO(G,H,I)PERYLENE	11.2 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	11.2 □g/L	UJ	LCSL
			BIS(2-CHLOROETHOXY) METHANE	11.2 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	11.2 □g/L	UJ	LCSL
			BIS(2-CHLOROISOPROPYL) ETHER	11.2 □g/L	UJ	LCSL
			BIS(2-ETHYLHEXYL) PHTHALATE	11.2 □g/L	UJ	LCSL
			CAPROLACTAM	11.2 □g/L	R	LCSL
			CARBAZOLE	11.2 □g/L	UJ	LCSL
			CHRYSENE	11.2 □g/L	UJ	LCSL
			DIBENZ(A,H)ANTHRACENE	11.2 □g/L	UJ	LCSL
			DIBENZOFURAN	11.2 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	11.2 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	11.2 □g/L	UJ	LCSL
			DI-N-BUTYL PHTHALATE	11.2 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	11.2 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			FLUORANTHENE	11.2 □g/L	UJ	LCSL
			FLUORENE	11.2 □g/L	UJ	LCSL
			HEXACHLOROBENZENE	11.2 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	11.2 □g/L	UJ	LCSL
			HEXACHLOROCYCLOPENTADIENE	11.2 □g/L	UJ	LCSL
			HEXACHLOROETHANE	11.2 □g/L	UJ	LCSL
			INDENO(1,2,3-C,D)PYRENE	11.2 □g/L	UJ	LCSL
			ISOPHORONE	11.2 □g/L	UJ	LCSL
			NAPHTHALENE	11.2 □g/L	UJ	LCSL
			NITROBENZENE	11.2 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	11.2 □g/L	UJ	LCSL
			N-NITROSODIPHENYLAMINE	11.2 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	28.1 □g/L	UJ	2SL; LCSL
			PHENANTHRENE	11.2 □g/L	UJ	LCSL
			PHENOL	11.2 □g/L	UJ	LCSL
		05CB32-57				
			2,4,5-TRICHLOROPHENOL	26.6 □g/L	UJ	LCSL
			2,4,6-TRICHLOROPHENOL	10.6 □g/L	UJ	LCSL
			2,4-DICHLOROPHENOL	10.6 □g/L	UJ	LCSL
			2,4-DINITROPHENOL	26.6 □g/L	UJ	LCSL; LCSDL
			2-CHLORONAPHTHALENE	10.6 □g/L	UJ	LCSL; LCSDL
			2-CHLOROPHENOL	10.6 □g/L	UJ	LCSL
			2-METHYLNAPHTHALENE	10.6 □g/L	UJ	LCSL; LCSDL
			2-METHYLPHENOL (O-CRESOL)	10.6 □g/L	UJ	LCSL
			2-NITROPHENOL	10.6 □g/L	UJ	LCSL
			3,3'-DICHLOROBENZIDINE	10.6 □g/L	UJ	LCSL; LCSDL
			3-NITROANILINE	26.6 □g/L	UJ	LCSL
			4,6-DINITRO-2-METHYLPHENOL	26.6 □g/L	UJ	LCSL
			4-BROMOPHENYL PHENYL ETHER	10.6 □g/L	UJ	LCSL; LCSDL
			4-CHLORO-3-METHYLPHENOL	10.6 □g/L	UJ	LCSL
			4-CHLOROPHENYL PHENYL ETHER	10.6 □g/L	UJ	LCSL
			4-METHYLPHENOL (P-CRESOL)	10.6 □g/L	UJ	LCSL; LCSDL
			4-NITROPHENOL	26.6 □g/L	UJ	LCSL; LCSDL
			ACENAPHTHENE	10.6 □g/L	UJ	LCSL
			ACENAPHTHYLENE	10.6 □g/L	UJ	LCSL
			ACETOPHENONE	10.6 □g/L	UJ	LCSL
			BENZALDEHYDE	10.6 □g/L	UJ	LCSL

TABLE 7
Laboratory Control Sample Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	LCS Qualifier	Criteria
			BENZO(A)PYRENE	10.6 □g/L	UJ	LCSL
			BIPHENYL (DIPHENYL)	10.6 □g/L	UJ	LCSL; LCSDL
			BIS(2-CHLOROETHOXY) METHANE	10.6 □g/L	UJ	LCSL
			BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	10.6 □g/L	UJ	LCSL
			CAPROLACTAM	10.6 □g/L	UJ	LCSL; LCSDL
			CARBAZOLE	10.6 □g/L	UJ	LCSL
			DIETHYL PHTHALATE	10.6 □g/L	UJ	LCSL
			DIMETHYL PHTHALATE	10.6 □g/L	UJ	LCSL
			DI-N-OCTYLPHTHALATE	10.6 □g/L	UJ	LCSL
			FLUORENE	10.6 □g/L	UJ	LCSL
			HEXACHLOROBUTADIENE	10.6 □g/L	UJ	LCSL; LCSDL
			HEXACHLOROCYCLOPENTADIENE	10.6 □g/L	UJ	LCSL; LCSDL; CCVH
			HEXACHLOROETHANE	10.6 □g/L	UJ	LCSL; LCSDL
			NAPHTHALENE	10.6 □g/L	UJ	LCSL; LCSDL
			NITROBENZENE	10.6 □g/L	UJ	LCSL
			N-NITROSODI-N-PROPYLAMINE	10.6 □g/L	UJ	LCSL
			PENTACHLOROPHENOL	26.6 □g/L	UJ	LCSL; LCSDL
			PHENANTHRENE	10.6 □g/L	UJ	LCSL
			PHENOL	10.6 □g/L	UJ	LCS; LCSDL
	SW9012					
		05CB32-57				
			CYANIDE	3.7 □g/L	UJ	LCSL

□g/L - microgram per liter
□g/kg - microgram per kilogram
LCS - laboratory control sample
LCSL - laboratory control sample low bias
LCSDL - laboratory control sample duplicate low bias
CCVH - continuing calibration high bias
CCVL - continuing calibration low bias
2SL - second source check standard low bias
MSL - matrix spike low bias
MSDL - matrix spike duplicate low bias
ICRSD - initial calibration relative percent difference
XLCS - laboratory control sample not analyzed
LBL - lab blank less than the reporting limit
LBH - lab blank greater than the reporting limit
LCSP - laboraotry control sample precision

TABLE 8
Matrix Related Spike Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Spike Qualifier	Criteria
Soil						
	SW6010B					
			ARSENIC			
		05CB03-66		3.78 mg/kg	UJ	SDIL
		05CB03-63		4.04 mg/kg	J	SDIL; DL
		05CB03-61		3.98 mg/kg	J	SDIL; DL
			COPPER			
		05CB03-82		7.19 mg/kg	J	SDIL
			POTASSIUM			
		05CB25-33		164 mg/kg	J	SDIL
		05CB25-34		206 mg/kg	J	SDIL
Groundwater						
	E200.7					
			SILICA			
		05CB03-25		12.1 mg/L	J	XSDIL; XICS
		05CB03-30		41.5 mg/L	J	XSDIL; XICS
		05CB03-31		53.3 mg/L	J	XSDIL; XICS
		05CB03-34		72.9 mg/L	J	XSDIL; XICS
		05CB03-39		9 mg/L	J	XSDIL; XICS
		05CB03-43		17.6 mg/L	J	XSDIL; XICS
		05CB03-49		14.4 mg/L	J	XSDIL; XICS
		05CB03-52		22.2 mg/L	J	XSDIL, XICS
		05CB03-55		7.3 mg/L	J	XSDIL; XICS
		05CB03-58		17.3 mg/L	J	XSDIL; XICS
		05CB03-62		6.3 mg/L	J	XSDIL; XICS
		05CB03-64		8.3 mg/L	J	XSDIL; XICS
		05CB03-67		11.5 mg/L	J	XSDIL; XICS
		05CB03-69		12.4 mg/L	J	XSDIL; XICS
		05CB03-70		16.4 mg/L	J	XSDIL; XICS
		05CB03-71		13.5 mg/L	J	XSDIL; XICS
		05CB03-72		13.8 mg/L	J	XSDIL; XICS
		05CB03-80		9.2 mg/L	J	XSDIL; XICS
		05CB03-85		13.9 mg/L	J	XSDIL; XICS
		05CB03-50		15.4 mg/L	J	XSDIL; XICS
		05CB25-20		57.8 mg/L	J	XSDIL; XICS
		05CB25-21		15 mg/L	J	XSDIL; XICS

TABLE 8
Matrix Related Spike Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Spike Qualifier	Criteria
		05CB25-24		9.39 mg/L	J	XSDIL; XICS
		05CB25-27		4.32 mg/L	J	XSDIL; XICS
		05CB25-28		5.52 mg/L	J	XSDIL; XICS
		05CB25-35		21.3 mg/L	J	XSDIL; XICS
		05CB25-37		15.4 mg/L	J	XSDIL; XICS
		05CB25-40		15.6 mg/L	J	XSDIL; XICS
		05CB32-24		14.8 mg/L	J	XSDIL; XICS
		05CB32-36		19 mg/L	J	XSDIL; XICS
		05CB32-37		8 mg/L	J	XSDIL; XICS
		05CB32-39		14.6 mg/L	J	XSDIL; XICS
		05CB32-40		18.9 mg/L	J	XSDIL; XICS
		05CB25-05		15.7 mg/L	J	XSDIL; XICS
		05CB25-06		16 mg/L	J	XSDIL; XICS
		05CB25-07		16.3 mg/L	J	XSDIL; XICS
	SW6010B					
			ALUMINUM			
		05CB32-24		71.9 □g/L	J	SDIL
			BARIUM			
		05CB03-39		265 □g/L	J	SDIL
		05CB03-30		85.6 □g/L	J	SDIL
		05CB03-43		97.5 □g/L	J	SDIL
			BERYLLIUM			
		05CB32-28		0.204 □g/L	J	PSH
			LEAD			
		05CB03-50		2.2 □g/L	UJ	SDIL
		05CB03-52		12.3 □g/L	J	SDIL; DL
		05CB03-58		6.8 □g/L	J	SDIL
		05CB03-55		2.2 □g/L	UJ	SDIL
		05CB03-49		2.2 □g/L	UJ	SDIL
			MANGANESE			
		05CB03-30		79.8 □g/L	J	SDIL
		05CB03-39		974 □g/L	J	SDIL
		05CB03-43		4200 □g/L	J	SDIL
		05CB03-45		824 □g/L	J	DL; SDIL
			POTASSIUM			

TABLE 8
Matrix Related Spike Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Spike Qualifier	Criteria
		05CB32-46		14700 □g/L	J	DL; SDIL
		05CB32-45		14900 □g/L	J	DL; SDIL
		05CB25-35		38100 □g/L	J	SDIL
		05CB32-44		147000 □g/L	J	DL; SDIL
		05CB32-42		6240 □g/L	J	DL; SDIL
		05CB32-41		16400 □g/L	J	SDIL
			ZINC			
		05CB03-58		11.9 □g/L	J	SDIL; DL
		05CB03-49		0.94 □g/L	UJ	SDIL
		05CB03-50		0.94 □g/L	UJ	SDIL
		05CB03-55		4.7 □g/L	UJ	SDIL; DL
		05CB03-52		37.8 □g/L	J	SDIL; DL
	SW7060A					
			ARSENIC			
		05CB32-25		25.5 □g/L	J	PSH
		05CB25-18		40.2 □g/L	J	SDIL
		05CB03-72		0.29 □g/L	UJ	SDIL
		05CB32-48		2.75 □g/L	J	PSH
		05CB32-40		16.3 □g/L	J	PSH
		05CB32-39		15.6 □g/L	J	PSH
		05CB32-26		24.7 □g/L	J	PSH
		05CB32-50		15.6 □g/L	J	PSH
		05CB25-28		17 □g/L	J	SDIL
		05CB25-27		25.5 □g/L	J	SDIL
		05CB25-20		6.14 □g/L	J	SDIL
		05CB32-36		13.6 □g/L	J	PSH
	SW7470A					
			MERCURY			
		05CB03-97		0.189 □g/L	J	MSL; MSDL
		05CB03-96		0.233 □g/L	J	MSL; MSDL
		05CB03-93		0.276 □g/L	J	MSL; MSDL
		05CB03-92		0.0856 □g/L	J	MSL; MSDL
		05CB03-89		0.025 □g/L	UJ	MSL; MSDL

TABLE 8
Matrix Related Spike Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Spike Qualifier	Criteria
	SW8081		**O,P'-DDD**			
		05CB32-53		0.1 □g/L	UJ	MSDL
	SW8270C					
		05CB32-53				
			2-METHYLPHENOL (O-CRESOL)	10 □g/L	UJ	LCSL; MSDL
			3,3'-DICHLOROBENZIDINE	10 □g/L	UJ	LCSL; MSL; MSDL
			3-NITROANILINE	25 □g/L	UJ	MSL
			4-METHYLPHENOL (P-CRESOL)	10 □g/L	UJ	LCSL; MSL; MSDL
			4-NITROANILINE	25 □g/L	UJ	MSL
			BENZALDEHYDE	10 □g/L	UJ	LCSL; MSL; MSDL
			BIPHENYL (DIPHENYL)	10 □g/L	UJ	LCSL; MSL; MSDL
			CAPROLACTAM	10 □g/L	R	LCSL; MSL; MSDL
			HEXACHLOROCYCLOPENTADIENE	10 □g/L	UJ	LCSL; MSL; MSDL
			HEXACHLOROETHANE	10 □g/L	UJ	LCSL; MSL; MSDL
			NAPHTHALENE	10 □g/L	UJ	LCSL; MSL; MSDL
			PENTACHLOROPHENOL	25 □g/L	UJ	MSDL
			PHENOL	10 □g/L	UJ	LCSL; MSL; MSDL
		05CB32-56				
			3-NITROANILINE	28.1 □g/L	UJ	MSL
	SW8321					
			4-CHLOROBENZENE SULFONIC ACID			
		05CB32-57		1.0 □g/L	UJ	SSL; MSL; MSDL

mg/L - miligram per liter
□g/L - microgram per liter
mg/kg - milligram per kilogram
XSDIL - serial dilution not analyzed
SDIL - serial dilution
XICS - interfernece check sample not analyzed
PSH - post digestion spike
DL - dilution
MSL - matrix spike low bias
MSDL - matrix spike duplicate low bias
LCSL - laboratory control sample low bias

TABLE 9

Confirmation Precision Qualified Data

Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Confirmation Qualifier	Criteria
Groundwater						
	SW8081					
			O,P'-DDD			
		05CB32-24		0.014 □g/L	J	CFP

□g/L - micrograms per liter

CFP - confirmation precision

TABLE 10
Blank Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Blank Qualifier	Criteria
Soil						
	SW6010B					
			ANTIMONY			
		05CB03-32		1.26 mg/kg	U	BL
		05CB03-33		1.07 mg/kg	U	BL
		05CB03-38		0.444 mg/kg	U	BL
		05CB03-40		0.512 mg/kg	U	BL
		05CB03-48		0.319 mg/kg	U	BL
		05CB03-54		0.267 mg/kg	U	BL
		05CB03-57		0.678 mg/kg	U	BL
		05CB03-61		0.45 mg/kg	U	BL
		05CB03-81		0.509 mg/kg	U	BL
		05CB03-83		0.431 mg/kg	U	BL
		05CB03-94		0.285 mg/kg	U	BL
		05CB25-22		1.17 mg/kg	U	BL
		05CB25-26		0.352 mg/kg	UJ	BL
			ARSENIC			
		05CB03-48		3.01 mg/kg	UJ	BL; DL
		05CB03-54		2.43 mg/kg	UJ	BL; DL
		05CB03-91		2.11 mg/kg	UJ	BL; DL
		05CB03-94		0.895 mg/kg	UJ	BL; DL
		05CB03-95		0.391 mg/kg	U	BL
		05CB25-34		9.96 mg/kg	UJ	BL; DL
			BERYLLIUM			
		05CB03-32		0.0509 mg/kg	U	BL
		05CB03-33		0.0205 mg/kg	U	BL
		05CB03-36		0.106 mg/kg	U	BL
		05CB03-37		0.38 mg/kg	UJ	BL; DL
		05CB03-38		0.0869 mg/kg	U	BL
		05CB03-48		0.0887 mg/kg	U	BL
		05CB03-51		0.0402 mg/kg	U	BL
		05CB03-54		0.0446 mg/kg	U	BL

TABLE 10
Blank Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Blank Qualifier	Criteria
		05CB03-57		0.0873 mg/kg	U	BL
		05CB03-61		0.167 mg/kg	U	BL
		05CB03-63		0.0709 mg/kg	U	BL
		05CB03-66		0.0467 mg/kg	U	BL
		05CB03-81		0.135 mg/kg	U	BL
		05CB03-82		0.0921 mg/kg	U	BL
		05CB03-83		0.107 mg/kg	U	BL
		05CB03-84		0.0838 mg/kg	U	BL
		05CB03-90		0.102 mg/kg	U	BL
		05CB03-91		0.0563 mg/kg	U	BL
		05CB03-94		0.0511 mg/kg	U	BL
		05CB25-22		0.289 mg/kg	U	BL
		05CB25-23		0.386 mg/kg	U	BL
		05CB25-33		0.084 mg/kg	U	BL
		05CB25-34		0.106 mg/kg	U	BL
		05CB25-36		0.0835 mg/kg	U	BL
			CADMIUM			
		05CB03-32		0.0594 mg/kg	U	BL
		05CB25-22		0.995 mg/kg	U	BL
			MANGANESE			
		05CB25-33		111 mg/kg	U	BL
		05CB25-34		92.8 mg/kg	U	BL
			SELENIUM			
		05CB03-90		0.266 mg/kg	U	BL
		05CB25-26		0.298 mg/kg	U	BL
			SILVER			
		05CB03-51		0.128 mg/kg	U	BL
		05CB03-61		0.0597 mg/kg	U	BL
		05CB03-63		0.12 mg/kg	U	BL
		05CB03-82		0.0616 mg/kg	U	BL
		05CB03-91		0.0672 mg/kg	U	BL
		05CB03-94		0.0597 mg/kg	U	BL

TABLE 10
Blank Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Blank Qualifier	Criteria
		05CB25-22		0.193 mg/kg	U	BL
	SW8260B					
			ACETONE			
		05CB25-26		874 UG/KG	U	LBL; LCSDL
			BROMOMETHANE			
		05CB25-26		1650 UG/KG	U	LBL; LCSDL
			CHLOROETHANE			
		05CB25-26		1650 UG/KG	U	LBL; LCSDL
Groundwater						
	E353.2					
			NITROGEN, NITRATE (AS N)			
		05CB03-67		0.0878 mg/L	U	BL
		05CB03-70		0.0332 mg/L	U	BL
		05CB03-71		0.0391 mg/L	U	BL
		05CB32-56		0.043 mg/L	UJ	BL; HTA
	RSK-175					
			METHANE			
		05CB32-15		14.8 □g/L	U	LBL
		05CB32-17		14 □g/L	U	LBL; TBL
		05CB32-18		9.9 □g/L	U	LBL; TBL
		05CB32-20		162 □g/L	U	LBL; TBL
	SW6010B					
			ALUMINUM			
		05CB03-85		104 □g/L	U	BL
		05CB25-35		850 □g/L	U	BL
		05CB25-40		565 □g/L	U	BL
			ANTIMONY			
		05CB03-30		2.4 □g/L	U	BL
		05CB03-34		2.8 □g/L	U	BL
		05CB03-39		3.05 □g/L	U	BL
		05CB03-43		2.42 □g/L	U	BL
		05CB03-58		2.36 □g/L	U	BL

TABLE 10
Blank Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Blank Qualifier	Criteria
		05CB03-93		3.24 □g/L	U	BL
		05CB03-97		4.21 □g/L	U	BL
			BERYLLIUM			
		05CB03-25		0.339 □g/L	U	BL
		05CB03-30		0.255 □g/L	U	BL
		05CB03-45		3.06 □g/L	UJ	BL; DL
		05CB03-49		0.266 □g/L	U	BL
		05CB03-50		0.212 □g/L	U	BL
		05CB03-52		0.22 □g/L	U	BL
		05CB03-55		0.218 □g/L	U	BL
		05CB03-58		0.283 □g/L	U	BL
		05CB03-64		0.363 □g/L	U	BL
		05CB03-70		0.269 □g/L	U	BL
		05CB03-71		0.305 □g/L	U	BL
		05CB03-72		0.215 □g/L	U	BL
		05CB03-96		0.305 □g/L	U	BL
		05CB25-05		0.379 □g/L	U	BL
		05CB25-06		0.344 □g/L	U	BL
		05CB25-07		0.337 □g/L	U	BL
		05CB25-10		0.258 □g/L	U	BL
		05CB25-21		0.485 □g/L	U	BL
		05CB25-24		0.31 □g/L	U	BL
		05CB25-37		0.239 □g/L	U	BL
		05CB25-40		0.289 □g/L	U	BL
		05CB32-41		6.42 □g/L	UJ	BL; DL
		05CB32-42		2.7 □g/L	UJ	BL; DL
		05CB32-44		7.69 □g/L	UJ	BL; DL
		05CB32-45		5.32 □g/L	UJ	BL; DL
		05CB32-46		6.46 □g/L	UJ	BL; DL
		05CB32-53		0.3 □g/L	U	BL
		05CB32-54		0.264 □g/L	U	BL
		05CB32-55		0.294 □g/L	U	BL

TABLE 10
Blank Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Blank Qualifier	Criteria
		05CB32-56		31.6 □g/L	UJ	BL; DL
			CADMIUM			
		05CB03-25		4.38 □g/L	U	BL
		05CB32-46		7 □g/L	UJ	BL
			COPPER			
		05CB25-24		4.25 □g/L	U	BL
		05CB32-24		4.42 □g/L	U	BL
		05CB32-41		22.3 □g/L	UJ	BL; DL
		05CB32-42		14.3 □g/L	UJ	BL; DL
		05CB32-45		12.7 □g/L	UJ	BL; DL
		05CB32-50		4.22 □g/L	U	BL
		05CB32-53		4.13 □g/L	U	BL
		05CB32-54		4.25 □g/L	U	BL
		05CB32-55		3.04 □g/L	U	BL
		05CB32-56		189 □g/L	UJ	BL; DL
			LEAD			
		05CB32-24		15.6 □g/L	UJ	BL; DL
			SELENIUM			
		05CB03-93		5.49 □g/L	U	BL
		05CB03-97		4.64 □g/L	U	BL
		05CB32-26		108 □g/L	UJ	BL; DL
		05CB32-39		4.19 □g/L	U	BL
		05CB32-41		90.2 □g/L	UJ	BL; DL
		05CB32-42		27.3 □g/L	UJ	BL; DL
		05CB32-44		167 □g/L	UJ	BL; DL
			SILVER			
		05CB03-62		1.04 □g/L	U	BL
		05CB03-67		4.19 □g/L	U	BL
		05CB03-69		1.99 □g/L	U	BL
		05CB03-89		0.99 □g/L	U	BL
		05CB03-92		1.83 □g/L	U	BL
		05CB03-96		0.69 □g/L	U	BL

TABLE 10
Blank Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Blank Qualifier	Criteria
		05CB25-10		0.866 □g/L	U	BL
		05CB25-24		1.64 □g/L	U	BL
		05CB25-35		2.86 □g/L	U	BL
		05CB25-37		0.999 □g/L	U	BL
		05CB25-40		0.753 □g/L	U	BL
		05CB32-44		17.2 □g/L	UJ	BL; DL
		05CB32-56		64.8 □g/L	UJ	BL; DL
			ZINC			
		05CB03-30		6.83 □g/L	U	BL
		05CB03-31		9.87 □g/L	UJ	BL; DL
		05CB03-43		12.8 □g/L	UJ	BL; DL
		05CB03-89		6.9 □g/L	UJ	BL; DL
		05CB03-92		11.4 □g/L	UJ	BL; DL
		05CB03-97		14.7 □g/L	UJ	BL; DL
		05CB32-24		23.7 □g/L	UJ	BL; DL
		05CB32-36		6.85 □g/L	UJ	BL; DL
		05CB32-40		70.8 □g/L	UJ	BL; DL
	SW7060A					
			ARSENIC			
		05CB03-39		9.89 □g/L	U	BL
		05CB25-06		0.696 □g/L	U	BL
		05CB25-07		0.746 □g/L	U	BL
		05CB25-24		11.2 □g/L	U	BL
		05CB25-35		6.06 □g/L	U	BL
		05CB25-37		3.03 □g/L	U	BL
		05CB25-40		2.7 □g/L	U	BL
		05CB32-41		15 □g/L	UJ	BL; DL
		05CB32-42		15.5 □g/L	UJ	BL; DL
		05CB32-44		36.7 □g/L	UJ	BL; DL
		05CB32-45		20.2 □g/L	UJ	BL; DL
		05CB32-46		21.4 □g/L	UJ	BL; DL

TABLE 10
Blank Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Blank Qualifier	Criteria
	SW8081					
			O,P'-DDT			
		05CB25-28		0.1 □g/L	U	LBL; ICRSD
			P,P'-DDT			
		05CB25-27		0.1 □g/L	U	ICRSD; LBH; LCSP
		05CB25-28		0.039 □g/L	U	LBL; ICRSD
	SW9012		**CYANIDE**			
		05CB03-39		4.36 □g/L	U	BL
		05CB03-45		5.44 □g/L	U	BL
		05CB03-52		4.52 □g/L	U	BL
		05CB03-55		16.2 □g/L	U	BL
		05CB03-58		9.01 □g/L	U	BL
		05CB03-62		5.1 □g/L	U	BL
		05CB03-64		6.26 □g/L	U	BL
		05CB03-67		6.84 □g/L	U	BL
		05CB03-69		7.65 □g/L	U	BL
		05CB03-70		6.19 □g/L	U	BL
		05CB03-71		5.3 □g/L	U	BL
		05CB03-72		7.87 □g/L	U	BL
	SW9060					
			TOTAL ORGANIC CARBON			
		05CB32-18		1.51 mg/L	U	BL
		05CB32-19		1.96 mg/L	U	BL
		05CB32-42		3.43 mg/L	U	BL

BL or LBL - blank concentration less than the reporting limit
LBH - blank concentration greater than the reporting limit
DL - dilution
ICRSD - initial calibration relative percent difference
LCSP - laboraotry control sample precision
LCSDL - laboratory control sample duplicate low bias
HTA - holding time exceeded
TBL - trip blank less than the reporting limit
mg/L - miligram per liter
□g/L - microgram per liter
mg/kg - milligram per kilogram
□g/kg - microgram per kilogram

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
SO	SW6010B	ALUMINUM	05CB03-37	J	DL
SO	SW6010B	ANTIMONY	05CB03-37	J	DL
SO	SW6010B	ARSENIC	05CB03-37	J	DL
SO	SW6010B	ARSENIC	05CB03-48	UJ	BL; DL
SO	SW6010B	ARSENIC	05CB03-51	UJ	DL
SO	SW6010B	ARSENIC	05CB03-54	UJ	BL; DL
SO	SW6010B	ARSENIC	05CB03-61	J	SDIL; DL
SO	SW6010B	ARSENIC	05CB03-63	J	SDIL; DL
SO	SW6010B	ARSENIC	05CB03-81	J	DL
SO	SW6010B	ARSENIC	05CB03-82	UJ	DL
SO	SW6010B	ARSENIC	05CB03-83	J	DL
SO	SW6010B	ARSENIC	05CB03-84	J	DL
SO	SW6010B	ARSENIC	05CB03-91	UJ	BL; DL
SO	SW6010B	ARSENIC	05CB03-94	UJ	BL; DL
SO	SW6010B	ARSENIC	05CB25-22	J	DL
SO	SW6010B	ARSENIC	05CB25-33	UJ	DL
SO	SW6010B	ARSENIC	05CB25-34	UJ	BL; DL
SO	SW6010B	ARSENIC	05CB25-36	J	DL
SO	SW6010B	BARIUM	05CB03-37	J	DL
SO	SW6010B	BERYLLIUM	05CB03-37	UJ	BL; DL
SO	SW6010B	CADMIUM	05CB03-37	UJ	DL
SO	SW6010B	CADMIUM	05CB03-48	UJ	DL
SO	SW6010B	CADMIUM	05CB03-51	J	DL
SO	SW6010B	CADMIUM	05CB03-54	UJ	DL
SO	SW6010B	CADMIUM	05CB03-61	UJ	DL
SO	SW6010B	CADMIUM	05CB03-63	UJ	DL
SO	SW6010B	CADMIUM	05CB03-81	UJ	DL
SO	SW6010B	CADMIUM	05CB03-82	UJ	DL
SO	SW6010B	CADMIUM	05CB03-83	UJ	DL
SO	SW6010B	CADMIUM	05CB03-84	UJ	DL
SO	SW6010B	CADMIUM	05CB03-91	UJ	DL
SO	SW6010B	CADMIUM	05CB03-94	UJ	DL
SO	SW6010B	CALCIUM	05CB03-37	J	DL
SO	SW6010B	CALCIUM	05CB03-48	J	DL
SO	SW6010B	CALCIUM	05CB03-51	J	DL
SO	SW6010B	CALCIUM	05CB03-54	J	DL
SO	SW6010B	CALCIUM	05CB03-61	J	DL
SO	SW6010B	CALCIUM	05CB03-63	J	DL
SO	SW6010B	CALCIUM	05CB03-81	J	DL
SO	SW6010B	CALCIUM	05CB03-82	J	DL
SO	SW6010B	CALCIUM	05CB03-83	J	DL
SO	SW6010B	CALCIUM	05CB03-84	J	DL
SO	SW6010B	CALCIUM	05CB03-91	J	DL
SO	SW6010B	CALCIUM	05CB03-94	J	DL
SO	SW6010B	CALCIUM	05CB25-22	J	DL
SO	SW6010B	CALCIUM	05CB25-33	J	DL
SO	SW6010B	CALCIUM	05CB25-34	J	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
SO	SW6010B	CALCIUM	05CB25-36	J	DL
SO	SW6010B	CHROMIUM, TOTAL	05CB03-37	J	DL
SO	SW6010B	CHROMIUM, TOTAL	05CB03-95	J	DL
SO	SW6010B	COBALT	05CB03-37	J	DL
SO	SW6010B	COPPER	05CB03-37	J	DL
SO	SW6010B	IRON	05CB03-37	J	DL
SO	SW6010B	LEAD	05CB03-37	J	DL
SO	SW6010B	LEAD	05CB03-48	J	DL
SO	SW6010B	LEAD	05CB03-51	J	DL
SO	SW6010B	LEAD	05CB03-54	J	DL
SO	SW6010B	LEAD	05CB03-61	J	DL
SO	SW6010B	LEAD	05CB03-63	J	DL
SO	SW6010B	LEAD	05CB03-81	J	DL
SO	SW6010B	LEAD	05CB03-82	J	DL
SO	SW6010B	LEAD	05CB03-83	J	DL
SO	SW6010B	LEAD	05CB03-84	J	DL
SO	SW6010B	LEAD	05CB03-91	J	DL
SO	SW6010B	LEAD	05CB03-94	J	DL
SO	SW6010B	MAGNESIUM	05CB03-37	J	DL
SO	SW6010B	MAGNESIUM	05CB03-61	J	DL
SO	SW6010B	MAGNESIUM	05CB03-63	J	DL
SO	SW6010B	MANGANESE	05CB03-37	J	DL
SO	SW6010B	MANGANESE	05CB03-61	J	DL
SO	SW6010B	MANGANESE	05CB03-63	J	DL
SO	SW6010B	MANGANESE	05CB25-26	J	DL
SO	SW6010B	NICKEL	05CB03-37	J	DL
SO	SW6010B	NICKEL	05CB03-48	J	DL
SO	SW6010B	NICKEL	05CB03-51	J	DL
SO	SW6010B	NICKEL	05CB03-54	J	DL
SO	SW6010B	NICKEL	05CB03-61	J	DL
SO	SW6010B	NICKEL	05CB03-63	J	DL
SO	SW6010B	NICKEL	05CB03-81	J	DL
SO	SW6010B	NICKEL	05CB03-82	J	DL
SO	SW6010B	NICKEL	05CB03-83	J	DL
SO	SW6010B	NICKEL	05CB03-84	J	DL
SO	SW6010B	NICKEL	05CB03-91	J	DL
SO	SW6010B	NICKEL	05CB03-94	J	DL
SO	SW6010B	NICKEL	05CB25-22	J	DL
SO	SW6010B	NICKEL	05CB25-33	UJ	DL
SO	SW6010B	NICKEL	05CB25-34	UJ	DL
SO	SW6010B	NICKEL	05CB25-36	J	DL
SO	SW6010B	POTASSIUM	05CB03-37	J	DL
SO	SW6010B	SELENIUM	05CB03-37	J	DL
SO	SW6010B	SELENIUM	05CB03-48	UJ	DL
SO	SW6010B	SELENIUM	05CB03-51	UJ	DL
SO	SW6010B	SELENIUM	05CB03-54	UJ	DL
SO	SW6010B	SELENIUM	05CB03-61	UJ	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
SO	SW6010B	SELENIUM	05CB03-63	UJ	DL
SO	SW6010B	SELENIUM	05CB03-81	UJ	DL
SO	SW6010B	SELENIUM	05CB03-82	UJ	DL
SO	SW6010B	SELENIUM	05CB03-83	UJ	DL
SO	SW6010B	SELENIUM	05CB03-84	UJ	DL
SO	SW6010B	SELENIUM	05CB03-91	UJ	DL
SO	SW6010B	SELENIUM	05CB03-94	UJ	DL
SO	SW6010B	SELENIUM	05CB25-22	UJ	DL
SO	SW6010B	SELENIUM	05CB25-33	UJ	DL
SO	SW6010B	SELENIUM	05CB25-34	UJ	DL
SO	SW6010B	SELENIUM	05CB25-36	J	DL
SO	SW6010B	SILVER	05CB03-37	UJ	DL
SO	SW6010B	SODIUM	05CB03-37	J	DL
SO	SW6010B	THALLIUM	05CB03-37	UJ	DL
SO	SW6010B	THALLIUM	05CB03-38	UJ	DL
SO	SW6010B	THALLIUM	05CB03-48	UJ	DL
SO	SW6010B	THALLIUM	05CB03-51	UJ	DL
SO	SW6010B	THALLIUM	05CB03-54	UJ	DL
SO	SW6010B	THALLIUM	05CB03-61	UJ	DL
SO	SW6010B	THALLIUM	05CB03-63	UJ	DL
SO	SW6010B	THALLIUM	05CB03-81	UJ	DL
SO	SW6010B	THALLIUM	05CB03-82	UJ	DL
SO	SW6010B	THALLIUM	05CB03-83	UJ	DL
SO	SW6010B	THALLIUM	05CB03-84	UJ	DL
SO	SW6010B	THALLIUM	05CB03-91	UJ	DL
SO	SW6010B	THALLIUM	05CB03-94	UJ	DL
SO	SW6010B	THALLIUM	05CB25-22	UJ	DL
SO	SW6010B	THALLIUM	05CB25-26	UJ	DL
SO	SW6010B	THALLIUM	05CB25-33	UJ	DL
SO	SW6010B	THALLIUM	05CB25-34	UJ	DL
SO	SW6010B	THALLIUM	05CB25-36	UJ	DL
SO	SW6010B	VANADIUM	05CB03-37	J	DL
SO	SW6010B	ZINC	05CB03-37	J	DL
SO	SW6010B	ZINC	05CB03-48	J	DL
SO	SW6010B	ZINC	05CB03-51	J	DL
SO	SW6010B	ZINC	05CB03-54	J	DL
SO	SW6010B	ZINC	05CB03-61	J	DL
SO	SW6010B	ZINC	05CB03-63	J	DL
SO	SW6010B	ZINC	05CB03-81	J	DL
SO	SW6010B	ZINC	05CB03-82	J	DL
SO	SW6010B	ZINC	05CB03-83	J	DL
SO	SW6010B	ZINC	05CB03-84	J	DL
SO	SW6010B	ZINC	05CB03-91	J	DL
SO	SW6010B	ZINC	05CB03-94	UJ	DL
SO	SW6010B	ZINC	05CB25-33	J	DL
SO	SW6010B	ZINC	05CB25-34	J	DL
SO	SW7471A	MERCURY	05CB03-37	J	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
SO	SW9012	CYANIDE	05CB03-37	UJ	DL
WG	E325.2	CHLORIDE (AS CL)	05CB03-39	J	DL
WG	E325.2	CHLORIDE (AS CL)	05CB03-43	J	DL
WG	E325.2	CHLORIDE (AS CL)	05CB32-48	J	DL
WG	E325.2	CHLORIDE (AS CL)	05CB32-49	J	DL
WG	E325.2	CHLORIDE (AS CL)	05CB32-50	J	DL
WG	E375.4	SULFATE (AS SO4)	05CB03-30	J	DL
WG	E375.4	SULFATE (AS SO4)	05CB03-39	J	DL
WG	E375.4	SULFATE (AS SO4)	05CB03-43	J	DL
WG	E375.4	SULFATE (AS SO4)	05CB32-48	J	DL
WG	E375.4	SULFATE (AS SO4)	05CB32-49	J	DL
WG	E375.4	SULFATE (AS SO4)	05CB32-50	J	DL
WG	SW6010B	ALUMINUM	05CB03-45	UJ	DL
WG	SW6010B	ALUMINUM	05CB32-26	UJ	DL
WG	SW6010B	ALUMINUM	05CB32-37	UJ	DL
WG	SW6010B	ALUMINUM	05CB32-40	UJ	DL
WG	SW6010B	ALUMINUM	05CB32-41	UJ	DL
WG	SW6010B	ALUMINUM	05CB32-42	UJ	DL
WG	SW6010B	ALUMINUM	05CB32-44	UJ	DL
WG	SW6010B	ALUMINUM	05CB32-45	J	DL
WG	SW6010B	ALUMINUM	05CB32-46	J	DL
WG	SW6010B	ALUMINUM	05CB32-56	UJ	DL
WG	SW6010B	ANTIMONY	05CB03-45	UJ	DL
WG	SW6010B	ANTIMONY	05CB32-26	UJ	DL
WG	SW6010B	ANTIMONY	05CB32-37	UJ	DL
WG	SW6010B	ANTIMONY	05CB32-40	UJ	DL
WG	SW6010B	ANTIMONY	05CB32-41	UJ	DL
WG	SW6010B	ANTIMONY	05CB32-42	UJ	DL
WG	SW6010B	ANTIMONY	05CB32-44	UJ	DL
WG	SW6010B	ANTIMONY	05CB32-45	UJ	DL
WG	SW6010B	ANTIMONY	05CB32-46	UJ	DL
WG	SW6010B	ANTIMONY	05CB32-48	UJ	DL
WG	SW6010B	ANTIMONY	05CB32-56	UJ	DL
WG	SW6010B	BARIUM	05CB03-45	J	DL
WG	SW6010B	BARIUM	05CB32-26	J	DL
WG	SW6010B	BARIUM	05CB32-37	J	DL
WG	SW6010B	BARIUM	05CB32-40	J	DL
WG	SW6010B	BARIUM	05CB32-41	J	DL
WG	SW6010B	BARIUM	05CB32-42	J	DL
WG	SW6010B	BARIUM	05CB32-44	J	DL
WG	SW6010B	BARIUM	05CB32-45	J	DL
WG	SW6010B	BARIUM	05CB32-46	J	DL
WG	SW6010B	BARIUM	05CB32-48	J	DL
WG	SW6010B	BERYLLIUM	05CB03-45	UJ	BL; DL
WG	SW6010B	BERYLLIUM	05CB32-26	J	DL
WG	SW6010B	BERYLLIUM	05CB32-37	J	DL
WG	SW6010B	BERYLLIUM	05CB32-40	J	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
WG	SW6010B	BERYLLIUM	05CB32-41	UJ	BL; DL
WG	SW6010B	BERYLLIUM	05CB32-42	UJ	BL; DL
WG	SW6010B	BERYLLIUM	05CB32-44	UJ	BL; DL
WG	SW6010B	BERYLLIUM	05CB32-45	UJ	BL; DL
WG	SW6010B	BERYLLIUM	05CB32-46	UJ	BL; DL
WG	SW6010B	BERYLLIUM	05CB32-56	UJ	BL; DL
WG	SW6010B	CADMIUM	05CB03-31	UJ	DL
WG	SW6010B	CADMIUM	05CB03-34	UJ	DL
WG	SW6010B	CADMIUM	05CB03-43	UJ	DL
WG	SW6010B	CADMIUM	05CB03-45	J	DL
WG	SW6010B	CADMIUM	05CB03-52	UJ	DL
WG	SW6010B	CADMIUM	05CB03-62	J	DL
WG	SW6010B	CADMIUM	05CB03-67	J	DL
WG	SW6010B	CADMIUM	05CB03-69	UJ	DL
WG	SW6010B	CADMIUM	05CB03-85	UJ	DL
WG	SW6010B	CADMIUM	05CB03-89	UJ	DL
WG	SW6010B	CADMIUM	05CB03-92	UJ	DL
WG	SW6010B	CADMIUM	05CB03-96	UJ	DL
WG	SW6010B	CADMIUM	05CB32-26	UJ	DL
WG	SW6010B	CADMIUM	05CB32-37	UJ	DL
WG	SW6010B	CADMIUM	05CB32-40	UJ	DL
WG	SW6010B	CADMIUM	05CB32-41	UJ	DL
WG	SW6010B	CADMIUM	05CB32-42	UJ	DL
WG	SW6010B	CADMIUM	05CB32-44	UJ	DL
WG	SW6010B	CADMIUM	05CB32-45	UJ	DL
WG	SW6010B	CADMIUM	05CB32-56	UJ	DL
WG	SW6010B	CALCIUM	05CB03-25	J	DL
WG	SW6010B	CALCIUM	05CB03-31	J	DL
WG	SW6010B	CALCIUM	05CB03-34	J	DL
WG	SW6010B	CALCIUM	05CB03-43	J	DL
WG	SW6010B	CALCIUM	05CB03-45	J	DL
WG	SW6010B	CALCIUM	05CB03-52	J	DL
WG	SW6010B	CALCIUM	05CB03-62	J	DL
WG	SW6010B	CALCIUM	05CB03-67	J	DL
WG	SW6010B	CALCIUM	05CB03-69	J	DL
WG	SW6010B	CALCIUM	05CB03-85	J	DL
WG	SW6010B	CALCIUM	05CB03-89	J	DL
WG	SW6010B	CALCIUM	05CB03-92	J	DL
WG	SW6010B	CALCIUM	05CB03-96	J	DL
WG	SW6010B	CALCIUM	05CB25-21	J	DL
WG	SW6010B	CALCIUM	05CB25-24	J	DL
WG	SW6010B	CALCIUM	05CB25-27	J	DL
WG	SW6010B	CALCIUM	05CB25-28	J	DL
WG	SW6010B	CALCIUM	05CB25-35	J	DL
WG	SW6010B	CALCIUM	05CB25-37	J	DL
WG	SW6010B	CALCIUM	05CB25-40	J	DL
WG	SW6010B	CALCIUM	05CB32-24	J	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
WG	SW6010B	CALCIUM	05CB32-26	J	DL
WG	SW6010B	CALCIUM	05CB32-28	J	DL
WG	SW6010B	CALCIUM	05CB32-36	J	DL
WG	SW6010B	CALCIUM	05CB32-37	J	DL
WG	SW6010B	CALCIUM	05CB32-40	UJ	DL
WG	SW6010B	CALCIUM	05CB32-41	J	DL
WG	SW6010B	CALCIUM	05CB32-42	J	DL
WG	SW6010B	CALCIUM	05CB32-44	J	DL
WG	SW6010B	CALCIUM	05CB32-45	J	DL
WG	SW6010B	CALCIUM	05CB32-46	J	DL
WG	SW6010B	CALCIUM	05CB32-48	J	DL
WG	SW6010B	CALCIUM	05CB32-49	J	DL
WG	SW6010B	CHROMIUM, TOTAL	05CB03-45	UJ	DL
WG	SW6010B	CHROMIUM, TOTAL	05CB32-26	UJ	DL
WG	SW6010B	CHROMIUM, TOTAL	05CB32-37	UJ	DL
WG	SW6010B	CHROMIUM, TOTAL	05CB32-40	UJ	DL
WG	SW6010B	CHROMIUM, TOTAL	05CB32-41	UJ	DL
WG	SW6010B	CHROMIUM, TOTAL	05CB32-42	UJ	DL
WG	SW6010B	CHROMIUM, TOTAL	05CB32-44	UJ	DL
WG	SW6010B	CHROMIUM, TOTAL	05CB32-45	UJ	DL
WG	SW6010B	CHROMIUM, TOTAL	05CB32-46	UJ	DL
WG	SW6010B	CHROMIUM, TOTAL	05CB32-56	UJ	DL
WG	SW6010B	COBALT	05CB03-45	UJ	DL
WG	SW6010B	COBALT	05CB32-26	UJ	DL
WG	SW6010B	COBALT	05CB32-37	UJ	DL
WG	SW6010B	COBALT	05CB32-40	UJ	DL
WG	SW6010B	COBALT	05CB32-41	UJ	DL
WG	SW6010B	COBALT	05CB32-42	UJ	DL
WG	SW6010B	COBALT	05CB32-44	UJ	DL
WG	SW6010B	COBALT	05CB32-45	UJ	DL
WG	SW6010B	COBALT	05CB32-46	UJ	DL
WG	SW6010B	COBALT	05CB32-48	UJ	DL
WG	SW6010B	COBALT	05CB32-56	UJ	DL
WG	SW6010B	COPPER	05CB03-45	UJ	DL
WG	SW6010B	COPPER	05CB32-26	J	DL
WG	SW6010B	COPPER	05CB32-37	J	DL
WG	SW6010B	COPPER	05CB32-40	J	DL
WG	SW6010B	COPPER	05CB32-41	UJ	BL; DL
WG	SW6010B	COPPER	05CB32-42	UJ	BL; DL
WG	SW6010B	COPPER	05CB32-44	UJ	DL
WG	SW6010B	COPPER	05CB32-45	UJ	BL; DL
WG	SW6010B	COPPER	05CB32-46	UJ	DL
WG	SW6010B	COPPER	05CB32-56	UJ	BL; DL
WG	SW6010B	IRON	05CB03-45	J	DL
WG	SW6010B	IRON	05CB32-26	J	DL
WG	SW6010B	IRON	05CB32-26	J	DL
WG	SW6010B	IRON	05CB32-29	J	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
WG	SW6010B	IRON	05CB32-37	J	DL; TD
WG	SW6010B	IRON	05CB32-40	J	DL
WG	SW6010B	IRON	05CB32-41	J	DL
WG	SW6010B	IRON	05CB32-41	J	DL
WG	SW6010B	IRON	05CB32-42	J	DL
WG	SW6010B	IRON	05CB32-42	J	DL
WG	SW6010B	IRON	05CB32-43	J	DL
WG	SW6010B	IRON	05CB32-44	UJ	DL
WG	SW6010B	IRON	05CB32-45	J	DL
WG	SW6010B	IRON	05CB32-45	J	DL
WG	SW6010B	IRON	05CB32-46	J	DL
WG	SW6010B	IRON	05CB32-46	J	DL
WG	SW6010B	LEAD	05CB03-25	UJ	DL
WG	SW6010B	LEAD	05CB03-31	UJ	DL
WG	SW6010B	LEAD	05CB03-34	UJ	DL
WG	SW6010B	LEAD	05CB03-43	UJ	DL
WG	SW6010B	LEAD	05CB03-45	UJ	DL
WG	SW6010B	LEAD	05CB03-52	J	SDIL; DL
WG	SW6010B	LEAD	05CB03-62	UJ	DL
WG	SW6010B	LEAD	05CB03-67	UJ	DL
WG	SW6010B	LEAD	05CB03-69	J	DL
WG	SW6010B	LEAD	05CB03-85	UJ	DL
WG	SW6010B	LEAD	05CB03-89	UJ	DL
WG	SW6010B	LEAD	05CB03-92	UJ	DL
WG	SW6010B	LEAD	05CB03-96	UJ	DL
WG	SW6010B	LEAD	05CB25-21	UJ	DL
WG	SW6010B	LEAD	05CB25-24	UJ	DL
WG	SW6010B	LEAD	05CB25-27	UJ	DL
WG	SW6010B	LEAD	05CB25-28	UJ	DL
WG	SW6010B	LEAD	05CB25-35	UJ	DL
WG	SW6010B	LEAD	05CB32-24	UJ	BL; DL
WG	SW6010B	LEAD	05CB32-26	UJ	DL
WG	SW6010B	LEAD	05CB32-28	UJ	DL
WG	SW6010B	LEAD	05CB32-36	UJ	DL
WG	SW6010B	LEAD	05CB32-37	UJ	DL
WG	SW6010B	LEAD	05CB32-40	UJ	DL
WG	SW6010B	LEAD	05CB32-41	UJ	DL
WG	SW6010B	LEAD	05CB32-42	UJ	DL
WG	SW6010B	LEAD	05CB32-44	J	DL
WG	SW6010B	LEAD	05CB32-45	UJ	DL
WG	SW6010B	LEAD	05CB32-46	UJ	DL
WG	SW6010B	LEAD	05CB32-48	UJ	DL
WG	SW6010B	LEAD	05CB32-49	UJ	DL
WG	SW6010B	LEAD	05CB32-56	UJ	DL
WG	SW6010B	LEAD	05CB32-57	UJ	DL
WG	SW6010B	MAGNESIUM	05CB03-45	J	DL
WG	SW6010B	MAGNESIUM	05CB03-52	J	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
WG	SW6010B	MAGNESIUM	05CB03-55	J	DL
WG	SW6010B	MAGNESIUM	05CB03-58	J	DL
WG	SW6010B	MAGNESIUM	05CB03-69	J	DL
WG	SW6010B	MAGNESIUM	05CB03-93	J	DL
WG	SW6010B	MAGNESIUM	05CB03-97	J	DL
WG	SW6010B	MAGNESIUM	05CB25-24	J	DL
WG	SW6010B	MAGNESIUM	05CB32-26	J	DL
WG	SW6010B	MAGNESIUM	05CB32-37	J	DL
WG	SW6010B	MAGNESIUM	05CB32-40	J	DL
WG	SW6010B	MAGNESIUM	05CB32-41	J	DL
WG	SW6010B	MAGNESIUM	05CB32-42	J	DL
WG	SW6010B	MAGNESIUM	05CB32-44	J	DL
WG	SW6010B	MAGNESIUM	05CB32-45	J	DL
WG	SW6010B	MAGNESIUM	05CB32-46	J	DL
WG	SW6010B	MAGNESIUM	05CB32-48	J	DL
WG	SW6010B	MANGANESE	05CB03-45	J	DL; SDIL
WG	SW6010B	MANGANESE	05CB03-52	J	DL
WG	SW6010B	MANGANESE	05CB03-55	J	DL
WG	SW6010B	MANGANESE	05CB03-58	J	DL
WG	SW6010B	MANGANESE	05CB03-67	J	DL
WG	SW6010B	MANGANESE	05CB03-69	J	DL
WG	SW6010B	MANGANESE	05CB03-92	J	DL
WG	SW6010B	MANGANESE	05CB03-93	J	DL
WG	SW6010B	MANGANESE	05CB03-97	J	DL
WG	SW6010B	MANGANESE	05CB32-26	J	DL
WG	SW6010B	MANGANESE	05CB32-26	J	DL
WG	SW6010B	MANGANESE	05CB32-29	J	DL
WG	SW6010B	MANGANESE	05CB32-37	J	DL; TD
WG	SW6010B	MANGANESE	05CB32-40	J	DL
WG	SW6010B	MANGANESE	05CB32-41	J	DL
WG	SW6010B	MANGANESE	05CB32-41	J	DL
WG	SW6010B	MANGANESE	05CB32-42	J	DL
WG	SW6010B	MANGANESE	05CB32-42	J	DL
WG	SW6010B	MANGANESE	05CB32-43	J	DL
WG	SW6010B	MANGANESE	05CB32-44	UJ	DL
WG	SW6010B	MANGANESE	05CB32-45	J	DL
WG	SW6010B	MANGANESE	05CB32-45	J	DL
WG	SW6010B	MANGANESE	05CB32-46	J	DL
WG	SW6010B	MANGANESE	05CB32-46	J	DL
WG	SW6010B	MANGANESE	05CB32-48	J	DL
WG	SW6010B	NICKEL	05CB03-25	J	DL
WG	SW6010B	NICKEL	05CB03-31	J	DL
WG	SW6010B	NICKEL	05CB03-34	UJ	DL
WG	SW6010B	NICKEL	05CB03-43	J	DL
WG	SW6010B	NICKEL	05CB03-45	UJ	DL
WG	SW6010B	NICKEL	05CB03-52	J	DL
WG	SW6010B	NICKEL	05CB03-62	J	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
WG	SW6010B	NICKEL	05CB03-67	J	DL
WG	SW6010B	NICKEL	05CB03-69	J	DL
WG	SW6010B	NICKEL	05CB03-85	J	DL
WG	SW6010B	NICKEL	05CB03-89	UJ	DL
WG	SW6010B	NICKEL	05CB03-92	J	DL
WG	SW6010B	NICKEL	05CB25-21	J	DL
WG	SW6010B	NICKEL	05CB25-24	J	DL
WG	SW6010B	NICKEL	05CB25-27	UJ	DL
WG	SW6010B	NICKEL	05CB25-28	J	DL
WG	SW6010B	NICKEL	05CB25-35	J	DL
WG	SW6010B	NICKEL	05CB25-37	J	DL
WG	SW6010B	NICKEL	05CB25-40	J	DL
WG	SW6010B	NICKEL	05CB32-26	J	DL
WG	SW6010B	NICKEL	05CB32-37	J	DL
WG	SW6010B	NICKEL	05CB32-40	J	DL
WG	SW6010B	NICKEL	05CB32-41	J	DL
WG	SW6010B	NICKEL	05CB32-42	J	DL
WG	SW6010B	NICKEL	05CB32-44	J	DL
WG	SW6010B	NICKEL	05CB32-45	UJ	DL
WG	SW6010B	NICKEL	05CB32-46	J	DL
WG	SW6010B	POTASSIUM	05CB03-45	J	DL
WG	SW6010B	POTASSIUM	05CB32-26	J	DL
WG	SW6010B	POTASSIUM	05CB32-37	J	DL
WG	SW6010B	POTASSIUM	05CB32-40	J	DL
WG	SW6010B	POTASSIUM	05CB32-42	J	DL; SDIL
WG	SW6010B	POTASSIUM	05CB32-44	J	DL; SDIL
WG	SW6010B	POTASSIUM	05CB32-45	J	DL; SDIL
WG	SW6010B	POTASSIUM	05CB32-46	J	DL; SDIL
WG	SW6010B	SELENIUM	05CB03-25	UJ	DL
WG	SW6010B	SELENIUM	05CB03-31	UJ	DL
WG	SW6010B	SELENIUM	05CB03-34	UJ	DL
WG	SW6010B	SELENIUM	05CB03-43	UJ	DL
WG	SW6010B	SELENIUM	05CB03-45	J	DL
WG	SW6010B	SELENIUM	05CB03-52	UJ	DL
WG	SW6010B	SELENIUM	05CB03-62	UJ	DL
WG	SW6010B	SELENIUM	05CB03-67	J	DL
WG	SW6010B	SELENIUM	05CB03-69	UJ	DL
WG	SW6010B	SELENIUM	05CB03-85	UJ	DL
WG	SW6010B	SELENIUM	05CB03-89	UJ	DL
WG	SW6010B	SELENIUM	05CB03-92	UJ	DL
WG	SW6010B	SELENIUM	05CB03-96	UJ	DL
WG	SW6010B	SELENIUM	05CB25-21	UJ	DL
WG	SW6010B	SELENIUM	05CB25-24	UJ	DL
WG	SW6010B	SELENIUM	05CB25-27	J	DL
WG	SW6010B	SELENIUM	05CB25-28	UJ	DL
WG	SW6010B	SELENIUM	05CB25-35	UJ	DL
WG	SW6010B	SELENIUM	05CB25-37	UJ	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
WG	SW6010B	SELENIUM	05CB25-40	UJ	DL
WG	SW6010B	SELENIUM	05CB32-24	UJ	DL
WG	SW6010B	SELENIUM	05CB32-26	UJ	BL; DL
WG	SW6010B	SELENIUM	05CB32-28	UJ	DL
WG	SW6010B	SELENIUM	05CB32-36	UJ	DL
WG	SW6010B	SELENIUM	05CB32-37	UJ	DL
WG	SW6010B	SELENIUM	05CB32-40	UJ	DL
WG	SW6010B	SELENIUM	05CB32-41	UJ	BL; DL
WG	SW6010B	SELENIUM	05CB32-42	UJ	BL; DL
WG	SW6010B	SELENIUM	05CB32-44	UJ	BL; DL
WG	SW6010B	SELENIUM	05CB32-45	UJ	DL
WG	SW6010B	SELENIUM	05CB32-46	UJ	DL
WG	SW6010B	SELENIUM	05CB32-48	UJ	DL
WG	SW6010B	SELENIUM	05CB32-49	UJ	DL
WG	SW6010B	SELENIUM	05CB32-56	UJ	DL
WG	SW6010B	SELENIUM	05CB32-57	J	DL
WG	SW6010B	SILVER	05CB03-25	UJ	DL
WG	SW6010B	SILVER	05CB03-31	UJ	DL
WG	SW6010B	SILVER	05CB03-34	UJ	DL
WG	SW6010B	SILVER	05CB03-39	UJ	DL
WG	SW6010B	SILVER	05CB03-43	UJ	DL
WG	SW6010B	SILVER	05CB03-45	UJ	DL
WG	SW6010B	SILVER	05CB32-26	UJ	DL
WG	SW6010B	SILVER	05CB32-37	UJ	DL
WG	SW6010B	SILVER	05CB32-40	UJ	DL
WG	SW6010B	SILVER	05CB32-41	UJ	DL
WG	SW6010B	SILVER	05CB32-42	UJ	DL
WG	SW6010B	SILVER	05CB32-44	UJ	BL; DL
WG	SW6010B	SILVER	05CB32-45	UJ	DL
WG	SW6010B	SILVER	05CB32-46	UJ	DL
WG	SW6010B	SILVER	05CB32-56	UJ	BL; DL
WG	SW6010B	SODIUM	05CB03-25	J	DL
WG	SW6010B	SODIUM	05CB03-31	J	DL
WG	SW6010B	SODIUM	05CB03-34	J	DL
WG	SW6010B	SODIUM	05CB03-39	J	DL
WG	SW6010B	SODIUM	05CB03-45	J	DL
WG	SW6010B	SODIUM	05CB03-55	J	DL
WG	SW6010B	SODIUM	05CB03-58	J	DL
WG	SW6010B	SODIUM	05CB03-62	J	DL
WG	SW6010B	SODIUM	05CB03-67	J	DL
WG	SW6010B	SODIUM	05CB03-69	J	DL
WG	SW6010B	SODIUM	05CB03-85	J	DL
WG	SW6010B	SODIUM	05CB03-92	J	DL
WG	SW6010B	SODIUM	05CB25-24	J	DL
WG	SW6010B	SODIUM	05CB32-24	J	DL
WG	SW6010B	SODIUM	05CB32-26	J	DL
WG	SW6010B	SODIUM	05CB32-28	J	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
WG	SW6010B	SODIUM	05CB32-36	J	DL
WG	SW6010B	SODIUM	05CB32-37	J	DL
WG	SW6010B	SODIUM	05CB32-40	UJ	DL
WG	SW6010B	SODIUM	05CB32-41	J	DL
WG	SW6010B	SODIUM	05CB32-42	J	DL
WG	SW6010B	SODIUM	05CB32-44	J	DL
WG	SW6010B	SODIUM	05CB32-45	J	DL
WG	SW6010B	SODIUM	05CB32-46	J	DL
WG	SW6010B	SODIUM	05CB32-48	J	DL
WG	SW6010B	SODIUM	05CB32-49	J	DL
WG	SW6010B	SODIUM	05CB32-50	J	DL
WG	SW6010B	THALLIUM	05CB03-25	UJ	DL
WG	SW6010B	THALLIUM	05CB03-31	UJ	DL
WG	SW6010B	THALLIUM	05CB03-34	UJ	DL
WG	SW6010B	THALLIUM	05CB03-43	UJ	DL
WG	SW6010B	THALLIUM	05CB03-45	UJ	DL
WG	SW6010B	THALLIUM	05CB03-62	UJ	DL
WG	SW6010B	THALLIUM	05CB03-64	UJ	DL
WG	SW6010B	THALLIUM	05CB03-67	UJ	DL
WG	SW6010B	THALLIUM	05CB03-69	UJ	DL
WG	SW6010B	THALLIUM	05CB03-85	UJ	DL
WG	SW6010B	THALLIUM	05CB03-89	UJ	DL
WG	SW6010B	THALLIUM	05CB03-92	UJ	DL
WG	SW6010B	THALLIUM	05CB03-93	UJ	DL
WG	SW6010B	THALLIUM	05CB03-96	UJ	DL
WG	SW6010B	THALLIUM	05CB03-97	UJ	DL
WG	SW6010B	THALLIUM	05CB25-21	UJ	DL
WG	SW6010B	THALLIUM	05CB25-24	UJ	DL
WG	SW6010B	THALLIUM	05CB25-27	UJ	DL
WG	SW6010B	THALLIUM	05CB25-28	UJ	DL
WG	SW6010B	THALLIUM	05CB25-35	UJ	DL
WG	SW6010B	THALLIUM	05CB25-37	UJ	DL
WG	SW6010B	THALLIUM	05CB25-40	UJ	DL
WG	SW6010B	THALLIUM	05CB32-24	UJ	DL
WG	SW6010B	THALLIUM	05CB32-26	UJ	DL
WG	SW6010B	THALLIUM	05CB32-28	UJ	DL
WG	SW6010B	THALLIUM	05CB32-36	UJ	DL
WG	SW6010B	THALLIUM	05CB32-37	UJ	DL
WG	SW6010B	THALLIUM	05CB32-40	UJ	DL
WG	SW6010B	THALLIUM	05CB32-41	UJ	DL
WG	SW6010B	THALLIUM	05CB32-42	UJ	DL
WG	SW6010B	THALLIUM	05CB32-44	UJ	DL
WG	SW6010B	THALLIUM	05CB32-45	UJ	DL
WG	SW6010B	THALLIUM	05CB32-46	UJ	DL
WG	SW6010B	THALLIUM	05CB32-48	UJ	DL
WG	SW6010B	THALLIUM	05CB32-49	UJ	DL
WG	SW6010B	THALLIUM	05CB32-56	UJ	DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
WG	SW6010B	THALLIUM	05CB32-57	UJ	DL
WG	SW6010B	VANADIUM	05CB03-45	UJ	DL
WG	SW6010B	VANADIUM	05CB32-26	UJ	DL
WG	SW6010B	VANADIUM	05CB32-37	UJ	DL
WG	SW6010B	VANADIUM	05CB32-40	UJ	DL
WG	SW6010B	VANADIUM	05CB32-41	UJ	DL
WG	SW6010B	VANADIUM	05CB32-42	UJ	DL
WG	SW6010B	VANADIUM	05CB32-44	UJ	DL
WG	SW6010B	VANADIUM	05CB32-45	UJ	DL
WG	SW6010B	VANADIUM	05CB32-46	UJ	DL
WG	SW6010B	VANADIUM	05CB32-56	J	DL
WG	SW6010B	ZINC	05CB03-25	UJ	DL
WG	SW6010B	ZINC	05CB03-31	UJ	BL; DL
WG	SW6010B	ZINC	05CB03-34	UJ	DL
WG	SW6010B	ZINC	05CB03-43	UJ	BL; DL
WG	SW6010B	ZINC	05CB03-45	UJ	DL
WG	SW6010B	ZINC	05CB03-52	J	SDIL; DL
WG	SW6010B	ZINC	05CB03-55	UJ	SDIL; DL
WG	SW6010B	ZINC	05CB03-58	J	SDIL; DL
WG	SW6010B	ZINC	05CB03-62	J	DL
WG	SW6010B	ZINC	05CB03-67	UJ	DL
WG	SW6010B	ZINC	05CB03-69	UJ	DL
WG	SW6010B	ZINC	05CB03-85	UJ	DL
WG	SW6010B	ZINC	05CB03-89	UJ	BL; DL
WG	SW6010B	ZINC	05CB03-92	UJ	BL; DL
WG	SW6010B	ZINC	05CB03-93	UJ	DL
WG	SW6010B	ZINC	05CB03-96	J	DL
WG	SW6010B	ZINC	05CB03-97	UJ	BL; DL
WG	SW6010B	ZINC	05CB25-35	J	DL
WG	SW6010B	ZINC	05CB32-24	UJ	BL; DL
WG	SW6010B	ZINC	05CB32-26	UJ	DL
WG	SW6010B	ZINC	05CB32-28	UJ	DL
WG	SW6010B	ZINC	05CB32-36	UJ	BL; DL
WG	SW6010B	ZINC	05CB32-37	UJ	DL
WG	SW6010B	ZINC	05CB32-40	UJ	BL; DL
WG	SW6010B	ZINC	05CB32-41	UJ	DL
WG	SW6010B	ZINC	05CB32-42	UJ	DL
WG	SW6010B	ZINC	05CB32-44	UJ	DL
WG	SW6010B	ZINC	05CB32-45	UJ	DL
WG	SW6010B	ZINC	05CB32-46	UJ	DL
WG	SW6010B	ZINC	05CB32-56	UJ	DL
WG	SW7060A	ARSENIC	05CB03-45	J	DL
WG	SW7060A	ARSENIC	05CB32-41	UJ	BL; DL
WG	SW7060A	ARSENIC	05CB32-42	UJ	BL; DL
WG	SW7060A	ARSENIC	05CB32-44	UJ	BL; DL
WG	SW7060A	ARSENIC	05CB32-45	UJ	BL; DL
WG	SW7060A	ARSENIC	05CB32-46	UJ	BL; DL

TABLE 11
Dilution Qualified Data
Velsicol Chemical Site, St. Louis Michigan

Sample Matrix	Method	Analyte Name	Sample ID	Validation Qualifier	Validation Code
WG	SW7060A	ARSENIC	05CB32-56	J	DL
WG	SW7470A	MERCURY	05CB32-44	UJ	DL
WG	SW8081	O,P'-DDE	05CB32-44	UJ	DL
WG	SW8081	P,P'-DDT	05CB32-44	UJ	DL
WG	SW9012	CYANIDE	05CB32-26	J	DL
WG	SW9012	CYANIDE	05CB32-40	J	DL

BL - blank concentration less than the reporting limit
DL - dilution
SDIL - serial dilution
TD - total vs dissolved concentrations

TABLE 12

Total vs Dissolved Concentrations Qualified Data

Velsicol Chemical Site, St. Louis Michigan

Matrix	Method	Sample ID	Analyte	Result	Validation Qualifier	Criteria
Groundwater						
	SW6010B					
		05CB32-37				
			IRON	16800 □g/L	J	Total Concentration < Dissolved Concentration
			DISSOLVED IRON	18400 □g/L	J	Total Concentration < Dissolved Concentration
			MANGANESE	1600 □g/L	J	Total Concentration < Dissolved Concentration
			DISSOLVED MANGANESE	1720 □g/L	J	Total Concentration < Dissolved Concentration

□g/L - micrograms per liter

TABLE 13
Completeness Data
Velsicol Chemical Site, St. Louis Michigan

				Number of Occurrences							
Matrix	**Method**	**Analyte**	**Units**	**Analyses**	**Detects**	**Non detects**	**J Flags**	**UJ Flags**	**U Flags**	**R Flags**	**Completeness %**
Groundwater	E150.1	PH	pH units	28	28		1				100
Groundwater	E200.7	SILICA	mg/l	57	57		53				100
Groundwater	E300	BROMIDE	mg/l	28	28		4				100
Groundwater	E310.1	ALKALINITY, BICARBONATE (AS CACO3)	mg/l	81	80	1					100
Groundwater	E310.1	ALKALINITY, CARBONATE (AS CACO3)	mg/l	81	11	70					100
Groundwater	E310.1	ALKALINITY, TOTAL (AS CACO3)	mg/l	81	80	1	1				100
Groundwater	E325.2	CHLORIDE (AS CL)	mg/l	81	79	2	7				100
Groundwater	E353.2	NITROGEN, NITRATE (AS N)	mg/l	81	20	61	17	17	3		100
Groundwater	E354.1	NITROGEN, NITRITE	mg/l	27	7	20	7	7			100
Groundwater	E375.4	SULFATE (AS SO4)	mg/l	81	81		6				100
Groundwater	RSK-175	CARBON DIOXIDE	□g/L	28	28						100
	RSK-175	ETHANE	□g/L	28	1	27					100
	RSK-175	ETHENE	□g/L	28	4	24					100
	RSK-175	METHANE	□g/L	28	27	1			4		100
Groundwater	SW6010B	ALUMINUM	□g/L	61	42	19	18	8	3		100
	SW6010B	ANTIMONY	□g/L	61	8	53	1	11	7		100
	SW6010B	ARSENIC	□g/L	6	6						100
	SW6010B	BARIUM	□g/L	61	60	1	13				100
	SW6010B	BERYLLIUM	□g/L	61	38	23	15	7	23		100
	SW6010B	CADMIUM	□g/L	61	12	49	6	18	1		100
	SW6010B	CALCIUM	□g/L	61	60	1	32	1			100
	SW6010B	CHROMIUM, TOTAL	□g/L	61	27	34	5	10			100
	SW6010B	COBALT	□g/L	61	22	39	7	11			100
	SW6010B	COPPER	□g/L	61	47	14	30	7	6		100
	SW6010B	IRON	□g/L	89	85	4	17	1			100
	SW6010B	LEAD	□g/L	61	4	57	4	33			100
	SW6010B	MAGNESIUM	□g/L	61	61		18				100
	SW6010B	MANGANESE	□g/L	89	88	1	29	1			100
	SW6010B	NICKEL	□g/L	61	46	15	27	5			100
	SW6010B	POTASSIUM	□g/L	61	61		11				100
	SW6010B	SELENIUM	□g/L	61	11	50	8	31	3		100
	SW6010B	SILVER	□g/L	61	14	47	2	15	11		100
	SW6010B	SODIUM	□g/L	61	60	1	26	1			100
	SW6010B	THALLIUM	□g/L	61	2	59		37			100
	SW6010B	VANADIUM	□g/L	61	20	41	15	9			100
	SW6010B	ZINC	□g/L	61	17	44	8	27	1		100
Soil	SW6010B	ALUMINUM	mg/kg	27	27		1				100
	SW6010B	ANTIMONY	mg/kg	27	21	6	7	1	12		100
	SW6010B	ARSENIC	mg/kg	27	18	9	8	9	1		100
	SW6010B	BARIUM	mg/kg	27	27		1				100
	SW6010B	BERYLLIUM	mg/kg	27	26	1	3	1	23		100
	SW6010B	CADMIUM	mg/kg	27	4	23	1	11	3		100
	SW6010B	CALCIUM	mg/kg	27	27		16				100
	SW6010B	CHROMIUM, TOTAL	mg/kg	27	27		2				100
	SW6010B	COBALT	mg/kg	27	27		3				100
	SW6010B	COPPER	mg/kg	27	27		2				100
	SW6010B	IRON	mg/kg	27	27		1				100

TABLE 13
Completeness Data
Velsicol Chemical Site, St. Louis Michigan

				Number of Occurrences							
Matrix	**Method**	**Analyte**	**Units**	**Analyses**	**Detects**	**Non detects**	**J Flags**	**UJ Flags**	**U Flags**	**R Flags**	**Completeness %**
	SW6010B	LEAD	mg/kg	27	26	1	12				100
	SW6010B	MAGNESIUM	mg/kg	27	27		3				100
	SW6010B	MANGANESE	mg/kg	27	27		4		2		100
	SW6010B	NICKEL	mg/kg	27	25	2	14	2			100
	SW6010B	POTASSIUM	mg/kg	27	27		4				100
	SW6010B	SELENIUM	mg/kg	27	7	20	4	14	2		100
	SW6010B	SILVER	mg/kg	27	9	18	2	1	7		100
	SW6010B	SODIUM	mg/kg	27	27		2				100
	SW6010B	THALLIUM	mg/kg	27		27		18			100
	SW6010B	VANADIUM	mg/kg	27	27		2				100
	SW6010B	ZINC	mg/kg	27	26	1	13	1			100
Groundwater	SW7060A	ARSENIC	□g/L	55	48	7	17	6	7		100
Groundwater	SW7470A	MERCURY	□g/L	61	28	33	22	2			100
Soil	SW7471A	MERCURY	mg/kg	27	27		21				100
Groundwater	SW8081	O,P'-DDD	□g/L	26	2	26	2	2			100
	SW8081	O,P'-DDE	□g/L	26	1	27		3			100
	SW8081	O,P'-DDT	□g/L	26	1	27		1	1		100
	SW8081	P,P'-DDD	□g/L	26	2	26		1			100
	SW8081	P,P'-DDE	□g/L	26	2	26		1			100
	SW8081	P,P'-DDT	□g/L	26	3	25		5	2		100
Soil	SW8081	O,P'-DDD	□g/kg	4		4					100
	SW8081	O,P'-DDE	□g/kg	4		4					100
	SW8081	O,P'-DDT	□g/kg	4	3	1	1				100
	SW8081	P,P'-DDD	□g/kg	4	1	3					100
	SW8081	P,P'-DDE	□g/kg	4	2	2	1				100
	SW8081	P,P'-DDT	□g/kg	4	3	1	3	1			100
Groundwater	SW8082	HEXABROMOBENZENE	□g/L	26		28		15			100
Groundwater	SW8082	HEXABROMOBIPHENYL	□g/L	26		28					100
Soil	SW8082	HEXABROMOBENZENE	□g/kg	4	1	3	1	2			100
Soil	SW8082	HEXABROMOBIPHENYL	□g/kg	4	2	2					100
Groundwater	SW8260B	1,1,1-TRICHLOROETHANE	□g/L	26	1	25		1			100
	SW8260B	1,1,2,2-TETRACHLOROETHANE	□g/L	26	1	25		1			100
	SW8260B	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	□g/L	26		26		1			100
	SW8260B	1,1,2-TRICHLOROETHANE	□g/L	26		26		1			100
	SW8260B	1,1-DICHLOROETHANE	□g/L	26	9	17		1			100
	SW8260B	1,1-DICHLOROETHENE	□g/L	26	1	25		1			100
	SW8260B	1,2,4-TRICHLOROBENZENE	□g/L	26		26		1			100
	SW8260B	1,2-DIBROMO-3-CHLOROPROPANE	□g/L	26	1	25		1			100
	SW8260B	1,2-DIBROMOETHANE (ETHYLENE DIBROMIDE)	□g/L	26	1	25		1			100
	SW8260B	1,2-DICHLOROBENZENE	□g/L	26	1	25		1			100
	SW8260B	1,2-DICHLOROETHANE	□g/L	26	5	21		1			100
	SW8260B	1,2-DICHLOROETHYLENES	□g/L	26	4	22	3	1			100
	SW8260B	1,2-DICHLOROPROPANE	□g/L	26	8	18		1			100
	SW8260B	1,3-DICHLOROBENZENE	□g/L	26		26		1			100
	SW8260B	1,4-DICHLOROBENZENE	□g/L	26		26		1			100
	SW8260B	2-HEXANONE	□g/L	26		26		1			100
	SW8260B	ACETONE	□g/L	26	7	19	1				100

TABLE 13
Completeness Data
Velsicol Chemical Site, St. Louis Michigan

				Number of Occurrences							
Matrix	**Method**	**Analyte**	**Units**	**Analyses**	**Detects**	**Non detects**	**J Flags**	**UJ Flags**	**U Flags**	**R Flags**	**Completeness %**
	SW8260B	BENZENE	µg/L	26	11	15	1				100
	SW8260B	BROMOCHLOROMETHANE	µg/L	26	2	24		1			100
	SW8260B	BROMODICHLOROMETHANE	µg/L	26	3	23		1			100
	SW8260B	BROMOFORM	µg/L	26	1	25		1			100
	SW8260B	BROMOMETHANE	µg/L	26		26		1			100
	SW8260B	CARBON DISULFIDE	µg/L	26	2	24		1			100
	SW8260B	CARBON TETRACHLORIDE	µg/L	26	3	23		1			100
	SW8260B	CHLOROBENZENE	µg/L	26	5	21		1			100
	SW8260B	CHLOROETHANE	µg/L	26		26		1			100
	SW8260B	CHLOROFORM	µg/L	26	3	23		1			100
	SW8260B	CHLOROMETHANE	µg/L	26		26		1			100
	SW8260B	CIS-1,3-DICHLOROPROPENE	µg/L	26		26		1			100
	SW8260B	CYCLOHEXANE	µg/L	26	5	21	1				100
	SW8260B	DIBROMOCHLOROMETHANE	µg/L	26	3	23		1			100
	SW8260B	DICHLORODIFLUOROMETHANE	µg/L	26		26		1			100
	SW8260B	DIMETHYL BENZENE	µg/L	26	2	24		1			100
	SW8260B	ETHYLBENZENE	µg/L	26	1	25		1			100
	SW8260B	ISOPROPYLBENZENE (CUMENE)	µg/L	26		26		1			100
	SW8260B	METHYL ACETATE	µg/L	26		26		1			100
	SW8260B	METHYL ETHYL KETONE (2-BUTANONE)	µg/L	26	2	24		1			100
	SW8260B	METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	µg/L	26	1	25		1			100
	SW8260B	METHYLCYCLOHEXANE	µg/L	26	3	23		1			100
	SW8260B	METHYLENE CHLORIDE	µg/L	26	6	20		1			100
	SW8260B	STYRENE	µg/L	26		26		1			100
	SW8260B	TETRACHLOROETHYLENE(PCE)	µg/L	26	3	23		1			100
	SW8260B	TOLUENE	µg/L	26	8	18	1				100
	SW8260B	TRANS-1,3-DICHLOROPROPENE	µg/L	26		26		1			100
	SW8260B	TRICHLOROETHYLENE (TCE)	µg/L	26	5	21		1			100
	SW8260B	TRICHLOROFLUOROMETHANE	µg/L	26	1	25		1			100
	SW8260B	VINYL CHLORIDE	µg/L	26	1	25		1			100
Soil	SW8260B	1,1,1-TRICHLOROETHANE	µg/kg	4		4					100
	SW8260B	1,1,2,2-TETRACHLOROETHANE	µg/kg	4		4					100
	SW8260B	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	µg/kg	4		4					100
	SW8260B	1,1,2-TRICHLOROETHANE	µg/kg	4		4					100
	SW8260B	1,1-DICHLOROETHANE	µg/kg	4		4					100
	SW8260B	1,1-DICHLOROETHENE	µg/kg	4		4					100
	SW8260B	1,2,4-TRICHLOROBENZENE	µg/kg	4		4					100
	SW8260B	1,2-DIBROMO-3-CHLOROPROPANE	µg/kg	4	2	2					100
	SW8260B	1,2-DIBROMOETHANE (ETHYLENE DIBROMIDE)	µg/kg	4		4					100
	SW8260B	1,2-DICHLOROBENZENE	µg/kg	4	1	3					100
	SW8260B	1,2-DICHLOROETHANE	µg/kg	4	2	2					100
	SW8260B	1,2-DICHLOROETHYLENES	µg/kg	4		4					100
	SW8260B	1,2-DICHLOROPROPANE	µg/kg	4	2	2					100
	SW8260B	1,3-DICHLOROBENZENE	µg/kg	4		4					100
	SW8260B	1,4-DICHLOROBENZENE	µg/kg	4		4					100
	SW8260B	2-HEXANONE	µg/kg	4		4					100
	SW8260B	ACETONE	µg/kg	4	1	3		3	1		100

TABLE 13
Completeness Data
Velsicol Chemical Site, St. Louis Michigan

				Number of Occurrences							
Matrix	**Method**	**Analyte**	**Units**	**Analyses**	**Detects**	**Non detects**	**J Flags**	**UJ Flags**	**U Flags**	**R Flags**	**Completeness %**
	SW8260B	BENZENE	µg/kg	4	2	2					100
	SW8260B	BROMOCHLOROMETHANE	µg/kg	4		4					100
	SW8260B	BROMODICHLOROMETHANE	µg/kg	4	2	2					100
	SW8260B	BROMOFORM	µg/kg	4	2	2					100
	SW8260B	BROMOMETHANE	µg/kg	4		4		3	1		100
	SW8260B	CARBON DISULFIDE	µg/kg	4		4					100
	SW8260B	CARBON TETRACHLORIDE	µg/kg	4	3	1					100
	SW8260B	CHLOROBENZENE	µg/kg	4		4					100
	SW8260B	CHLOROETHANE	µg/kg	4		4		3	1		100
	SW8260B	CHLOROFORM	µg/kg	4	3	1					100
	SW8260B	CHLOROMETHANE	µg/kg	4		4					100
	SW8260B	CIS-1,3-DICHLOROPROPENE	µg/kg	4		4					100
	SW8260B	CYCLOHEXANE	µg/kg	4		4					100
	SW8260B	DIBROMOCHLOROMETHANE	µg/kg	4	2	2					100
	SW8260B	DICHLORODIFLUOROMETHANE	µg/kg	4		4					100
	SW8260B	DIMETHYL BENZENE	µg/kg	4		4					100
	SW8260B	ETHYLBENZENE	µg/kg	4		4					100
	SW8260B	ISOPROPYLBENZENE (CUMENE)	µg/kg	4		4					100
	SW8260B	METHYL ACETATE	µg/kg	4		4					100
	SW8260B	METHYL ETHYL KETONE (2-BUTANONE)	µg/kg	4		4					100
	SW8260B	METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	µg/kg	4		4					100
	SW8260B	METHYLCYCLOHEXANE	µg/kg	4		4					100
	SW8260B	METHYLENE CHLORIDE	µg/kg	4	3	1					100
	SW8260B	STYRENE	µg/kg	4		4					100
	SW8260B	TETRACHLOROETHYLENE(PCE)	µg/kg	4	2	2					100
	SW8260B	TOLUENE	µg/kg	4		4					100
	SW8260B	TRANS-1,3-DICHLOROPROPENE	µg/kg	4		4					100
	SW8260B	TRICHLOROETHYLENE (TCE)	µg/kg	4	3	1					100
	SW8260B	TRICHLOROFLUOROMETHANE	µg/kg	4		4					100
	SW8260B	VINYL CHLORIDE	µg/kg	4		4					100
Groundwater	SW8270C	2,4,5-TRICHLOROPHENOL	µg/L	26		26		19			100
	SW8270C	2,4,6-TRICHLOROPHENOL	µg/L	26		26		23			100
	SW8270C	2,4-DICHLOROPHENOL	µg/L	26		26		22			100
	SW8270C	2,4-DIMETHYLPHENOL	µg/L	26		26		21			100
	SW8270C	2,4-DINITROPHENOL	µg/L	26		26		23			100
	SW8270C	2,4-DINITROTOLUENE	µg/L	26		26		12			100
	SW8270C	2,6-DINITROTOLUENE	µg/L	26		26		17			100
	SW8270C	2-CHLORONAPHTHALENE	µg/L	26		26		23			100
	SW8270C	2-CHLOROPHENOL	µg/L	26		26		23			100
	SW8270C	2-METHYLNAPHTHALENE	µg/L	26		26		22			100
	SW8270C	2-METHYLPHENOL (O-CRESOL)	µg/L	26		26		23			100
	SW8270C	2-NITROANILINE	µg/L	26		26		17			100
	SW8270C	2-NITROPHENOL	µg/L	26		26		23			100
	SW8270C	3,3'-DICHLOROBENZIDINE	µg/L	26		26		22			100
	SW8270C	3-NITROANILINE	µg/L	26		26		20			100
	SW8270C	4,6-DINITRO-2-METHYLPHENOL	µg/L	26		26		22			100
	SW8270C	4-BROMOPHENYL PHENYL ETHER	µg/L	26		26		23			100

TABLE 13
Completeness Data
Velsicol Chemical Site, St. Louis Michigan

				Number of Occurrences							
Matrix	**Method**	**Analyte**	**Units**	**Analyses**	**Detects**	**Non detects**	**J Flags**	**UJ Flags**	**U Flags**	**R Flags**	**Completeness %**
	SW8270C	4-CHLORO-3-METHYLPHENOL	µg/L	26		26		22			100
	SW8270C	4-CHLOROANILINE	µg/L	26		26		17			100
	SW8270C	4-CHLOROPHENYL PHENYL ETHER	µg/L	26		26		23			100
	SW8270C	4-METHYLPHENOL (P-CRESOL)	µg/L	26		26		26			100
	SW8270C	4-NITROANILINE	µg/L	26		26		18			100
	SW8270C	4-NITROPHENOL	µg/L	26		26		26			100
	SW8270C	ACENAPHTHENE	µg/L	26		26		23			100
	SW8270C	ACENAPHTHYLENE	µg/L	26		26		23			100
	SW8270C	ACETOPHENONE	µg/L	22		22		19			100
	SW8270C	ANTHRACENE	µg/L	26		26		21			100
	SW8270C	BENZALDEHYDE	µg/L	22		22		14			100
	SW8270C	BENZO(A)ANTHRACENE	µg/L	26		26		21			100
	SW8270C	BENZO(A)PYRENE	µg/L	26		26		22			100
	SW8270C	BENZO(B)FLUORANTHENE	µg/L	26		26		21			100
	SW8270C	BENZO(G,H,I)PERYLENE	µg/L	26		26		24			100
	SW8270C	BENZO(K)FLUORANTHENE	µg/L	26		26		13			100
	SW8270C	BENZYL BUTYL PHTHALATE	µg/L	26		26		8			100
	SW8270C	BIPHENYL (DIPHENYL)	µg/L	22		22		19			100
	SW8270C	BIS(2-CHLOROETHOXY) METHANE	µg/L	26		26		21			100
	SW8270C	BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	µg/L	26		26		23			100
	SW8270C	BIS(2-CHLOROISOPROPYL) ETHER	µg/L	26		26		23			100
	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	µg/L	26		26		20			100
	SW8270C	CAPROLACTAM	µg/L	22		22		15		4	88
	SW8270C	CARBAZOLE	µg/L	26		26		22			100
	SW8270C	CHRYSENE	µg/L	26		26		21			100
	SW8270C	DIBENZ(A,H)ANTHRACENE	µg/L	26		26		25			100
	SW8270C	DIBENZOFURAN	µg/L	26		26		22			100
	SW8270C	DIETHYL PHTHALATE	µg/L	26		26		18			100
	SW8270C	DIMETHYL PHTHALATE	µg/L	26	1	25	1	18			100
	SW8270C	DI-N-BUTYL PHTHALATE	µg/L	26		26		20			100
	SW8270C	DI-N-OCTYLPHTHALATE	µg/L	26		26		19			100
	SW8270C	FLUORANTHENE	µg/L	26		26		21			100
	SW8270C	FLUORENE	µg/L	26		26		23			100
	SW8270C	HEXACHLOROBENZENE	µg/L	26		26		20			100
	SW8270C	HEXACHLOROBUTADIENE	µg/L	26		26		22			100
	SW8270C	HEXACHLOROCYCLOPENTADIENE	µg/L	26		26		26			100
	SW8270C	HEXACHLOROETHANE	µg/L	26		26		26			100
	SW8270C	INDENO(1,2,3-C,D)PYRENE	µg/L	26		26		21			100
	SW8270C	ISOPHORONE	µg/L	26	1	25		21			100
	SW8270C	NAPHTHALENE	µg/L	26	1	25		22			100
	SW8270C	NITROBENZENE	µg/L	26		26		23			100
	SW8270C	N-NITROSODI-N-PROPYLAMINE	µg/L	26		26		23			100
	SW8270C	N-NITROSODIPHENYLAMINE	µg/L	26		26		23			100
	SW8270C	PENTACHLOROPHENOL	µg/L	26		26		24			100
	SW8270C	PHENANTHRENE	µg/L	26		26		22			100
	SW8270C	PHENOL	µg/L	26	1	25	1	23			100
	SW8270C	PYRENE	µg/L	26		26		12			100

TABLE 13
Completeness Data
Velsicol Chemical Site, St. Louis Michigan

				Number of Occurrences							
Matrix	**Method**	**Analyte**	**Units**	**Analyses**	**Detects**	**Non detects**	**J Flags**	**UJ Flags**	**U Flags**	**R Flags**	**Completeness %**
Soil	SW8270C	2,4,5-TRICHLOROPHENOL	□g/kg	4		4		3			100
	SW8270C	2,4,6-TRICHLOROPHENOL	□g/kg	4		4		3			100
	SW8270C	2,4-DICHLOROPHENOL	□g/kg	4		4		3			100
	SW8270C	2,4-DIMETHYLPHENOL	□g/kg	4		4		4			100
	SW8270C	2,4-DINITROPHENOL	□g/kg	4		4		4			100
	SW8270C	2,4-DINITROTOLUENE	□g/kg	4		4		3			100
	SW8270C	2,6-DINITROTOLUENE	□g/kg	4		4		3			100
	SW8270C	2-CHLORONAPHTHALENE	□g/kg	4		4		3			100
	SW8270C	2-CHLOROPHENOL	□g/kg	4		4		3			100
	SW8270C	2-METHYLNAPHTHALENE	□g/kg	4		4		3			100
	SW8270C	2-METHYLPHENOL (O-CRESOL)	□g/kg	4		4		4			100
	SW8270C	2-NITROANILINE	□g/kg	4		4		3			100
	SW8270C	2-NITROPHENOL	□g/kg	4		4		3			100
	SW8270C	3,3'-DICHLOROBENZIDINE	□g/kg	4		4		4			100
	SW8270C	3-NITROANILINE	□g/kg	4		4		4			100
	SW8270C	4,6-DINITRO-2-METHYLPHENOL	□g/kg	4		4		4			100
	SW8270C	4-BROMOPHENYL PHENYL ETHER	□g/kg	4		4		3			100
	SW8270C	4-CHLORO-3-METHYLPHENOL	□g/kg	4		4		3			100
	SW8270C	4-CHLOROANILINE	□g/kg	4		4		4			100
	SW8270C	4-CHLOROPHENYL PHENYL ETHER	□g/kg	4		4		3			100
	SW8270C	4-METHYLPHENOL (P-CRESOL)	□g/kg	4		4		4			100
	SW8270C	4-NITROANILINE	□g/kg	4		4		4			100
	SW8270C	4-NITROPHENOL	□g/kg	4		4		3			100
	SW8270C	ACENAPHTHENE	□g/kg	4		4		3			100
	SW8270C	ACENAPHTHYLENE	□g/kg	4		4		3			100
	SW8270C	ACETOPHENONE	□g/kg	4		4		4			100
	SW8270C	ANTHRACENE	□g/kg	4		4		3			100
	SW8270C	BENZALDEHYDE	□g/kg	4		4		4			100
	SW8270C	BENZO(A)ANTHRACENE	□g/kg	4		4		3			100
	SW8270C	BENZO(A)PYRENE	□g/kg	4		4		3			100
	SW8270C	BENZO(B)FLUORANTHENE	□g/kg	4		4		3			100
	SW8270C	BENZO(G,H,I)PERYLENE	□g/kg	4		4		3			100
	SW8270C	BENZO(K)FLUORANTHENE	□g/kg	4		4		3			100
	SW8270C	BENZYL BUTYL PHTHALATE	□g/kg	4		4		3			100
	SW8270C	BIPHENYL (DIPHENYL)	□g/kg	4		4		4			100
	SW8270C	BIS(2-CHLOROETHOXY) METHANE	□g/kg	4		4		3			100
	SW8270C	BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER)	□g/kg	4		4		4			100
	SW8270C	BIS(2-CHLOROISOPROPYL) ETHER	□g/kg	4		4		4			100
	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	□g/kg	4	2	2	2	2			100
	SW8270C	CAPROLACTAM	□g/kg	4		4		4			100
	SW8270C	CARBAZOLE	□g/kg	4		4		3			100
	SW8270C	CHRYSENE	□g/kg	4		4		3			100
	SW8270C	DIBENZ(A,H)ANTHRACENE	□g/kg	4		4		3			100
	SW8270C	DIBENZOFURAN	□g/kg	4		4		3			100
	SW8270C	DIETHYL PHTHALATE	□g/kg	4		4		3			100
	SW8270C	DIMETHYL PHTHALATE	□g/kg	4		4		3			100
	SW8270C	DI-N-BUTYL PHTHALATE	□g/kg	4		4		3			100

TABLE 13
Completeness Data
Velsicol Chemical Site, St. Louis Michigan

				Number of Occurrences							
Matrix	**Method**	**Analyte**	**Units**	**Analyses**	**Detects**	**Non detects**	**J Flags**	**UJ Flags**	**U Flags**	**R Flags**	**Completeness %**
	SW8270C	DI-N-OCTYLPHTHALATE	□g/kg	4	1	3	1	3			100
	SW8270C	FLUORANTHENE	□g/kg	4		4		3			100
	SW8270C	FLUORENE	□g/kg	4		4		3			100
	SW8270C	HEXACHLOROBENZENE	□g/kg	4		4		2			100
	SW8270C	HEXACHLOROBUTADIENE	□g/kg	4	2	2	2				100
	SW8270C	HEXACHLOROCYCLOPENTADIENE	□g/kg	4		4					100
	SW8270C	HEXACHLOROETHANE	□g/kg	4	2	2	2	1			100
	SW8270C	INDENO(1,2,3-C,D)PYRENE	□g/kg	4		4		3			100
	SW8270C	ISOPHORONE	□g/kg	4		4		3			100
	SW8270C	NAPHTHALENE	□g/kg	4		4		3			100
	SW8270C	NITROBENZENE	□g/kg	4		4		3			100
	SW8270C	N-NITROSODI-N-PROPYLAMINE	□g/kg	4		4		4			100
	SW8270C	N-NITROSODIPHENYLAMINE	□g/kg	4		4		4			100
	SW8270C	PENTACHLOROPHENOL	□g/kg	4		4		4			100
	SW8270C	PHENANTHRENE	□g/kg	4		4		3			100
	SW8270C	PHENOL	□g/kg	4		4		4			100
	SW8270C	PYRENE	□g/kg	4		4		3			100
Groundwater	SW8321	4-CHLOROBENZENE SULFONIC ACID	□g/L	52	29	23	6	5			100
Groundwater	SW9012	CYANIDE	□g/L	57	25	32	13	1	12		100
Soil	SW9012	CYANIDE	mg/kg	25	8	17	5	1			100
Groundwater	SW9060	TOTAL ORGANIC CARBON	mg/L	28	23	5	4		3		100