URS

April 13, 2009

Mr. David Gunnarson
Lockheed Martin Corporation
1210 Massillon Road
Akron, Ohio 44315

Re: Interim Report
Stormwater Sampling – Event No. 2 (March 25, 2009)
Akron Airdock, Akron, Ohio

Dear Mr. Gunnarson:

URS conducted the second stormwater sampling event at the Akron Airdock on March 25, 2009. Sampling and analysis procedures followed the *Stormwater Sampling and Analysis Plan - Revision 1* (SAP), for the Akron Airdock dated November 17, 2008 that was previously provided to the Ohio Environmental Protection Agency (Ohio EPA).

This interim report transmits the results of the March 25, 2009 sampling. Because of temporal and spatial variability that is inherent in stormwater sampling and analysis, no trends can be established and no co

URS Corporation
36 East 7th Street, Suite 2300
Cincinnati, OH 45202
Tel: 513.651.3440
Fax: 513-651-3452
www.urscorp.com

Analytical Results

TestAmerica analyzed the unfiltered samples for polychlorinated biphenyls (PCBs) by United States Environmental Protection Agency (U.S. EPA) Method 8082-low level and total suspended solids (TSS) by Standard Methods (SM) 2540D. Table 1 presents the lab and field results; Figure 1 shows the sampling locations and a lab data summary. The complete laboratory report is attached in Appendix A.

URS' data review report of the lab results is attached as Appendix B. The data are considered usable for supporting project objectives.

As summarized below, concentrations of total PCBs in the March 25, 2009 on-property samples ranged from non-detect (0.2 U microgram per liter [µg/L]) at the west si

Future Activities

Monitoring is continuing under the current SAP. URS recommends no changes in the program at this time.

-

APPENDIX A

LABORATORY REPORT

ANALYTICAL REPORT

AIRDOCK EXTERIOR

Lot #: A9C250272

David Gunnarson

Lockheed Martin Tactical Defen
Maritime Systems and Sensors
MS2
1210 Massilon Road
Akron, OH 44315-0001

TESTAMERICA LABORATORIES, INC.

Approved for release.
Mark J. Loeb
Project Manager II
4/3/2009 1:07 PM

Mark J. Loeb
Project Manager
mark.loeb@testamericainc.com

April 3, 2009

CASE NARRATIVE

A9C250272

The following report contains the analytical results for seven water samples submitted to TestAmerica North Canton by Lockheed Martin Tactical Defense Systems from the Airdock Exterior Site. The samples were received March 25, 2009, according to documented sample acceptance procedures.

TestAmerica utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameter(s) listed on the analytical methods summary page in accordance with the method(s) indicated. Preliminary results were provided to David Gunnarson and Jennifer J. Krueger on April 01, 2009. A summary of QC data for these analyses is included at the back of the report.

TestAmerica North Canton attests to the validity of the laboratory data generated by TestAmerica facilities reported herein. All analyses performed by TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the applicable methods. TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Please refer to the Quality Control Elements Narrative following this case narrative for additional quality control information.

If you have any questions, please call the Project Manager, Mark J. Loeb, at 330-497-9396.

This report is sequentially paginated. The final page of the report is labeled as "END OF REPORT."

SUPPLEMENTAL QC INFORMATION

SAMPLE RECEIVING

The temperatures of the coolers upon sample receipt were 4.7 and 5.0°C.

CASE NARRATIVE (continued)

POLYCHLORINATED BIPHENYLS-8082

The sample(s) that contain results between the MDL and the RL were flagged with "J". There is a possibility of false positive or mis-identification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation was performed only down to the standard reporting limit (SRL). The acceptance criteria for QC samples may not be met at these quantitation levels.

There were no client requested Matrix Spike/Matrix Spike Duplicate (MS/MSD) samples in batch(es) 9085040. Therefore, the laboratory has included a Laboratory Control Sample Duplicate (LCSD) in the QC batch. The LCSD recoveries, together with the LCS recoveries, are used to determine the reproducibility (precision) of the analytical system.

GENERAL CHEMISTRY

The analytical results met the requirements of the laboratory's QA/QC program.

QUALITY CONTROL ELEMENTS NARRATIVE

TestAmerica conducts a quality assurance/quality control (QA/QC) program designed to provide scientifically valid and legally defensible data. Toward this end, several types of quality control indicators are incorporated into the QA/QC program, which is described in detail in QA Policy, QA-003. These indicators are introduced into the sample testing process to provide a mechanism for the assessment of the analytical data. Program or agency specific requirements take precedence over the requirements listed in this narrative.

QC BATCH

Environmental samples are taken through the testing process in groups called QUALITY CONTROL BATCHES (QC batches). A QC batch contains up to twenty environmental samples of a similar matrix (water, soil) that are processed using the same reagents and standards. TestAmerica North Canton requires that each environmental sample be associated with a QC batch.

Several quality control samples are included in each QC batch and are processed identically to the twenty environmental samples.

For SW846/RCRA methods, QC samples include a METHOD BLANK (MB), a LABORATORY CONTROL SAMPLE (LCS) and, where appropriate, a MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) pair or a MATRIX SPIKE/SAMPLE DUPLICATE (MS/DU) pair. If there is insufficient sample to perform an MS/MSD or an MS/DU, then a LABORATORY CONTROL SAMPLE DUPLICATE (LCSD) is included in the QC batch.

For 600 series/CWA methods, QC samples include a METHOD BLANK (MB), a LABORATORY CONTROL SAMPLE (LCS) and, where appropriate, a MATRIX SPIKE (MS). An MS is prepared and analyzed at a 10% frequency for GC Methods and at a 5% frequency for GC/MS methods.

LABORATORY CONTROL SAMPLE

The Laboratory Control Sample is a QC sample that is created by adding known concentrations of a full or partial set of target analytes to a matrix similar to that of the environmental samples in the QC batch. Multi peak responders may not be included in the target spike list due to co-elution. The LCS analyte recovery results are used to monitor the analytical process and provide evidence that the laboratory is performing the method within acceptable guidelines. All control analytes indicated by a bold type in the LCS must meet acceptance criteria. Failure to meet the established recovery guidelines requires the repreparation and reanalysis of all samples in the QC batch. Comparison of only the failed parameters from the first batch are evaluated. The only exception to the rework requirement is that if the LCS recoveries are biased high and the associated sample is ND (non-detected) for the parameter(s) of interest, the batch is acceptable.

At times, a Laboratory Control Sample Duplicate (LCSD) is also included in the QC batch. An LCSD is a QC sample that is created

QUALITY CONTROL ELEMENTS NARRATIVE (continued)

Organic blanks will be accepted if compounds detected in the blank are present in the associated samples at levels 10 times the blank level. Inorganic blanks will be accepted if elements detected in the blank are present in the associated samples at 20 times the blank level.

Blanks will be accepted if the compounds/elements detected are not present in any of the associated environmental samples.

Failure to meet these Method Blank criteria requires the repreparation and reanalysis of all samples in the QC batch.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE

A Matrix Spike and a Matrix Spike Duplicate are a pair of environmental samples to which known concentrations of a full or partial set of target analytes are added. The MS/MSD results are determined in the same manner as the results of the environmental sample used to prepare the MS/MSD. The analyte recoveries and the relative percent differences (RPDs) of the recoveries are calculated and used to evaluate the effect of the sample matrix on the analytical results. Due to the potential variability of the matrix of each sample, the MS/MSD results may not have an immediate bearing on any samples except the one spiked; therefore, the associated batch MS/MSD may not reflect the same compounds as the samples contained in the analytical report. When these MS/MSD results fail to meet acceptance criteria, the data is evaluated. If the LCS is within acceptance criteria, the batch is considered acceptable.

For certain methods, a Matrix Spike/Sample Duplicate (MS/DU) may be included in the QC batch in place of the MS/MSD. For the parameters (i.e. pH, ignitability) where it is not possible to prepare a spiked sample, a Sample Duplicate may be included in the QC batch. However, a Sample Duplicate is less likely to provide usable precision statistics depending on the likelihood of finding concentrations below the standard reporting limit. When the Sample Duplicate result fails to meet acceptance criteria, the data is evaluated.

For certain methods (600 series methods/CWA), a Matrix Spike is required in place of a Matrix Spike/Matrix Spike Duplicate (MS/MSD) or Matrix Spike/Sample Duplicate (MS/DU).

The acceptance criteria do not apply to samples that are diluted.

SURROGATE COMPOUNDS

In addition to these batch-related QC indicators, each organic environmental and QC sample is spiked with surrogate compounds. Surrogates are organic chemicals that behave similarly to the analytes of interest and that are rarely present in the environment. Surrogate recoveries are used to monitor the individual performance of a sample in the analytical system.

If surrogate recoveries are biased high in the LCS, LCSD, or the Method Blank, and the associated sample(s) are ND, the batch is acceptable. Otherwise, if the LCS, LCSD, or Method Blank surrogate(s) fail to meet recovery criteria, the entire sample batch is reprepared and reanalyzed. If the surrogate recoveries are outside criteria for environmental samples, the samples will be reprepared

TestAmerica Certifications and Approvals:

The laboratory is certified for the analytes listed on the documents below. These are available upon request.
California (#01144CA), Connecticut (#PH-0590), Florida (#E87225),
Illinois (#200004), Kansas (#E10336), Minnesota (#39-999-348), New Jersey (#OH001), New York (#10975), Nevada (#OH-000482008A), OhioVAP (#CL0024), Pennsylvania (#008), West Virginia (#210), Wisconsin (#999518190),NAVY, ARMY, USDA Soil Permit

EXECUTIVE SUMMARY - Detection Highlights

A9C250272

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
LM-SW-PAE-5 03/25/09 10:33 001				
Aroclor 1268	0.095 J	0.20	ug/L	SW846 8082
Total Suspended Solids	14	4.0	mg/L	SM18 2540 D
LM-SW-PAE-3 03/25/09 11:05 002				
Aroclor 1268	0.059 J	0.20	ug/L	SW846 8082
Total Suspended Solids	22	4.0	mg/L	SM18 2540 D
LM-SW-PAE-2 03/25/09 11:15 003				
Aroclor 1268	0.30	0.20	ug/L	SW846 8082
Total Suspended Solids	34	4.0	mg/L	SM18 2540 D
LM-SW-CB1462 03/25/09 11:23 004				
Aroclor 1268	0.48	0.20	ug/L	SW846 8082
Total Suspended Solids	10	4.0	mg/L	SM18 2540 D
LM-SW-TEMP001 03/25/09 09:00 007				
Total Suspended Solids	1300	8.0	mg/L	SM18 2540 D

ANALYTICAL METHODS SUMMARY

A9C250272

PARAMETER	ANALYTICAL METHOD
PCBs by SW-846 8082	SW846 8082
Total Suspended Solids	SM18 2540 D

References:

SM18 "Standard Methods for the Examination of Water and Wastewater", 18th Edition, 1992.

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

A9C250272

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
K85FL	001	LM-SW-PAE-5	03/25/09	10:33
K85FX	002	LM-SW-PAE-3	03/25/09	11:05
K85F0	003	LM-SW-PAE-2	03/25/09	11:15
K85F1	004	LM-SW-CB1462	03/25/09	11:23
K85F3	005	LM-SW-PAW-7	03/25/09	09:48
K85F4	006	LM-SW-601	03/25/09	09:25
K85F5	007	LM-SW-TEMP001	03/25/09	09:00

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-PAE-5

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-PAE-5

General Chemistry

Lot-Sample #...: A9C250272-001 **Work Order #...:** K85FL **Matrix.....:** WG
Date Sampled...: 03/25/09 10:33 **Date Received..:** 03/25/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids	**14**	**4.0**	**mg/L**	**SM18 2540 D**	**03/26/09**	**9085115**

Dilution Factor: 1

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-PAE-3

GC Semivolatiles

Lot-Sample #...: A9C250272-002 **Work Order #...:** K85FX1AA **Matrix.....:** WG
Date Sampled...: 03/25/09 11:05 **Date Received..:** 03/25/09
Prep Date.....: 03/26/09 **Analysis Date..:** 03/30/09
Prep Batch #...: 9085040
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1268	**0.059 J**	**0.20**	**ug/L**
Aroclor 1016	ND	0.20	ug/L
Aroclor 1221	ND	0.20	ug/L
Aroclor 1232	ND	0.20	ug/L
Aroclor 1242	ND	0.20	ug/L
Aroclor 1248	ND	0.20	ug/L
Aroclor 1254	ND	0.20	ug/L
Aroclor 1260	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	88	(35 - 130)
Decachlorobiphenyl	35	(10 - 110)

NOTE(S):

J Estimated result. Result is less than RL.

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-PAE-3

General Chemistry

Lot-Sample #...: A9C250272-002 **Work Order #...:** K85FX **Matrix.....:** WG
Date Sampled...: 03/25/09 11:05 **Date Received..:** 03/25/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids	**22**	**4.0**	**mg/L**	**SM18 2540 D**	**03/26/09**	**9085115**

Dilution Factor: 1

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-PAE-2

GC Semivolatiles

Lot-Sample #...: A9C250272-003 **Work Order #...:** K85F01AA **Matrix.....:** WG
Date Sampled...: 03/25/09 11:15 **Date Received..:** 03/25/09
Prep Date.....: 03/26/09 **Analysis Date..:** 03/30/09
Prep Batch #...: 9085040
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1268	**0.30**	**0.20**	**ug/L**
Aroclor 1016	ND	0.20	ug/L
Aroclor 1221	ND	0.20	ug/L
Aroclor 1232	ND	0.20	ug/L
Aroclor 1242	ND	0.20	ug/L
Aroclor 1248	ND	0.20	ug/L
Aroclor 1254	ND	0.20	ug/L
Aroclor 1260	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	64	(35 - 130)
Decachlorobiphenyl	26	(10 - 110)

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-PAE-2

General Chemistry

Lot-Sample #...: A9C250272-003 **Work Order #...:** K85F0 **Matrix.....:** WG
Date Sampled...: 03/25/09 11:15 **Date Received..:** 03/25/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids	**34**	**4.0**	**mg/L**	**SM18 2540 D**	**03/26/09**	**9085115**

Dilution Factor: 1

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-CB1462

GC Semivolatiles

Lot-Sample #...: A9C250272-004 **Work Order #...:** K85F11AA **Matrix.....:** WG
Date Sampled...: 03/25/09 11:23 **Date Received..:** 03/25/09
Prep Date.....: 03/26/09 **Analysis Date..:** 03/30/09
Prep Batch #...: 9085040
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1268	**0.48**	**0.20**	**ug/L**
Aroclor 1016	ND	0.20	ug/L
Aroclor 1221	ND	0.20	ug/L
Aroclor 1232	ND	0.20	ug/L
Aroclor 1242	ND	0.20	ug/L
Aroclor 1248	ND	0.20	ug/L
Aroclor 1254	ND	0.20	ug/L
Aroclor 1260	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	85	(35 - 130)
Decachlorobiphenyl	30	(10 - 110)

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-CB1462

General Chemistry

Lot-Sample #...: A9C250272-004 **Work Order #...:** K85F1 **Matrix.....:** WG
Date Sampled...: 03/25/09 11:23 **Date Received..:** 03/25/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids	**10**	**4.0**	**mg/L**	**SM18 2540 D**	**03/26/09**	**9085115**

Dilution Factor: 1

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-PAW-7

GC Semivolatiles

Lot-Sample #...: A9C250272-005 **Work Order #...:** K85F31AA **Matrix.....:** WG
Date Sampled...: 03/25/09 09:48 **Date Received..:** 03/25/09
Prep Date.....: 03/26/09 **Analysis Date..:** 03/30/09
Prep Batch #...: 9085040
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1268	ND	0.20	ug/L
Aroclor 1016	ND	0.20	ug/L
Aroclor 1221	ND	0.20	ug/L
Aroclor 1232	ND	0.20	ug/L
Aroclor 1242	ND	0.20	ug/L
Aroclor 1248	ND	0.20	ug/L
Aroclor 1254	ND	0.20	ug/L
Aroclor 1260	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	97	(35 - 130)
Decachlorobiphenyl	33	(10 - 110)

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-PAW-7

General Chemistry

Lot-Sample #...: A9C250272-005 **Work Order #...:** K85F3 **Matrix.....:** WG
Date Sampled...: 03/25/09 09:48 **Date Received..:** 03/25/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids	ND	4.0	mg/L	SM18 2540 D	03/26/09	9085115

Dilution Factor: 1

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-601

GC Semivolatiles

Lot-Sample #...: A9C250272-006 **Work Order #...:** K85F41AA **Matrix.....:** WG
Date Sampled...: 03/25/09 09:25 **Date Received..:** 03/25/09
Prep Date.....: 03/26/09 **Analysis Date..:** 03/30/09
Prep Batch #...: 9085040
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1268	ND	0.20	ug/L
Aroclor 1016	ND	0.20	ug/L
Aroclor 1221	ND	0.20	ug/L
Aroclor 1232	ND	0.20	ug/L
Aroclor 1242	ND	0.20	ug/L
Aroclor 1248	ND	0.20	ug/L
Aroclor 1254	ND	0.20	ug/L
Aroclor 1260	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	81	(35 - 130)
Decachlorobiphenyl	25	(10 - 110)

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-601

General Chemistry

Lot-Sample #...: A9C250272-006 **Work Order #...:** K85F4 **Matrix.....:** WG
Date Sampled...: 03/25/09 09:25 **Date Received..:** 03/25/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids	ND	4.0	mg/L	SM18 2540 D	03/26/09	9085115

Dilution Factor: 1

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-TEMP001

GC Semivolatiles

Lot-Sample #...: A9C250272-007 **Work Order #...:** K85F51AA **Matrix.....:** WG
Date Sampled...: 03/25/09 09:00 **Date Received..:** 03/25/09
Prep Date.....: 03/26/09 **Analysis Date..:** 03/30/09
Prep Batch #...: 9085040
Dilution Factor: 1 **Method.....:** SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS
Aroclor 1268	ND	0.20	ug/L
Aroclor 1016	ND	0.20	ug/L
Aroclor 1221	ND	0.20	ug/L
Aroclor 1232	ND	0.20	ug/L
Aroclor 1242	ND	0.20	ug/L
Aroclor 1248	ND	0.20	ug/L
Aroclor 1254	ND	0.20	ug/L
Aroclor 1260	ND	0.20	ug/L

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	61	(35 - 130)
Decachlorobiphenyl	35	(10 - 110)

Lockheed Martin Tactical Defense Systems

Client Sample ID: LM-SW-TEMP001

General Chemistry

Lot-Sample #...: A9C250272-007 **Work Order #...:** K85F5 **Matrix.....:** WG
Date Sampled...: 03/25/09 09:00 **Date Received..:** 03/25/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids	**1300**	**8.0**	**mg/L**	**SM18 2540 D**	**03/26/09**	**9085115**

Dilution Factor: 2

QUALITY CONTROL SECTION

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: A9C250272 **Work Order #...:** K851N1AA **Matrix.....:** WATER
MB Lot-Sample #: A9C260000-040

Prep Date.....: 03/26/09
Analysis Date..: 03/30/09 **Prep Batch #...:** 9085040
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Aroclor 1268	ND	0.20	ug/L	SW846 8082
Aroclor 1016	ND	0.20	ug/L	SW846 8082
Aroclor 1221	ND	0.20	ug/L	SW846 8082
Aroclor 1232	ND	0.20	ug/L	SW846 8082
Aroclor 1242	ND	0.20	ug/L	SW846 8082
Aroclor 1248	ND	0.20	ug/L	SW846 8082
Aroclor 1254	ND	0.20	ug/L	SW846 8082
Aroclor 1260	ND	0.20	ug/L	SW846 8082

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	105	(35 - 130)
Decachlorobiphenyl	67	(10 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

General Chemistry

Client Lot #...: A9C250272 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids		Work Order #: K854N1AA		MB Lot-Sample #:	A9C260000-115	
	ND	4.0	mg/L	SM18 2540 D	03/26/09	9085115
		Dilution Factor: 1				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: A9C250272 **Work Order #...:** K851N1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: A9C260000-040 K851N1AD-LCSD
Prep Date.....: 03/26/09 **Analysis Date..:** 03/30/09
Prep Batch #...: 9085040
Dilution Factor: 5

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Aroclor 1268	**124**	**(50 - 150)**			**SW846 8082**
	129	**(50 - 150)**	**4.0**	**(0-30)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	84	(35 - 130)
	96	(35 - 130)
Decachlorobiphenyl	67	(10 - 110)
	72	(10 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: A9C250272 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids		Work Order #: K854N1AC	LCS Lot-Sample#: A9C260000-115		
	92	(73 - 113)	SM18 2540 D	03/26/09	9085115
		Dilution Factor: 1			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: A9C250272 **Work Order #...:** K84M0-SMP K84M0-DUP **Matrix.....:** WATER

Date Sampled...: 03/24/09 **Date Received..:** 03/25/09

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids						SD Lot-Sample #: A9C250168-001		
	10	17	mg/L	52	(0-20)	SM18 2540 D	03/26/09	9085115

Dilution Factor: 1

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: A9C250272 **Work Order #...:** K8453-SMP K8453-DUP **Matrix.....:** WATER

Date Sampled...: 03/25/09 08:05 **Date Received..:** 03/25/09

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids						SD Lot-Sample #: A9C250223-002		
	21	18	mg/L	15	(0-20)	SM18 2540 D	03/26/09	9085116

Dilution Factor: 1

Nor
4101

North
phone

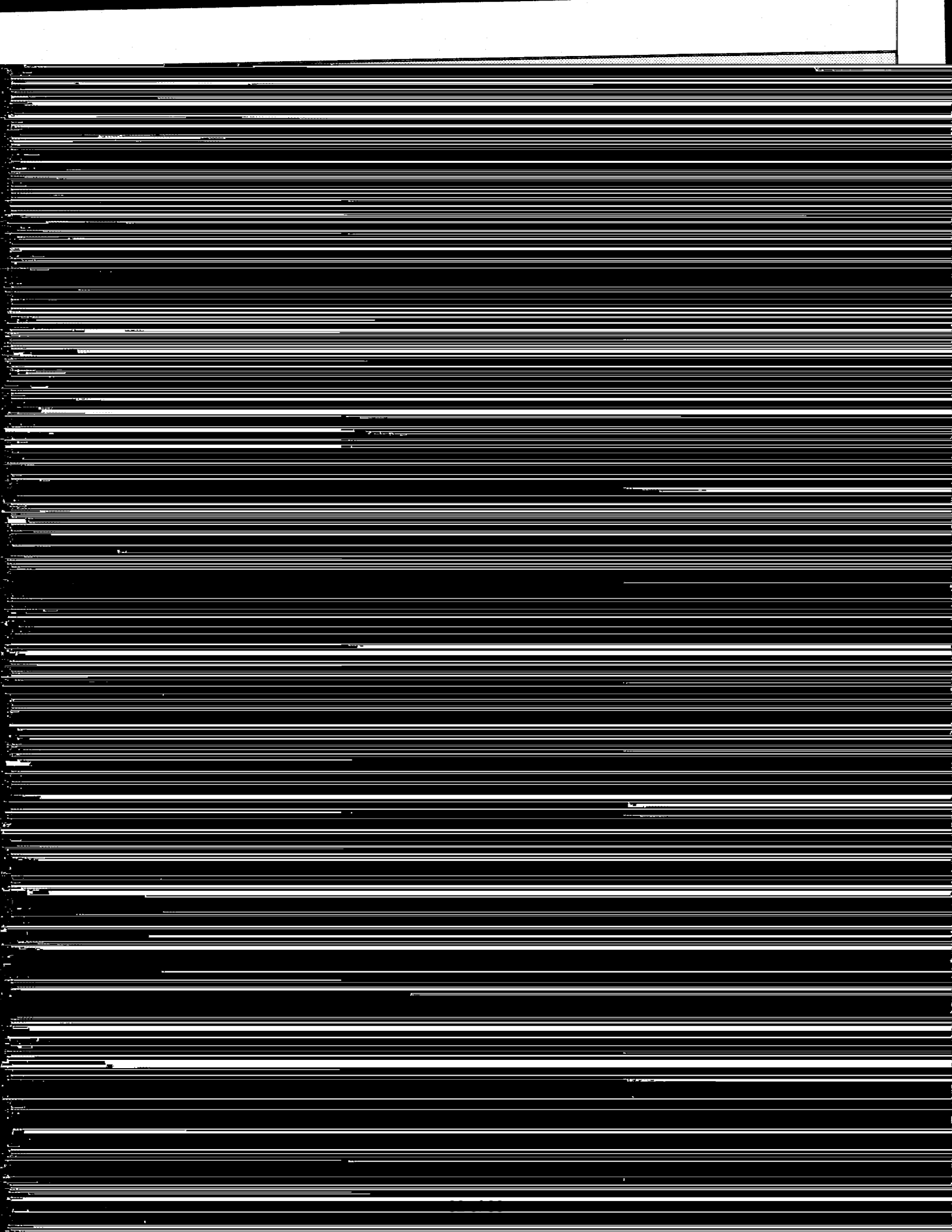
Lockh
Addre
City/S
(330)
(330)
Projec
Site: A
P O #

Preser
Possibl
A

Specia
Rece
Jenn

Relinqu
Relinqu
Relinqu

TestAmerica Cooler Receipt Form/Narrative



END OF REPORT

APPENDIX B

DATA REVIEW REPORT

MARCH 25, 2009 STORMWATER SAMPLING EVENT
AKRON AIRDOCK
AKRON, OHIO

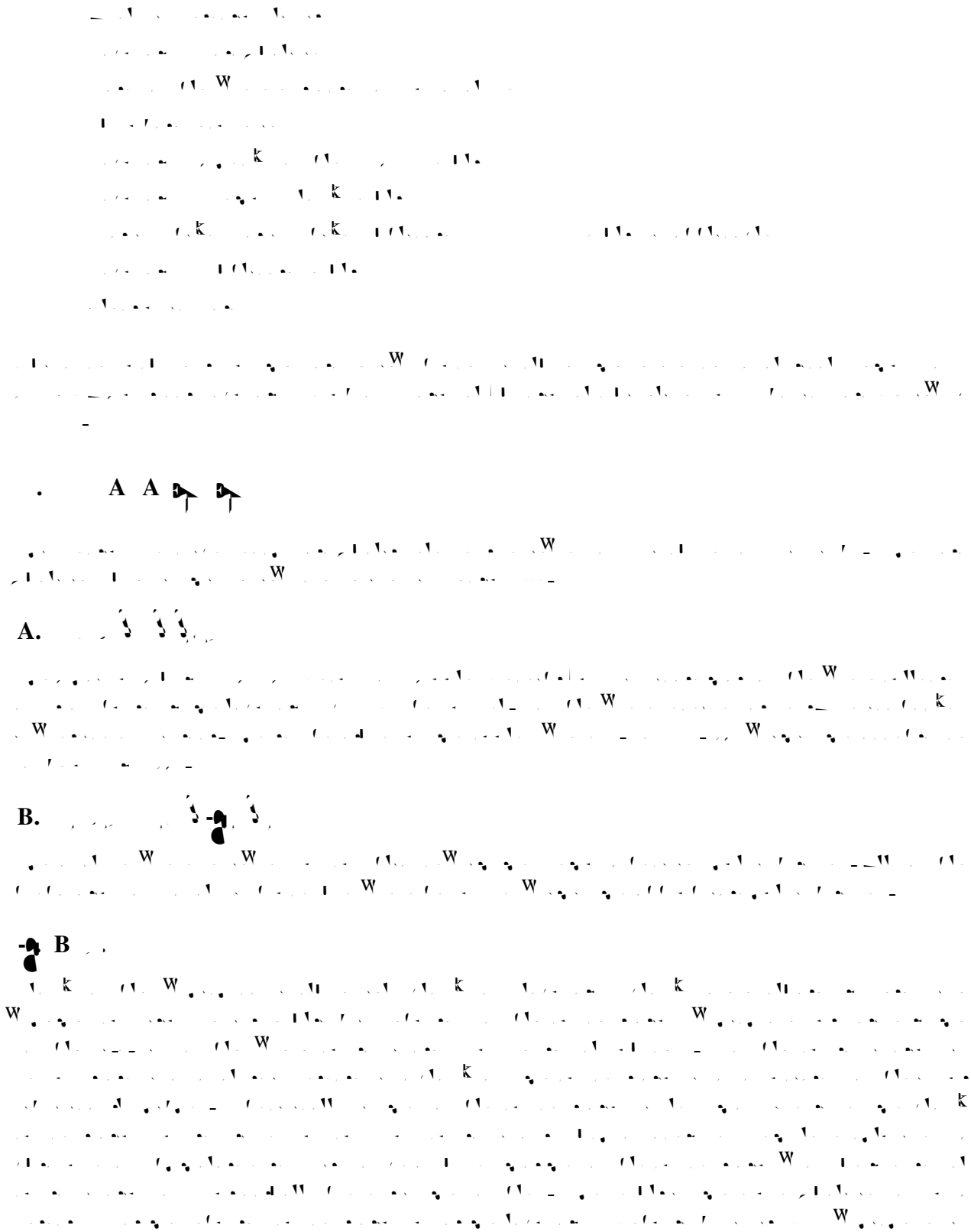
A. A /A

A.

: A9-250272

1

	(1)			A (1)



2

2009

Aroclor 1016	ug/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Aroclor 1221	ug/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Aroclor 1232	ug/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Aroclor 1242	ug/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Aroclor 1248	ug/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Aroclor 1254	ug/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Aroclor 1260	ug/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Aroclor 1268	ug/L	0.0 J	0.0 J	0.	0.	0.20 U	0.20 U	0.20 U
Total Suspended Solids	mg/L	1			10	4.0 U	4.0 U	1 00

U = The analyte was analyzed for, but was not detected. Value shown is the sample reporting limit.

J = Estimated concentration because the result was below the sample reporting limit or quality control criteria were not met.