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December 06, 2016

Kevin Lawton
Cairo Durham CSD
Main Street
PO Box 780
Cairo, NY 12413

Work Order No: 161122050

TEL: (518) 622-8534

PO#: 17-00064

FAX: (518) 622-9566

RE: Analysis of Drinking Water
H.S.-M.S.

Dear Kevin Lawton:

Adirondack Environmental Services, Inc received 6 samples on 11/22/2016 for the analyses presented in the following report.

Please see case narrative for specifics on analysis.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

A handwritten signature in black ink, appearing to read "K. Trafalski", is written over a horizontal line.

Krzysztof Trafalski
Laboratory Manager

ELAP#: 10709

NYS DOH - FAX

Adirondack Environmental Services, Inc**CASE NARRATIVE**

CLIENT: Cairo Durham CSD
Project: Analysis of Drinking Water
Lab Order: 161122050

Date: 06-Dec-16

Sample containers were supplied by Adirondack Environmental Services.

Qualifiers:

ND - Not Detected at reporting limit
J - Analyte detected below quantitation limit
B - Analyte detected in Blank
X - Exceeds maximum contamination limit
H - Hold time exceeded

C - Details are above in Case Narrative

S - LCS Spike recovery outside acceptable limits(+ is over - is under)

R - Duplication outside acceptable limits

T - Tentatively Identified Compound-Estimated

E -Above quantitation range-Estimated

M - Matrix Spike outside acceptable limits(+ is over - is under)

Note : All Results are reported as wet weight unless noted

The results relate only to the items tested. Information supplied by the client is assumed to be correct.

Adirondack Environmental Services, Inc

Date: 06-Dec-16

CLIENT: Cairo Durham CSD
Project: Analysis of Drinking Water
 H.S.-M.S.

LabWork Order: 161122050
PO#: 17-00064

Lab SampleID: 161122050-001 **Collection Date:** 11/22/2016
Client Sample ID: HSOST **Matrix:** DRINKING WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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LEAD - EPA 200.9 REV 2.2 Analyst: WB

Lead	< 0.001	0.001		mg/L	1	12/5/2016 2:09:05 PM
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Lab SampleID: 161122050-002 **Collection Date:** 11/22/2016
Client Sample ID: HSISBK **Matrix:** DRINKING WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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LEAD - EPA 200.9 REV 2.2 Analyst: WB

Lead	< 0.001	0.001		mg/L	1	12/5/2016 2:14:25 PM
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Lab SampleID: 161122050-003 **Collection Date:** 11/22/2016
Client Sample ID: HSD9S **Matrix:** DRINKING WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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LEAD - EPA 200.9 REV 2.2 Analyst: WB

Lead	0.003	0.001		mg/L	1	12/5/2016 2:19:46 PM
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Lab SampleID: 161122050-004 **Collection Date:** 11/22/2016
Client Sample ID: HSOSA11 **Matrix:** DRINKING WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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LEAD - EPA 200.9 REV 2.2 Analyst: WB

Lead	< 0.001	0.001		mg/L	1	12/5/2016 2:25:06 PM
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Lab SampleID: 161122050-005 **Collection Date:** 11/22/2016
Client Sample ID: HSFPS **Matrix:** DRINKING WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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LEAD - EPA 200.9 REV 2.2 Analyst: WB

Lead	< 0.001	0.001		mg/L	1	12/5/2016 2:47:05 PM
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Adirondack Environmental Services, Inc

Date: 06-Dec-16

CLIENT: Cairo Durham CSD
Project: Analysis of Drinking Water
 H.S.-M.S.

LabWork Order: 161122050
PO#: 17-00064

Lab SampleID: 161122050-006
Client Sample ID: HSOSPS

Collection Date: 11/22/2016
Matrix: DRINKING WATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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LEAD - EPA 200.9 REV 2.2

Analyst: WB

Lead	< 0.001	0.001		mg/L	1	12/5/2016 2:52:43 PM
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Albany, New York 12207
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CHAIN OF CUSTODY RECORD

AES Work Order # **161122052**

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A full service analytical research laboratory offering solutions to environmental concerns

Client Name: CAIRO-DURHAM CSD		Address: P.O. BOX 780 CAIRO, N.Y. 12413	
Send Report To: K. LAWTON		Project Name (Location): HS - M.S.	Samplers: (Names): S. Pinnella
Client Phone No: 622-8534	Client Email: FAX 622-9566	PD Number:	Samplers: (Signature): <i>[Signature]</i>

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A-a.m. P-p.m.	Sample Type			Number of Cont's	Analysis Required
				Matrix	Comp	Grab		
001	HS ISLAND SINK	11-22-16	10:30	PW	X	1	LEAD	001
HS 05T	HS. OUTSIDE SPIGOT (TURNS)	11-22-16	10:30	PW	X	1	LEAD	001
HS ISBK	HS ISLAND SINK BACK MT.	11-22-16	10:55	PW	X	1	LEAD	002
HS D95	HS, RM, D-9 SINK	11-22-16	11:00	PW	X	1	LEAD	003
HS OSAII	HS OUTSIDE SPIGOT A-11	11-22-16	11:15	PW	X		LEAD	004
HS FPS	HS FLAG POLE SPIGOT	11-22-16	11:25	PW	X	1	LEAD	005
HS OSPS	HS OUTSIDE SPIGOT ^{PUPIL} SERVICE	11-22-16	11:45	PW	X	1	LEAD	006
				A				
				P				
				A				
				P				
				A				
				P				
				A				
				P				
				A				
				P				

Shipment Arrived Via: FedEx UPS <input checked="" type="radio"/> Client AES Other: _____	CC Report To / Special Instructions/Remarks: PLEASE FAX RESULTS TO: NYSDOH 1-607-432-0089
Turnaround Time Request: <input type="checkbox"/> 1 Day <input type="checkbox"/> 3 Day <input checked="" type="checkbox"/> Normal <input type="checkbox"/> 2 Day <input type="checkbox"/> 5 Day <small>Note: Samples received after 3:30 pm are considered next business day</small>	

Relinquished by: (Signature) _____	Received by: (Signature) _____	Date/Time _____
Relinquished by: (Signature) _____	Received by: (Signature) _____	Date/Time _____
Relinquished by: (Signature) <i>[Signature]</i>	Received for Laboratory by: <i>[Signature]</i>	Date/Time 11/22/16 @ 1324

TEMPERATURE <input checked="" type="checkbox"/> Ambient or <input type="checkbox"/> Chilled Notes: 7°C	AES Bottles <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PROPERLY PRESERVED <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	RECEIVED WITHIN HOLDING TIMES <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
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WHITE - Lab Copy YELLOW - Sampler Copy PINK - Generator Copy



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TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

- (a) Neither **Adirondack Environmental Services, Inc.**, nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of **Adirondack Environmental Services, Inc.**'s performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against **Adirondack Environmental Services, Inc.** arising out of its work.
- (b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.
- (c) **Adirondack Environmental Services, Inc.** reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an **Adirondack Environmental Services, Inc.** report by other than our customer does not constitute a representation of **Adirondack Environmental Services, Inc.** as to the accuracy of the contents thereof.
- (d) In no event shall **Adirondack Environmental Services, Inc.**, its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.
- (e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**
- (f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and **Adirondack Environmental Services, Inc.** is not responsible for the accuracy of this information.
- (g) Payments by Credit Card/Purchase Cards are subject to a 3% additional charge.