

Experience is the solution

314 North Pearl Street ◆ Albany, New York 12207 (800) 848-4983 ◆ (518) 434-4546 ◆ Fax (518) 434-0891



Work Order No: 090722065

PO#: C200302

Site# 558001

July 30, 2009

Steve Choiniere NYS DEC 625 Broadway Albany, NY 12233-7014

> TEL: (518) 402-9813 FAX: (518) 402-9819

RE: Ft. Edward NY - Washington Co

Monthly

Dear Steve Choiniere:

Adirondack Environmental Services, Inc received 1 sample on 7/22/2009 for the analyses presented in the following report.

There were no problems with the analyses and all associated QC met EPA or laboratory specifications, except if noted.

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

Sincerely,

Tara Daniels

Laboratory Manager

ELAP#: 10709 AIHA#: 100307

R - RPD outside accepted recovery limits

T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

CLIENT:

NYS DEC

Work Order: 090722065

Reference:

PO#: C200302

Ft. Edward NY - Washington Co / Monthly

Lab Sample ID: 090722065-001

Client Sample ID: Effluent

Collection Date: 7/22/2009

Matrix: WATER

Date: 30-Jul-09

Site# 558001

Analyses	Result	PQL Q	ual Units	DF	Date Analyzed
ICP METALS E200.7					Analyst: KH
(Prep: SW3010A - 7/2	23/2009)				
Arsenic	< 0.005	0.005	mg/L	1	7/29/2009 1:11:00 PM
Barium	0.057	0.010	mg/L	1	7/29/2009 1:11:00 PM
Cadmium	< 0.005	0.005	mg/L	1	7/29/2009 1:11:00 PM
Chromium	< 0.005	0.005	mg/L	1	7/29/2009 1:11:00 PM
Cobalt	< 0.050	0.050	mg/L	1	7/29/2009 1:11:00 PM
Copper	0.006	0.005	mg/L	1	7/29/2009 1:11:00 PM
Iron	5.93	0.050	mg/L	1	7/29/2009 1:11:00 PM
Lead	< 0.005	0.005	mg/L	1	7/29/2009 1:11:00 PM
Nickel	< 0.020	0.020	mg/L	1	7/29/2009 1:11:00 PM
Vanadium	< 0.020	0.020	mg/L	1	7/29/2009 1:11:00 PM
Zinc	0.020	0.010	mg/L	1	7/29/2009 1:11:00 PM
MERCURY E245.1					Analyst: SM
(Prep: E245.1 - 7/2	23/2009)				
Mercury	< 0.0002	0.0002	mg/L	1	7/23/2009
VOLATILE ORGANICS E624					Analyst: ML
Vinyl chloride	< 10	10	μg/L	1	7/28/2009 6:31:00 PM
Chloroethane	< 10	10	μg/L	1	7/28/2009 6:31:00 PM
Methylene Chloride	< 5.0	5.0	μg/L	1	7/28/2009 6:31:00 PM
1,1-Dichloroethene	< 5.0	5.0	μg/L	1	7/28/2009 6:31:00 PM
1,1-Dichloroethane	< 5.0	5.0	μg/L	1	7/28/2009 6:31:00 PM
Chloroform	< 5.0	5.0	μg/L	1	7/28/2009 6:31:00 PM
Bromodichloromethane	< 5.0	5.0	μg/L	1	7/28/2009 6:31:00 PM
Benzene	< 5.0	5.0	μg/L	1	7/28/2009 6:31:00 PM
Toluene	< 5.0	5.0	μg/L	1	7/28/2009 6:31:00 PM
Chlorobenzene	< 5.0	5.0	μg/L	1	7/28/2009 6:31:00 PM
Ethylbenzene	< 5.0	5.0	μg/L	1	7/28/2009 6:31:00 PM
m,p-Xylene	< 5.0	5.0	µg/L	1	7/28/2009 6:31:00 PM
o-Xylene	< 5.0	5.0	µg/L	1	7/28/2009 6:31:00 PM
PHENOLS, TOTAL E420.1					Analyst: LS
Phenolics, Total Recoverable	< 0.002	0.002	mg/L	1	7/29/2009
TOTAL DISSOLVED SOLIDS SM2	540C				Analyst: CJ

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

T - Tentitively Identified Compound-Estimated Conc.

E - Value above quantitation range

Page 2 of 3

Adirondack Environmental Services, Inc

CLIENT:

NYS DEC

Work Order:

090722065

Reference:

PO#: C200302

Ft. Edward NY - Washington Co / Monthly

Site# 558001

Date: 30-Jul-09

Client Sample ID: Effluent

Collection Date: 7/22/2009

Lab Sample ID: 090722065-001

Matrix: WATER

Analyses		Result	PQL Q	ual Units	DF	Date Analyzed
TOTAL DISSOLVED SOLIDS	SM2540C					Analyst: CJ
TDS (Residue, Filterable)		410	5	mg/L	1	7/24/2009
TOTAL SUSPENDED SOLIDS	SM2540 D					Analyst: CJ
TSS (Residue, Non-Filterable)		9.0	1.0	mg/L	1	7/23/2009

X - Value exceeds Maximum Contaminant Level

- T Tentitively Identified Compound-Estimated Conc.
- E Value above quantitation range



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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 are subject to a 3% additional charge.



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CHAIN OF CUSTODY RECORD

AES Work Order #

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vice analytical research laboratory offering solutions to environmental concerns Client Name: Address: Send Report To: **Project Name (Location)** Samplers: (Names) Steve Client Phone No: Samplers: (Signature) Client Fax No: PO Number: Sample Type Number Time Client
Sample Identification & Location AES Sample Number Date A=a.m. Grab Cont's Matrix Sampled P=p.m. **Analysis Required** P P P A P A P A P A P A P A P A P A P A **Shipment Arrived Via:** CC Report To / Special Instructions/Remarks: FedEx UPS Client AES Other: **Turnaround Time Request:** ☐ 1 Day ☐ 3 Day □ Normal ☐ 2 Day ☐ 5 Day Relinquished by: (Signature) Received by: (Signature) Date/Time Relinquished by: (Signature) Received by: (Signature) Date/Time Relinquished by: (Signature) Received for Laboratory by: Date/Time PROPERLY PRESERVED TEMPERATURE RECEIVED WITHIN HOLDING TIMES Chilled **Ambient** Notes: Notes: Notes:

WHITE - Lab Copy

YELLOW - Sampler Copy

PINK - Generator Copy



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