

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

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Accreditations: IEPA ELAP 100445; ORELAP IL300001; AIHA-LAP, LLC 101160; NVLAP LabCode 101202-0

January 15, 2018

United Analytical Service, Inc.
1429 Centre Circle Drive
Downers Grove, IL 60515
Telephone: (630) 691-8271
Fax: (630) 691-1819

Analytical Report for STAT Work Order: 18010147 Revision 0

RE: 1798586-01, Churchill E.S, 102/104

Dear Thad Daniels:

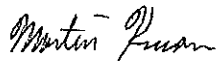
STAT Analysis received 4 samples for the referenced project on 1/9/2018 2:00:00 PM. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC Part 186 / NELAP standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,



Martin Kucan
Project Manager

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, STAT will be under no obligation to support, defend or discuss the analytical report.

Client: United Analytical Service, Inc.
Project: 1798586-01, Churchill E.S, 102/104
Work Order: 18010147 Revision 0

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
18010147-001A	CS-24a	R Room 104 Sink	1/3/2018 10:10:00 AM	1/9/2018
18010147-002A	CS-24b	R Room 104 Sink	1/3/2018 10:10:00 AM	1/9/2018
18010147-003A	CS-25a	R Room 102 Sink	1/3/2018 10:10:00 AM	1/9/2018
18010147-004A	CS-25b	R Room 102 Sink	1/3/2018 10:10:00 AM	1/9/2018

STAT Analysis Corporation*2242 West Harrison St., Suite 200, Chicago, IL 60612-3766**Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATanalysis.com**Accreditation Numbers : IEPA ELAP 100445 ; ORELAP IL300001 ; AIHA-LAP, LLC 101160***Date Reported:** January 15, 2018**ANALYTICAL RESULTS****Date Printed:** January 15, 2018

Client: United Analytical Service, Inc.
Work Order: 18010147 Revision 0
Project: 1798586-01, Churchill E.S, 102/104

Client ID	Additional Info	Sample ID	Matrix	Lead Result	Units	Qualifier	Analyst	Date Analyzed	Analytical Method
CS-24a R Room 104 Sink		18010147-001A	Water	< 2.00	µg/L (ppb)		MDT	01/11/2018	E200.8R5.4
CS-24b R Room 104 Sink		18010147-002A	Water	< 2.00	µg/L (ppb)		MDT	01/11/2018	E200.8R5.4
CS-25a R Room 102 Sink		18010147-003A	Water	< 2.00	µg/L (ppb)		MDT	01/11/2018	E200.8R5.4
CS-25b R Room 102 Sink		18010147-004A	Water	< 2.00	µg/L (ppb)		MDT	01/11/2018	E200.8R5.4

Qualifiers: B - Analyte detected in the associated Method Blank
S - Spike Recovery outside accepted recovery limitsR - RPD outside accepted recovery limits
E - Value above quantitation range
* - Non-accredited parameter

[illegible]

Comments: WATER LAST USED 1/2/13 @ 8:00pm
+ NITRIC ACID

Sample Receipt Checklist

Client Name **UNITED ANALYTICAL**

Date and Time Received: **1/9/2018 2:00:00 PM**

Work Order Number **18010147**

Received by: **JOK**

Checklist completed by:

Signature

Date

Reviewed by:

Initials

Date

Matrix:

Carrier name Client Delivered

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels/containers?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container or Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Temperature Ambient °C
Water - VOA vials have zero headspace?	No VOA vials submitted <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Water - Samples pH checked?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Checked by: <u>JMK</u>
Water - Samples properly preserved?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	pH Adjusted? <u>No</u>

Any No response must be detailed in the comments section below.

Comments:

Client / Person
contacted:

Date contacted:

Contacted by:

Response:

Laboratory ID	Client ID	CollectionDate	Units	Lead
18010147-001A	CS-24a R Room 104 Sink	1/3/2018	µg/L (ppb)	< 2.00
18010147-002A	CS-24b R Room 104 Sink	1/3/2018	µg/L (ppb)	< 2.00
18010147-003A	CS-25a R Room 102 Sink	1/3/2018	µg/L (ppb)	< 2.00
18010147-004A	CS-25b R Room 102 Sink	1/3/2018	µg/L (ppb)	< 2.00