

May 09, 2016

ATC Associates
46555 Humboldt Dr.
Suite 100
Novi, MI 48377

Subject: Renaissance HS - 6525 W. Outer Dr.
188BS16170

Dear Mr. Smith :

Thank you for making Brighton Analytical, L.L.C. your laboratory of choice. Attached are the results for the samples submitted on 04/29/2016 for the above mentioned project. NELAP/TNI Accredited Analysis and MDEQ Drinking Water Certified Analysis will be identified in their respective reporting formats. Hard copies can be supplied at your request for a fee of \$20.00 per copy.

The invoice for this project will be emailed separately. If you have any questions concerning the data or invoice, please don't hesitate to contact our office. We welcome your comments and suggestions to improve our quality systems. Please reference Brighton Analytical, L.L.C. Project ID 38806 when calling or emailing. We thank you for this opportunity to partner with you on this project and hope to work with you again in the future.

Sincerely,
Brighton Analytical, L.L.C.



BA

Brighton Analytical, L.L.C.TM
 Email: bai-brighton@abcglobal.net
 2105 Pless Drive
 Brighton, MI 48114
 Phone: 810-229-7575
 Fax: 810-229-8650

PROJECT NAME: Bent's Spane HS-6565 W. Oak St
 PROJECT #: 188BS16170
 PO #: (PLEASE NOTE IF DIFFERENT BILLING ADDRESS)

BA PROJECT #:
38806

Analysis Requested/Method
 Sample Matrix
 Lead Primary (P)
 Copper Primary (P)
 Lead - Flusht (F) - Hold
 Copper - Flusht (F) - Hold

ABBREVIATIONS FOR MATRIX
 S = Solid
 L = Liquid
 DW = Drinking H₂O
 O = Oil
 P = Wipe
 A = Air (Teller Bag)
 F = Filter
 T = Tube
 M = Misc.

Container Type & Quantity
 VOA'S (PRES) Y N N/A
 HDPE UNPRESERVED
 HDPE HNO₃
 HDPE H₂SO₄
 HDPE NaOH
 AMBER PRESERVED?
 GLASS, NO PRESERVATIVE
 STERILIZED BACTERIA
 MEOH Preserved Y N

COMPANY/MAILING ADDRESS:
 ATE Group Services, LLC
 46555 Hamlet Dr STE 200
 ADDE, MI 48377
 ATTN: Robert Smith
 PHONE: (248) 669-5140
 FAX OR EMAIL: Robert.Smith@ateservices.com
 Samples received within hold time? yes ☒ no ☐
 Temperature of samples °C: ON 105
 pHs verified in login? yes ☒ no ☐
 Headspace/bubbles in VOA's? yes ☐ no ☐ n/a ☒
 Sample containers and COC match? yes ☒ no ☐

BILLING ADDRESS (IF REQUIRED):
 Same as above

Drinking H₂O:
 Fax to LCHD? yes ☐ no ☒
 Chlorinated Water Supply? yes ☒ no ☐
 AMT.: _____
 MCL Failure: yes ☐ no ☒
 Client Notified (date/time/initials): _____

Special Instructions: If Lead or Copper is above detection limits - Analyze Flusht Samples
 Please fill out the Chain of Custody completely and review. Incorrect or incomplete information will result in a "hold" on all analyses.

Trans. #	RELINQUISHED BY:	RECEIVED BY:	DATE:	TIME:	Trans. #	RELINQUISHED BY:	RECEIVED BY:	DATE:	TIME:
1	<u>Dawn Walker</u>	<u>[Signature]</u>	<u>4/29/16</u>	<u>1113</u>	3				
2	<u>[Signature]</u>	<u>[Signature]</u>	<u>4/29/16</u>	<u>1230</u>	4				



Brighton Analytical LLC
2105 Pless Drive
Brighton, Michigan 48114
Phone: (810)229-7575 (810)229-8650
e-mail: bai-brighton@sbcglobal.net
MDNRE Certified #9404
NELAC Accredited #176507

Sample Date/Time: 4/28/2016 06:44
Submit Date/Time: 4/29/2016 12:30
Report Date: 5/9/2016

ATC Associates
46555 Humboldt Dr.
Suite 100
Novi, MI 48377

BA Project # **38806**
BA Sample ID **CD01605**

Project Name: **Renaissance HS - 6525 W. Outer Dr.**
Project Number: **188BS16170**
Sample ID: **1-SF-P-Ren-Kitchen**

Analyte Name	Result	Units	RL	MCL	Method Reference	Analysis Time	Analysis Date
Drinking Water Metal Analysis							
Total Copper (Drinking Water)	360	ug/L	20	1300	EPA 200.8 rev5.4	15:10	05/05/2016
Total Lead (Drinking Water)	Not detected	ug/L	1	15	EPA 200.8 rev5.4	15:10	05/05/2016

RL=Reported detection limit for analytical method requested. Some compounds require special analytical methods to achieve MDNR designated target detection limits (TDL).

MCL = Maximum contaminant Levels.

Analysis not specifically identified as drinking water are for non-regulatory compliance purposes.

Released by 
Date 5/9/16

Released by WFO
Date 5/9/16



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Phone: (810)229-7575 (810)229-8650
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MDNRE Certified #9404
NELAC Accredited #176507

Sample Date/Time: 4/28/2016 06:57
Submit Date/Time: 4/29/2016 12:30
Report Date: 5/9/2016

ATC Associates
46555 Humboldt Dr.
Suite 100
Novi, MI 48377

BA Project # **38806**
BA Sample ID **CD01609**

Project Name: **Renaissance HS - 6525 W. Outer Dr.**
Project Number: **188BS16170**
Sample ID: **3-DWC-P-Ren-Gym**

Analyte Name	Result	Units	RL	MCL	Method Reference	Analysis Time	Analysis Date
Drinking Water Metal Analysis							
Total Copper (Drinking Water)	290	ug/L	20	1300	EPA 200.8 rev5.4	15:19	05/05/2016
Total Lead (Drinking Water)	Not detected	ug/L	1	15	EPA 200.8 rev5.4	15:19	05/05/2016

RL=Reported detection limit for analytical method requested. Some compounds require special analytical methods to achieve MDNR designated target detection limits (TDL).

MCL = Maximum contaminant Levels.

Analysis not specifically identified as drinking water are for non-regulatory compliance purposes.

Released by 
Date 5/9/16



BRIGHTON ANALYTICAL, LLC

QUALITY ASSURANCE/QUALITY
CONTROL

ICP-MS

METHOD 6020

REPRESENTATIVE BATCH PRECISION AND ACCURACY QUALITY CONTROL SUMMARY

Analysis Date: 5/5/2016	Standard ID: 042216 H2O	Batch: 5/2/2016 W6
Matrix Spike Lab ID: CD01591	Matrix: Total	Analyst: LT

Metals	Matrix Spike - Precision *			Matrix Spike - Accuracy**				Miscellaneous***		
	Matrix Spike (ug/kg)	Matrix Spike Dup (ug/kg)	RPD (%)	Spk Conc (ug/kg)	MS Recovery (%)	MSD Recovery (%)	Sample Conc (ug/kg)	Method Blk (ug/kg)	LCS-Method STD (%)	Ind. Std. (%)
Copper	1082	1064	1.7	1000	99.9	98.1	83	<20	102.9	100.1
Lead	990	1013	2.3	1000	99.0	101.3	0	<1	100.5	94.5

* Matrix spike precision range +/- 20% RPD

** Matrix spike accuracy range +/- 20% recovery

*** LCS accuracy range +/- 15% recovery / Ind std accuracy range +/- 10% recovery

Comments: _____