



1941 Reymet Road • Richmond, Virginia 23237 • Tel: (804)-358-8295 Fax: (804)-358-8297

Certificate of Analysis

DRAFT REPORT

Laboratory Order ID 18B0817

Client Name:	APEX Companies, LLC. -Manassas	Date Received:	February 21, 2018 13:20
	8854 Rixlew Lane	Date Issued:	March 8, 2018 16:56
	Manassas, VA 20109	Project Number:	[none]
Submitted To:	William Thomas	Purchase Order:	
Client Site I.D.:	Colonial Forge HS		

Enclosed are the results of analyses for samples received by the laboratory on 02/21/2018 13:20. If you have any questions concerning this report, please feel free to contact the laboratory.

Sincerely,

End Notes:

The test results listed in this report relate only to the samples submitted to the laboratory and as received by the Laboratory.

Unless otherwise noted, the test results for solid materials are calculated on a wet weight basis. Analyses for pH, dissolved oxygen, temperature, residual chlorine and sulfite that are performed in the laboratory do not meet NELAC requirements due to extremely short holding times. These analyses should be performed in the field. The results of field analyses performed by the Sampler included in the Certificate of Analysis are done so at the client's request and are not included in the laboratory's fields of certification nor have they been audited for adherence to a reference method or procedure.

The signature on the final report certifies that these results conform to all applicable NELAC standards unless otherwise specified. For a complete list of the Laboratory's NELAC certified parameters please contact customer service.

This report shall not be reproduced except in full without the expressed and written approval of an authorized representative of Air Water & Soil Laboratories, Inc.





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Certificate of Analysis

DRAFT REPORT

Client Name:	APEX Companies, LLC. -Manassas 8854 Rixlew Lane Manassas VA, 20109	Date Received:	February 21, 2018 13:20
		Date Issued:	March 8, 2018 16:56
Submitted To:	William Thomas	Project Number:	[none]
Client Site I.D.:	Colonial Forge HS	Purchase Order:	

ANALYTICAL REPORT FOR SAMPLES

Laboratory Order ID 18B0817

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
COL2-Field Blank	18B0817-01	Drinking Water	02/17/2018 08:30	02/21/2018 13:20
COL2-CS-RM104	18B0817-02	Drinking Water	02/17/2018 08:54	02/21/2018 13:20
COL2-CS-RM227-C	18B0817-03	Drinking Water	02/17/2018 08:43	02/21/2018 13:20
COL2-CS-RM241-B	18B0817-04	Drinking Water	02/17/2018 08:48	02/21/2018 13:20
COL2-CS-RM241Prep-A	18B0817-05	Drinking Water	02/17/2018 08:46	02/21/2018 13:20
COL2-CS-RM241Prep-B	18B0817-06	Drinking Water	02/17/2018 08:46	02/21/2018 13:20
COL2-CS-RM241-Prep-C	18B0817-07	Drinking Water	02/17/2018 08:46	02/21/2018 13:20
COL2-CS-RM240-B	18B0817-08	Drinking Water	02/17/2018 08:51	02/21/2018 13:20
COL2-CS-RM140-A	18B0817-09	Drinking Water	02/17/2018 09:08	02/21/2018 13:20
COL2-CS-RM141-A	18B0817-10	Drinking Water	02/17/2018 09:06	02/21/2018 13:20
COL2-CS-RM141-B	18B0817-11	Drinking Water	02/17/2018 09:05	02/21/2018 13:20
COL2-CS-RM141-C	18B0817-12	Drinking Water	02/17/2018 09:06	02/21/2018 13:20
COL2-CS-RM141-E	18B0817-13	Drinking Water	02/17/2018 09:07	02/21/2018 13:20
COL2-CS-RM440-A	18B0817-14	Drinking Water	02/17/2018 09:20	02/21/2018 13:20
COL2-CS-RM340-D	18B0817-15	Drinking Water	02/17/2018 09:12	02/21/2018 13:20
COL2-CS-RM341-A	18B0817-16	Drinking Water	02/17/2018 09:13	02/21/2018 13:20
COL2-CS-Prep-RM345	18B0817-17	Drinking Water	02/17/2018 09:16	02/21/2018 13:20
COL2-CS-Prep-RM309	18B0817-18	Drinking Water	02/17/2018 09:17	02/21/2018 13:20
COL2-CS-RM441-A	18B0817-19	Drinking Water	02/17/2018 09:21	02/21/2018 13:20
COL2-CS-Rm145 Prep	18B0817-20	Drinking Water	02/17/2018 08:58	02/21/2018 13:20
COL2-CS-RM145-C	18B0817-21	Drinking Water	02/17/2018 08:56	02/21/2018 13:20
COL2-JS-FHW	18B0817-22	Drinking Water	02/17/2018 08:37	02/21/2018 13:20



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DRAFT REPORT

Client Name:	APEX Companies, LLC. -Manassas 8854 Rixlew Lane Manassas VA, 20109	Date Received:	February 21, 2018 13:20
Submitted To:	William Thomas	Date Issued:	March 8, 2018 16:56
Client Site I.D.:	Colonial Forge HS	Project Number:	[none]
		Purchase Order:	



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DRAFT REPORT

Client Name:	APEX Companies, LLC. -Manassas 8854 Rixlew Lane Manassas VA, 20109	Date Received:	February 21, 2018 13:20
		Date Issued:	March 8, 2018 16:56
Submitted To:	William Thomas	Project Number:	[none]
Client Site I.D.:	Colonial Forge HS	Purchase Order:	

Laboratory Order ID: 18B0817

Analytical Results

Sample I.D.	COL2-Field Blank	Laboratory Sample ID:	18B0817-01						
Grab Date/Time:	02/17/2018 08:30								
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	01	EPA200.8 R5.4	<1.00 ug/L	1.00	1	02/28/18 17:00	03/04/18 16:59	RCV
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Analytical Results

Sample I.D.	COL2-CS-RM104	Laboratory Sample ID:	18B0817-02						
Grab Date/Time:	02/17/2018 08:54								
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	02	EPA200.8 R5.4	5.31 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:10	RCV
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Analytical Results

Sample I.D.	COL2-CS-RM227-C	Laboratory Sample ID:	18B0817-03						
Grab Date/Time:	02/17/2018 08:43								
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	03	EPA200.8 R5.4	8.94 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:13	RCV
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Analytical Results

Sample I.D.	COL2-CS-RM241-B	Laboratory Sample ID:	18B0817-04						
Grab Date/Time:	02/17/2018 08:48								
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods



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Client Name: APEX Companies, LLC. -Manassas 8854 Rixlew Lane Manassas VA, 20109	Date Received: February 21, 2018 13:20 Date Issued: March 8, 2018 16:56
Submitted To: William Thomas	Project Number: [none]
Client Site I.D.: Colonial Forge HS	Purchase Order:

Laboratory Order ID: 18B0817

Analytical Results

Sample I.D. COL2-CS-RM241-B	Laboratory Sample ID: 18B0817-04
Grab Date/Time: 02/17/2018 08:48	
Parameter	Samp ID Method
Result	Qual Reporting Limit D.F. Sample Prep Date/Time Analysis Date/Time Analyst

Metals (Total) by EPA 200 Series Methods

Lead	04	EPA200.8 R5.4	9.60 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:17	RCV
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Analytical Results

Sample I.D. COL2-CS-RM241Prep-A	Laboratory Sample ID: 18B0817-05
Grab Date/Time: 02/17/2018 08:46	
Parameter	Samp ID Method
Result	Qual Reporting Limit D.F. Sample Prep Date/Time Analysis Date/Time Analyst

Metals (Total) by EPA 200 Series Methods

Lead	05	EPA200.8 R5.4	13.6 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:20	RCV
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Analytical Results

Sample I.D. COL2-CS-RM241Prep-B	Laboratory Sample ID: 18B0817-06
Grab Date/Time: 02/17/2018 08:46	
Parameter	Samp ID Method
Result	Qual Reporting Limit D.F. Sample Prep Date/Time Analysis Date/Time Analyst

Metals (Total) by EPA 200 Series Methods

Lead	06	EPA200.8 R5.4	31.8 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:24	RCV
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Analytical Results

Sample I.D. COL2-CS-RM241-Prep-C	Laboratory Sample ID: 18B0817-07
Grab Date/Time: 02/17/2018 08:46	
Parameter	Samp ID Method
Result	Qual Reporting Limit D.F. Sample Prep Date/Time Analysis Date/Time Analyst

Metals (Total) by EPA 200 Series Methods



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Submitted To: William Thomas	Project Number: [none]
Client Site I.D.: Colonial Forge HS	Purchase Order:

Laboratory Order ID: 18B0817

Analytical Results

Sample I.D. COL2-CS-RM241-Prep-C	Laboratory Sample ID: 18B0817-07
Grab Date/Time: 02/17/2018 08:46	
Parameter	Samp ID
Method	Result
Qual	Reporting Limit
D.F.	Sample Prep Date/Time
	Analysis Date/Time
	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	07	EPA200.8 R5.4	21.5 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:27	RCV
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Analytical Results

Sample I.D. COL2-CS-RM240-B	Laboratory Sample ID: 18B0817-08
Grab Date/Time: 02/17/2018 08:51	
Parameter	Samp ID
Method	Result
Qual	Reporting Limit
D.F.	Sample Prep Date/Time
	Analysis Date/Time
	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	08	EPA200.8 R5.4	35.5 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:31	RCV
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Analytical Results

Sample I.D. COL2-CS-RM140-A	Laboratory Sample ID: 18B0817-09
Grab Date/Time: 02/17/2018 09:08	
Parameter	Samp ID
Method	Result
Qual	Reporting Limit
D.F.	Sample Prep Date/Time
	Analysis Date/Time
	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	09	EPA200.8 R5.4	24.3 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:41	RCV
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Analytical Results

Sample I.D. COL2-CS-RM141-A	Laboratory Sample ID: 18B0817-10
Grab Date/Time: 02/17/2018 09:06	
Parameter	Samp ID
Method	Result
Qual	Reporting Limit
D.F.	Sample Prep Date/Time
	Analysis Date/Time
	Analyst

Metals (Total) by EPA 200 Series Methods



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Submitted To: William Thomas	Project Number: [none]
Client Site I.D.: Colonial Forge HS	Purchase Order:

Laboratory Order ID: 18B0817

Analytical Results

Sample I.D. COL2-CS-RM141-A	Laboratory Sample ID: 18B0817-10
Grab Date/Time: 02/17/2018 09:06	
Parameter	Samp ID Method
Result	Qual Reporting Limit D.F. Sample Prep Date/Time Analysis Date/Time Analyst

Metals (Total) by EPA 200 Series Methods

Lead	10	EPA200.8 R5.4	17.1 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:45	RCV
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Analytical Results

Sample I.D. COL2-CS-RM141-B	Laboratory Sample ID: 18B0817-11
Grab Date/Time: 02/17/2018 09:05	
Parameter	Samp ID Method
Result	Qual Reporting Limit D.F. Sample Prep Date/Time Analysis Date/Time Analyst

Metals (Total) by EPA 200 Series Methods

Lead	11	EPA200.8 R5.4	20.3 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:48	RCV
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Analytical Results

Sample I.D. COL2-CS-RM141-C	Laboratory Sample ID: 18B0817-12
Grab Date/Time: 02/17/2018 09:06	
Parameter	Samp ID Method
Result	Qual Reporting Limit D.F. Sample Prep Date/Time Analysis Date/Time Analyst

Metals (Total) by EPA 200 Series Methods

Lead	12	EPA200.8 R5.4	15.1 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:52	RCV
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Analytical Results

Sample I.D. COL2-CS-RM141-E	Laboratory Sample ID: 18B0817-13
Grab Date/Time: 02/17/2018 09:07	
Parameter	Samp ID Method
Result	Qual Reporting Limit D.F. Sample Prep Date/Time Analysis Date/Time Analyst

Metals (Total) by EPA 200 Series Methods



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Submitted To: William Thomas	Project Number: [none]
Client Site I.D.: Colonial Forge HS	Purchase Order:

Laboratory Order ID: 18B0817

Analytical Results

Sample I.D. COL2-CS-RM141-E	Laboratory Sample ID: 18B0817-13								
Grab Date/Time: 02/17/2018 09:07									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	13RE1	EPA200.8 R5.4	193 ug/L	2.00	2	02/28/18 17:00	03/08/18 16:08	RCV
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Analytical Results

Sample I.D. COL2-CS-RM440-A	Laboratory Sample ID: 18B0817-14								
Grab Date/Time: 02/17/2018 09:20									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	14	EPA200.8 R5.4	33.5 ug/L	1.00	1	02/28/18 17:00	03/04/18 17:59	RCV
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Analytical Results

Sample I.D. COL2-CS-RM340-D	Laboratory Sample ID: 18B0817-15								
Grab Date/Time: 02/17/2018 09:12									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	15	EPA200.8 R5.4	12.9 ug/L	1.00	1	02/28/18 17:00	03/04/18 18:02	RCV
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Analytical Results

Sample I.D. COL2-CS-RM341-A	Laboratory Sample ID: 18B0817-16								
Grab Date/Time: 02/17/2018 09:13									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods



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Submitted To: William Thomas	Project Number: [none]
Client Site I.D.: Colonial Forge HS	Purchase Order:

Laboratory Order ID: 18B0817

Analytical Results

Sample I.D. COL2-CS-RM341-A	Laboratory Sample ID: 18B0817-16								
Grab Date/Time: 02/17/2018 09:13									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	16	EPA200.8 R5.4	95.4 ug/L	1.00	1	02/28/18 17:00	03/04/18 18:06	RCV
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Analytical Results

Sample I.D. COL2-CS-Prep-RM345	Laboratory Sample ID: 18B0817-17								
Grab Date/Time: 02/17/2018 09:16									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	17	EPA200.8 R5.4	25.9 ug/L	1.00	1	02/28/18 17:00	03/04/18 18:09	RCV
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Analytical Results

Sample I.D. COL2-CS-Prep-RM309	Laboratory Sample ID: 18B0817-18								
Grab Date/Time: 02/17/2018 09:17									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	18	EPA200.8 R5.4	47.9 ug/L	1.00	1	02/28/18 17:00	03/04/18 18:13	RCV
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Analytical Results

Sample I.D. COL2-CS-RM441-A	Laboratory Sample ID: 18B0817-19								
Grab Date/Time: 02/17/2018 09:21									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods



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Client Site I.D.: Colonial Forge HS	Purchase Order:

Laboratory Order ID: 18B0817

Analytical Results

Sample I.D. COL2-CS-RM441-A	Laboratory Sample ID: 18B0817-19								
Grab Date/Time: 02/17/2018 09:21									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	19	EPA200.8 R5.4	40.1 ug/L	1.00	1	02/28/18 17:00	03/04/18 18:23	RCV
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Analytical Results

Sample I.D. COL2-CS-Rm145 Prep	Laboratory Sample ID: 18B0817-20								
Grab Date/Time: 02/17/2018 08:58									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	20	EPA200.8 R5.4	11.2 ug/L	1.00	1	02/28/18 17:00	03/04/18 18:27	RCV
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Analytical Results

Sample I.D. COL2-CS-RM145-C	Laboratory Sample ID: 18B0817-21								
Grab Date/Time: 02/17/2018 08:56									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods

Lead	21	EPA200.8 R5.4	1.16 ug/L	1.00	1	02/28/18 17:00	03/02/18 12:47	RCV
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Analytical Results

Sample I.D. COL2-JS-FHW	Laboratory Sample ID: 18B0817-22								
Grab Date/Time: 02/17/2018 08:37									
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst

Metals (Total) by EPA 200 Series Methods



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Client Site I.D.:	Colonial Forge HS	Purchase Order:	

Laboratory Order ID: 18B0817

Analytical Results

Sample I.D.	COL2-JS-FHW	Laboratory Sample ID:	18B0817-22						
Grab Date/Time:	02/17/2018 08:37								
Parameter	Samp ID	Method	Result	Qual	Reporting Limit	D.F.	Sample Prep Date/Time	Analysis Date/Time	Analyst
Metals (Total) by EPA 200 Series Methods									
Lead	22	EPA200.8 R5.4	<1.00 ug/L	1.00	1		02/28/18 17:00	03/02/18 12:52	RCV



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Submitted To:	William Thomas	Project Number:	[none]
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Analytical Summary

Sample ID	Preparation Factors Initial / Final	Method	Batch ID	Sequence ID	Calibration ID
Metals (Total) by EPA 200 Series Methods		Preparation Method: EPA200.8 R5.4			
18B0817-01	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-02	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-03	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-04	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-05	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-06	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-07	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-08	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-09	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-10	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-11	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-12	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-13	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-13RE1	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0157	AC80041
18B0817-14	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-15	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-16	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-17	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-18	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-19	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
18B0817-20	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0835	SBC0092	AC80017
Metals (Total) by EPA 200 Series Methods		Preparation Method: EPA200.8 R5.4			
18B0817-21	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0836	SBC0062	AC80013
18B0817-22	50.0 mL / 50.0 mL	EPA200.8 R5.4	BBB0836	SBC0062	AC80013



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Certificate of Analysis

DRAFT REPORT

Client Name:	APEX Companies, LLC. -Manassas 8854 Rixlew Lane Manassas VA, 20109	Date Received:	February 21, 2018 13:20
Submitted To:	William Thomas	Date Issued:	March 8, 2018 16:56
Client Site I.D.:	Colonial Forge HS	Project Number:	[none]
		Purchase Order:	

Certified Analyses included in this Report

Analyte		Certifications	
<i>EPA200.8 R5.4 in Potable Water</i>			
Lead		VELAP	
Code	Description	Lab Number	Expires
MdDOE	Maryland DE Drinking Water	341	12/31/2018
NC	North Carolina DENR	495	12/31/2018
VELAP	NELAC-Virginia Certificate #9551	460021	06/14/2018
WVDEP	West Virginia DEP	350	11/30/2018



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Summary of Data Qualifiers

RPD Relative Percent Difference

Qual Qualifiers

-RE Denotes sample was re-analyzed

D.F. Dilution Factor. Please also see the Preparation Factor in the Analysis Summary section.

TIC Tentatively Identified Compounds are compounds that are identified by comparing the analyte mass spectral pattern with the NIST spectral library. A TIC spectral match is reported when the pattern is at least 75% consistent with the published pattern. Compound concentrations are estimated and are calculated using an internal standard response factor of 1.

PCBs, Total Total PCBs are defined as the sum of detected Aroclors 1016, 1221, 1232, 1248, 1254, 1260, 1262, and 1268.



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Sample Conditions Checklist

Samples Received at:	23.20°C
How were samples received?	Courier
Were Custody Seals used? If so, were they received intact?	No
Are the custody papers filled out completely and correctly?	Yes
Do all bottle labels agree with custody papers?	Yes
Is the temperature blank or representative sample within acceptable limits? (above freezing to 6°C) or received on ice and recently taken?	No
Are all samples within holding time for requested laboratory tests?	Yes
Is a sufficient amount of sample provided to perform the tests included?	Yes
Are all samples in appropriate containers for the analyses requested?	Yes
Were volatile organic containers received?	No
Are all volatile organic and TOX containers free of headspace?	NA
Is a trip blank provided for each VOC sample set? VOC sample sets include EPA8011, EPA504, EPA8260, EPA624, EPA8015 GRO, EPA8021, EPA524, and RSK-175.	NA
Are all samples received appropriately preserved? Note that metals containers do not require field preservation but lab preservation may delay analysis.	Yes

Work Order Comments