

ANALYTICAL REPORT

Job Number: 420-194885-1

SDG Number: Port Jervis CSD, HBE School

Job Description: Orange-Ulster BOCES

For:

Orange-Ulster BOCES

53 Gibson Road

Goshen, NY 10924

Attention: Jack DeGraw



Designee for

Meredith W Ruthven

Customer Service Manager

mruthven@envirotestlaboratories.com

05/24/2021

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EnviroTest Laboratories, LLC. Certifications and Approvals: NYSDOH 10142, NJDEP NY015, CTDOH PH-0554

Envirotest Laboratories

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METHOD SUMMARY

Client: Orange-Ulster BOCES

Job Number: 420-194885-1
SDG Number: Port Jervis CSD, HBE School

Description	Lab Location	Method	Preparation Method
Matrix: Water			
ICPMS Metals by 200.8	EnvTest	EPA 200.8 Rev.5.4	
200 Series Drinking Water Prep Determination Step	EnvTest		EPA 200.7/200.8

Lab References:

EnvTest = EnviroTest

Method References:

EPA = US Environmental Protection Agency

METHOD / ANALYST SUMMARY

Client: Orange-Ulster BOCES

Job Number: 420-194885-1

SDG Number: Port Jervis CSD, HBE School

Method	Analyst	Analyst ID
EPA 200.8 Rev.5.4	Luis, Carlos	CL

SAMPLE SUMMARY

Client: Orange-Ulster BOCES

Job Number: 420-194885-1
SDG Number: Port Jervis CSD, HBE School

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
420-194885-1	2nd Floor Custodial Bathroom	Drinking Water	04/08/2021 0443	04/09/2021 1015
420-194885-2	Custodial Laundry Room - handwash sink	Drinking Water	04/08/2021 0446	04/09/2021 1015
420-194885-3	Custodial Laundry Sink Bathroom	Drinking Water	04/08/2021 0447	04/09/2021 1015
420-194885-4	Kitchen Left Sink - 3 Bay	Drinking Water	04/08/2021 0448	04/09/2021 1015
420-194885-5	Kitchen Right Sink - 3 Bay	Drinking Water	04/08/2021 0449	04/09/2021 1015
420-194885-6	Kitchen bathroom sink	Drinking Water	04/08/2021 0450	04/09/2021 1015
420-194885-7	Kitchen Sink - Island Sink by Stove	Drinking Water	04/08/2021 0450	04/09/2021 1015
420-194885-8	Kitchen Sink - Island Sink by Serving line	Drinking Water	04/08/2021 0451	04/09/2021 1015
420-194885-9	Kitchen - Pot Filler	Drinking Water	04/08/2021 0452	04/09/2021 1015
420-194885-10	Kitchen - Hand washing sink	Drinking Water	04/08/2021 0452	04/09/2021 1015
420-194885-11	Deep sink by fan switch	Drinking Water	04/08/2021 0453	04/09/2021 1015
420-194885-12	Kitchen Dishwasher Sprayer	Drinking Water	04/08/2021 0454	04/09/2021 1015
420-194885-13	Kitchen - Slop sink	Drinking Water	04/08/2021 0456	04/09/2021 1015
420-194885-14	Media Center Sink	Drinking Water	04/08/2021 0459	04/09/2021 1015
420-194885-15	Liberty Wing - Staff Bathroom	Drinking Water	04/08/2021 0500	04/09/2021 1015
420-194885-16	Liberty Wing - Bottle Filler	Drinking Water	04/08/2021 0500	04/09/2021 1015
420-194885-17	Room 13 - sink	Drinking Water	04/08/2021 0500	04/09/2021 1015
420-194885-18	Room 12 - Classroom Sink	Drinking Water	04/08/2021 0502	04/09/2021 1015
420-194885-19	Liberty Wing - Wet Area Sink	Drinking Water	04/08/2021 0504	04/09/2021 1015
420-194885-20	Teachers Lounge - Sink	Drinking Water	04/08/2021 0505	04/09/2021 1015
420-194885-21	Teachers Lounge - Bathroom	Drinking Water	04/08/2021 0506	04/09/2021 1015
420-194885-22	Book Room - Sink	Drinking Water	04/08/2021 0507	04/09/2021 1015
420-194885-23	Gym - Bathroom	Drinking Water	04/08/2021 0508	04/09/2021 1015
420-194885-24	Rear of Building near Gym - Outside Spigot	Drinking Water	04/08/2021 0510	04/09/2021 1015
420-194885-25	Justice Wing - Bottle Filler	Drinking Water	04/08/2021 0512	04/09/2021 1015
420-194885-26	Room 38 - Classroom Sink	Drinking Water	04/08/2021 0513	04/09/2021 1015
420-194885-27	Room 39 - Classroom Sink	Drinking Water	04/08/2021 0514	04/09/2021 1015
420-194885-28	Room 40 - Classroom Sink	Drinking Water	04/08/2021 0515	04/09/2021 1015
420-194885-29	Room 42 - Classroom Sink	Drinking Water	04/08/2021 0516	04/09/2021 1015
420-194885-30	Freedom Wing - Wet Area Sink	Drinking Water	04/08/2021 0517	04/09/2021 1015
420-194885-31	Freedom Wing - Staff Bathroom	Drinking Water	04/08/2021 0519	04/09/2021 1015
420-194885-32	Freedom Wing - Bottle Filler	Drinking Water	04/08/2021 0519	04/09/2021 1015
420-194885-33	Room 43 - Bathroom Sink	Drinking Water	04/08/2021 0520	04/09/2021 1015
420-194885-34	Nurse's Office - Sink	Drinking Water	04/08/2021 0521	04/09/2021 1015
420-194885-35	Office - Staff Bathroom Sink	Drinking Water	04/08/2021 0523	04/09/2021 1015

SAMPLE SUMMARY

Client: Orange-Ulster BOCES

Job Number: 420-194885-1
SDG Number: Port Jervis CSD, HBE School

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
420-194885-36	Office - Student Bathroom Sink	Drinking Water	04/08/2021 0523	04/09/2021 1015
420-194885-37	Office Sink	Drinking Water	04/08/2021 0526	04/09/2021 1015

Jack DeGraw
Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: 2nd Floor Custodial Bathroom
Lab Sample ID: 420-194885-1

Date Sampled: 04/08/2021 0443
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021	2243	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Custodial Laundry Room - handwash sink
Lab Sample ID: 420-194885-2

Date Sampled: 04/08/2021 0446
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021	2245	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	104	g	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Custodial Laundry Sink Bathroom
Lab Sample ID: 420-194885-3

Date Sampled: 04/08/2021 0447
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021 2254	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021 1400	
Pb	3.52	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Kitchen Left Sink - 3 Bay
Lab Sample ID: 420-194885-4

Date Sampled: 04/08/2021 0448
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/21/2021 2256	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Kitchen Right Sink - 3 Bay
Lab Sample ID: 420-194885-5

Date Sampled: 04/08/2021 0449
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/21/2021 2258	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Kitchen bathroom sink
Lab Sample ID: 420-194885-6

Date Sampled: 04/08/2021 0450
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021 2300	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021 1400	
Pb	1.07	ug/L	1.00	1.00	1.0

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Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Kitchen Sink - Island Sink by Stove
Lab Sample ID: 420-194885-7

Date Sampled: 04/08/2021 0450
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021 2302	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021 1400	
Pb	2.06	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
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Client Sample ID: Kitchen Sink - Island Sink by Serving line
Lab Sample ID: 420-194885-8

Date Sampled: 04/08/2021 0451
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021 2305	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021 1400	
Pb	1.29	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Kitchen - Pot Filler
Lab Sample ID: 420-194885-9

Date Sampled: 04/08/2021 0452
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/21/2021 2307	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Kitchen - Hand washing sink
Lab Sample ID: 420-194885-10

Date Sampled: 04/08/2021 0452
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/21/2021 2309	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Deep sink by fan switch
Lab Sample ID: 420-194885-11

Date Sampled: 04/08/2021 0453
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021 2311	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021 1400	
Pb	1.05	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Kitchen Dishwasher Sprayer
Lab Sample ID: 420-194885-12

Date Sampled: 04/08/2021 0454
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021 2318	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021 1400	
Pb	12.6	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Kitchen - Slop sink
Lab Sample ID: 420-194885-13

Date Sampled: 04/08/2021 0456
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021 2326	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021 1400	
Pb	7.73	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Media Center Sink
Lab Sample ID: 420-194885-14

Date Sampled: 04/08/2021 0459
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021	2329	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	20.6	g	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Liberty Wing - Staff Bathroom
Lab Sample ID: 420-194885-15

Date Sampled: 04/08/2021 0500
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/21/2021 2331	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Liberty Wing - Bottle Filler
Lab Sample ID: 420-194885-16

Date Sampled: 04/08/2021 0500
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021	2333	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Room 13 - sink
Lab Sample ID: 420-194885-17

Date Sampled: 04/08/2021 0500
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021 2335	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021 1400	
Pb	3.90	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Room 12 - Classroom Sink
Lab Sample ID: 420-194885-18

Date Sampled: 04/08/2021 0502
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021	2337	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Liberty Wing - Wet Area Sink
Lab Sample ID: 420-194885-19

Date Sampled: 04/08/2021 0504
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021	2344	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Teachers Lounge - Sink
Lab Sample ID: 420-194885-20

Date Sampled: 04/08/2021 0505
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/21/2021 2346	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Teachers Lounge - Bathroom
Lab Sample ID: 420-194885-21

Date Sampled: 04/08/2021 0506
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/21/2021 2348	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Book Room - Sink
Lab Sample ID: 420-194885-22

Date Sampled: 04/08/2021 0507
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/21/2021 2351	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Gym - Bathroom
Lab Sample ID: 420-194885-23

Date Sampled: 04/08/2021 0508
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/21/2021 2355	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Rear of Building near Gym - Outside Spigot
Lab Sample ID: 420-194885-24

Date Sampled: 04/08/2021 0510
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021	2357	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	15.6	g	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Justice Wing - Bottle Filler
Lab Sample ID: 420-194885-25

Date Sampled: 04/08/2021 0512
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/21/2021	2359	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Room 38 - Classroom Sink
Lab Sample ID: 420-194885-26

Date Sampled: 04/08/2021 0513
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/22/2021	0001	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Room 39 - Classroom Sink
Lab Sample ID: 420-194885-27

Date Sampled: 04/08/2021 0514
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/22/2021	0004	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

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Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Room 40 - Classroom Sink
Lab Sample ID: 420-194885-28

Date Sampled: 04/08/2021 0515
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/22/2021	0010	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

Jack DeGraw
Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Room 42 - Classroom Sink
Lab Sample ID: 420-194885-29

Date Sampled: 04/08/2021 0516
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/22/2021	0012	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

Jack DeGraw
Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Freedom Wing - Wet Area Sink
Lab Sample ID: 420-194885-30

Date Sampled: 04/08/2021 0517
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/22/2021 0015	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

Jack DeGraw
Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Freedom Wing - Staff Bathroom
Lab Sample ID: 420-194885-31

Date Sampled: 04/08/2021 0519
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/22/2021 0017	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

Jack DeGraw
Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Freedom Wing - Bottle Filler
Lab Sample ID: 420-194885-32

Date Sampled: 04/08/2021 0519
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/22/2021	0019	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021	1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

Jack DeGraw
Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Room 43 - Bathroom Sink
Lab Sample ID: 420-194885-33

Date Sampled: 04/08/2021 0520
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/22/2021 0028	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021 1400	
Pb	5.25	ug/L	1.00	1.00	1.0

Jack DeGraw
Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Nurse's Office - Sink
Lab Sample ID: 420-194885-34

Date Sampled: 04/08/2021 0521
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/22/2021 0030	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

Jack DeGraw
Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Office - Staff Bathroom Sink
Lab Sample ID: 420-194885-35

Date Sampled: 04/08/2021 0523
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/22/2021 0037	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

Jack DeGraw
Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Office - Student Bathroom Sink
Lab Sample ID: 420-194885-36

Date Sampled: 04/08/2021 0523
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4			Date Analyzed:	05/22/2021 0039	
Prep Method: 200.7/200.8			Date Prepared:	05/18/2021 1400	
Pb	1.40	ug/L	1.00	1.00	1.0

Jack DeGraw
Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Job Number: 420-194885-1
Sdg Number: Port Jervis CSD, HBE School

Client Sample ID: Office Sink
Lab Sample ID: 420-194885-37

Date Sampled: 04/08/2021 0526
Date Received: 04/09/2021 1015
Client Matrix: Drinking Water

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 200.8 Rev.5.4				Date Analyzed:	05/22/2021 0041	
Prep Method: 200.7/200.8				Date Prepared:	05/18/2021 1400	
Pb	1.00	U	ug/L	1.00	1.00	1.0

DATA REPORTING QUALIFIERS

Client: Orange-Ulster BOCES

Job Number:

Sdg Number: Port Jervis CSD, HBE School

Lab Section	Qualifier	Description
Metals		
	g	Result fails applicable NYS drinking water standards
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.

Certification Information

Client: Orange-Ulster BOCES

Job Number:

Sdg Number: Port Jervis CSD, HBE School

The following analytes are Not Part of the ELAP scope of accreditation:

Sulfur, Tungsten, Bicarbonate Alkalinity, 7 Day BOD 5210C, 28 Day BOD, Soluble BOD, Carbon Dioxide, Carbonate Alkalinity, CBOD Soluble, Chlorine, Cyanide (WAD), Ferrous Iron, Ferric Iron, Total Nitrogen, Total Organic Nitrogen, Dissolved Oxygen, pH, Solids (Fixed), Solids (Percent), Solids (Percent Moisture), Solids (Percent Volatile), Solids (Volatile Suspended), Temperature, TKN (Soluble), COD (Soluble), Total Inorganic Carbon, 2-Aminopyridine, 3-Picoline, 1-Methyl-2-pyrrilidinone, Aziridine, Dimethyl sulfoxide, 1-Chlorohexane, 1,2,4,5-Tetramethylbenzene, 4-Ethyl toluene, p-Diethylbenzene, Iron Bacteria, Salmonella, Sulfur Reducing Bacteria, & UOD (Ultimate Oxygen Demand).

The following analytes are Not Part of ELAP Potable Water scope of accreditation:

Ammonia (SM 4500NH3G), Biochemical Oxygen Demand (SM 5210B), Chemical Oxygen Demand (EPA 410.4), Dissolved Oxygen (SM 4500 O C), TKN (351.2), Phosphorus (365.3), Nitrate-Nitrite (353.2), Setttable Solids (SM 2540F), Total Suspended Solids (SM 2540 C), m-Xylene & p-Xylene (502.2, 524), o-Xylene (502.2, 524), Sulfide (SM4500SD), Acenaphthene (525.2), Acenaphthylene (525.2), Fluoranthene (525.2), Fluorene (525.2), Phenanthrene (525.2), Anthracene (525.2), Pyrene (525.2), Benzo[a]anthracene (525.2), Benzo[b]fluoranthene (525.2), Benzo[g,h,i]perylene (525.2), Benzo[k]fluoranthene (525.2), Indeno[1,2,3-cd]pyrene (525.2), & Dibenz(a,h)anthracene (525.2). Pyridine

The following analytes are Not Part of ELAP Solid and Hazardous Waste scope of accreditation:

Ammonia (SM 4500NH3G), TKN (351.2), Phosphorus (365.3), 1,2-Dichloro-1,1,2-trifluoroethane (8260), & Chlorodifluoromethane (8260).

The following analytes are Not Part of ELAP Non Potable Water scope of accreditation:

Dissolved Organic Carbon (5310C), Mecoprop (8151A), MCPA (8151A).

Definitions and Glossary

Client: Orange-Ulster BOCES

Job Number:

Sdg Number: Port Jervis CSD, HBE School


Abbreviation	These commonly used abbreviations may or may not be present in this report.
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points.

EnviroTest Laboratories, LLC

315 Fullerton Avenue
Newburgh, NY 12550
Phone (845) 562-0890 Fax (845) 562-0841

Chain of Custody Record
**EnviroTest
Laboratories**

Client Information		Sampler: M. Doherty	Lab PM:	Deliverable Type: Level I, Level II, NYS ASP Cat B EDD (Specify):	JOB #: 144885 1f3
Client Contact: Joseph Russo		Phone: 845-781-4887	E-Mail: joseph.russo@ouboces.org Halina.redner@ouboces.org Maureen.doherty@ouboces.org		

Company: Orange-Ulster BOCES		Due Date Requested: Standard Turn-Around		Analysis Requested		Page: Page 1 of 1
Address: 53 Gibson Road		TAT Requested (days):		 420-194885-B-1 2nd Floor Custodial Bathroom Date Sampled: 4/8/2021 420-1663518		Preservation Codes: A - HCL L - EDA B - NaOH M - Sodium Sulfite C - Zn Acetate N - None D - Nitric Acid O - MCAA E - H2SO4 P - Other (specify) F - MeOH G - NH4CL H - Ascorbic Acid I - Ice J - DI Water K - Sodium Thiosulfate
City: Goshen						
State, Zip: NY, 10924						
Phone: 845-781-4887		PO #:				
Email: joseph.russo@ouboces.org Halina.redner@ouboces.org Maureen.doherty@ouboces.org		PWS #: NY3504069				Other: D-Nitric Acid Upon Receipt Preservation verified: Y / N
Project Name: Port Jervis CSD		Project #:				
Site: HBE School		Additional Contacts:				

Sample Date	Sample Time	Sample Identification Client ID (Lab ID)	Sample Type (C=Comp, G=grab)	Matrix (DW=drinking water, W=water, S=solid, O=waste/oil)	Field Filtered Sample (Yes/No)	Perform M/S/MSD (Yes/No)	Chlorine Present (Yes/No)	Lead	Total Number of Containers	Special Instructions/Note:
4/8/21	4:43	2nd Floor Custodial Bathroom	G	DW				1	1	
4/8/21	4:46	Custodial Laundry Room - Handwash sink	G	DW				1	1	
4/8/21	4:47	Custodial Laundry Sink Bathroom	G	DW				1	1	
4/8/21	4:48	Kitchen Left Sink - 3 Bay	G	DW				1	1	
4/8/21	4:49	Kitchen Right Sink - 3 Bay	G	DW				1	1	
4/8/21	4:50	Kitchen Bathroom sink	G	DW				1	1	
4/8/21	4:50	Kitchen Sink - Island Sink by Stove	G	DW				1	1	
4/8/21	4:51	Kitchen Sink - Island Sink by Serving Line	G	DW				1	1	
4/8/21	4:52	Kitchen - Pot Filler	G	DW				1	1	
4/8/21	4:52	Kitchen - Hand washing sink	G	DW				1	1	
4/8/21	4:53	Deep sink by Fan switch	G	DW				1	1	
4/8/21	4:54	Kitchen Dishwasher Sprayer	G	DW				1	1	
4/8/21	4:56	Kitchen - Slop Sink	G	DW				1	1	
4/8/21	4:59	Media Center Sink	G	DW				1	1	
4/8/21	5:00	Liberty Wing - Staff Bathroom	G	DW				1	1	

Container Code: P=Plastic, A=Amber, V=Vial, G=Glass, B=Bacteria, C=Cube, O=Other, T=Terracore, D=BOD Bottle		P		Container Type	
Preservation Added Upon Receipt:		Manufacturer/ Lot #:		Time:	
Relinquished by: <i>Maureen Doherty</i>	Date/Time: 4/9/2021, 10:15	Company: OUBOCES	Received by: <i>Maureen Doherty</i>	Date/Time: 4/9/21, 10:15	Company: etc
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:

 ICE Present: *16*

Custody Seal No.:

 Custody Seals Intact: Δ

Cooler Temperature(s) °C/IR GUN #:

21.1°C

EnviroTest Laboratories, LLC

315 Fullerton Avenue
Newburgh, NY 12550
Phone (845) 562-0890 Fax (845) 562-0841

Chain of Custody Record
**EnviroTest
Laboratories**



Client Information Client Contact: Joseph Russo				Sampler: M. Doherty		Lab PM: M. Doherty		Deliverable Type: Level I, Level II, NYS ASP Cat B EDD (Specify):		JOB #: 194885 2-F3	
Company: Orange-Ulster BOCES				Address: 53 Gibson Road		Due Date Requested: Standard Turn-Around		City: Goshen		State, Zip: NY, 10924	
Phone: 845-781-4887				Email: joseph.russo@ouboces.org Halina.redner@ouboces.org Maureen.doherty@ouboces.org		PO #: PWS #: NY3504069		Project Name: Port Jervis CSD		Site: HBE School	
Project #: Additional Contacts:				Analysis Requested		Page: Page 1 of 1		Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - H2SO4 F - MeOH G - NH4CL H - Ascorbic Acid I - Ice J - DI Water K - Sodium Thiosulfate L - EDA M - Sodium Sulfite N - None O - MCAA P - Other (specify)		Other: D-Nitric Acid Upon Receipt Preservation verified: Y / N	

Sample Date	Sample Time	Sample Identification Client ID (Lab ID)	Sample Type (C=comp, G=grab)	Matrix (DW=drinking water, W=water, S=solid, O=waste/oil)	Field Filtered Sample (Yes or No)	Perform: MS/MSD (Yes or No)	Chlorine Present (Yes or No)	Lead	Total Number of Containers	Special Instructions/Note:
4/8/21	5:00	Liberty Wing - Bottle Filler	G	DW				1	1	
4/8/21	5:01	Room 13 - sink	G	DW				1	1	
4/8/21	5:02	Room 12 - Classroom Sink	G	DW				1	1	
4/8/21	5:04	Liberty Wing - Wet Area Sink	G	DW				1	1	
4/8/21	5:05	Teachers Lounge - Sink	G	DW				1	1	
4/8/21	5:06	Teachers Lounge - Bathroom	G	DW				1	1	
4/8/21	5:07	Book Room - Sink	G	DW				1	1	
4/8/21	5:08	Gym - Bathroom	G	DW				1	1	
4/8/21	5:10	Rear of Building near Gym - Outside Spigot	G	DW				1	1	
4/8/21	5:12	Justice Wing - Bottle Filler	G	DW				1	1	
4/8/21	5:13	Room 38 - Classroom Sink	G	DW				1	1	
4/8/21	5:14	Room 39 - Classroom Sink	G	DW				1	1	
4/8/21	5:15	Room 40 - Classroom Sink	G	DW				1	1	
4/8/21	5:16	Room 42 - Classroom Sink	G	DW				1	1	
4/8/21	5:17	Freedom Wing - Wet Area sink	G	DW				1	1	

Container Code: P=Plastic, A=Amber, V=Vial, G=Glass, B=Bacteria, C=Cube, O=Other, T=Terracore, D=BOD Bottle				Preservation Added Upon Receipt:				Manufacturer/lot #				Date:				Time:				Sample # (s):				Container Type			
Relinquished by:				Date/Time:				Company:				Received by:				Date/Time:				Company:							
Relinquished by:				Date/Time:				Company:				Received by:				Date/Time:				Company:							
Relinquished by:				Date/Time:				Company:				Received by:				Date/Time:				Company:							

ICE Present:		Custody Seal No.:		Custody Seals Intact:		Cooler Temperature(s) °C/IR GUN #:	
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Chain of Custody Record

Client Information Client Contact: Joseph Russo	Sampler: M. Doherty	Lab-PM: 	Deliverable Type: Level I, Level II, NYS ASP Cat B EDD (Specify):	JOB #: 
	Phone: 845-781-4887	E-Mail: joseph.russo@ouboces.org Halina.redner@ouboces.org Maureen.doherty@ouboces.org		

Company: Orange-Ulster BOCES		Page: Page 1 of 1											
Address: 53 Gibson Road		Due Date Requested: Standard Turn-Around		<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;"> Sample (Yes or No) SD (Yes or No) T (Yes or No) </div> <div style="width: 85%;"></div> </div>									
City: Goshen		TAT Requested (days):											
State, Zip: NY, 10924													
Phone: 845-781-4887		PO #:											
Email: joseph.russo@ouboces.org Halina.redner@ouboces.org Maureen.doherty@ouboces.org		PWS #: NY3504069											
Project Name: Port Jervis CSD		Project #:		<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;"> of containers </div> <div style="width: 85%;"></div> </div>									
Site: HBE School		Additional Contacts:											
				<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;"> of containers </div> <div style="width: 85%;"> Analysis Requested Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - H2SO4 F - MeOH G - NH4CL H - Ascorbic Acid I - Ice J - DI Water K - Sodium Thiosulfate Other: D-Nitric Acid </div> </div>									

[illegible]

Container Code: P=Plastic, A=Amber, V=Vial, G=Glass, B=Bacteria, C=Cube, O=Other, T=Terracore, D=BOD Bottle										P		Container Type							
Preservation Added Upon Receipt:										Manufacturer/lot #:		Date:		Time:		Sample # (s):			
Relinquished by: <i>Nathan O. Doherty</i>										Date/Time: <i>4/9/2021; 10:15</i>		Company: OUBOCES		Received by: <i>Nathan O. Doherty</i>		Date/Time: <i>4/9/21 10:15</i>		Company: <i>ETC</i>	
Relinquished by:										Date/Time:		Company:		Received by:		Date/Time:		Company:	
Relinquished by:										Date/Time:		Company:		Received by:		Date/Time:		Company:	
ICE Present:										Custody Seal No.:		Custody Seals Intact: Δ		Cooler Temperature(s) °C/IR GUN #: <i>21.1°C</i>					

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Orange-Ulster BOCES

Job Number: 420-194885-1
SDG Number: Port Jervis CSD, HBE School

Login Number: 194885

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	
Cooler Temperature is recorded.	True	21.1 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	False	
If false, was sample received on ice within 6 hours of collection.	False	
Based on above criteria cooler temperature is acceptable.	True	Method does not require cooling
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	