



Microbac Laboratories, Inc., New York Division
CERTIFICATE OF ANALYSIS

J011952

BCK - IBI Group

Project Name: UNION ENDICOTT CSD - CFJ

Dean Jordan
 59-61 Court Street
 Binghamton, NY 13901

Project / PO Number: N/A
 Received: 09/25/2020
 Reported: 10/14/2020

Analytical Testing Parameters

Client Sample ID:	CFJ-1 FIRST DRAW S Faucet, Cold	Collected By:	JORDAN/EICHE
Sample Matrix:	Drinking Water	Collection Date:	09/24/2020 6:06
Lab Sample ID:	J011952-01		

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0111	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1435	LLW

Client Sample ID:	CFJ-2 FIRST DRAW S Faucet, Cold	Collected By:	JORDAN/EICHE
Sample Matrix:	Drinking Water	Collection Date:	09/24/2020 6:05
Lab Sample ID:	J011952-02		

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0023	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1440	LLW

Client Sample ID:	CFJ-3 FIRST DRAW S Faucet, Cold	Collected By:	JORDAN/EICHE
Sample Matrix:	Drinking Water	Collection Date:	09/24/2020 6:04
Lab Sample ID:	J011952-03		

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0021	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1442	LLW

Client Sample ID:	CFJ-4 FIRST DRAW S Faucet, Cold	Collected By:	JORDAN/EICHE
Sample Matrix:	Drinking Water	Collection Date:	09/24/2020 6:03
Lab Sample ID:	J011952-04		

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0042	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1444	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-5 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:06
Lab Sample ID: J011952-05	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0063	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1446	LLW

Client Sample ID: CFJ-6 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:05
Lab Sample ID: J011952-06	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0088	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1447	LLW

Client Sample ID: CFJ-7 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:04
Lab Sample ID: J011952-07	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0040	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1453	LLW

Client Sample ID: CFJ-8 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:03
Lab Sample ID: J011952-08	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0025	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1455	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-9 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:13
Lab Sample ID: J011952-09	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0032	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1457	LLW

Client Sample ID: CFJ-9.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:13
Lab Sample ID: J011952-10	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0017	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1458	LLW

Client Sample ID: CFJ-10 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:16
Lab Sample ID: J011952-11	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0025	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1500	LLW

Client Sample ID: CFJ-10.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:16
Lab Sample ID: J011952-12	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0034	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1504	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-11 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:18
Lab Sample ID: J011952-13	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0022	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1506	LLW

Client Sample ID: CFJ-11.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:18
Lab Sample ID: J011952-14	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0032	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1508	LLW

Client Sample ID: CFJ-12 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:47
Lab Sample ID: J011952-15	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0021	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1509	LLW

Client Sample ID: CFJ-12.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:48
Lab Sample ID: J011952-16	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0042	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1515	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-13 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:14
Lab Sample ID: J011952-17	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0024	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1517	LLW

Client Sample ID: CFJ-13.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:14
Lab Sample ID: J011952-18	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0011	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1519	LLW

Client Sample ID: CFJ-14.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:17
Lab Sample ID: J011952-19	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0041	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1520	LLW

Client Sample ID: CFJ-15 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:18
Lab Sample ID: J011952-20	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0017	0.015 AL	0.0010	mg/L		10/07/20 1100	10/07/20 1522	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-15.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:18
Lab Sample ID: J011952-21	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0047	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1533	LLW

Client Sample ID: CFJ-16 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:19
Lab Sample ID: J011952-22	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0017	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1539	LLW

Client Sample ID: CFJ-16.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:19
Lab Sample ID: J011952-23	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0037	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1541	LLW

Client Sample ID: CFJ-17 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:22
Lab Sample ID: J011952-24	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0024	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1542	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-17.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:22
Lab Sample ID: J011952-25	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1544	LLW

Client Sample ID: CFJ-18 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:24
Lab Sample ID: J011952-26	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0026	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1546	LLW

Client Sample ID: CFJ-18.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:24
Lab Sample ID: J011952-27	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0083	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1552	LLW

Client Sample ID: CFJ-19 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:22
Lab Sample ID: J011952-28	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1553	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-19.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:22
Lab Sample ID: J011952-29	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0033	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1555	LLW

Client Sample ID: CFJ-20 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:23
Lab Sample ID: J011952-30	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0081	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1557	LLW

Client Sample ID: CFJ-20.1 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:24
Lab Sample ID: J011952-31	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0033	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1559	LLW

Client Sample ID: CFJ-22 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:36
Lab Sample ID: J011952-32	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0116	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1603	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-23 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:39
Lab Sample ID: J011952-33	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0046	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1604	LLW

Client Sample ID: CFJ-24 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:40
Lab Sample ID: J011952-34	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0169	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1606	LLW

Client Sample ID: CFJ-25 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:41
Lab Sample ID: J011952-35	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0106	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1608	LLW

Client Sample ID: CFJ-26 FIRST DRAW S Ice Machine	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:25
Lab Sample ID: J011952-36	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0085	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1614	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-27 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:38
Lab Sample ID: J011952-37	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0071	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1616	LLW

Client Sample ID: CFJ-28 FIRST DRAW S Bottle Filler	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:39
Lab Sample ID: J011952-38	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0110	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1617	LLW

Client Sample ID: CFJ-29 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:40
Lab Sample ID: J011952-39	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0066	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1619	LLW

Client Sample ID: CFJ-30 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:41
Lab Sample ID: J011952-40	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0124	0.015 AL	0.0010	mg/L		10/07/20 1101	10/07/20 1621	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-31.4SA FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:32
Lab Sample ID: J011952-41	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0015	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1632	LLW

Client Sample ID: CFJ-31.4SB FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:33
Lab Sample ID: J011952-42	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0020	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1638	LLW

Client Sample ID: CFJ-31.4SC FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:33
Lab Sample ID: J011952-43	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0014	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1639	LLW

Client Sample ID: CFJ-31.4SD FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:34
Lab Sample ID: J011952-44	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0014	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1641	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-31.6 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:32
Lab Sample ID: J011952-45	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1643	LLW

Client Sample ID: CFJ-33.3 FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:31
Lab Sample ID: J011952-46	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0020	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1645	LLW

Client Sample ID: CFJ-35BF FIRST DRAW BF Bottle Filler	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:01
Lab Sample ID: J011952-47	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1650	LLW

Client Sample ID: CFJ-35.3SB FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:29
Lab Sample ID: J011952-48	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1652	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-35.6SA FIRST DRAW S Bottle Filler	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:28
Lab Sample ID: J011952-49	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0021	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1654	LLW

Client Sample ID: CFJ-36.1S FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:42
Lab Sample ID: J011952-50	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0078	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1656	LLW

Client Sample ID: CFJ-37SA FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 5:58
Lab Sample ID: J011952-51	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0047	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1658	LLW

Client Sample ID: CFJ-37SB FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 5:59
Lab Sample ID: J011952-52	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0105	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1701	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID:	CFJ-37SC FIRST DRAW S Faucet, Cold	Collected By:	JORDAN/EICHE
Sample Matrix:	Drinking Water	Collection Date:	09/24/2020 6:00
Lab Sample ID:	J011952-53		

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.123	0.015 AL	0.0010	mg/L		10/07/20 1445	10/09/20 1342	LLW

Client Sample ID:	CFJ-37IM FIRST DRAW IM Ice Machine	Collected By:	JORDAN/EICHE
Sample Matrix:	Drinking Water	Collection Date:	09/24/2020 6:00
Lab Sample ID:	J011952-54		

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1703	LLW

Client Sample ID:	CFJ-38.1S FIRST DRAW S Faucet, Cold	Collected By:	JORDAN/EICHE
Sample Matrix:	Drinking Water	Collection Date:	09/24/2020 6:45
Lab Sample ID:	J011952-55		

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0137	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1705	LLW

Client Sample ID:	CFJ-40S FIRST DRAW S Faucet, Cold	Collected By:	JORDAN/EICHE
Sample Matrix:	Drinking Water	Collection Date:	09/24/2020 6:26
Lab Sample ID:	J011952-56		

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0015	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1707	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-40.2S FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:27
Lab Sample ID: J011952-57	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0042	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1712	LLW

Client Sample ID: CFJ-42.3SA FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:07
Lab Sample ID: J011952-58	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0060	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1714	LLW

Client Sample ID: CFJ-42.3SB FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:07
Lab Sample ID: J011952-59	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0032	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1716	LLW

Client Sample ID: CFJ-42.3SD FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:08
Lab Sample ID: J011952-60	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0034	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1718	LLW



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J011952

Client Sample ID: CFJ-42.6SA FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:09
Lab Sample ID: J011952-61	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0023	0.015 AL	0.0010	mg/L		10/07/20 1414	10/07/20 1720	LLW

Client Sample ID: CFJ-42.6SC FIRST DRAW S Faucet, Cold	Collected By: JORDAN/EICHE
Sample Matrix: Drinking Water	Collection Date: 09/24/2020 6:09
Lab Sample ID: J011952-62	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0029	0.015 AL	0.0010	mg/L		10/07/20 1607	10/07/20 1900	LLW

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Definitions

- AL:** US EPA Action Level
- mg/L:** Milligrams per Liter
- RL:** Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville 11549	New York State Department of Health
Microbac Laboratories, Inc., New York Division NY Lab ID No.: 10795	New York State Department of Health

Report Comments

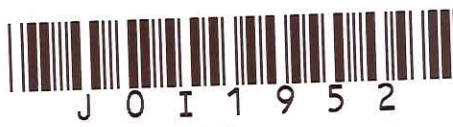
Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included. The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.

Reviewed and Approved By:

Shannon Weeks
Customer Relationship Coordinator
Reported: 10/14/2020 20:53

Chain of Custody



Customer: IBI GROUP
 Contact: DEAN JORDAN
 Project:

IBI Group
 PM: Shannon Weeks



School County: BROOME
 School Type: ELEMENTARY
 School Name: UNION ENDICOTT CSD
 School ID: CHARLES F JOHNSON
 Sampling Event Name: 2020 LEAD IN WATER
 Building address:
 Building ID:

Sampled By: JORDAN/EICHE
 Sampler Phone #: 607-427-5177

Lab ID	Sample Code	Sample Type	Fixture Code	Fixture Type	Fixture Type Use	Fixture Area Type	Fixture Location Description	Fixture Description	Building Floor #	Water Last Used		Sample Collected		Lead
										Date	Time	Date	Time	
1	CFJ-1	FIRST DRAW	S	Faucet, Cold								2020-09-24	606	X
2	CFJ-2	FIRST DRAW	S	Faucet, Cold								2020-09-24	605	X
3	CFJ-3	FIRST DRAW	S	Faucet, Cold								2020-09-24	604	X
4	CFJ-4	FIRST DRAW	S	Faucet, Cold								2020-09-24	603	X
5	CFJ-5	FIRST DRAW	S	Faucet, Cold								2020-09-24	606	X
6	CFJ-6	FIRST DRAW	S	Faucet, Cold								2020-09-24	605	X
7	CFJ-7	FIRST DRAW	S	Faucet, Cold								2020-09-24	604	X
8	CFJ-8	FIRST DRAW	S	Faucet, Cold								2020-09-24	603	X
9	CFJ-9	FIRST DRAW	S	Faucet, Cold								2020-09-24	613	X
10	CFJ-9.1	FIRST DRAW	S	Faucet, Cold								2020-09-24	613	X
11	CFJ-10	FIRST DRAW	S	Faucet, Cold								2020-09-24	616	X
12	CFJ-10.1	FIRST DRAW	S	Faucet, Cold								2020-09-24	616	X
13	CFJ-11	FIRST DRAW	S	Faucet, Cold								2020-09-24	618	X
14	CFJ-11.1	FIRST DRAW	S	Faucet, Cold								2020-09-24	618	X
15	CFJ-12	FIRST DRAW	S	Faucet, Cold								2020-09-24	647	X
16	CFJ-12.1	FIRST DRAW	S	Faucet, Cold								2020-09-24	648	X
17	CFJ-13	FIRST DRAW	S	Faucet, Cold								2020-09-24	614	X
18	CFJ-13.1	FIRST DRAW	S	Faucet, Cold								2020-09-24	614	X
19	CFJ-14.1	FIRST DRAW	S	Faucet, Cold								2020-09-24	617	X
20	CFJ-15	FIRST DRAW	S	Faucet, Cold								2020-09-24	618	X
21	CFJ-15.1	FIRST DRAW	S	Faucet, Cold								2020-09-24	618	X
22	CFJ-16	FIRST DRAW	S	Faucet, Cold								2020-09-24	619	X
23	CFJ-16.1	FIRST DRAW	S	Faucet, Cold								2020-09-24	619	X
24	CFJ-17	FIRST DRAW	S	Faucet, Cold								2020-09-24	622	X
25	CFJ-17.1	FIRST DRAW	S	Faucet, Cold								2020-09-24	622	X
26	CFJ-18	FIRST DRAW	S	Faucet, Cold								2020-09-24	624	X

Chain of Custody

27	CFJ-18.1	FIRST DRAW	S	Faucet, Cold									2020-09-24	624	X
28	CFJ-19	FIRST DRAW	S	Faucet, Cold									2020-09-24	622	X
29	CFJ-19.1	FIRST DRAW	S	Faucet, Cold									2020-09-24	622	X
30	CFJ-20	FIRST DRAW	S	Faucet, Cold									2020-09-24	623	X
31	CFJ-20.1	FIRST DRAW	S	Faucet, Cold									2020-09-24	624	X
32	CFJ-22	FIRST DRAW	S	Faucet, Cold									2020-09-24	636	X
33	CFJ-23	FIRST DRAW	S	Faucet, Cold									2020-09-24	639	X
34	CFJ-24	FIRST DRAW	S	Faucet, Cold									2020-09-24	640	X
35	CFJ-25	FIRST DRAW	S	Faucet, Cold									2020-09-24	641	X
36	CFJ-26	FIRST DRAW	S	Ice Machine									2020-09-24	625	X
37	CFJ-27	FIRST DRAW	S	Faucet, Cold									2020-09-24	638	X
38	CFJ-28	FIRST DRAW	S	Bottle Filler									2020-09-24	639	X
39	CFJ-29	FIRST DRAW	S	Faucet, Cold									2020-09-24	640	X
40	CFJ-30	FIRST DRAW	S	Faucet, Cold									2020-09-24	641	X
41	CFJ-31.4SA	FIRST DRAW	S	Faucet, Cold									2020-09-24	632	X
42	CFJ-31.4SB	FIRST DRAW	S	Faucet, Cold									2020-09-24	633	X
43	CFJ-31.4SC	FIRST DRAW	S	Faucet, Cold									2020-09-24	633	X
44	CFJ-31.4SD	FIRST DRAW	S	Faucet, Cold									2020-09-24	634	X
45	CFJ-31.6	FIRST DRAW	S	Faucet, Cold									2020-09-24	632	X
46	CFJ-33.3	FIRST DRAW	S	Faucet, Cold									2020-09-24	631	X
47	CFJ-35BF	FIRST DRAW	BF	Bottle Filler									2020-09-24	601	X
48	CFJ-35.3SB	FIRST DRAW	S	Faucet, Cold									2020-09-24	629	X
49	CFJ-35.6SA	FIRST DRAW	S	Bottle Filler									2020-09-24	628	X
50	CFJ-36.1S	FIRST DRAW	S	Faucet, Cold									2020-09-24	642	X
51	CFJ-37SA	FIRST DRAW	S	Faucet, Cold									2020-09-24	558	X
52	CFJ-37SB	FIRST DRAW	S	Faucet, Cold									2020-09-24	559	X
53	CFJ-37SC	FIRST DRAW	S	Faucet, Cold									2020-09-24	600	X
54	CFJ-37IM	FIRST DRAW	IM	Ice Machine									2020-09-24	600	X
55	CFJ-38.1S	FIRST DRAW	S	Faucet, Cold									2020-09-24	645	X
56	CFJ-40S	FIRST DRAW	S	Faucet, Cold									2020-09-24	626	X
57	CFJ-40.2S	FIRST DRAW	S	Faucet, Cold									2020-09-24	627	X

Chain of Custody

58	CFJ-42.3SA	FIRST DRAW	S	Faucet, Cold									2020-09-24	607	X
59	CFJ-42.3SB	FIRST DRAW	S	Faucet, Cold									2020-09-24	607	X
60	CFJ-42.3SD	FIRST DRAW	S	Faucet, Cold									2020-09-24	608	X
61	CFJ-42.6SA	FIRST DRAW	S	Faucet, Cold									2020-09-24	609	X
62	CFJ-42.6SC	FIRST DRAW	S	Faucet, Cold									2020-09-24	609	X
56	CFJ-43.2S	FIRST DRAW	S	Faucet, Cold									2020-09-24	646	X

Sampled By (signature)	Date/Time
<i>[Signature]</i>	9/24/20
Relinquished By (signature)	Date/Time
<i>[Signature]</i>	9/25/20
Relinquished By (signature)	Date/Time

Received By (signature)	Date/Time
Received By (signature)	Date/Time
Received By (signature)	Date/Time
<i>Jennifer Walker</i>	9/25/2020 1600