

Every three years Kootenai School District is required to test our water system for lead and copper. In September we took a total of five water samples from various locations in all three schools. As you can see from the results we were well below the standards set by the EPA for safe drinking water. We are also required to put a notice out to the community with the sample information. Thanks. Robert Dionne.



Kootenai School District 274 13030 E. Ogara Rd Harrison, ID 83833	PWS#: 1280107 Agency: Health District 1	Project Name: Routine Work Order: X2I0322 Reported: 18-Oct-22 15:24
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Sampled By	Date Received	Notes
Jr. High Kitchen	X2I0322-01	Drinking Water	20-Sep-22 05:50	RKD	20-Sep-2022	
Jr. High Home Ec.	X2I0322-02	Drinking Water	20-Sep-22 06:10	RKD	20-Sep-2022	
High School Snack Shack	X2I0322-03	Drinking Water	20-Sep-22 06:15	RKD	20-Sep-2022	
Elementary Staff Rm	X2I0322-04	Drinking Water	20-Sep-22 05:00	RKD	20-Sep-2022	
Elementary Dist. Office	X2I0322-05	Drinking Water	20-Sep-22 06:05	RKD	20-Sep-2022	

Sample preparation is defined by the client as per their Data Quality Objectives.
 This report supercedes any previous reports for this Work Order. The complete report includes pages for each sample, and a notes section.



Kootenai School District 274
13030 E. Ogara Rd
Harrison, ID 83833

PWS#: 1280107 Agency: Health District 1

Project Name: Routine
Work Order: X2I0322
Reported: 18-Oct-22 15:24

Client Sample ID: Jr. High Kitchen

Sampled: 9/20/2022 05:50

SVL Sample ID: X2I0322-01 (Drinking Water)

Sample Report Page 1 of 5

Received: 9/20/2022 13:00

Sampled By: RKD

FRDS	Contaminant	Result	Units	Method	MCL	MDL	Analyzed	By	Qual
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Inorganic Chemical (IOC) Report - Primary IOCs

Sample Type:

- 1005 Arsenic
- 1010 Barium
- 1015 Cadmium
- 1020 Chromium
- 1024 Cyanide
- 1025 Fluoride
- 1035 Mercury
- 1036 Nickel
- 1094 Asbestos
- 1038 Nitrate + Nitrite as N
- 1040 Nitrate as N
- 1041 Nitrite as N
- 1045 Selenium
- 1074 Antimony
- 1075 Beryllium
- 1085 Thallium

Inorganic Chemical (IOC) Report - Other IOCs

Sample Type:

- 1052 Sodium

Inorganic Chemical (IOC) Report - Secondary IOCs

Sample Type:

1002	Aluminum								
1003	Ammonia as N								
1016	Calcium								
1017	Chloride								
1022	Copper	0.00600	mg/L	EPA 200.8	1	0.00036	10/15/2022 14:21	AS	
1064	Conductivity								
1027	Hydrogen Sulfide								
1028	Iron								
1031	Magnesium								
1032	Manganese								
1042	Potassium								
1049	Silica as SiO2								
1050	Silver								
1055	Sulfate								
1095	Zinc								
1905	Color								
1915	Hardness as CaCO3								
1920	Odor								
1925	pH								
1927	Alkalinity as CaCO3								
1930	Total Dissolved Solids								
1997	Langlier Index								
2905	Surfactants								
1025	Fluoride								

Lead and Copper (LCR) REPORT

Sample Type:

1022	Copper	0.00600	mg/L	EPA 200.8	1.3	0.00036	10/15/2022 14:21	AS	
1030	Lead	ND	mg/L	EPA 200.8	0.015	0.00014	10/15/2022 14:21	AS	

This data has been reviewed for accuracy and has been authorized for release by the Laboratory Director or designee.



Kootenai School District 274 13030 E. Ogara Rd Harrison, ID 83833	PWS#: 1280107 Agency: Health District 1	Project Name: Routine Work Order: X2I0322 Reported: 18-Oct-22 15:24
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Client Sample ID: Jr. High Home Ec. Sampled: 9/20/2022 06:10
 SVL Sample ID: X2I0322-02 (Drinking Water) Received: 9/20/2022 13:00
Sampled By: RKD

Sample Report Page 2 of 5

FRDS	Contaminant	Result	Units	Method	MCL	MDL	Analyzed	By	Qual
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Inorganic Chemical (IOC) Report - Primary IOCs

Sample Type:

- 1005 Arsenic
- 1010 Barium
- 1015 Cadmium
- 1020 Chromium
- 1024 Cyanide
- 1025 Fluoride
- 1035 Mercury
- 1036 Nickel
- 1094 Asbestos
- 1038 Nitrate + Nitrite as N
- 1040 Nitrate as N
- 1041 Nitrite as N
- 1045 Selenium
- 1074 Antimony
- 1075 Beryllium
- 1085 Thallium

Inorganic Chemical (IOC) Report - Other IOCs

Sample Type:

- 1052 Sodium

Inorganic Chemical (IOC) Report - Secondary IOCs

Sample Type:

1002	Aluminum								
1003	Ammonia as N								
1016	Calcium								
1017	Chloride								
1022	Copper	0.00512	mg/L	EPA 200.8	1	0.00036	10/15/2022 14:26	AS	
1064	Conductivity								
1027	Hydrogen Sulfide								
1028	Iron								
1031	Magnesium								
1032	Manganese								
1042	Potassium								
1049	Silica as SiO2								
1050	Silver								
1055	Sulfate								
1095	Zinc								
1905	Color								
1915	Hardness as CaCO3								
1920	Odor								
1925	pH								
1927	Alkalinity as CaCO3								
1930	Total Dissolved Solids								
1997	Langlier Index								
2905	Surfactants								
1025	Fluoride								

Lead and Copper (LCR) REPORT

Sample Type:

1022	Copper	0.00512	mg/L	EPA 200.8	1.3	0.00036	10/15/2022 14:26	AS	
1030	Lead	ND	mg/L	EPA 200.8	0.015	0.00014	10/15/2022 14:26	AS	

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Kootenai School District 274
13030 E. Ogara Rd
Harrison, ID 83833

PWS#: 1280107 Agency: Health District 1

Project Name: Routine
Work Order: X2I0322
Reported: 18-Oct-22 15:24

Client Sample ID: High School Snack Shack
SVL Sample ID: X2I0322-03 (Drinking Water)

Sampled: 9/20/2022 06:15
Received: 9/20/2022 13:00
Sampled By: RKD

Sample Report Page 3 of 5

FRDS	Contaminant	Result	Units	Method	MCL	MDL	Analyzed	By	Qual
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Inorganic Chemical (IOC) Report - Primary IOCs

Sample Type:

1005	Arsenic								
1010	Barium								
1015	Cadmium								
1020	Chromium								
1024	Cyanide								
1025	Fluoride								
1035	Mercury								
1036	Nickel								
1094	Asbestos								
1038	Nitrate + Nitrite as N								
1040	Nitrate as N								
1041	Nitrite as N								
1045	Selenium								
1074	Antimony								
1075	Beryllium								
1085	Thallium								

Inorganic Chemical (IOC) Report - Other IOCs

Sample Type:

1052	Sodium								
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Inorganic Chemical (IOC) Report - Secondary IOCs

Sample Type:

1002	Aluminum								
1003	Ammonia as N								
1016	Calcium								
1017	Chloride								
1022	Copper	0.0187	mg/L	EPA 200.8	1	0.00036	10/15/2022 14:28	AS	
1064	Conductivity								
1027	Hydrogen Sulfide								
1028	Iron								
1031	Magnesium								
1032	Manganese								
1042	Potassium								
1049	Silica as SiO2								
1050	Silver								
1055	Sulfate								
1095	Zinc								
1905	Color								
1915	Hardness as CaCO3								
1920	Odor								
1925	pH								
1927	Alkalinity as CaCO3								
1930	Total Dissolved Solids								
1997	Langlier Index								
2905	Surfactants								
1025	Fluoride								

Lead and Copper (LCR) REPORT

Sample Type:

1022	Copper	0.0187	mg/L	EPA 200.8	1.3	0.00036	10/15/2022 14:28	AS	
1030	Lead	ND	mg/L	EPA 200.8	0.015	0.00014	10/15/2022 14:28	AS	

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Client Sample ID: Elementary Staff Rm
 SVL Sample ID: X2I0322-04 (Drinking Water)

Sample Report Page 4 of 5

Sampled: 9/20/2022 05:00
 Received: 9/20/2022 13:00
 Sampled By: RKD

FRDS	Contaminant	Result	Units	Method	MCL	MDL	Analyzed	By	Qual
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Inorganic Chemical (IOC) Report - Primary IOCs

Sample Type:

- 1005 Arsenic
- 1010 Barium
- 1015 Cadmium
- 1020 Chromium
- 1024 Cyanide
- 1025 Fluoride
- 1035 Mercury
- 1036 Nickel
- 1094 Asbestos
- 1038 Nitrate + Nitrite as N
- 1040 Nitrate as N
- 1041 Nitrite as N
- 1045 Selenium
- 1074 Antimony
- 1075 Beryllium
- 1085 Thallium

Inorganic Chemical (IOC) Report - Other IOCs

Sample Type:

- 1052 Sodium

Inorganic Chemical (IOC) Report - Secondary IOCs

Sample Type:

1002	Aluminum								
1003	Ammonia as N								
1016	Calcium								
1017	Chloride								
1022	Copper	0.0520	mg/L	EPA 200.8	1	0.00036	10/15/2022 14:30	AS	
1064	Conductivity								
1027	Hydrogen Sulfide								
1028	Iron								
1031	Magnesium								
1032	Manganese								
1042	Potassium								
1049	Silica as SiO2								
1050	Silver								
1055	Sulfate								
1095	Zinc								
1905	Color								
1915	Hardness as CaCO3								
1920	Odor								
1925	pH								
1927	Alkalinity as CaCO3								
1930	Total Dissolved Solids								
1997	Langlier Index								
2905	Surfactants								
1025	Fluoride								

Lead and Copper (LCR) REPORT

Sample Type:

1022	Copper	0.0520	mg/L	EPA 200.8	1.3	0.00036	10/15/2022 14:30	AS
1030	Lead	ND	mg/L	EPA 200.8	0.015	0.00014	10/15/2022 14:30	AS

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Kootenai School District 274 13030 E. Ogara Rd Harrison, ID 83833	PWS#: 1280107 Agency: Health District 1	Project Name: Routine Work Order: X2I0322 Reported: 18-Oct-22 15:24
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Client Sample ID: Elementary Dist. Office

Sampled: 9/20/2022 06:05

SVL Sample ID: X2I0322-05 (Drinking Water)

Sample Report Page 5 of 5

Received: 9/20/2022 13:00

Sampled By: RKD

FRDS	Contaminant	Result	Units	Method	MCL	MDL	Analyzed	By	Qual
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Inorganic Chemical (IOC) Report - Primary IOCs

Sample Type:

- 1005 Arsenic
- 1010 Barium
- 1015 Cadmium
- 1020 Chromium
- 1024 Cyanide
- 1025 Fluoride
- 1035 Mercury
- 1036 Nickel
- 1094 Asbestos
- 1038 Nitrate + Nitrite as N
- 1040 Nitrate as N
- 1041 Nitrite as N
- 1045 Selenium
- 1074 Antimony
- 1075 Beryllium
- 1085 Thallium

Inorganic Chemical (IOC) Report - Other IOCs

Sample Type:

- 1052 Sodium

Inorganic Chemical (IOC) Report - Secondary IOCs

Sample Type:

1002	Aluminum								
1003	Ammonia as N								
1016	Calcium								
1017	Chloride								
1022	Copper	0.0378	mg/L	EPA 200.8	1	0.00036	10/15/2022 14:32	AS	
1064	Conductivity								
1027	Hydrogen Sulfide								
1028	Iron								
1031	Magnesium								
1032	Manganese								
1042	Potassium								
1049	Silica as SiO2								
1050	Silver								
1055	Sulfate								
1095	Zinc								
1905	Color								
1915	Hardness as CaCO3								
1920	Odor								
1925	pH								
1927	Alkalinity as CaCO3								
1930	Total Dissolved Solids								
1997	Langlier Index								
2905	Surfactants								
1025	Fluoride								

Lead and Copper (LCR) REPORT

Sample Type:

1022	Copper	0.0378	mg/L	EPA 200.8	1.3	0.00036	10/15/2022 14:32	AS	
1030	Lead	ND	mg/L	EPA 200.8	0.015	0.00014	10/15/2022 14:32	AS	

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