

Date Sampled: 12/17/2024

Field Sample Number	Analyte	Reported Value	Reporting Unit
ESP-W-2047-01	Alkalinity (Alkalinity)	185	mg/L
ESP-W-2047-01	Ammonia (Ammonia - water)	<0.030	mg/L
ESP-W-2047-01	F (Anions - water)	***	mg/L
ESP-W-2047-01	Cl (Anions - water)	***	mg/L
ESP-W-2047-01	Br (Anions - water)	***	mg/L
ESP-W-2047-01	SO4 (Anions - water)	***	mg/L
ESP-W-2047-01	NO3+NO2 (NO3+NO2 - water)	0.06	mg/L
ESP-W-2047-01	OP (OP - water)	<0.020	mg/L
ESP-W-2047-01	pH (pH - field)	7.54	None
ESP-W-2047-01	Specific Conductance (Specific Conductance - water)	363	uS/cm
ESP-W-2047-01	TDS (TDS)	198	mg/L
ESP-W-2047-01	Temp (Temp - field)	16.2	°C
ESP-W-2047-01	TSS (TSS)	<2.00	mg/L
ESP-W-2047-01	Turbidity (Turbidity)	0.9	NTU
ESP-W-2047-01	TN mg/L (TKN - water (no prep))	<0.10	mg/L
ESP-W-2047-01	TKN (TKN - water (no prep))	<0.10	mg/L
ESP-W-2047-01	TP (TP - water (no prep))	<0.02	mg/L
ESP-W-2047-01	DOC (DOC)	<1.00	mg/L
ESP-W-2047-01	Sb (ICP/MS (Dissolved) - water)	<2.00	ug/L
ESP-W-2047-01	As (ICP/MS (Dissolved) - water)	<1.00	ug/L
ESP-W-2047-01	Ba (ICP/MS (Dissolved) - water)	23.1	ug/L
ESP-W-2047-01	Be (ICP/MS (Dissolved) - water)	<1.00	ug/L
ESP-W-2047-01	Cd (ICP/MS (Dissolved) - water)	<0.300	ug/L
ESP-W-2047-01	Cr (ICP/MS (Dissolved) - water)	<1.00	ug/L
ESP-W-2047-01	Co (ICP/MS (Dissolved) - water)	<0.100	ug/L
ESP-W-2047-01	Cu (ICP/MS (Dissolved) - water)	4.18	ug/L
ESP-W-2047-01	Pb (ICP/MS (Dissolved) - water)	0.545	ug/L
ESP-W-2047-01	Ni (ICP/MS (Dissolved) - water)	1.17	ug/L
ESP-W-2047-01	Se (ICP/MS (Dissolved) - water)	<5.00	ug/L
ESP-W-2047-01	Ag (ICP/MS (Dissolved) - water)	<0.100	ug/L
ESP-W-2047-01	Tl (ICP/MS (Dissolved) - water)	<0.500	ug/L
ESP-W-2047-01	V (ICP/MS (Dissolved) - water)	<0.200	ug/L
ESP-W-2047-01	Zn (ICP/MS (Dissolved) - water)	43.3	ug/L
ESP-W-2047-01	Al (ICP/OES (Dissolved) - water)	<0.100	mg/L
ESP-W-2047-01	Ca (ICP/OES (Dissolved) - water)	66.4	mg/L
ESP-W-2047-01	Fe (ICP/OES (Dissolved) - water)	<0.100	mg/L
ESP-W-2047-01	Mg (ICP/OES (Dissolved) - water)	2.63	mg/L
ESP-W-2047-01	Mn (ICP/OES (Dissolved) - water)	<0.0200	mg/L
ESP-W-2047-01	K (ICP/OES (Dissolved) - water)	<1.00	mg/L
ESP-W-2047-01	Na (ICP/OES (Dissolved) - water)	4.08	mg/L
ESP-W-2047-01	P (ICP/OES (Dissolved) - water)	<1.00	mg/L
ESP-W-2047-01	Hardness (ICP/OES (Dissolved) - water)	177	mg/L
ESP-W-2047-01	Sb (ICP/MS (Total) - water (no prep))	<2.00	ug/L
ESP-W-2047-01	As (ICP/MS (Total) - water (no prep))	<1.00	ug/L
ESP-W-2047-01	Ba (ICP/MS (Total) - water (no prep))	23.2	ug/L

ESP-W-2047-01	Be (ICP/MS (Total) - water (no prep))	<1.00	ug/L
ESP-W-2047-01	Cd (ICP/MS (Total) - water (no prep))	<0.300	ug/L
ESP-W-2047-01	Cr (ICP/MS (Total) - water (no prep))	<1.00	ug/L
ESP-W-2047-01	Co (ICP/MS (Total) - water (no prep))	<0.100	ug/L
ESP-W-2047-01	Cu (ICP/MS (Total) - water (no prep))	11.8	ug/L
ESP-W-2047-01	Pb (ICP/MS (Total) - water (no prep))	0.837	ug/L
ESP-W-2047-01	Ni (ICP/MS (Total) - water (no prep))	1.26	ug/L
ESP-W-2047-01	Se (ICP/MS (Total) - water (no prep))	<5.00	ug/L
ESP-W-2047-01	Ag (ICP/MS (Total) - water (no prep))	<0.100	ug/L
ESP-W-2047-01	Tl (ICP/MS (Total) - water (no prep))	<0.500	ug/L
ESP-W-2047-01	V (ICP/MS (Total) - water (no prep))	<0.200	ug/L
ESP-W-2047-01	Zn (ICP/MS (Total) - water (no prep))	69.5	ug/L
ESP-W-2047-01	Al (ICP/OES (Total) - water (no prep))	<0.100	mg/L
ESP-W-2047-01	Ca (ICP/OES (Total) - water (no prep))	68	mg/L
ESP-W-2047-01	Fe (ICP/OES (Total) - water (no prep))	<0.100	mg/L
ESP-W-2047-01	Mg (ICP/OES (Total) - water (no prep))	2.73	mg/L
ESP-W-2047-01	Mn (ICP/OES (Total) - water (no prep))	<0.0200	mg/L
ESP-W-2047-01	K (ICP/OES (Total) - water (no prep))	<1.00	mg/L
ESP-W-2047-01	Na (ICP/OES (Total) - water (no prep))	4.23	mg/L
ESP-W-2047-01	P (ICP/OES (Total) - water (no prep))	<1.00	mg/L

*** Indicates an instrument malfunction