

Hit Summary Sheet
SW-846

SDG No.: Q2198

Order ID: Q2198

Client: Portal Partners Tri-Venture

Project ID: Amtrak Sawtooth Bridges 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : B-202-SB02								
Q2198-01	B-202-SB02	SOIL	Aluminum	5940		0.97	5.80	mg/Kg
Q2198-01	B-202-SB02	SOIL	Arsenic	4.98		0.22	1.16	mg/Kg
Q2198-01	B-202-SB02	SOIL	Barium	7.74		0.85	5.80	mg/Kg
Q2198-01	B-202-SB02	SOIL	Beryllium	0.25	J	0.029	0.35	mg/Kg
Q2198-01	B-202-SB02	SOIL	Cadmium	0.045	J	0.028	0.35	mg/Kg
Q2198-01	B-202-SB02	SOIL	Calcium	957		12.9	116	mg/Kg
Q2198-01	B-202-SB02	SOIL	Chromium	7.85		0.054	0.58	mg/Kg
Q2198-01	B-202-SB02	SOIL	Cobalt	1.60	J	0.12	1.74	mg/Kg
Q2198-01	B-202-SB02	SOIL	Copper	6.64		0.26	1.16	mg/Kg
Q2198-01	B-202-SB02	SOIL	Iron	6140		4.62	5.80	mg/Kg
Q2198-01	B-202-SB02	SOIL	Lead	8.55		0.15	0.70	mg/Kg
Q2198-01	B-202-SB02	SOIL	Magnesium	838		13.9	116	mg/Kg
Q2198-01	B-202-SB02	SOIL	Manganese	22.9		0.16	1.16	mg/Kg
Q2198-01	B-202-SB02	SOIL	Mercury	0.067		0.011	0.019	mg/Kg
Q2198-01	B-202-SB02	SOIL	Nickel	4.23		0.15	2.32	mg/Kg
Q2198-01	B-202-SB02	SOIL	Potassium	332		32.1	116	mg/Kg
Q2198-01	B-202-SB02	SOIL	Selenium	0.66	J	0.30	1.16	mg/Kg
Q2198-01	B-202-SB02	SOIL	Silver	0.29	J	0.14	0.58	mg/Kg
Q2198-01	B-202-SB02	SOIL	Sodium	259		20.6	116	mg/Kg
Q2198-01	B-202-SB02	SOIL	Vanadium	9.23		0.29	2.32	mg/Kg
Q2198-01	B-202-SB02	SOIL	Zinc	11.0		0.27	2.32	mg/Kg
Client ID : B-207-SB02								
Q2198-03	B-207-SB02	SOIL	Aluminum	7580		1.45	8.65	mg/Kg
Q2198-03	B-207-SB02	SOIL	Arsenic	7.70		0.33	1.73	mg/Kg
Q2198-03	B-207-SB02	SOIL	Barium	70.4		1.26	8.65	mg/Kg
Q2198-03	B-207-SB02	SOIL	Beryllium	0.55		0.043	0.52	mg/Kg
Q2198-03	B-207-SB02	SOIL	Cadmium	0.35	J	0.042	0.52	mg/Kg
Q2198-03	B-207-SB02	SOIL	Calcium	7810		19.2	173	mg/Kg
Q2198-03	B-207-SB02	SOIL	Chromium	27.8		0.081	0.87	mg/Kg
Q2198-03	B-207-SB02	SOIL	Cobalt	9.82		0.17	2.59	mg/Kg
Q2198-03	B-207-SB02	SOIL	Copper	56.1		0.38	1.73	mg/Kg
Q2198-03	B-207-SB02	SOIL	Iron	22200		6.90	8.65	mg/Kg
Q2198-03	B-207-SB02	SOIL	Lead	65.5		0.23	1.04	mg/Kg
Q2198-03	B-207-SB02	SOIL	Magnesium	5230		20.8	173	mg/Kg
Q2198-03	B-207-SB02	SOIL	Manganese	213		0.24	1.73	mg/Kg
Q2198-03	B-207-SB02	SOIL	Mercury	0.21		0.014	0.026	mg/Kg
Q2198-03	B-207-SB02	SOIL	Nickel	24.7		0.23	3.46	mg/Kg

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Q2198-03	B-207-SB02	SOIL	Potassium	3720		47.9	173	mg/Kg
Q2198-03	B-207-SB02	SOIL	Selenium	0.93	J	0.45	1.73	mg/Kg
Q2198-03	B-207-SB02	SOIL	Silver	1.26		0.21	0.87	mg/Kg
Q2198-03	B-207-SB02	SOIL	Sodium	351		30.8	173	mg/Kg
Q2198-03	B-207-SB02	SOIL	Vanadium	27.1		0.43	3.46	mg/Kg
Q2198-03	B-207-SB02	SOIL	Zinc	132		0.40	3.46	mg/Kg
Client ID : B-202-GW01								
Q2198-05	B-202-GW01	Water	Aluminum	23100	D	28.4	250	ug/L
Q2198-05	B-202-GW01	Water	Barium	68.1	JD	36.4	250	ug/L
Q2198-05	B-202-GW01	Water	Calcium	33200	D	585	5000	ug/L
Q2198-05	B-202-GW01	Water	Chromium	59.5	D	5.30	25.0	ug/L
Q2198-05	B-202-GW01	Water	Cobalt	6.74	JD	5.65	75.0	ug/L
Q2198-05	B-202-GW01	Water	Copper	50.5	D	11.5	50.0	ug/L
Q2198-05	B-202-GW01	Water	Iron	26800	D	58.5	250	ug/L
Q2198-05	B-202-GW01	Water	Lead	79.0	D	5.75	30.0	ug/L
Q2198-05	B-202-GW01	Water	Magnesium	36300	D	610	5000	ug/L
Q2198-05	B-202-GW01	Water	Manganese	354	D	14.9	50.0	ug/L
Q2198-05	B-202-GW01	Water	Mercury	0.31		0.076	0.20	ug/L
Q2198-05	B-202-GW01	Water	Nickel	23.9	JD	7.65	100	ug/L
Q2198-05	B-202-GW01	Water	Potassium	30400	D	2300	5000	ug/L
Q2198-05	B-202-GW01	Water	Sodium	367000	D	2170	5000	ug/L
Q2198-05	B-202-GW01	Water	Vanadium	77.0	JD	15.7	100	ug/L
Q2198-05	B-202-GW01	Water	Zinc	149	D	41.7	100	ug/L