

Hit Summary Sheet
SW-846

SDG No.: P4718

Order ID: P4718

Client: Portal Partners Tri-Venture

Project ID: Amtrak Sawtooth Bridges 2024

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WB-307-SB01								
P4718-01	WB-307-SB01	SOIL	Aluminum	4030		2.69	5.57	mg/Kg
P4718-01	WB-307-SB01	SOIL	Arsenic	1.77		0.32	1.11	mg/Kg
P4718-01	WB-307-SB01	SOIL	Barium	54.2		0.71	5.57	mg/Kg
P4718-01	WB-307-SB01	SOIL	Beryllium	0.40		0.013	0.33	mg/Kg
P4718-01	WB-307-SB01	SOIL	Cadmium	1.18		0.018	0.33	mg/Kg
P4718-01	WB-307-SB01	SOIL	Calcium	10400		3.12	111	mg/Kg
P4718-01	WB-307-SB01	SOIL	Chromium	15.5		0.060	0.56	mg/Kg
P4718-01	WB-307-SB01	SOIL	Cobalt	4.91		0.065	1.67	mg/Kg
P4718-01	WB-307-SB01	SOIL	Copper	14.4		0.52	1.11	mg/Kg
P4718-01	WB-307-SB01	SOIL	Iron	9340		3.00	5.57	mg/Kg
P4718-01	WB-307-SB01	SOIL	Lead	9.59		0.17	0.67	mg/Kg
P4718-01	WB-307-SB01	SOIL	Magnesium	2140		3.82	111	mg/Kg
P4718-01	WB-307-SB01	SOIL	Manganese	239		0.079	1.11	mg/Kg
P4718-01	WB-307-SB01	SOIL	Mercury	0.0080	J	0.0070	0.015	mg/Kg
P4718-01	WB-307-SB01	SOIL	Nickel	11.1		0.10	2.23	mg/Kg
P4718-01	WB-307-SB01	SOIL	Potassium	801		32.0	111	mg/Kg
P4718-01	WB-307-SB01	SOIL	Silver	0.23	J	0.058	0.56	mg/Kg
P4718-01	WB-307-SB01	SOIL	Sodium	1200		40.2	111	mg/Kg
P4718-01	WB-307-SB01	SOIL	Vanadium	18.4		0.30	2.23	mg/Kg
P4718-01	WB-307-SB01	SOIL	Zinc	31.1		0.12	2.23	mg/Kg
Client ID : WB-307-SB02								
P4718-02	WB-307-SB02	SOIL	Aluminum	1990		2.55	5.28	mg/Kg
P4718-02	WB-307-SB02	SOIL	Arsenic	1.00	J	0.31	1.06	mg/Kg
P4718-02	WB-307-SB02	SOIL	Barium	11.7		0.68	5.28	mg/Kg
P4718-02	WB-307-SB02	SOIL	Beryllium	0.21	J	0.013	0.32	mg/Kg
P4718-02	WB-307-SB02	SOIL	Cadmium	0.62		0.017	0.32	mg/Kg
P4718-02	WB-307-SB02	SOIL	Calcium	3290		2.96	106	mg/Kg
P4718-02	WB-307-SB02	SOIL	Chromium	5.65		0.057	0.53	mg/Kg
P4718-02	WB-307-SB02	SOIL	Cobalt	2.57		0.061	1.58	mg/Kg
P4718-02	WB-307-SB02	SOIL	Copper	4.19		0.50	1.06	mg/Kg
P4718-02	WB-307-SB02	SOIL	Iron	6880		2.84	5.28	mg/Kg
P4718-02	WB-307-SB02	SOIL	Lead	3.08		0.16	0.63	mg/Kg
P4718-02	WB-307-SB02	SOIL	Magnesium	1440		3.62	106	mg/Kg
P4718-02	WB-307-SB02	SOIL	Manganese	81.0		0.075	1.06	mg/Kg
P4718-02	WB-307-SB02	SOIL	Mercury	0.018		0.0070	0.016	mg/Kg
P4718-02	WB-307-SB02	SOIL	Nickel	5.02		0.095	2.11	mg/Kg
P4718-02	WB-307-SB02	SOIL	Potassium	466		30.3	106	mg/Kg

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P4718-02	WB-307-SB02	SOIL	Silver	0.15	J	0.055	0.53	mg/Kg
P4718-02	WB-307-SB02	SOIL	Sodium	1250		38.1	106	mg/Kg
P4718-02	WB-307-SB02	SOIL	Vanadium	8.23		0.28	2.11	mg/Kg
P4718-02	WB-307-SB02	SOIL	Zinc	11.9		0.12	2.11	mg/Kg
Client ID : WB-307-SW								
P4718-04	WB-307-SW	Water	Aluminum	389		28.3	50.0	ug/L
P4718-04	WB-307-SW	Water	Barium	34.4	J	6.28	50.0	ug/L
P4718-04	WB-307-SW	Water	Cadmium	0.19	J	0.094	3.00	ug/L
P4718-04	WB-307-SW	Water	Calcium	206000		33.0	1000	ug/L
P4718-04	WB-307-SW	Water	Chromium	1.78	J	0.66	5.00	ug/L
P4718-04	WB-307-SW	Water	Iron	521		18.5	50.0	ug/L
P4718-04	WB-307-SW	Water	Magnesium	628000		39.4	1000	ug/L
P4718-04	WB-307-SW	Water	Manganese	69.7		1.46	10.0	ug/L
P4718-04	WB-307-SW	Water	Potassium	425000		685	1000	ug/L
P4718-04	WB-307-SW	Water	Sodium	5110000	D	2370	10000	ug/L
P4718-04	WB-307-SW	Water	Vanadium	3.65	J	3.06	20.0	ug/L
P4718-04	WB-307-SW	Water	Zinc	19.8	J	1.75	20.0	ug/L