

Hit Summary Sheet
SW-846

SDG No.: P5299

Order ID: P5299

Client: Portal Partners Tri-Venture

Project ID: Amtrak Sawtooth Bridges 2024

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SB-01								
P5299-01	SB-01	SOIL	Aluminum	2440		2.90	6.01	mg/Kg
P5299-01	SB-01	SOIL	Arsenic	5.96		0.35	1.20	mg/Kg
P5299-01	SB-01	SOIL	Barium	22.3		0.77	6.01	mg/Kg
P5299-01	SB-01	SOIL	Beryllium	0.25	J	0.014	0.36	mg/Kg
P5299-01	SB-01	SOIL	Calcium	1990		3.36	120	mg/Kg
P5299-01	SB-01	SOIL	Chromium	7.98		0.065	0.60	mg/Kg
P5299-01	SB-01	SOIL	Cobalt	2.15		0.070	1.80	mg/Kg
P5299-01	SB-01	SOIL	Copper	13.6		0.56	1.20	mg/Kg
P5299-01	SB-01	SOIL	Iron	12000		3.23	6.01	mg/Kg
P5299-01	SB-01	SOIL	Lead	11.0		0.18	0.72	mg/Kg
P5299-01	SB-01	SOIL	Magnesium	947		4.12	120	mg/Kg
P5299-01	SB-01	SOIL	Manganese	41.4		0.085	1.20	mg/Kg
P5299-01	SB-01	SOIL	Mercury	0.13		0.0070	0.015	mg/Kg
P5299-01	SB-01	SOIL	Nickel	4.25		0.11	2.40	mg/Kg
P5299-01	SB-01	SOIL	Potassium	937		34.5	120	mg/Kg
P5299-01	SB-01	SOIL	Sodium	122		43.4	120	mg/Kg
P5299-01	SB-01	SOIL	Vanadium	14.6		0.32	2.40	mg/Kg
P5299-01	SB-01	SOIL	Zinc	11.3		0.13	2.40	mg/Kg
Client ID : SB-02								
P5299-02	SB-02	SOIL	Aluminum	8690		2.85	5.91	mg/Kg
P5299-02	SB-02	SOIL	Arsenic	2.21		0.34	1.18	mg/Kg
P5299-02	SB-02	SOIL	Barium	31.8		0.76	5.91	mg/Kg
P5299-02	SB-02	SOIL	Beryllium	0.54		0.014	0.36	mg/Kg
P5299-02	SB-02	SOIL	Calcium	462		3.31	118	mg/Kg
P5299-02	SB-02	SOIL	Chromium	13.2		0.064	0.59	mg/Kg
P5299-02	SB-02	SOIL	Cobalt	6.16		0.069	1.77	mg/Kg
P5299-02	SB-02	SOIL	Copper	36.0		0.56	1.18	mg/Kg
P5299-02	SB-02	SOIL	Iron	14500		3.18	5.91	mg/Kg
P5299-02	SB-02	SOIL	Lead	9.33		0.18	0.71	mg/Kg
P5299-02	SB-02	SOIL	Magnesium	2130		4.06	118	mg/Kg
P5299-02	SB-02	SOIL	Manganese	124		0.084	1.18	mg/Kg
P5299-02	SB-02	SOIL	Mercury	0.11		0.0080	0.019	mg/Kg
P5299-02	SB-02	SOIL	Nickel	11.5		0.11	2.37	mg/Kg
P5299-02	SB-02	SOIL	Potassium	702		33.9	118	mg/Kg
P5299-02	SB-02	SOIL	Sodium	250		42.7	118	mg/Kg
P5299-02	SB-02	SOIL	Vanadium	17.5		0.32	2.37	mg/Kg
P5299-02	SB-02	SOIL	Zinc	22.9		0.13	2.37	mg/Kg

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Client ID : SB-01								
P5299-03	SB-01	SOIL	Aluminum	6680		3.02	6.27	mg/Kg
P5299-03	SB-01	SOIL	Arsenic	1.34		0.36	1.25	mg/Kg
P5299-03	SB-01	SOIL	Barium	45.9		0.80	6.27	mg/Kg
P5299-03	SB-01	SOIL	Beryllium	0.51		0.015	0.38	mg/Kg
P5299-03	SB-01	SOIL	Calcium	1500		3.51	125	mg/Kg
P5299-03	SB-01	SOIL	Chromium	26.1		0.068	0.63	mg/Kg
P5299-03	SB-01	SOIL	Cobalt	7.49		0.073	1.88	mg/Kg
P5299-03	SB-01	SOIL	Copper	29.5		0.59	1.25	mg/Kg
P5299-03	SB-01	SOIL	Iron	14700		3.37	6.27	mg/Kg
P5299-03	SB-01	SOIL	Lead	13.5		0.19	0.75	mg/Kg
P5299-03	SB-01	SOIL	Magnesium	2490		4.30	125	mg/Kg
P5299-03	SB-01	SOIL	Manganese	182		0.089	1.25	mg/Kg
P5299-03	SB-01	SOIL	Mercury	0.099		0.0080	0.017	mg/Kg
P5299-03	SB-01	SOIL	Nickel	19.8		0.11	2.51	mg/Kg
P5299-03	SB-01	SOIL	Potassium	1940		36.0	125	mg/Kg
P5299-03	SB-01	SOIL	Sodium	210		45.2	125	mg/Kg
P5299-03	SB-01	SOIL	Vanadium	16.6		0.34	2.51	mg/Kg
P5299-03	SB-01	SOIL	Zinc	30.2		0.14	2.51	mg/Kg
Client ID : SB-02								
P5299-04	SB-02	SOIL	Aluminum	6080		2.82	5.85	mg/Kg
P5299-04	SB-02	SOIL	Arsenic	1.80		0.34	1.17	mg/Kg
P5299-04	SB-02	SOIL	Barium	35.4		0.75	5.85	mg/Kg
P5299-04	SB-02	SOIL	Beryllium	0.52		0.014	0.35	mg/Kg
P5299-04	SB-02	SOIL	Cadmium	0.058	J	0.019	0.35	mg/Kg
P5299-04	SB-02	SOIL	Calcium	995		3.27	117	mg/Kg
P5299-04	SB-02	SOIL	Chromium	18.6		0.063	0.59	mg/Kg
P5299-04	SB-02	SOIL	Cobalt	5.94		0.068	1.75	mg/Kg
P5299-04	SB-02	SOIL	Copper	14.6		0.55	1.17	mg/Kg
P5299-04	SB-02	SOIL	Iron	13100		3.14	5.85	mg/Kg
P5299-04	SB-02	SOIL	Lead	11.4		0.18	0.70	mg/Kg
P5299-04	SB-02	SOIL	Magnesium	1980		4.01	117	mg/Kg
P5299-04	SB-02	SOIL	Manganese	136		0.083	1.17	mg/Kg
P5299-04	SB-02	SOIL	Mercury	0.022		0.0080	0.017	mg/Kg
P5299-04	SB-02	SOIL	Nickel	12.8		0.11	2.34	mg/Kg
P5299-04	SB-02	SOIL	Potassium	801		33.6	117	mg/Kg
P5299-04	SB-02	SOIL	Sodium	120		42.2	117	mg/Kg
P5299-04	SB-02	SOIL	Vanadium	15.9		0.32	2.34	mg/Kg
P5299-04	SB-02	SOIL	Zinc	27.2		0.13	2.34	mg/Kg