

ANALYTICAL RESULTS SUMMARY

GENERAL CHEMISTRY
METALS
GC SEMI-VOLATILES

PROJECT NAME : AMTRAK SAWTOOTH BRIDGES 2025

PORTAL PARTNERS TRI-VENTURE

c/o Gannett Fleming Inc. Transit and Rail System

207 Senate Avenue

Camp Hill, PA - 17011

Phone No: 610-650-8101

ORDER ID : Q2400

ATTENTION : Joseph Krupansky



Laboratory Certification ID # 20012





284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Hit Summary Sheet
SW-846

SDG No.: Q2400

Order ID: Q2400

Client: Portal Partners Tri-Venture

Project ID: Amtrak Sawtooth Bridges 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : Q2400-01	B-156-SB01 B-156-SB01	SOIL	Aroclor-1260	13.5	J	3.80	20.1	ug/kg
Total Concentration:				13.500				

Hit Summary Sheet
SW-846

SDG No.: Q2400

Order ID: Q2400

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-156-SB01								
Q2400-01	B-156-SB01	SOIL	Aluminum	4700		0.90	5.33	mg/Kg
Q2400-01	B-156-SB01	SOIL	Antimony	2.19	J	0.24	2.67	mg/Kg
Q2400-01	B-156-SB01	SOIL	Arsenic	7.15		0.20	1.07	mg/Kg
Q2400-01	B-156-SB01	SOIL	Barium	49.1		0.78	5.33	mg/Kg
Q2400-01	B-156-SB01	SOIL	Beryllium	0.46		0.027	0.32	mg/Kg
Q2400-01	B-156-SB01	SOIL	Cadmium	0.48		0.026	0.32	mg/Kg
Q2400-01	B-156-SB01	SOIL	Calcium	2920		11.8	107	mg/Kg
Q2400-01	B-156-SB01	SOIL	Chromium	10.6		0.050	0.53	mg/Kg
Q2400-01	B-156-SB01	SOIL	Cobalt	8.16		0.11	1.60	mg/Kg
Q2400-01	B-156-SB01	SOIL	Copper	81.2		0.24	1.07	mg/Kg
Q2400-01	B-156-SB01	SOIL	Iron	18300		4.25	5.33	mg/Kg
Q2400-01	B-156-SB01	SOIL	Lead	97.4		0.14	0.64	mg/Kg
Q2400-01	B-156-SB01	SOIL	Magnesium	2290		12.8	107	mg/Kg
Q2400-01	B-156-SB01	SOIL	Manganese	181		0.15	1.07	mg/Kg
Q2400-01	B-156-SB01	SOIL	Mercury	0.73		0.0080	0.015	mg/Kg
Q2400-01	B-156-SB01	SOIL	Nickel	27.7		0.14	2.13	mg/Kg
Q2400-01	B-156-SB01	SOIL	Potassium	1070		29.5	107	mg/Kg
Q2400-01	B-156-SB01	SOIL	Selenium	5.70		0.28	1.07	mg/Kg
Q2400-01	B-156-SB01	SOIL	Silver	0.84		0.13	0.53	mg/Kg
Q2400-01	B-156-SB01	SOIL	Sodium	180		19.0	107	mg/Kg
Q2400-01	B-156-SB01	SOIL	Vanadium	23.5		0.27	2.13	mg/Kg
Q2400-01	B-156-SB01	SOIL	Zinc	102		0.12	2.13	mg/Kg
Client ID : B-134-SB01								
Q2400-02	B-134-SB01	SOIL	Aluminum	8720		0.89	5.28	mg/Kg
Q2400-02	B-134-SB01	SOIL	Antimony	1.97	J	0.23	2.64	mg/Kg
Q2400-02	B-134-SB01	SOIL	Arsenic	3.75		0.20	1.06	mg/Kg
Q2400-02	B-134-SB01	SOIL	Barium	74.6		0.77	5.28	mg/Kg
Q2400-02	B-134-SB01	SOIL	Beryllium	0.53		0.026	0.32	mg/Kg
Q2400-02	B-134-SB01	SOIL	Calcium	53000		11.7	106	mg/Kg
Q2400-02	B-134-SB01	SOIL	Chromium	31.3		0.050	0.53	mg/Kg
Q2400-02	B-134-SB01	SOIL	Cobalt	8.33		0.11	1.59	mg/Kg
Q2400-02	B-134-SB01	SOIL	Copper	147		0.23	1.06	mg/Kg
Q2400-02	B-134-SB01	SOIL	Iron	17900		4.22	5.28	mg/Kg
Q2400-02	B-134-SB01	SOIL	Lead	16.0		0.14	0.63	mg/Kg
Q2400-02	B-134-SB01	SOIL	Magnesium	3990		12.7	106	mg/Kg
Q2400-02	B-134-SB01	SOIL	Manganese	254		0.15	1.06	mg/Kg
Q2400-02	B-134-SB01	SOIL	Mercury	0.015	J	0.0090	0.016	mg/Kg

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SDG No.: Q2400

Order ID: Q2400

Client: Portal Partners Tri-Venture

Project ID: Amtrak Sawtooth Bridges 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2400-02	B-134-SB01	SOIL	Nickel	62.2		0.14	2.11	mg/Kg
Q2400-02	B-134-SB01	SOIL	Potassium	2790		29.3	106	mg/Kg
Q2400-02	B-134-SB01	SOIL	Selenium	5.57		0.28	1.06	mg/Kg
Q2400-02	B-134-SB01	SOIL	Silver	0.44	J	0.13	0.53	mg/Kg
Q2400-02	B-134-SB01	SOIL	Sodium	268		18.8	106	mg/Kg
Q2400-02	B-134-SB01	SOIL	Vanadium	25.3		0.26	2.11	mg/Kg
Q2400-02	B-134-SB01	SOIL	Zinc	40.6		0.12	2.11	mg/Kg