

Hit Summary Sheet
SW-846

SDG No.: Q1241
Client: RU2 Engineering, LLC

Order ID: Q1241
Project ID: NYCDDC SANTWOBR Brooklyn Bridge

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : JPP-3.5-013025								
Q1241-03	JPP-3.5-013025	SOIL	Aluminum	5080		2.56	5.30	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Antimony	3.39		0.16	2.65	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Arsenic	49.3		0.31	1.06	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Barium	580		0.68	5.30	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Beryllium	0.57		0.013	0.32	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Cadmium	4.03		0.017	0.32	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Calcium	22400		2.97	106	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Chromium	20.6		0.057	0.53	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Cobalt	8.29		0.062	1.59	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Copper	302		0.50	1.06	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Iron	27700		2.85	5.30	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Lead	1470		0.16	0.64	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Magnesium	3480		3.64	106	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Manganese	350		0.075	1.06	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Mercury	1.94	D	0.038	0.085	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Nickel	33.7		0.095	2.12	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Potassium	1000		30.4	106	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Silver	2.91		0.055	0.53	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Sodium	538		38.3	106	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Thallium	0.82	J	0.47	2.12	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Vanadium	21.9		0.29	2.12	mg/Kg
Q1241-03	JPP-3.5-013025	SOIL	Zinc	1050		0.12	2.12	mg/Kg
Client ID : JPP-5.3-013025								
Q1241-07	JPP-5.3-013025	SOIL	Aluminum	6240		2.23	4.63	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Arsenic	2.33		0.27	0.93	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Barium	24.9		0.59	4.63	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Beryllium	0.22	J	0.011	0.28	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Cadmium	0.28	J	0.015	0.28	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Calcium	16400		2.59	92.6	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Chromium	12.9		0.050	0.46	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Cobalt	2.67		0.054	1.39	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Copper	22.0		0.44	0.93	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Iron	7760		2.49	4.63	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Lead	36.8		0.14	0.56	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Magnesium	4140		3.18	92.6	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Manganese	92.7		0.066	0.93	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Mercury	0.084		0.0060	0.014	mg/Kg

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Q1241-07	JPP-5.3-013025	SOIL	Nickel	14.1		0.083	1.85	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Potassium	799		26.6	92.6	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Silver	0.38	J	0.048	0.46	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Sodium	435		33.4	92.6	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Vanadium	15.2		0.25	1.85	mg/Kg
Q1241-07	JPP-5.3-013025	SOIL	Zinc	69.0		0.10	1.85	mg/Kg
Client ID : JPP-5.2-013025								
Q1241-11	JPP-5.2-013025	SOIL	Aluminum	4320		2.29	4.76	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Antimony	0.39	J	0.14	2.38	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Arsenic	3.46		0.28	0.95	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Barium	49.8		0.61	4.76	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Beryllium	0.44		0.011	0.28	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Cadmium	0.56		0.015	0.28	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Calcium	22100		2.66	95.1	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Chromium	16.1		0.051	0.48	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Cobalt	6.38		0.055	1.43	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Copper	60.5		0.45	0.95	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Iron	10800		2.56	4.76	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Lead	116		0.14	0.57	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Magnesium	3530		3.26	95.1	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Manganese	223		0.068	0.95	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Mercury	0.35		0.0060	0.014	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Nickel	22.0		0.086	1.90	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Potassium	1280		27.3	95.1	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Silver	1.00		0.049	0.48	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Sodium	601		34.3	95.1	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Vanadium	15.3		0.26	1.90	mg/Kg
Q1241-11	JPP-5.2-013025	SOIL	Zinc	233		0.11	1.90	mg/Kg
Client ID : JPP-5.4-013025								
Q1241-15	JPP-5.4-013025	SOIL	Aluminum	4350		2.34	4.85	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Antimony	2.02	J	0.15	2.43	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Arsenic	5.13		0.28	0.97	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Barium	93.8		0.62	4.85	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Beryllium	0.37		0.012	0.29	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Cadmium	0.57		0.016	0.29	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Calcium	17700		2.72	97.0	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Chromium	11.9		0.052	0.49	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Cobalt	5.88		0.056	1.46	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Copper	76.4		0.46	0.97	mg/Kg

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Q1241-15	JPP-5.4-013025	SOIL	Iron	12200		2.61	4.85	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Lead	365		0.15	0.58	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Magnesium	5050		3.33	97.0	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Manganese	197		0.069	0.97	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Mercury	1.01	D	0.034	0.078	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Nickel	23.3		0.087	1.94	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Potassium	1420		27.8	97.0	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Silver	0.72		0.050	0.49	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Sodium	1010		35.0	97.0	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Vanadium	14.2		0.26	1.94	mg/Kg
Q1241-15	JPP-5.4-013025	SOIL	Zinc	85.8		0.11	1.94	mg/Kg
Client ID : JPP-51.4-013025								
Q1241-19	JPP-51.4-013025	SOIL	Aluminum	5920		2.23	4.62	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Antimony	0.66	J	0.14	2.31	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Arsenic	7.33		0.27	0.93	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Barium	118		0.59	4.62	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Beryllium	0.44		0.011	0.28	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Cadmium	1.02		0.015	0.28	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Calcium	23200		2.59	92.5	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Chromium	15.0		0.050	0.46	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Cobalt	7.16		0.054	1.39	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Copper	83.1		0.44	0.93	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Iron	15800		2.49	4.62	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Lead	286		0.14	0.56	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Magnesium	3980		3.17	92.5	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Manganese	221		0.066	0.93	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Mercury	0.55		0.0060	0.014	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Nickel	19.5		0.083	1.85	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Potassium	1160		26.5	92.5	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Silver	0.79		0.048	0.46	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Sodium	2280		33.4	92.5	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Vanadium	22.4		0.25	1.85	mg/Kg
Q1241-19	JPP-51.4-013025	SOIL	Zinc	185		0.10	1.85	mg/Kg