

Hit Summary Sheet SW-846

SDG No.: Q1232
Client: RU2 Engineering, LLC

Order ID: Q1232
Project ID: NYCDDC SANTWOBR Brooklyn Bridge

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : JPP-46.2-012925								
Q1232-03	JPP-46.2-012925	SOIL	Aluminum	4460		2.51	5.21	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Antimony	0.20	J	0.16	2.61	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Arsenic	2.69		0.30	1.04	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Barium	45.2		0.67	5.21	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Beryllium	0.37		0.013	0.31	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Cadmium	0.21	J	0.017	0.31	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Calcium	7210		2.92	104	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Chromium	10.5		0.056	0.52	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Cobalt	5.10		0.060	1.56	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Copper	72.6		0.49	1.04	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Iron	10400		2.81	5.21	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Lead	109		0.16	0.63	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Magnesium	2260		3.58	104	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Manganese	213		0.074	1.04	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Mercury	0.29		0.0060	0.013	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Nickel	16.9		0.094	2.09	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Potassium	970		29.9	104	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Sodium	403		37.6	104	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Vanadium	15.2		0.28	2.09	mg/Kg
Q1232-03	JPP-46.2-012925	SOIL	Zinc	106		0.12	2.09	mg/Kg
Client ID : JPP-46.1-012925								
Q1232-07	JPP-46.1-012925	SOIL	Aluminum	3300		2.27	4.71	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Arsenic	2.04		0.27	0.94	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Barium	33.0		0.60	4.71	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Beryllium	0.35		0.011	0.28	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Cadmium	0.84		0.015	0.28	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Calcium	11800		2.64	94.1	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Chromium	9.90		0.051	0.47	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Cobalt	6.02		0.055	1.41	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Copper	31.7		0.44	0.94	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Iron	9810		2.53	4.71	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Lead	34.9		0.14	0.56	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Magnesium	4220		3.23	94.1	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Manganese	145		0.067	0.94	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Mercury	0.072		0.0060	0.014	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Nickel	14.0		0.085	1.88	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Potassium	1080		27.0	94.1	mg/Kg

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Q1232-07	JPP-46.1-012925	SOIL	Sodium	323		34.0	94.1	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Vanadium	12.1		0.25	1.88	mg/Kg
Q1232-07	JPP-46.1-012925	SOIL	Zinc	42.3		0.10	1.88	mg/Kg
Client ID : JPP-42.1-012925								
Q1232-11	JPP-42.1-012925	SOIL	Aluminum	4770		2.44	5.07	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Antimony	0.42	J	0.15	2.53	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Arsenic	3.68		0.29	1.01	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Barium	70.0		0.65	5.07	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Beryllium	0.33		0.012	0.30	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Cadmium	0.43		0.016	0.30	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Calcium	30500		2.84	101	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Chromium	13.1		0.055	0.51	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Cobalt	5.90		0.059	1.52	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Copper	40.7		0.48	1.01	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Iron	10500		2.73	5.07	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Lead	118		0.15	0.61	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Magnesium	3470		3.48	101	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Manganese	240		0.072	1.01	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Mercury	0.44		0.0060	0.014	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Nickel	16.1		0.091	2.03	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Potassium	1350		29.1	101	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Sodium	470		36.6	101	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Vanadium	17.6		0.27	2.03	mg/Kg
Q1232-11	JPP-42.1-012925	SOIL	Zinc	91.5		0.11	2.03	mg/Kg
Client ID : JPP-42.2-012925								
Q1232-15	JPP-42.2-012925	SOIL	Aluminum	3500		2.56	5.31	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Antimony	0.28	J	0.16	2.66	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Arsenic	2.80		0.31	1.06	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Barium	41.0		0.68	5.31	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Beryllium	0.29	J	0.013	0.32	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Cadmium	0.23	J	0.017	0.32	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Calcium	16600		2.97	106	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Chromium	9.32		0.057	0.53	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Cobalt	4.33		0.062	1.59	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Copper	32.4		0.50	1.06	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Iron	9530		2.86	5.31	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Lead	70.1		0.16	0.64	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Magnesium	2780		3.64	106	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Manganese	137		0.075	1.06	mg/Kg

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Q1232-15	JPP-42.2-012925	SOIL	Mercury	0.20		0.0060	0.013	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Nickel	14.9		0.096	2.12	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Potassium	958		30.5	106	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Sodium	244		38.4	106	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Vanadium	13.5		0.29	2.12	mg/Kg
Q1232-15	JPP-42.2-012925	SOIL	Zinc	61.0		0.12	2.12	mg/Kg
Client ID : JPP-51.1-012925								
Q1232-19	JPP-51.1-012925	SOIL	Aluminum	5750		2.27	4.72	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Antimony	0.30	J	0.14	2.36	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Arsenic	4.88		0.27	0.94	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Barium	97.2		0.60	4.72	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Beryllium	0.44		0.011	0.28	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Cadmium	0.79		0.015	0.28	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Calcium	20800		2.64	94.3	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Chromium	14.9		0.051	0.47	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Cobalt	7.21		0.055	1.41	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Copper	70.6		0.44	0.94	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Iron	13800		2.54	4.72	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Lead	225		0.14	0.57	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Magnesium	4590		3.23	94.3	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Manganese	228		0.067	0.94	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Mercury	0.87	D	0.027	0.061	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Nickel	25.2		0.085	1.89	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Potassium	1230		27.1	94.3	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Sodium	590		34.0	94.3	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Vanadium	20.9		0.26	1.89	mg/Kg
Q1232-19	JPP-51.1-012925	SOIL	Zinc	160		0.10	1.89	mg/Kg