

Hit Summary Sheet
SW-846

SDG No.: Q2820
Client: First Environment, Inc.

Order ID: Q2820
Project ID: USACE018-44 DOD

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID : 705R-S									
Q2820-09	705R-S	SOIL	Aluminum	4860		1.34	6.37	7.96	mg/Kg
Q2820-09	705R-S	SOIL	Arsenic	5.01		0.30	1.27	1.59	mg/Kg
Q2820-09	705R-S	SOIL	Barium	8.76		1.16	1.99	7.96	mg/Kg
Q2820-09	705R-S	SOIL	Beryllium	0.35	J	0.040	0.12	0.48	mg/Kg
Q2820-09	705R-S	SOIL	Cadmium	0.56		0.038	0.12	0.48	mg/Kg
Q2820-09	705R-S	SOIL	Calcium	1230		17.7	39.8	159	mg/Kg
Q2820-09	705R-S	SOIL	Chromium	11.5		0.075	0.20	0.80	mg/Kg
Q2820-09	705R-S	SOIL	Cobalt	9.29		0.16	0.60	2.39	mg/Kg
Q2820-09	705R-S	SOIL	Copper	6.51		0.35	1.27	1.59	mg/Kg
Q2820-09	705R-S	SOIL	Iron	10400		6.36	6.37	7.96	mg/Kg
Q2820-09	705R-S	SOIL	Lead	8.38		0.21	0.77	0.96	mg/Kg
Q2820-09	705R-S	SOIL	Magnesium	1500		19.1	39.8	159	mg/Kg
Q2820-09	705R-S	SOIL	Manganese	45.6		0.22	0.40	1.59	mg/Kg
Q2820-09	705R-S	SOIL	Nickel	10.0		0.21	0.80	3.19	mg/Kg
Q2820-09	705R-S	SOIL	Potassium	721		44.1	127	159	mg/Kg
Q2820-09	705R-S	SOIL	Selenium	0.62	J	0.41	1.27	1.59	mg/Kg
Q2820-09	705R-S	SOIL	Silver	0.44	J	0.19	0.40	0.80	mg/Kg
Q2820-09	705R-S	SOIL	Sodium	1540		28.4	127	159	mg/Kg
Q2820-09	705R-S	SOIL	Vanadium	16.7		0.40	1.59	3.19	mg/Kg
Q2820-09	705R-S	SOIL	Zinc	24.9		0.37	0.80	3.19	mg/Kg
Client ID : SOIL-DUP-2									
Q2820-10	SOIL-DUP-2	SOIL	Aluminum	4210		1.60	7.62	9.52	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Arsenic	4.37		0.36	1.52	1.90	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Barium	9.43	J	1.39	2.38	9.52	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Beryllium	0.26	J	0.048	0.14	0.57	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Cadmium	0.26	J	0.046	0.14	0.57	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Calcium	1620		21.1	47.6	190	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Chromium	14.3		0.089	0.24	0.95	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Cobalt	1.99	J	0.19	0.71	2.86	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Copper	4.06		0.42	1.52	1.90	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Iron	7050		7.60	7.62	9.52	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Lead	6.97		0.25	0.91	1.14	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Magnesium	1660		22.9	47.6	190	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Manganese	28.4		0.27	0.48	1.90	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Nickel	4.79		0.25	0.95	3.81	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Potassium	1060		52.7	152	190	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Selenium	0.56	J	0.50	1.52	1.90	mg/Kg

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Q2820-10	SOIL-DUP-2	SOIL	Silver	0.32	J	0.23	0.48	0.95	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Sodium	2440		33.9	152	190	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Vanadium	22.0		0.48	1.90	3.81	mg/Kg
Q2820-10	SOIL-DUP-2	SOIL	Zinc	11.1		0.44	0.95	3.81	mg/Kg
Client ID : 22M-S									
Q2820-24	22M-S	SOIL	Aluminum	552		0.84	4.01	5.02	mg/Kg
Q2820-24	22M-S	SOIL	Arsenic	0.50	J	0.19	0.80	1.00	mg/Kg
Q2820-24	22M-S	SOIL	Barium	1.70	J	0.73	1.25	5.02	mg/Kg
Q2820-24	22M-S	SOIL	Beryllium	0.071	J	0.025	0.075	0.30	mg/Kg
Q2820-24	22M-S	SOIL	Cadmium	0.075	J	0.024	0.075	0.30	mg/Kg
Q2820-24	22M-S	SOIL	Calcium	57.4	J	11.1	25.1	100	mg/Kg
Q2820-24	22M-S	SOIL	Chromium	2.47		0.047	0.13	0.50	mg/Kg
Q2820-24	22M-S	SOIL	Cobalt	0.36	J	0.10	0.38	1.50	mg/Kg
Q2820-24	22M-S	SOIL	Copper	2.56		0.22	0.80	1.00	mg/Kg
Q2820-24	22M-S	SOIL	Iron	1120		4.00	4.01	5.02	mg/Kg
Q2820-24	22M-S	SOIL	Lead	1.22		0.13	0.48	0.60	mg/Kg
Q2820-24	22M-S	SOIL	Magnesium	148		12.0	25.1	100	mg/Kg
Q2820-24	22M-S	SOIL	Manganese	5.78		0.14	0.25	1.00	mg/Kg
Q2820-24	22M-S	SOIL	Nickel	1.13	J	0.13	0.50	2.01	mg/Kg
Q2820-24	22M-S	SOIL	Potassium	69.4	J	27.8	80.3	100	mg/Kg
Q2820-24	22M-S	SOIL	Sodium	29.3	J	17.9	80.3	100	mg/Kg
Q2820-24	22M-S	SOIL	Vanadium	1.24	J	0.25	1.00	2.01	mg/Kg
Q2820-24	22M-S	SOIL	Zinc	7.43		0.23	0.50	2.01	mg/Kg