

Hit Summary Sheet
SW-846

SDG No.:	Q2393	Order ID:	Q2393
Client:	Union Paving & Construction Company	Project ID:	190 Park Ave Hanover Twp NJ - PO 2556-C

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : PARK AVE -1								
Q2393-01	PARK AVE -1	SOIL	Aluminum	11200	J	0.92	5.46	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Antimony	1.60		0.24	2.73	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Arsenic	8.14		0.21	1.09	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Barium	76.0		0.80	5.46	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Beryllium	1.02		0.027	0.33	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Calcium	1310		12.1	109	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Chromium	17.8		0.051	0.55	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Cobalt	18.6		0.11	1.64	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Copper	22.6		0.24	1.09	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Iron	26200		4.35	5.46	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Lead	15.2		0.14	0.66	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Magnesium	4410		13.1	109	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Manganese	527		0.15	1.09	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Mercury	0.030		0.0090	0.016	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Nickel	34.9		0.14	2.18	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Potassium	720		30.2	109	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Selenium	8.65		0.28	1.09	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Silver	1.00		0.13	0.55	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Sodium	281		19.4	109	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Vanadium	32.0		0.27	2.18	mg/Kg
Q2393-01	PARK AVE -1	SOIL	Zinc	48.6		0.12	2.18	mg/Kg
Client ID : PARK AVE -2								
Q2393-03	PARK AVE -2	SOIL	Aluminum	10800	J	0.84	4.97	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Antimony	1.42		0.22	2.48	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Arsenic	7.60		0.19	0.99	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Barium	85.4		0.73	4.97	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Beryllium	0.96		0.025	0.30	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Calcium	1080		11.0	99.4	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Chromium	16.2		0.047	0.50	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Cobalt	22.5		0.099	1.49	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Copper	21.0		0.22	0.99	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Iron	24600		3.97	4.97	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Lead	15.3		0.13	0.60	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Magnesium	4060		11.9	99.4	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Manganese	736		0.14	0.99	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Mercury	0.049		0.0080	0.014	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Nickel	35.0		0.13	1.99	mg/Kg

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Q2393-03	PARK AVE -2	SOIL	Potassium	612		27.5	99.4	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Selenium	8.05		0.26	0.99	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Silver	0.82		0.12	0.50	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Sodium	145		17.7	99.4	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Vanadium	29.3		0.25	1.99	mg/Kg
Q2393-03	PARK AVE -2	SOIL	Zinc	47.7		0.11	1.99	mg/Kg
Client ID : PARK AVE -3								
Q2393-05	PARK AVE -3	SOIL	Aluminum	9240		0.80	4.75	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Antimony	1.65	J	0.21	2.38	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Arsenic	4.23		0.18	0.95	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Barium	49.9		0.69	4.75	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Beryllium	0.81		0.024	0.28	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Calcium	8350		10.6	95.0	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Chromium	13.9		0.045	0.48	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Cobalt	12.6		0.095	1.43	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Copper	17.5		0.21	0.95	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Iron	19900		3.79	4.75	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Lead	14.1		0.12	0.57	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Magnesium	2710		11.4	95.0	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Manganese	339		0.13	0.95	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Mercury	0.032		0.0090	0.016	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Nickel	14.6		0.12	1.90	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Potassium	699		26.3	95.0	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Selenium	5.60		0.25	0.95	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Silver	0.53		0.11	0.48	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Sodium	190		16.9	95.0	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Vanadium	37.8		0.24	1.90	mg/Kg
Q2393-05	PARK AVE -3	SOIL	Zinc	34.6		0.11	1.90	mg/Kg
Client ID : PARK AVE -4								
Q2393-07	PARK AVE -4	SOIL	Aluminum	8920		0.79	4.67	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Antimony	1.58	J	0.21	2.34	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Arsenic	3.33		0.18	0.94	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Barium	45.1		0.68	4.67	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Beryllium	0.72		0.023	0.28	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Calcium	5700		10.4	93.5	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Chromium	11.7		0.044	0.47	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Cobalt	11.3		0.093	1.40	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Copper	15.8		0.21	0.94	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Iron	17600		3.73	4.67	mg/Kg

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Q2393-07	PARK AVE -4	SOIL	Lead	12.7		0.12	0.56	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Magnesium	2220		11.2	93.5	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Manganese	313		0.13	0.94	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Mercury	0.039		0.0080	0.014	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Nickel	13.8		0.12	1.87	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Potassium	633		25.9	93.5	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Selenium	4.83		0.24	0.94	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Silver	0.48		0.11	0.47	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Sodium	172		16.6	93.5	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Vanadium	31.5		0.23	1.87	mg/Kg
Q2393-07	PARK AVE -4	SOIL	Zinc	37.0		0.10	1.87	mg/Kg
Client ID : PARK AVE -5								
Q2393-09	PARK AVE -5	SOIL	Aluminum	8430		0.84	4.98	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Antimony	1.52	J	0.22	2.49	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Arsenic	3.53		0.19	1.00	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Barium	44.3		0.73	4.98	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Beryllium	0.69		0.025	0.30	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Calcium	5080		11.1	99.6	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Chromium	11.7		0.047	0.50	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Cobalt	10.4		0.10	1.49	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Copper	17.6		0.22	1.00	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Iron	17500		3.97	4.98	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Lead	13.9		0.13	0.60	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Magnesium	2550		11.9	99.6	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Manganese	298		0.14	1.00	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Mercury	0.025		0.0070	0.013	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Nickel	13.1		0.13	1.99	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Potassium	648		27.6	99.6	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Selenium	4.91		0.26	1.00	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Silver	0.56		0.12	0.50	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Sodium	186		17.7	99.6	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Vanadium	31.7		0.25	1.99	mg/Kg
Q2393-09	PARK AVE -5	SOIL	Zinc	32.4		0.11	1.99	mg/Kg
Client ID : PARK AVE -6								
Q2393-11	PARK AVE -6	SOIL	Aluminum	8830		0.86	5.14	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Antimony	2.40	J	0.23	2.57	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Arsenic	4.93		0.20	1.03	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Barium	49.4		0.75	5.14	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Beryllium	0.96		0.026	0.31	mg/Kg

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Q2393-11	PARK AVE -6	SOIL	Calcium	6090		11.4	103	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Chromium	17.9		0.048	0.51	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Cobalt	12.7		0.10	1.54	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Copper	29.5		0.23	1.03	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Iron	37800		4.10	5.14	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Lead	15.5		0.13	0.62	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Magnesium	2600		12.3	103	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Manganese	575		0.14	1.03	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Mercury	0.029		0.0080	0.015	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Nickel	21.3		0.13	2.06	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Potassium	692		28.5	103	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Selenium	11.5		0.27	1.03	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Silver	1.34		0.12	0.51	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Sodium	363		18.3	103	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Vanadium	34.8		0.26	2.06	mg/Kg
Q2393-11	PARK AVE -6	SOIL	Zinc	38.0		0.11	2.06	mg/Kg