

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Silver	N		1.5			0.0015 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Aluminum	N		1.6			0.0016 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Arsenic	N		0.2			0.0002 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Boron	N		20.3			0.0203 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Barium	Y	66.186				0.0011 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Beryllium	N		0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Calcium	Y	35.9				0.0045 mg/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Cadmium	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Cobalt	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Chromium	Y	421.82				0.0002 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Cesium	N		0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Copper	Y	3.5975				0.0008 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Iron	Y	258.06				0.0018 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Mercury	Y	0.2713				0.00005 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Potassium	Y	2.3351				0.0561 mg/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Lithium	Y	36.679				0.0006 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Magnesium	Y	12.497				0.001 mg/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Manganese	Y	19.756				0.0003 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Molybdenum	Y	1.1335				0.001 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Sodium	Y	17.486				0.1249 mg/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Nickel	Y	12.801				0.0007 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Lead	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Antimony	N		1			0.001 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Selenium	N		2.5			0.0025 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Silicon Dioxide	Y	73.392				0.059492 mg/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Tin	N		1			0.001 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Strontium	Y	161.91				0.00004 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Titanium	N		0.2			0.0002 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Thallium	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Uranium	N		0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.8	Vanadium	Y	5.4932				0.0004 ug/L		NQ	GGRL
CrEX4-18-150531	CrEX-4	Screen 2	11/28/2017	15:03	F	EPA:200.7	Zinc	N		5.2			0.0052 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Silver	N		1.5			0.0015 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Aluminum	N		1.6			0.0016 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Arsenic	N		0.2			0.0002 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Boron	N		20.3			0.0203 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Barium	Y	76.462				0.0011 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Beryllium	N		0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Calcium	Y	35.216				0.0045 mg/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Cadmium	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Cobalt	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Chromium	Y	543.93				0.0002 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Cesium	N		0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Copper	Y	2.1475				0.0008 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Iron	Y	110.78				0.0018 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Mercury	Y	0.15903				0.00005 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Potassium	Y	2.3458				0.0561 mg/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Lithium	Y	36.593				0.0006 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Magnesium	Y	12.514				0.001 mg/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Manganese	Y	7.0017				0.0003 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Molybdenum	Y	1.0795				0.001 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Sodium	Y	16.022				0.1249 mg/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Nickel	Y	12.439				0.0007 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Lead	Y	1.5872				0.0003 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Antimony	N		1			0.001 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Selenium	N		2.5			0.0025 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Silicon Dioxide	Y	72.619				0.059492 mg/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Tin	N		1			0.001 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Strontium	Y	157.32				0.00004 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Titanium	N		0.2			0.0002 ug/L	U	U	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Thallium	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Uranium	N		0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.8	Vanadium	Y	6.3076				0.0004 ug/L		NQ	GGRL
CrEX4-18-150532	CrEX-4	Screen 2	11/28/2017	23:00	F	EPA:200.7	Zinc	N		5.2			0.0052 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Silver	N		1.5			0.0015 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Aluminum	N		1.6			0.0016 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Arsenic	Y	0.74857				0.0002 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Boron	N		20.3			0.0203 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Barium	Y	73.87				0.0011 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Beryllium	N		0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Calcium	Y	34.732				0.0045 mg/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Cadmium	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Cobalt	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Chromium	Y	528.83				0.0002 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Cesium	N		0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Copper	Y	2.2951				0.0008 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Iron	Y	107.6				0.0018 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Mercury	Y	0.20206				0.00005 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Potassium	Y	2.3387				0.0561 mg/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Lithium	Y	37.132				0.0006 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Magnesium	Y	12.384				0.001 mg/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Manganese	Y	7.7651				0.0003 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Molybdenum	Y	1.0946				0.001 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Sodium	Y	16.468				0.1249 mg/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Nickel	Y	12.393				0.0007 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Lead	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Antimony	N		1			0.001 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Selenium	N		2.5			0.0025 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Silicon Dioxide	Y	74.048				0.059492 mg/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Tin	N		1			0.001 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Strontium	Y	159.47				0.00004 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Titanium	N		0.2			0.0002 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Thallium	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Uranium	N		0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.8	Vanadium	Y	6.2964				0.0004 ug/L		NQ	GGRL
CrEX4-18-150533	CrEX-4	Screen 2	11/28/2017	19:00	F	EPA:200.7	Zinc	N		5.2			0.0052 ug/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:310.1	Alkalinity-CO3	N		0.8			0.8 mg/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	83.149				1 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:300.0	Bromide	Y	0.12659				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:300.0	Oxalate	N		0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:300.0	Chloride	Y	32.209				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:300.0	Fluoride	Y	0.58227				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:300.0	Nitrite	N		0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:300.0	Nitrate	Y	21.061				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.79				0.01 SU		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:300.0	Phosphorus, Orthophosph	N		0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	15:03	UF	EPA:300.0	Sulfate	Y	55.209				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:310.1	Alkalinity-CO3	N		0.8			0.8 mg/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	83.201				1 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:300.0	Bromide	Y	0.12304				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:300.0	Oxalate	N		0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:300.0	Chloride	Y	31.474				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:300.0	Fluoride	Y	0.60028				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:300.0	Nitrite	N		0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:300.0	Nitrate	Y	20.28				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.81				0.01 SU		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:300.0	Phosphorus, Orthophosph	N		0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	23:00	UF	EPA:300.0	Sulfate	Y	52.533				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:310.1	Alkalinity-CO3	N		0.8			0.8 mg/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	83.723				1 mg/L		NQ	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:300.0	Bromide	Y	0.11174				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:300.0	Chloride	Y	36.969				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:300.0	Fluoride	Y	0.54075				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:300.0	Nitrite	Y	0.0273				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:300.0	Nitrate	Y	23.347				0.01 mg/L		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:150.1	Acidity or Alkalinity of z	Y	7.89				0.01 SU		NQ	GGRL
CrEX4-18-150534	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:300.0	Phosphorus, Orthophosph	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/28/2017	19:00	UF	EPA:300.0	Sulfate	Y	72.446				0.01 mg/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Arsenic	Y	1.3782				0.0002 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Boron	N	20.3				0.0203 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Barium	Y	79.103				0.0011 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Calcium	Y	36.813				0.0045 mg/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Chromium	Y	520.86				0.0002 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Copper	Y	4.4718				0.0008 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Iron	Y	112.31				0.0018 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Mercury	Y	0.23825				0.00005 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Potassium	Y	2.3247				0.0561 mg/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Lithium	Y	36.979				0.0006 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Magnesium	Y	12.497				0.001 mg/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Manganese	Y	6.8358				0.0003 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Molybdenum	Y	1.0578				0.001 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Sodium	Y	15.573				0.1249 mg/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Nickel	Y	12.321				0.0007 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Silicon Dioxide	Y	74.154				0.059492 mg/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Strontium	Y	156.6				0.00004 ug/L		NQ	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Uranium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150535	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.8	Vanadium	Y	6.375				0.0004 ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	03:00	F	EPA:200.7	Zinc	Y	8.0413				0.0052 ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Arsenic	Y	0.71816				0.0002 ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Boron	N	20.3				0.0203 ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Barium	Y	79.217				0.0011 ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Calcium	Y	36.441				0.0045 mg/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Chromium	Y	519.79				0.0002 ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Copper	Y	3.0547				0.0008 ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Iron	Y	113.28				0.0018 ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Mercury	Y	0.19088				0.00005 ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Potassium	Y	2.3064				0.0561 mg/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Lithium	Y	36.394				0.0006 ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Magnesium	Y	12.508				0.001 mg/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Manganese	Y	6.1271				0.0003 ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Molybdenum	Y	1.0445				0.001 ug/L		NQ	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Sodium	Y	15.427			0.1249	mg/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Nickel	Y	12.541			0.0007	ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Lead	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Antimony	N	1			0.001	ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Selenium	N	2.5			0.0025	ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Silicon Dioxide	Y	74.043			0.059492	mg/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Tin	N	1			0.001	ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Strontium	Y	152.3			0.00004	ug/L		NQ	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Titanium	N	0.2			0.0002	ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Thallium	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Uranium	N	0.4			0.0004	ug/L	U	U	GGRL
CrEX4-18-150536	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.8	Vanadium	Y	6.1285			0.0004	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	07:00	F	EPA:200.7	Zinc	N	5.2			0.0052	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Silver	Y	7.4756			0.0015	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Aluminum	N	1.6			0.0016	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Arsenic	Y	1.0605			0.0002	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Boron	N	20.3			0.0203	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Barium	Y	80.207			0.0011	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Beryllium	N	0.4			0.0004	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Calcium	Y	36.244			0.0045	mg/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Cadmium	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Cobalt	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Chromium	Y	523.2			0.0002	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Cesium	N	0.4			0.0004	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Copper	Y	2.3336			0.0008	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Iron	Y	112.92			0.0018	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Mercury	Y	0.22996			0.00005	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Potassium	Y	2.3013			0.0561	mg/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Lithium	Y	37.013			0.0006	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Magnesium	Y	12.77			0.001	mg/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Manganese	Y	5.5189			0.0003	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Molybdenum	Y	1.0219			0.001	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Sodium	Y	15.501			0.1249	mg/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Nickel	Y	12.319			0.0007	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Lead	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Antimony	N	1			0.001	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Selenium	N	2.5			0.0025	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Silicon Dioxide	Y	74.409			0.059492	mg/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Tin	N	1			0.001	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Strontium	Y	153.41			0.00004	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Titanium	N	0.2			0.0002	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Thallium	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Uranium	Y	1.163			0.0004	ug/L		NQ	GGRL
CrEX4-18-150537	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.8	Vanadium	Y	6.9164			0.0004	ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	14:55	F	EPA:200.7	Zinc	N	5.2			0.0052	ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Silver	N	1.5			0.0015	ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Aluminum	N	1.6			0.0016	ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Arsenic	Y	0.79274			0.0002	ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Boron	N	20.3			0.0203	ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Barium	Y	79.037			0.0011	ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Beryllium	N	0.4			0.0004	ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Calcium	Y	35.27			0.0045	mg/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Cadmium	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Cobalt	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Chromium	Y	532.49			0.0002	ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Cesium	N	0.4			0.0004	ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Copper	Y	2.0556			0.0008	ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Iron	Y	114.02			0.0018	ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Mercury	Y	0.21029			0.00005	ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Potassium	Y	2.3202			0.0561	mg/L		NQ	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Lithium	Y	37.053				0.0006 ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Magnesium	Y	12.56				0.001 mg/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Manganese	Y	5.9046				0.0003 ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Molybdenum	Y	1.0745				0.001 ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Sodium	Y	15.739				0.1249 mg/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Nickel	Y	12.58				0.0007 ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Silicon Dioxide	Y	73.584				0.059492 mg/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Strontium	Y	154.38				0.00004 ug/L		NQ	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Uranium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150538	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.8	Vanadium	Y	6.6386				0.0004 ug/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	11:00	F	EPA:200.7	Zinc	N	5.2				0.0052 ug/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	83.168				1 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:300.0	Bromide	Y	0.11926				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:300.0	Chloride	Y	31.058				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:300.0	Fluoride	Y	0.48237				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:300.0	Nitrate	Y	20.372				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:150.1	Acidity or Alkalinity of ±Y		7.6				0.01 SU		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:300.0	Phosphorus, Orthophosph	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	03:00	UF	EPA:300.0	Sulfate	Y	53.932				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	83.378				1 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:300.0	Bromide	Y	0.10802				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:300.0	Chloride	Y	31.364				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:300.0	Fluoride	Y	0.51207				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:300.0	Nitrate	Y	19.849				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:150.1	Acidity or Alkalinity of ±Y		7.78				0.01 SU		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:300.0	Phosphorus, Orthophosph	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	07:00	UF	EPA:300.0	Sulfate	Y	52.173				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	83.227				1 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:300.0	Bromide	Y	0.10951				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:300.0	Chloride	Y	33.069				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:300.0	Fluoride	Y	0.55443				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:300.0	Nitrate	Y	20.921				0.01 mg/L		NQ	GGRL
CrEX4-18-150539	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:150.1	Acidity or Alkalinity of ±Y		7.83				0.01 SU		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:300.0	Phosphorus, Orthophosph	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:300.0	Sulfate	Y	56.809				0.01 mg/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	83.197				1 mg/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:300.0	Bromide	Y	0.11649				0.01 mg/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:300.0	Chloride	Y	34.338				0.01 mg/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:300.0	Fluoride	Y	0.65746				0.01 mg/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:300.0	Nitrate	Y	22.096				0.01 mg/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:150.1	Acidity or Alkalinity of ±Y		7.85				0.01 SU		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:300.0	Phosphorus, Orthophosph	N	0.01				0.01 mg/L	U	U	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	11:00	UF	EPA:300.0	Sulfate	Y	62.794				0.01 mg/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	14:55	UF	SW-846:6850	Perchlorate	Y	0.9				0.050 ug/L		NQ	GELC
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	14:55	UF	EPA:170.0	Temperature	Y	3				deg C		NQ	GELC
CrEX4-18-150540	CrEX-4	Screen 2	11/29/2017	14:55	UF	Generic:Low_Level_Tritium	Tritium	Y	122.295	18.457	2.496		pCi/L		NQ	ARSL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Arsenic	Y	0.72546				0.0002 ug/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Boron	N	20.3				0.0203 ug/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Barium	Y	78.414				0.0011 ug/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Calcium	Y	40.23				0.0045 mg/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Chromium	Y	426.23				0.0002 ug/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Copper	Y	3.571				0.0008 ug/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Iron	Y	53.752				0.0018 ug/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Mercury	Y	0.2227				0.00005 ug/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Potassium	Y	2.0711				0.0561 mg/L		NQ	GGRL
CrEX4-18-150540	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Lithium	Y	35.748				0.0006 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Magnesium	Y	13.593				0.001 mg/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Manganese	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Molybdenum	Y	1.7993				0.001 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Sodium	Y	15.078				0.1249 mg/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Nickel	Y	12.937				0.0007 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Silicon Dioxide	Y	71.454				0.059492 mg/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Strontium	Y	159.1				0.00004 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Uranium	Y	1.5402				0.0004 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.8	Vanadium	Y	6.0753				0.0004 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	F	EPA:200.7	Zinc	N	5.2				0.0052 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Arsenic	Y	0.62629				0.0002 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Boron	Y	84.248				0.0203 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Barium	Y	45444				0.0011 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Calcium	Y	0.38674				0.0045 mg/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Chromium	Y	348.16				0.0002 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Copper	N	0.8				0.0008 ug/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Iron	Y	2050				0.0018 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Mercury	Y	0.18985				0.00005 ug/L		NQ	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Potassium	N	0.0561				0.0561 mg/L	U	U	GGRL
CrEX4-18-150541	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Lithium	Y	14208				0.0006 ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Magnesium	Y	0.014625				0.001 mg/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Manganese	Y	15350				0.0003 ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Molybdenum	Y	1.7452				0.001 ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Sodium	Y	34.224				0.1249 mg/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Nickel	Y	13.15				0.0007 ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Silicon Dioxide	Y	0.37198			0.059492	mg/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Tin	N	1			0.001	ug/L	U	U	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Strontium	N	0.04			0.00004	ug/L	U	U	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Titanium	Y	11.463			0.0002	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Thallium	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Uranium	Y	1.4592			0.0004	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.8	Vanadium	Y	5.1861			0.0004	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	F	EPA:200.7	Zinc	Y	21.324			0.0052	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Silver	N	1.5			0.0015	ug/L	U	U	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Aluminum	N	1.6			0.0016	ug/L	U	U	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Arsenic	Y	0.64952			0.0002	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Boron	N	20.3			0.0203	ug/L	U	U	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Barium	Y	77.161			0.0011	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Beryllium	Y	1.015			0.0004	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Calcium	Y	39.825			0.0045	mg/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Cadmium	Y	1.1571			0.0003	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Cobalt	Y	1.1035			0.0003	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Chromium	Y	428.73			0.0002	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Cesium	Y	1.1747			0.0004	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Copper	Y	3.5601			0.0008	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Iron	Y	50.892			0.0018	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Mercury	Y	0.19299			0.00005	ug/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Potassium	Y	2.0705			0.0561	mg/L		NQ	GGRL
CrEX4-18-150542	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Lithium	Y	36.258			0.0006	ug/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Magnesium	Y	13.603			0.001	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Manganese	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Molybdenum	Y	1.809			0.001	ug/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Sodium	Y	15.538			0.1249	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Nickel	Y	14.19			0.0007	ug/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Lead	Y	1.0379			0.0003	ug/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Antimony	N	1			0.001	ug/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Selenium	N	2.5			0.0025	ug/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Silicon Dioxide	Y	71.433			0.059492	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Tin	N	1			0.001	ug/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Strontium	Y	160.89			0.00004	ug/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Titanium	N	0.2			0.0002	ug/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Thallium	N	0.3			0.0003	ug/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Uranium	Y	2.6391			0.0004	ug/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.8	Vanadium	Y	6.9936			0.0004	ug/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	F	EPA:200.7	Zinc	N	5.2			0.0052	ug/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8			0.8	mg/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	95.958			1	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:300.0	Bromide	Y	0.20647			0.01	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:300.0	Oxalate	N	0.01			0.01	mg/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:300.0	Chloride	Y	41.708			0.01	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:300.0	Fluoride	Y	0.5616			0.01	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:300.0	Nitrite	N	0.01			0.01	mg/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:300.0	Nitrate	Y	18.134			0.01	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.32			0.01	SU		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:300.0	Phosphorus, Orthophosphoric	N	0.01			0.01	mg/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	21:00	UF	EPA:300.0	Sulfate	Y	62.477			0.01	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:310.1	Alkalinity-CO3	N	0.8			0.8	mg/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	95.247			1	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:300.0	Bromide	Y	0.19099			0.01	mg/L		NQ	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:300.0	Oxalate	N	0.01			0.01	mg/L	U	U	GGRL
CrEX4-18-150543	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:300.0	Chloride	Y	39.813			0.01	mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:300.0	Fluoride	Y	0.4979			0.01	mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:300.0	Nitrite	N	0.01			0.01	mg/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:300.0	Nitrate	Y	19.914			0.01	mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.89			0.01	SU		NQ	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:300.0	Phosphorus, Orthophosphate	N		0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	13:05	UF	EPA:300.0	Sulfate	Y	59.516				0.01 mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:310.1	Alkalinity-CO3	N		0.8			0.8 mg/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	96.062				1 mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:300.0	Bromide	Y	0.19839				0.01 mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:300.0	Chloride	Y	40.83				0.01 mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:300.0	Fluoride	Y	0.50305				0.01 mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:300.0	Nitrate	Y	19.909				0.01 mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:150.1	Acidity or Alkalinity of sample	Y	7.94				0.01 SU		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:300.0	Phosphorus, Orthophosphate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	11/30/2017	17:00	UF	EPA:300.0	Sulfate	Y	59.888				0.01 mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Arsenic	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Boron	N	20.3				0.0203 ug/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Barium	Y	79.718				0.0011 ug/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Calcium	Y	40.393				0.0045 mg/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Chromium	Y	434.43				0.0002 ug/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Copper	Y	2.7022				0.0008 ug/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Iron	Y	52.248				0.0018 ug/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Mercury	Y	0.27063				0.00005 ug/L		NQ	GGRL
CrEX4-18-150544	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Potassium	Y	2.1198				0.0561 mg/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Lithium	Y	36.163				0.0006 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Magnesium	Y	13.83				0.001 mg/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Manganese	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Molybdenum	Y	1.8215				0.001 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Sodium	Y	15.003				0.1249 mg/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Nickel	Y	13.842				0.0007 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Silicon Dioxide	Y	71.911				0.059492 mg/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Strontium	Y	162.9				0.00004 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Uranium	Y	1.5031				0.0004 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.8	Vanadium	Y	6.0867				0.0004 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	F	EPA:200.7	Zinc	N	5.2				0.0052 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Arsenic	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Boron	N	20.3				0.0203 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Barium	Y	79.524				0.0011 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Calcium	Y	40.619				0.0045 mg/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Chromium	Y	441				0.0002 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Copper	Y	3.7612				0.0008 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Iron	Y	51.859				0.0018 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Mercury	Y	0.24748				0.00005 ug/L		NQ	GGRL
CrEX4-18-150545	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Potassium	Y	2.1153				0.0561 mg/L		NQ	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Lithium	Y	36.273				0.0006 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Magnesium	Y	13.857				0.001 mg/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Manganese	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Molybdenum	Y	1.8389				0.001 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Sodium	Y	15.253				0.1249 mg/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Nickel	Y	13.278				0.0007 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Silicon Dioxide	Y	71.645				0.059492 mg/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Strontium	Y	161.4				0.00004 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Uranium	Y	1.5222				0.0004 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.8	Vanadium	Y	6.2122				0.0004 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	F	EPA:200.7	Zinc	N	5.2				0.0052 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Arsenic	Y	0.72999				0.0002 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Boron	N	20.3				0.0203 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Barium	Y	79.144				0.0011 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Calcium	Y	40.406				0.0045 mg/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Chromium	Y	449.01				0.0002 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Copper	Y	2.7075				0.0008 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Iron	Y	53.181				0.0018 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Mercury	Y	0.2554				0.00005 ug/L		NQ	GGRL
CrEX4-18-150546	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Potassium	Y	2.1				0.0561 mg/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Lithium	Y	36.497				0.0006 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Magnesium	Y	13.794				0.001 mg/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Manganese	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Molybdenum	Y	1.8041				0.001 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Sodium	Y	15.28				0.1249 mg/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Nickel	Y	13.325				0.0007 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Silicon Dioxide	Y	72.724				0.059492 mg/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Strontium	Y	162.59				0.00004 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Uranium	Y	1.552				0.0004 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.8	Vanadium	Y	6.2026				0.0004 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	F	EPA:200.7	Zinc	N	5.2				0.0052 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Arsenic	Y	1.0146				0.0002 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Boron	N	20.3				0.0203 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Barium	Y	78.618				0.0011 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Calcium	Y	39.869				0.0045 mg/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Chromium	Y	435.94				0.0002 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Copper	N		0.8			0.0008 ug/L	U	U	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Iron	Y	52.997				0.0018 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Mercury	Y	0.17705				0.00005 ug/L		NQ	GGRL
CrEX4-18-150547	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Potassium	Y	2.0996				0.0561 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Lithium	Y	36.168				0.0006 ug/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Magnesium	Y	13.689				0.001 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Manganese	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Molybdenum	Y	1.8032				0.001 ug/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Sodium	Y	15.061				0.1249 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Nickel	Y	12.805				0.0007 ug/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Selenium	Y	6.8498				0.0025 ug/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Silicon Dioxide	Y	72.191				0.059492 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Strontium	Y	161.26				0.00004 ug/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Uranium	Y	1.5754				0.0004 ug/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.8	Vanadium	Y	5.9546				0.0004 ug/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	F	EPA:200.7	Zinc	N	5.2				0.0052 ug/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	94.985				1 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:300.0	Bromide	Y	0.20396				0.01 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:300.0	Chloride	Y	40.963				0.01 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:300.0	Fluoride	Y	0.57448				0.01 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:300.0	Nitrate	Y	17.768				0.01 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.74				0.01 SU		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:300.0	Phosphorus, Orthopho	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:300.0	Sulfate	Y	58.283				0.01 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	95.949				1 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:300.0	Bromide	Y	0.20623				0.01 mg/L		NQ	GGRL
CrEX4-18-150548	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:300.0	Chloride	Y	42.258				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:300.0	Fluoride	Y	0.51759				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:300.0	Nitrate	Y	18.372				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.71				0.01 SU		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:300.0	Phosphorus, Orthopho	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	05:00	UF	EPA:300.0	Sulfate	Y	63.91				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	95.938				1 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:300.0	Bromide	Y	0.20375				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:300.0	Chloride	Y	44.049				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:300.0	Fluoride	Y	0.52406				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:300.0	Nitrate	Y	19.453				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.78				0.01 SU		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:300.0	Phosphorus, Orthopho	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	01:00	UF	EPA:300.0	Sulfate	Y	71.571				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	95.528				1 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:300.0	Bromide	Y	0.19676				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:300.0	Chloride	Y	45.712				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:300.0	Fluoride	Y	0.59718				0.01 mg/L		NQ	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:300.0	Nitrite	N		0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:300.0	Nitrate	Y	20.107				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:150.1	Acidity or Alkalinity of	Y	7.94				0.01 SU		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:300.0	Phosphorus, Orthophos	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	09:00	UF	EPA:300.0	Sulfate	Y	75.842				0.01 mg/L		NQ	GGRL
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	SW-846:6850	Perchlorate	Y	0.914				0.050 ug/L		NQ	GELC
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:170.0	Temperature	Y	2				deg C		NQ	GELC
CrEX4-18-150549	CrEX-4	Screen 1 + 2; composite	12/01/2017	13:00	UF	EPA:906.0	Tritium	Y	217.932	66.952	213.203		pCi/L		NQ	ARSL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Arsenic	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Boron	N	20.3				0.0203 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Barium	Y	80.971				0.0011 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Calcium	Y	43.563				0.0045 mg/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Chromium	Y	346.53				0.0002 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Copper	Y	3.0303				0.0008 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Iron	Y	42.023				0.0018 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Mercury	Y	0.29669				0.00005 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Potassium	Y	2.0769				0.0561 mg/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Lithium	Y	37.063				0.0006 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Magnesium	Y	14.515				0.001 mg/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Manganese	Y	3.2072				0.0003 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Molybdenum	Y	2.1335				0.001 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Sodium	Y	15.483				0.1249 mg/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Nickel	Y	14.637				0.0007 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Silicon Dioxide	Y	71.11				0.059492 mg/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Strontium	Y	172.99				0.00004 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Uranium	Y	1.8189				0.0004 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.8	Vanadium	Y	5.3682				0.0004 ug/L		NQ	GGRL
CrEX4-18-150550	CrEX-4	Screen 1	12/04/2017	19:00	F	EPA:200.7	Zinc	N	5.2				0.0052 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Arsenic	Y	0.51608				0.0002 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Boron	N	20.3				0.0203 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Barium	Y	74.671				0.0011 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Calcium	Y	41.825				0.0045 mg/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Chromium	Y	313.73				0.0002 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Copper	Y	47.737				0.0008 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Iron	Y	47.092				0.0018 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Mercury	Y	0.19752				0.00005 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Potassium	Y	2.1345				0.0561 mg/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Lithium	Y	37.504				0.0006 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Magnesium	Y	14.107				0.001 mg/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Manganese	Y	17.541				0.0003 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Molybdenum	Y	2.2111				0.001 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Sodium	Y	16.391				0.1249 mg/L		NQ	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Nickel	Y	14.268				0.0007 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Silicon Dioxide	Y	71.93				0.059492 mg/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Strontium	Y	177.43				0.00004 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Uranium	Y	2.0079				0.0004 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.8	Vanadium	Y	4.8009				0.0004 ug/L		NQ	GGRL
CrEX4-18-150551	CrEX-4	Screen 1	12/04/2017	07:04	F	EPA:200.7	Zinc	N	5.2				0.0052 ug/L	U	U	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Arsenic	Y	0.71364				0.0002 ug/L		NQ	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Boron	N	20.3				0.0203 ug/L	U	U	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Barium	Y	80.974				0.0011 ug/L		NQ	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Calcium	Y	43.891				0.0045 mg/L		NQ	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Chromium	Y	359.15				0.0002 ug/L		NQ	GGRL
CrEX4-18-150554	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Copper	Y	2.2907				0.0008 ug/L		NQ	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Iron	Y	79.967				0.0018 ug/L		NQ	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Mercury	Y	0.23012				0.00005 ug/L		NQ	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Potassium	Y	2.1002				0.0561 mg/L		NQ	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Lithium	Y	37.471				0.0006 ug/L		NQ	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Magnesium	Y	14.561				0.001 mg/L		NQ	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Manganese	Y	4.6997				0.0003 ug/L		NQ	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Molybdenum	Y	2.1784				0.001 ug/L		NQ	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Sodium	Y	15.762				0.1249 mg/L		NQ	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Nickel	Y	15.201				0.0007 ug/L		NQ	GGRL
CrEX4-18-150555	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Silicon Dioxide	Y	70.965				0.059492 mg/L		NQ	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Strontium	Y	176.5				0.00004 ug/L		NQ	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Uranium	Y	1.8435				0.0004 ug/L		NQ	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.8	Vanadium	Y	5.6082				0.0004 ug/L		NQ	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	11:00	F	EPA:200.7	Zinc	N	5.2				0.0052 ug/L	U	U	GGRL
CrEX4-18-150556	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Arsenic	Y	0.68757				0.0002 ug/L		NQ	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Boron	Y	96.532				0.0203 ug/L		NQ	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Barium	Y	50503				0.0011 ug/L		NQ	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Calcium	Y	0.40863				0.0045 mg/L		NQ	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Chromium	Y	367.96				0.0002 ug/L		NQ	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150557	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Copper	Y	3.0369				0.0008 ug/L		NQ	GGRL
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Iron	Y	2026.3				0.0018 ug/L		NQ	GGRL
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Mercury	Y	0.14469				0.00005 ug/L		NQ	GGRL
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Potassium	N	0.0561				0.0561 mg/L	U	U	GGRL
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Lithium	Y	15622				0.0006 ug/L		NQ	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Magnesium	Y	0.0048778				0.001 mg/L		NQ	GGRL
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Manganese	Y	15481				0.0003 ug/L		NQ	GGRL
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Molybdenum	Y	2.174				0.001 ug/L		NQ	GGRL
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Sodium	Y	34.703				0.1249 mg/L		NQ	GGRL
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Nickel	Y	14.983				0.0007 ug/L		NQ	GGRL
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150558	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Silicon Dioxide	Y	0.40916				0.059492 mg/L		NQ	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Strontium	N	0.04				0.00004 ug/L	U	U	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Titanium	Y	12.317				0.0002 ug/L		NQ	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Uranium	Y	1.8558				0.0004 ug/L		NQ	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.8	Vanadium	Y	5.5697				0.0004 ug/L		NQ	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	23:00	F	EPA:200.7	Zinc	Y	21.324				0.0052 ug/L		NQ	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150559	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Arsenic	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Boron	Y	98.572				0.0203 ug/L		NQ	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Barium	Y	51132				0.0011 ug/L		NQ	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Calcium	Y	0.41282				0.0045 mg/L		NQ	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Chromium	Y	374.73				0.0002 ug/L		NQ	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Copper	Y	4.2694				0.0008 ug/L		NQ	GGRL
CrEX4-18-150560	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Iron	Y	2017.3				0.0018 ug/L		NQ	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Mercury	Y	0.1564				0.00005 ug/L		NQ	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Potassium	N	0.0561				0.0561 mg/L	U	U	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Lithium	Y	15603				0.0006 ug/L		NQ	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Magnesium	Y	0.0055763				0.001 mg/L		NQ	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Manganese	Y	15369				0.0003 ug/L		NQ	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Molybdenum	Y	2.1697				0.001 ug/L		NQ	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Sodium	Y	34.248				0.1249 mg/L		NQ	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Nickel	Y	14.763				0.0007 ug/L		NQ	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Lead	Y	0.90813				0.0003 ug/L		NQ	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150561	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Silicon Dioxide	Y	0.40321				0.059492 mg/L		NQ	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Strontium	N	0.04				0.00004 ug/L	U	U	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Titanium	Y	12.957				0.0002 ug/L		NQ	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Uranium	Y	1.8597				0.0004 ug/L		NQ	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.8	Vanadium	Y	5.2896				0.0004 ug/L		NQ	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	15:00	F	EPA:200.7	Zinc	Y	21.324				0.0052 ug/L		NQ	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	100.93				1 mg/L		NQ	GGRL
CrEX4-18-150562	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:300.0	Bromide	Y	0.23049				0.01 mg/L		NQ	GGRL
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:300.0	Chloride	Y	47.99				0.01 mg/L		NQ	GGRL
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:300.0	Fluoride	Y	0.56505				0.01 mg/L		NQ	GGRL
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:300.0	Nitrate	Y	19.588				0.01 mg/L		NQ	GGRL
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.97				0.01 SU		NQ	GGRL
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:300.0	Phosphorus, Orthophosphoric	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	07:04	UF	EPA:300.0	Sulfate	Y	74.667				0.01 mg/L		NQ	GGRL
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	101.48	101.48			1 mg/L		NQ	GGRL
CrEX4-18-150563	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:300.0	Bromide	Y	0.2412	0.2412			0.01 mg/L		NQ	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:300.0	Oxalate	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:300.0	Chloride	Y	45.982	45.982			0.01 mg/L		NQ	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:300.0	Fluoride	Y	0.61205	0.61205			0.01 mg/L		NQ	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:300.0	Nitrite	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:300.0	Nitrate	Y	19.926	19.926			0.01 mg/L		NQ	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.94	7.94			0.01 SU		NQ	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:300.0	Phosphorus, Orthophosph	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	11:00	UF	EPA:300.0	Sulfate	Y	62.461	62.461			0.01 mg/L		NQ	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8	0.8			0.8 mg/L	U	U	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	100.87	100.87			1 mg/L		NQ	GGRL
CrEX4-18-150564	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:300.0	Bromide	Y	0.23075	0.23075			0.01 mg/L		NQ	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:300.0	Oxalate	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:300.0	Chloride	Y	46.525	46.525			0.01 mg/L		NQ	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:300.0	Fluoride	Y	0.60316	0.60316			0.01 mg/L		NQ	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:300.0	Nitrite	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:300.0	Nitrate	Y	19.243	19.243			0.01 mg/L		NQ	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:150.1	Acidity or Alkalinity of :Y		8.03	8.03			0.01 SU		NQ	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:300.0	Phosphorus, Orthophosph	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	23:00	UF	EPA:300.0	Sulfate	Y	64.237	64.237			0.01 mg/L		NQ	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8	0.8			0.8 mg/L	U	U	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	101.22	101.22			1 mg/L		NQ	GGRL
CrEX4-18-150565	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:300.0	Bromide	Y	0.2403	0.2403			0.01 mg/L		NQ	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:300.0	Oxalate	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:300.0	Chloride	Y	47.542	47.542			0.01 mg/L		NQ	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:300.0	Fluoride	Y	0.51561	0.51561			0.01 mg/L		NQ	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:300.0	Nitrite	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:300.0	Nitrate	Y	19.86	19.86			0.01 mg/L		NQ	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.76	7.76			0.01 SU		NQ	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:300.0	Phosphorus, Orthophosph	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	15:00	UF	EPA:300.0	Sulfate	Y	70.751	70.751			0.01 mg/L		NQ	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8	0.8			0.8 mg/L	U	U	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	101.45	101.45			1 mg/L		NQ	GGRL
CrEX4-18-150566	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:300.0	Bromide	Y	0.23824	0.23824			0.01 mg/L		NQ	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:300.0	Oxalate	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:300.0	Chloride	Y	48.576	48.576			0.01 mg/L		NQ	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:300.0	Fluoride	Y	0.4769	0.4769			0.01 mg/L		NQ	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:300.0	Nitrite	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:300.0	Nitrate	Y	19.581	19.581			0.01 mg/L		NQ	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.63	7.63			0.01 SU		NQ	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:300.0	Phosphorus, Orthophosph	N	0.01	0.01			0.01 mg/L	U	U	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/04/2017	19:00	UF	EPA:300.0	Sulfate	Y	74.068	74.068			0.01 mg/L		NQ	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Silver	N	1.5	1.5			0.0015 ug/L	U	U	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Aluminum	N	1.6	1.6			0.0016 ug/L	U	U	GGRL
CrEX4-18-150567	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Arsenic	Y	0.84754	0.84754			0.0002 ug/L		NQ	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Boron	N	20.3	20.3			0.0203 ug/L	U	U	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Barium	Y	80.854	80.854			0.0011 ug/L		NQ	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Beryllium	N	0.4	0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Calcium	Y	42.916	42.916			0.0045 mg/L		NQ	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Cadmium	N	0.3	0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Cobalt	N	0.3	0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Chromium	Y	364.7	364.7			0.0002 ug/L		NQ	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Cesium	N	0.4	0.4			0.0004 ug/L	U	U	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Copper	Y	2.1608	2.1608			0.0008 ug/L		NQ	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Iron	Y	43.555	43.555			0.0018 ug/L		NQ	GGRL
CrEX4-18-150568	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Mercury	Y	0.19142	0.19142			0.00005 ug/L		NQ	GGRL
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Potassium	Y	2.0748	2.0748			0.0561 mg/L		NQ	GGRL
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Lithium	Y	37.678	37.678			0.0006 ug/L		NQ	GGRL
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Magnesium	Y	14.419	14.419			0.001 mg/L		NQ	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Manganese	N		0.3			0.0003 ug/L	U	U	GGRL
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Molybdenum	Y	2.1345				0.001 ug/L		NQ	GGRL
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Sodium	Y	15.647				0.1249 mg/L		NQ	GGRL
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Nickel	Y	14.114				0.0007 ug/L		NQ	GGRL
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Lead	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150569	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Silicon Dioxide	Y	71.928				0.059492 mg/L		NQ	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Tin	Y	2.2279				0.001 ug/L		NQ	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Strontium	Y	172.91				0.00004 ug/L		NQ	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Titanium	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Uranium	Y	1.8397				0.0004 ug/L		NQ	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.8	Vanadium	Y	5.2687				0.0004 ug/L		NQ	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	03:00	F	EPA:200.7	Zinc	N	5.2				0.0052 ug/L	U	U	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Silver	N	1.5				0.0015 ug/L	U	U	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Aluminum	N	1.6				0.0016 ug/L	U	U	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Arsenic	N	0.2				0.0002 ug/L	U	U	GGRL
CrEX4-18-150570	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Boron	Y	97.069				0.0203 ug/L		NQ	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Barium	Y	50180				0.0011 ug/L		NQ	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Beryllium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Calcium	Y	0.41402				0.0045 mg/L		NQ	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Cadmium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Cobalt	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Chromium	Y	374.62				0.0002 ug/L		NQ	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Cesium	N	0.4				0.0004 ug/L	U	U	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Copper	Y	11.062				0.0008 ug/L		NQ	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Iron	Y	2013.3				0.0018 ug/L		NQ	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Mercury	Y	0.20612				0.00005 ug/L		NQ	GGRL
CrEX4-18-150571	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Potassium	N	0.0561				0.0561 mg/L	U	U	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Lithium	Y	15402				0.0006 ug/L		NQ	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Magnesium	Y	0.0041642				0.001 mg/L		NQ	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Manganese	Y	15404				0.0003 ug/L		NQ	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Molybdenum	Y	2.1229				0.001 ug/L		NQ	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Sodium	Y	34.119				0.1249 mg/L		NQ	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Nickel	Y	13.916				0.0007 ug/L		NQ	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Lead	Y	0.82111				0.0003 ug/L		NQ	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Antimony	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Selenium	N	2.5				0.0025 ug/L	U	U	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Silicon Dioxide	Y	0.40304				0.059492 mg/L		NQ	GGRL
CrEX4-18-150572	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Tin	N	1				0.001 ug/L	U	U	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Strontium	N	0.04				0.00004 ug/L	U	U	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Titanium	Y	7.1551				0.0002 ug/L		NQ	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Thallium	N	0.3				0.0003 ug/L	U	U	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Uranium	Y	1.8178				0.0004 ug/L		NQ	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.8	Vanadium	Y	5.6141				0.0004 ug/L		NQ	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	06:30	F	EPA:200.7	Zinc	Y	21.324				0.0052 ug/L		NQ	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	100.72				1 mg/L		NQ	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:300.0	Bromide	Y	0.24146				0.01 mg/L		NQ	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150573	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:300.0	Chloride	Y	47.224				0.01 mg/L		NQ	GGRL
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:300.0	Fluoride	Y	0.59701				0.01 mg/L		NQ	GGRL
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:300.0	Nitrate	Y	19.974				0.01 mg/L		NQ	GGRL
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:150.1	Acidity or Alkalinity of :Y		7.97				0.01 SU		NQ	GGRL
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:300.0	Phosphorus, Orthophosph	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	03:00	UF	EPA:300.0	Sulfate	Y	68.292				0.01 mg/L		NQ	GGRL
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:310.1	Alkalinity-CO3	N	0.8				0.8 mg/L	U	U	GGRL
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:310.1	Alkalinity-CO3+HCO3	Y	100.68				1 mg/L		NQ	GGRL

field_sample_id	location_id	sample_start_depth	sample_date	sample_time	field_preparation_code	analytical_method	parameter_name	detect_flag	report_result	uncertainty	minimum_detectable_activity	method_detection_limit	report_units	lab_qualifier	validation_qualifier	lab_id
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:300.0	Bromide	Y	0.23519				0.01 mg/L		NQ	GGRL
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:300.0	Oxalate	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150574	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:300.0	Chloride	Y	46.266				0.01 mg/L		NQ	GGRL
CrEX4-18-150575	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:300.0	Fluoride	Y	0.66014				0.01 mg/L		NQ	GGRL
CrEX4-18-150575	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:300.0	Nitrite	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150576	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:300.0	Nitrate	Y	19.575				0.01 mg/L		NQ	GGRL
CrEX4-18-150576	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:150.1	Acidity or Alkalinity of \pm Y		8				0.01 SU		NQ	GGRL
CrEX4-18-150577	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:300.0	Phosphorus, Orthophosphoric	N	0.01				0.01 mg/L	U	U	GGRL
CrEX4-18-150577	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:300.0	Sulfate	Y	63.151				0.01 mg/L		NQ	GGRL
CrEX4-18-150578	CrEX-4	Screen 1	12/05/2017	06:30	UF	SW-846:6850	Perchlorate	Y	0.902				0.050 ug/L		NQ	GELC
CrEX4-18-150579	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:170.0	Temperature	Y	3				deg C		NQ	GELC
CrEX4-18-150580	CrEX-4	Screen 1	12/05/2017	06:30	UF	EPA:906.0	Tritium	N	103.434	64.714	212.230		pCi/L	U	U	ARSL