



02/05/2016

Submittal of Utility Sand

The following is submitted for your review and acceptance:

Utility Sand-2577

Procedure	Sieve/Test	Average	Unit	Granite
CT 202	1/2"	100	%	
CT 202	3/8"	100	%	100-100
CT 202	#4	99	%	95-100
CT 202	#8	94	%	90-100
CT 202	#16	89	%	80-100
CT 202	#30	79	%	65-100
CT 202	#50	47	%	0-70
CT 202	#100	16	%	0-30
CT 202	#200	4.9	%	0-12
CT 202	PAN	0.0	%	
CT 207	SPGR (Dry,Gsb)	2.620		
CT 207	SPGR Fine (SSD)	2.684		
CT 213	Organic Impurities	Satisfactory		Satisfactory
CT 217	Sand Equivalent	73	%	>75
CT 643	Resistivity	17,690	ohm-cm	>5,000
CT 643	pH	7.4		4.5-9
CT 417	Sulfate	5.1	ppm	0-650
CT 422	Chloride (Cl)	9.9	ppm	0-1,300

If we can be of further assistance, please do not hesitate to contact us.

Respectfully,

GRANITE CONSTRUCTION COMPANY

Expires 12 months from date of issue