



SILT	SAND			GRAVEL		COBBLES
	fine	medium	coarse	fine	coarse	

Specimen Identification	Classification				MC%	LL	PL	PI	Cc	Cu
● 63233M	Playground Sand								0.83	2.7
☒										
▲										
★										
Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay		
● 63233M	4.75	0.44	0.243	0.1611	0.0	98.9	1.1			
☒										
▲										
★										

CLIENT Greely Sand and Gravel
 PROJECT Laboratory Testing - Spratt Road Pit

FILE NO. PM0754
 DATE 29 Apr 13

CLIENT: GREELY S&G		DESCRIPTION: SAND		FILE NO.:	PM0754		
CONTRACT NO.: -		SPECIFICATION: PLAYGROUND SAND		LAB NO.:	63233M		
PROJECT: LAB TESTING		INTENDED USE:		LOT/SUB:	-		
		PIT OR QUARRY:		SEAL #:	-		
SAMPLED BY: CLIENT		LOCATION:		DATE REC'D:	25-Apr-13		
DATE SAMPLED: 25-Apr-13		SAMPLE LOCATION:		DATE REQ'D:	25-Apr-13		
WEIGHT BEFORE WASH			A+B	383.2	DATE TESTED: 26-Apr-13		
WEIGHT AFTER WASH		A	B	A+B	379.9	TESTED BY: JH/EC/DB	
SIEVE SIZE	TOTAL WEIGHT RETAINED	CUM. WT RETAINED (A)	CUM. WT RETAINED (B)	% RETAINED	% PASSING	SPEC.	REMARK
150 mm							
106 mm							
75 mm							
63 mm							
53 mm							
37.5 mm							
26.5 mm							
19 mm							
16 mm							
13.2 mm							
9.5 mm							
6.7 mm							
4.75 mm	0.0	0.0		0.0	100.0		
2.36 mm	3.8	3.8		1.0	99.0		
1.18 mm	37.6	37.6		9.8	90.2		
0.600 mm	93.8	93.8		24.5	75.5		
0.300 mm	228.9	228.9		59.7	40.3		
0.150 mm	358.2	358.2		93.5	6.5		
0.075 mm	379.0	379.0		98.9	1.1		
PAN	379.9	379.9					
SIEVE CHECK		0.000	0.3% max.				

OTHER TESTS	RESULT	LAB NO.	RESULT

REVIEWED BY: Curtis Beadow DATE REPORTED: 29-Apr-13

APPROVED BY: Stephen J. Walker, P.Eng.