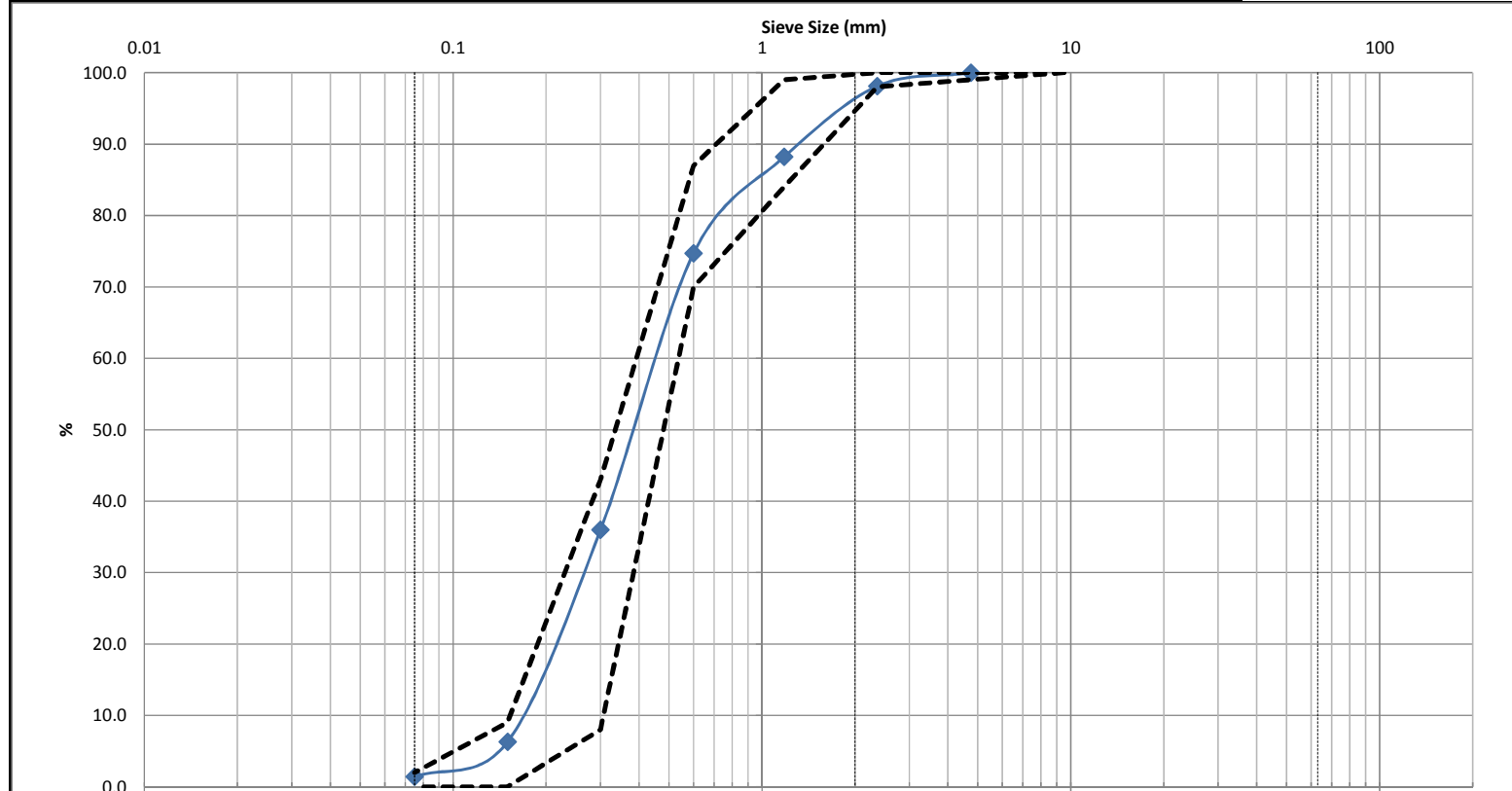


CLIENT:	Greely Sand & Gravel	DESCRIPTION:	Aggregate	FILE NO:	PM0754
CONTRACT NO.:	-	SPECIFICATION:	Sand	LAB NO:	99552
PROJECT:	Laboratory Testing	INTENDED USE:	Playground Sand	DATE RECEIVED:	10-May-18
DATE SAMPLED:	10-May-18	PIT OR QUARRY:	Quarry	DATE TESTED:	11-May-18
SAMPLED BY:	Client	SOURCE LOCATION:	Pyper	DATE REPORTED:	14-May-18
		SAMPLE LOCATION:	-	TESTED BY:	E.B/D.K



Identification	Soil Classification					MC(%)	LL	PL	PI	Cc	Cu
	D100	D60	D30	D10	Gravel (%)	Sand (%)	Silt (%)	Clay (%)			
	4.8	0.45	0.28	0.18	1.9	96.7	1.4				

Comments	This material meets the City of Ottawa Playground Sand grading envelope
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Law R...

John...

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SAMPLED BY:	Client	SAMPLE LOCATION:	-	TESTED BY:	E.B/D.K

WEIGHT BEFORE WASH			A+B	298.0
WEIGHT AFTER WASH	A	B	A+B	296.0

SIEVE SIZE (mm)	WEIGHT RETAINED	PERCENT RETAINED	PERCENT PASSING	LOWER SPEC	UPPER SPEC	REMARK
150						
106						
75						
63						
53						
37.5						
26.5						
19						
16						
13.2						
9.5				100.0	100.0	
6.7						
4.75	0.0	0.0	100.0	99.0	100.0	
2.36	5.8	1.9	98.1	98.0	100.0	
1.18	35.1	11.8	88.2	84.0	99.0	
0.6	75.5	25.3	74.7	70.0	87.0	
0.3	190.6	64.0	36.0	8.0	43.0	
0.15	279.2	93.7	6.3	0.0	9.0	
0.075	293.9	98.6	1.4	0.0	2.0	
PAN	295.3					

SIEVE CHECK FINE	0.24	0.3% max.	REFERENCE MATERIAL
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OTHER TESTS	RESULT	LAB NO.	RESULT

REVIEWED BY:	Curtis Beadow	Joe Forsyth, P. Eng.
	