

Report of Field Density

ASTM D6938

Project: **PORTLAND ME - THE PARK DANFORTH - CONSTRUCTION MATERIALS TESTING SERVICES** Project Number: **14-0065.2**

Client: **THE PARK-DANFORTH**

Field Density Test Results

Test #	Test Date	Tech	Test Location	Elev Feet	Test Depth	Lab ID	Moisture		Compaction Percent	Required Compaction
							Dry Density	Content Percent		
112	7/25/2016	NM	1.1 (-2') / R.12 (+2')	124	8	20446G	115.2	3.1	100.5	95
113	7/25/2016	NM	1.1 (-2') / R.10	124	8	20446G	114.8	3.1	100.2	95
114	7/25/2016	NM	1.1 (-10') / R.8 (+5')	124	12	20446G	118.1	2.9	103.1	95
115	7/25/2016	NM	1.1 (-50') / R.5 (+3')	125	12	20446G	114.7	2.9	100.1	95
116	7/25/2016	NM	1.1 (-50') / R.5 (+6')	124	12	20446G	112.3	3.2	98.0	95
117	7/25/2016	NM	1.1 (-50') / R.5 (+6')	125	12	20446G	113.8	3.3	99.3	95

Laboratory Compaction Test Reference

Lab ID	Date Received	Material Source	Material Type	Method	Max Dry Density PCF	Optimum Moisture Content (%)	Comments
20446G	2/1/2016	Shaw Brothers - H Pit	Granular Borrow	ASTM D-1557 Modified A	114.6	11.2	

Elevation Notes:

Comments:



 Reviewed By