



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	Dry Density	Moisture	Compaction Percent	Required Compaction
								Content Percent		
49	1/11/2016	VLT	2' S OF G.8/11	117	10	20240G	108.9	4.8	99.9	95
50	1/11/2016	VLT	2' E OF G/11	117	10	20240G	109.8	4.4	100.7	95
51	1/11/2016	VLT	2' W OF F/10	117	10	20399G	117.4	4.5	95.9	95
52	1/11/2016	VLT	2' S OF F/9	117	10	20399G	116.8	4.2	95.4	95

Laboratory Compaction Test Reference

Lab ID	Date Received	Material Source	Material Type	Method	Max Dry Density PCF	Optimum Moisture Content (%)	Comments
20240G	11/18/2015	On Site Borrow	Granular Borrow	ASTM D-1557 Modified A	109.0	12.3	
20399G	1/7/2016	Native Material	Granular Borrow	ASTM D-1557 Modified A	122.4	8.9	

Elevation Notes:

ALL ELEVATIONS ARE +/-

Comments:

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Reviewed By