Materials Testing & Consulting, Inc.

Geotechnical Engineering • Special Inspections • Materials Testing • Environmental Consulting

Project:	LDW EWRIAC Pilot Study	**Date Received:**	18-Nov-16	**Unified Soils Classification System, ASTM D-2487**	
Project #:	16T026	**Sampled By:**	Client	No Data Provided	
Client:	AMEC Foster Wheeler	**Date Tested:**	1-Dec-16	**Sample Color**	
Source:	Several	**Tested By:**	KO	Gray	
Sample #:	Several				

Particle Separation on the #4 Sieve

MTC Sample ID	Client ID	Date	Mass Retained on #4, grams	Percent Retained	Mass Passing #4, grams	Percent Passing	Total Weight, grams
T16-2224	LDW-BA-PC-BLEND-GRVSAND	11/16/2016	3785.94	39.5%	5809.14	60.5%	9,595.08
T16-2254	LDW-BA-BL-GRVSAND-0-500	11/23/2016	5653.74	43.3%	7409.89	56.7%	13,063.63
T16-2255	LDW-BA-BL-GRVSAND-500-1000	11/23/2016	5535.28	42.0%	7645.56	58.0%	13,180.84

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All results apply only to actual locations and materials tested. As a mutual protection to clients, the public and ourselves, all reports are submitted as the confidential property of clients, and authorization for publication of statements, conclusions or extracts from or regarding our reports is reserved pending our written approval.

Comments: Samples were oven dried, then sieved over the #4 sieve. This was accomplished in two or three screenings and the total masses are shown in the table.

Reviewed by: H Berry

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