

MATERIALS TESTING, INC.

55 LAURA STREET • NEW HAVEN, CONNECTICUT 06512 • (203) 468-5216 42 BOSTON POST ROAD • WILLIMANTIC, CONNECTICUT 06226 • (860) 423-1972

NVLAP #0320 Specific Scope Accredited

DATE: 03-07-11

REPORT: M-1004

CLIENT:

McClure Construction Co.

61 Miner Road

Waterford, CT 06385

PROJECT: Client's Information

SUBJECT: WASHED SIEVE ANALYSIS (ASTM C-136, D1140)

Material:

Concrete Sand

Source:

Groton Reservoir

Sampled by: and delivered by client to MTI on 3/3/11

Sieve Size	Percent Passing	ASTM C-33	
3/8" (9.5mm)	100	100	
#4 (4.75mm)	96	95-100	
#8 (2.36mm)	81	80-100	
#16 (1.18mm)	62	50-85	
#30 (600µm)	37	25-60	
#50 (300µm)	14	10-30	
#100 (150µm)	4	2-10	
#200 (75µm)	2.1	0-3	
Fineness Modulus	3.0	2.3-3.1	

This material as sampled and delivered meets the listed specification.

Materials Testing, Inc. Richard C. Kearns

William J. Soucy

1cc: Client

wlb