



MATERIALS TESTING, INC.

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

DATE: 03-16-15

REPORT: M-1068

CLIENT: McClure Construction Co.
PO Box 367
Waterford, CT 06385

PROJECT: Client's Information

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

Material: 1 1/4" Reclaimed Processed Gravel

Source: McClure, Waterford pit

Sampled: by MTI at pit on 3/13/15



<u>Sieve Size</u>	<u>Percent Passing</u>
1 1/2" (37.5mm)	100
1" (25mm)	96
3/4" (19mm)	90
1/2" (12.5mm)	83
3/8" (9.5mm)	80
1/4" (6.3mm)	70
#10 (2.0mm)	52
#20 (850µm)	40
#40 (425µm)	28
#100 (150µm)	12
#200 (75µm)	8.6

Materials Testing, Inc.
Richard C. Kearns

William J. Soucy

1cc: Client
1cc: J McClure

wlb

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www.materialstestinginc.com

CLIENT: McClure Construction Co.
PO Box 367
Waterford, CT 06385

DATE: March 16, 2015

REPORT # M-1069

PROJECT: Client's Information

SUBJECT: Modified Proctor Analysis, ASTM D-1557-C

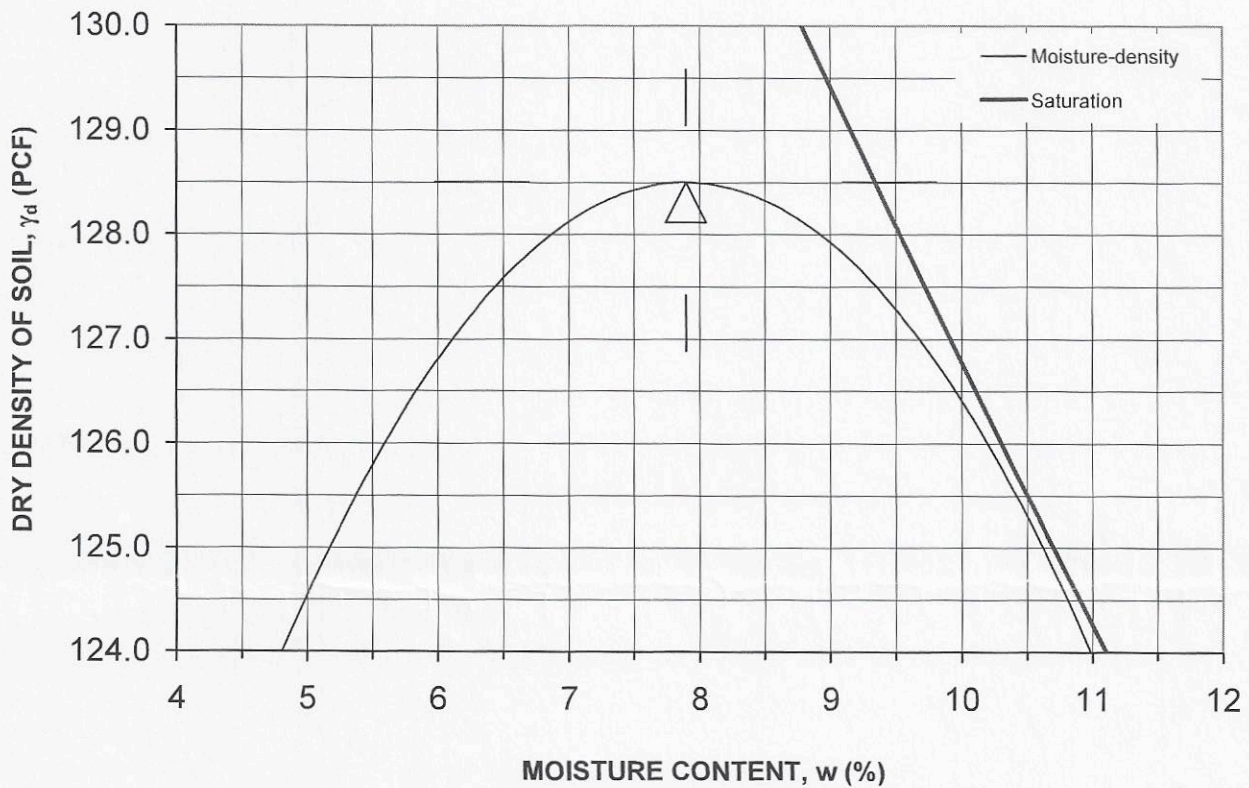
MATERIAL: 1 1/4" Reclaimed Processed Gravel

SOURCE: McClure Waterford pit

SAMPLED BY: MTI at pit

RECEIVED: March 13, 2015

MAXIMUM DRY DENSITY: 128.5 PCF @ 7.9% 10% Plus 3/4"



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Icc: J McClure

wlb

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William J. Soucy