

DAILY SUMMARY REPORT

Report Number: J3091112.0010
Service Date: 02/10/10
Report Date: 02/11/10
Task:

Terracon

15 Holly St.
Scarborough, ME 04074
207-396-5374

Client

BKA Architects
Attn: Matt Pelletier
142 Crescent Street
Brockton, MA 02302

Project

W.B. Mason Expansion
106 Pine Tree Industrial Parkway
Portland, ME 04102

Project No. J3091112

A Terracon representative visited the above-referenced site to provide construction monitoring services limited to concrete observation and testing.

Cast-in-place concrete construction was reviewed and appeared to be in general accordance with project specifications. Prior to the concrete placement the subgrade was reviewed and appeared firm and stable. Formwork was reviewed and appeared geometrically correct and adequately braced. Reinforcing steel was reviewed and appeared to be in general accordance with project specifications. Concrete compressive strength specimens were fabricated in general accordance with ASTM C31.

Locations of today's project activities are illustrated on the attached Field Sketch.

Please refer to the attached report no(s). 0010A for further information.

Laboratory test result report no(s). 0010B will be issued under separate cover.

Weather during today's activities was cloudy, 30's F

Lunch/Nonchargeable:

Report Distribution

(1) BKA Architects

Reviewed by


Wendell Shedd

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.

CAST-IN PLACE CONCRETE REPORT

Terracon

Report Number: J3091112.0010A
Service Date: 02/10/10
Report Date: 02/11/10
Task:

15 Holly St.
Scarborough, ME 04074
207-396-5374

Client

BKA Architects
Attn: Matt Pelletier
142 Crescent Street
Brockton, MA 02302

Project

W.B. Mason Expansion
106 Pine Tree Industrial Parkway
Portland, ME 04102

Project No. J3091112

Services Requested By: Skip Schofield, Turner Brothers, LLC

Placement Type and Location(s): Foundation Wall - Along line 15 between E and E.2, along line E from 15 to 18, along line 18 from E to G.5 and along line 17 from E to F.1

Subgrade Review: The subgrade consisted of 3/4-inch stone and was observed to be firm and stable.

Reinforcing Steel Review: Reinforcing steel was reviewed and was observed to be in general accordance with the project drawings identified below.

Formwork Review: Formwork was reviewed and was observed to be in general accordance with project drawings identified below.

Concrete Type: 3000-psi, air-entrained concrete supplied by Dragon Products (Mix ID: 3000 3/4)

Method of Placement: Chute

Method of Consolidation: Mechanical vibrator

Tests Performed: Concrete slump, air and temperature measurements were performed and the results were in accordance with project specifications.

Test Specimens Fabricated: A total of 4 compressive strength specimens [3rd Set] were fabricated during today's concrete activities.

Weather Protection: Thermal blankets

Summary: Based on our observations, cast-in-place concrete construction activities at the above-referenced locations appeared to be completed in general accordance with the project plans and specifications. Results were reported to Skip Schofield at the completion of today's activities.

Referenced Drawings: SKS-1, S-4

Terracon Rep: Ethan M. Marro
Contractor: Turner Brothers, LLC

Lunch/Nonchargeable:

Report Distribution

(1) BKA Architects

Reviewed by



Wendell Shedd

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