



## DAILY SUMMARY REPORT

Report Number: J3091112.0007  
Service Date: 02/02/10  
Report Date: 02/04/10  
Task:

# Terracon

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

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### 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

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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). 0007A for further information.

Laboratory test result report no(s). 0007B will be issued under separate cover.

Weather during today's activities was clear, 20'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

Report Number: J3091112.0007A  
Service Date: 02/02/10  
Report Date: 02/04/10  
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

**Services Requested By:** Skip Schofield, Turner Brothers, LLC

**Placement Type and Location(s):** Continuous footing - Along column line E between 15 and 18, along column 18 between E and J

**Subgrade Review:** The subgrade consisted of 1-4 feet of crushed stone over geotextile fabric 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:** 4000-psi concrete supplied by Redimix (Mix ID: 4000 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 [one set] were fabricated during todays 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, Turner Brothers, LLC at the completion of today's activities.

**Referenced Drawings:** S1, S4

**Additional Comments:**

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

Lunch/Nonchargeable:

## Report Distribution

(1) BKA Architects

Reviewed by

  
Wendell Shedd

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