LETTER OF TRANSMITTAL



Terracon Consultants, Inc.
Pine Point Business Park, 15 Holly Street, Suite 105
Scarborough, ME 04074
Ph. (207) 396-5374 Fax (207) 396-5394

Internet Address: http://www.terracon.com

CJR

Signed:

Date: March 1, 2010 Attention: Matt Pelletier Project: W.B. Mason Expansion Sent to: BKA Architects Project Address: 106 Pine Tree Industrial Parkway 142 Crescent Street Portland, ME 04102 Brockton, MA 02302 Project No.: J3091112 __ Field work WE ARE SENDING YOU: X Lab work __ Figures/Drawings Report __ Other: Description Copies Date 02/19/10 Concrete Compressive Strength Test 1 THESE ARE TRANSMITTED as checked below: Remarks: Ted Greenlaw, Structural Engineer tedgreenlawpe@yahoo.com __ For approval X For your use Robert Turner, Turner Brothers, LLC __ For review and comment rturner@turnerbrothers.com Phil Nunley COPY TO: pnunley@dragonproducts.com

CONCRETE COMPRESSIVE STRENGTH TEST REPORT

Report Number: J3091112.0013B

Service Date: 02/19/10 Report Date: 02/26/10

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 Number: J3091112

Material Information

Specified Strength: 3,000 psi @ 28 days

Mix ID:

Supplier: **Dragon Products** Batch Time: 0805

Truck No.: 192 Ticket No.:

Plant:

3934343

Field Test Data

Test Result Specification Slump (in): 3 1/2 Max 5 Air Content (%): 4.9 6 + / -1.5Concrete Temp. (F): 60 30

Ambient Temp. (F): Plastic Unit Wt. (pcf):

Sample Information

Sample Date:

02/19/10 Sample Time:

0845

Batch Size (cy): 7

Sampled By: Weather Conditions: Ethan M. Marro

Clear, 30's F

Accumulative Yards: Placement Method:

Chute

Water Added Before (gal): Water Added After (gal):

Sample Location: Placement Location: Along line 15 at line J

Along line 15 between G.5 and J.5

Laboratory Test Data

Editoratory root bata				Specimen			Age at	Maximum	Compressive	
Set No.	Specimen ID	Diameter (in)	Area (sq in)	Date Received	Weight (lbs)	Date Tested	Test (days)	Load (lbs)	Strength (psi)	Fracture Type
6	A	4.00	12.57	02/22/10	8.46	02/26/10	7	39,530	3,150	2
6	В	4.00	12.57	02/22/10	8.49	03/19/10	28			
6	C	4.00	12.57	02/22/10	8.45	03/19/10	28			
6	D			02/22/10	8.46		Hold			

Comments: Not tested for plastic unit weight.

Samples Made By: Terracon

Services:

Terracon Rep.: Ethan M. Marro

Reported To: Contractor:

Report Distribution:

(1) BKA Architects

Reviewed By:

Test Methods:

CR0001, 5-21-09, Rev.3

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.

Page 1 of 1