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

Date: February 24, 2010			Attention: Matt Pelletier				
Project:	W.B. Mason Expansion		Sent to: BKA Architects				
Project Address:	106 Pine Tree Ind	ustrial Parkway	142 Crescent Street				
	Portland, ME 04102		Brockton, MA 02302				
Project No.:	J3091112						
		Field work Figures/Drawings Other:	X Lab work Report				
Copies	Date		Description				
1	02/16/10	Concrete Compre	essive Strength Test				
THESE ARE TR	ANSMITTED as c	hecked below:	Remarks:				
			Ted Greenlaw, Structural Engineer				
	For approval		tedgreenlawpe@yahoo.com				
<u>X</u>	For your use		Robert Turner, Turner Brothers, LLC				
_	For review and co	mment	rturner@turnerbrothers.com				
			Phil Nunley				
COPY TO:			pnunley@dragonproducts.com				

Signed:	CJR						

CONCRETE COMPRESSIVE STRENGTH TEST REPORT

Report Number: J3091112.0011B

Service Date:

02/16/10

Report Date: 02/23/10

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:

3000 3/4

Supplier: Batch Time: 1100

Dragon Products Plant:

Truck No.: 180

Ticket No.: 3934330

Field Test Data

Test Result Specification Slump (in): 4 Max 5 Air Content (%): 5.1 6 + / -1.5

62

30

Concrete Temp. (F): Ambient Temp. (F):

Plastic Unit Wt. (pcf):

Sample Information

Sample Date:

02/16/10 Sample Time:

1145

Sampled By:

Ethan M. Marro

Weather Conditions: Cloudy, 30's F

Accumulative Yards:

15

Batch Size (cy):

Placement Method: Chute Water Added Before (gal):

Water Added After (gal): Sample Location:

Along line K at 17.5

Placement Location:

Along line 18 from G.5 to K and along

K from 17.2 to 18

Labor	atory	lest	Data
Sat	Engo	ima om	Diam

Set	Specimen	Diameter	Area	Date	Weight	Date	Age at Test	Maximum Load	Compressive Strength	Fracture
No.	ID	(in)	(sq in)	Received	(lbs)	Tested	(days)	(lbs)	(psi)	Type
4	A	4.00	12.57	02/17/10	8.46	02/23/10	7	37,590	2,990	3
4	В	4.00	12.57	02/17/10	8.45	03/16/10	28			
4	C	4.00	12.57	02/17/10	8.46	03/16/10	28			
4	D			02/17/10	8.45		Hold			

Consilera

Comments: Not tested for plastic unit weight.

Samples Made By: Terracon

Services:

Terracon Rep.: Ethan M. Marro

CR0001, 5-21-09, Rev.3

Reported To: Contractor:

Report Distribution: (1) BKA Architects

Reviewed By:

Test Methods:

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