

BOWSER-MORNER, INC.

Delivery Address: 4518 Taylorsville Road, Dayton, Ohio 45424 Mailing Address: P.O. Box 51, Dayton, Ohio 45401

AASHTO/ISO 17025 Accredited • USACE Validated

REPORT ON TESTS OF CONCRETE CYLINDERS

Report To: Reading Rock, Inc.
Attn: David Zawada
4600 Devitt Drive
Cincinnati, OH 45246

Unit Type: Recon / ADA

Report Date: 02/17/16
Job No.: 173953
Report No.: 300394
No. of Pages: 1
Date Made: n/a
Date Submitted: 12/17/15

CONCRETE COMPRESSIVE STRENGTH - ASTM C39			
Specimen Number:	D	E	F
Cylinder Weight, lbs.	8.60	8.60	8.60
Length as Received, Inches	8.02	8.02	8.02
Diameter, Inches	4.02	4.02	4.02
Maximum Load, lbs	159,460	162,780	159,200
Area, Inches ²	12.69	12.69	12.69
Compressive Strength, psi	12,560	12,830	12,540

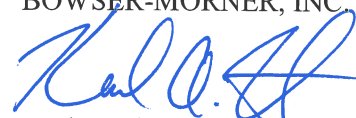
ABSORPTION - ASTM C140			
Specimen Number:	A	B	C
Wt. As Received, lbs.	8.42	8.42	8.45
Suspended Wt., lbs.	4.84	4.83	4.85
Wet Wt., lbs.	8.47	8.45	8.47
Dry Wt., lbs.	8.17	8.26	8.34
Absorption, lbs./Cu.Ft.	5.2	3.3	2.2
Absorption, % of Dry Wt.	3.7	2.3	1.6
Moisture Content, % of Total Absorption	83.3	84.2	84.6
Net Vol., Cu. Ft.	0.058	0.058	0.058
Dry Den, lbs./Cu.Ft.	140.5	142.4	143.8

Note: Test samples were cast by the client.

**Absorption test specimens were received on 12-17-2015. Compression test specimens were submitted on 2-16-2016.*

Should you have any questions, or if we may be of further service, please contact me at (937) 236-8805, extension 322.

Respectfully submitted,
BOWSER-MORNER, INC.



Karl A. Fletcher, Manager
Construction Materials and
Geotechnical Laboratories
CMTT No. 7606

KAF/bk/jd
300394
1-File
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