



6980 Sierra Center Parkway, Suite 90
 Reno, NV 89511

January 28, 2011
 File: 1009

Mr. Chris Benna
RILITE AGGREGATES
 3025 Mill Street
 Reno, NV 89502

RE: Rilite Pit - Fill Sand

Dear Mr. Benna:

Per your request, we have performed testing on the fill sand received by our laboratory on January 26th.
 Test results are as follows:

Sieve Size Analysis (ASTM C136/C117)	
U.S. Standard Sieve Size	Percent By Weight Passing Rilite Pit Fill Sand
3/8 Inch	100
No. 4	97
No. 8	86
No. 16	70
No. 30	56
No. 50	44
No. 100	33
No. 200	24.3

Atterberg Limits (ASTM D4318)	
Liquid Limit	No Value
Plasticity Index	Nonplastic

R-Value (ASTM D2844)	
Sample	R-Value
Fill Sand	58

Mr. Chris Benna
RILITE AGGREGATES
January 28, 2011
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We appreciate this opportunity to provide our laboratory testing services. If you have any questions or require further information, please do not hesitate to contact us.

Sincerely,

CONSTRUCTION MATERIALS ENGINEERS, INC.



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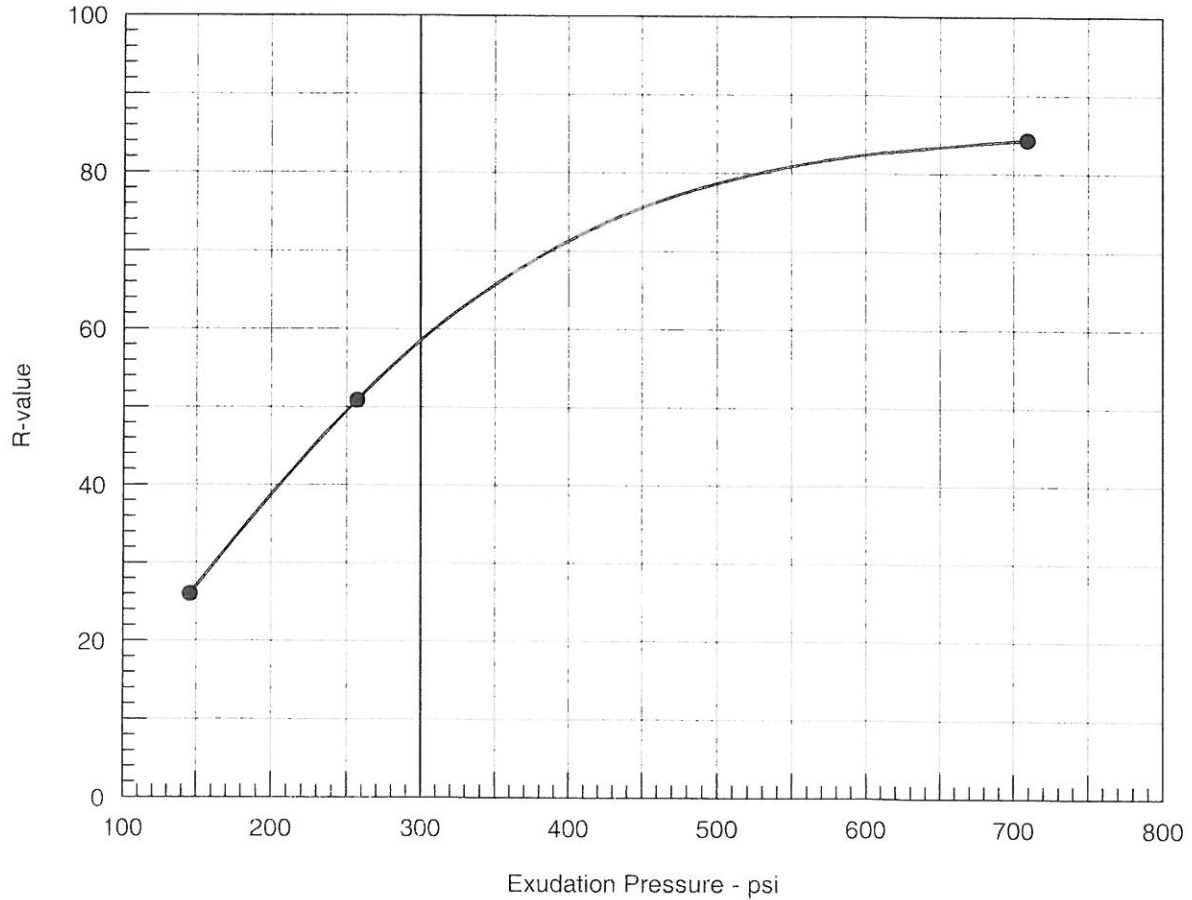


SLV:JAD:jwl
Enclosure

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R-VALUE TEST REPORT



Resistance R-Value and Expansion Pressure - ASTM D 2844

No.	Compact. Pressure psi	Density pcf	Moist. %	Expansion Pressure psi	Horizontal Press. psi @ 160 psi	Sample Height in.	Exud. Pressure psi	R Value	R Value Corr.
1	350	111.8	14.7	0.15	15	2.52	709	84	84
2	350	112.1	15.5	0.00	55	2.49	257	51	51
3	200	109.0	18.0	0.00	98	2.52	146	26	26

Test Results	Material Description
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R-value at 300 psi exudation pressure = 58	FILL SAND RILITE PIT
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Project No.: 1009 Project: AGGREGATE QUALITY TESTING Location: PLANT STOCKPILE Sample Number: 26062 Date: 1/28/2011	Tested by: R. CORKILL, JR. Checked by: S. VINEIS Remarks: RECEIVED ON 1/26/2011
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R-VALUE TEST REPORT Construction Materials Engineers, Inc.	Figure 1A
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