

300 Sierra Manor Drive, Suite 1  
Reno, NV 89511

August 7, 2018  
File: 1009

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

**RE: Rilite Pit— ¾" Drain Rock**

Dear Mr. Benna:

Per your request, we have performed testing on the ¾" drain rock sample and received by our laboratory on August 1<sup>st</sup>. Test results are as follows:

Sieve Size Analysis (ASTM C136/C117)		
U.S. Standard Sieve Size	Percent By Weight Passing	
	Rilite Pit	Specification*
1 Inch	100	100
¾ Inch	96	90-100
½ Inch	48	-
⅜ Inch	22	10-55
No. 4	4	0-10
No. 8	3	-
No. 10	3	-
No. 16	2	-
No. 30	2	-
No. 40	2	-
No. 50	2	-
No. 100	2	-
No. 200	1.2	-

Clay Lumps (ASTM C 142)		
Drain Rock	Percent Lost	Specification*
¾" to ⅜"	0.17	-
⅜" to No. 4	0.41	-

L.A. Abrasion (ASTM C 131)		
Number of Revolutions	Percentage of Wear	Specification*
100	10.6 %	-
500	36.9 %	37 Max.


\*Per Table 200.03.04-I of Standard Specifications for Public Works, 2016.

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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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