

6980 Sierra Center Parkway, Suite 90  
Reno, NV 89511

July 15, 2015  
File: 1009

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

**RE: Rilite Pit - Class C Backfill (¾-Inch Drain Rock)**

Dear Mr. Benna:

Per your request, we have performed testing on the Class C Backfill delivered to our laboratory on July 10<sup>th</sup>. Test results in comparison with local standard specifications are as follows:

Sieve Size Analysis (ASTM C136/C117)		
U.S. Standard Sieve Size	Percent By Weight Passing	
	Rilite Pit	Local Standard Specification*
1 Inch	100	100
¾ Inch	97	90 - 100
½ Inch	56	-
¾ Inch	26	10 - 55
No. 4	2	0 - 10
No. 8	2	-
No. 200	0.9	-

Clay Lumps and Friable Particles (ASTM C142)	
Percent of Total Sample	2.4%

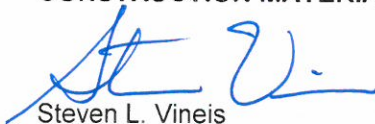
Los Angeles Abrasion (ASTM C131)	
Percentage of Wear (500 Revolutions)	Local Standard Specification*
37%	37% Maximum

\*Standard Specifications for Public Works Construction (Washoe County, Sparks, Reno, Carson City and Douglas County), 2012.

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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