

300 Sierra Manor Drive, Suite 1
Reno, NV 89511

January 31st, 2025
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 January 28th, 2025. 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	96	90 - 100
½ Inch	51	-
¾ Inch	28	10 - 55
No. 4	7	0 - 10
No. 8	6	-
No. 200	2.6	-

Los Angeles Abrasion (ASTM C131)	
Percentage of Wear (500 Revolutions)	Local Standard Specification*
30.0%	37% Maximum

*Standard Specifications for Public Works Construction (Washoe County, Sparks, Reno, Carson City and Douglas County), 2016.

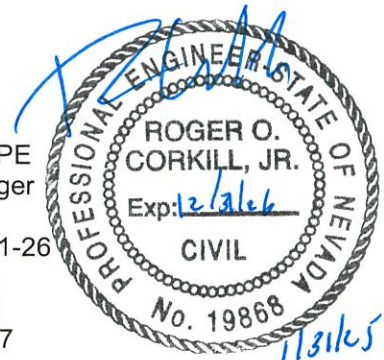
We appreciate this opportunity to provide our laboratory testing services. If you have any questions or require further information, please do not hesitate to contact us.

Sincerely,

CONSTRUCTION MATERIALS ENGINEERS, INC.


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