

6980 Sierra Center Parkway, Suite 90
Reno, NV 89511

March 4, 2014
File: 1009

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

RE: Rilite Pit – Class C Backfill (³/₄-Inch Drain Rock)

Dear Mr. Benna:

Per your request, we have performed testing on the Class C backfill sample you delivered to our laboratory. Test results are provided on the attached page(s) in comparison with the 2012 Standard Specifications for Public Works Construction (SSPWC), "Orange Book", specification requirements.

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.

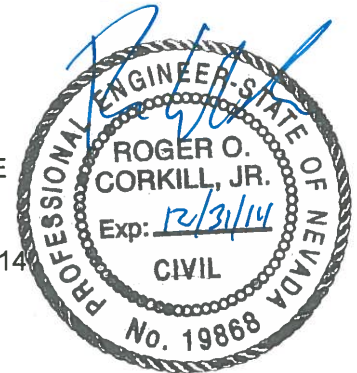
Sincerely,

CONSTRUCTION MATERIALS ENGINEERS, INC.



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SLV:JAD:jy
Attachment

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CLASS C BACKFILL TEST RESULTS SUMMARY - RILITE PIT

Sieve Analysis

U.S. Standard Sieve Size	Percent Passing by Weight	
	ASTM C136/ASTM C117	SSPWC Specification ¹
1 Inch	100	100
³ / ₄ Inch	97	90 - 100
¹ / ₂ Inch	54	-
³ / ₈ Inch	29	10 - 55
No. 4	4	0 - 10
No. 8	3	-
No. 200	1.8	-

Test Type	Test Method	Sample Result	SSPWC Specification ¹
Clay Lumps and Friable Particles	ASTM C142	0.2%	-
Resistance to Wear	ASTM C131	35%	37 Maximum

¹ Specifications per Section 200.03.04 of the 2012 Standard Specifications for Public Works Construction.

