

300 Sierra Manor Drive, Suite 1
 Reno, NV 89511

April 4, 2019
 File: 1013

Mr. Andrew Spuehler
A&K EARTHMOVERS, INC.
 PO Box 1059
 Fallon, NV 89407

RE: Bella Vista Pit – Class C Backfill (¾-Inch Drain Rock)

Dear Mr. Spuehler:

Per your request, we have performed testing on the Class C Backfill delivered to our laboratory on March 27th. 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	
	Bella Vista Pit	Local Standard Specification*
1 Inch	100	100
¾ Inch	94	90 - 100
½ Inch	48	-
⅜ Inch	26	10 - 55
No. 4	4	0 - 10
No. 8	3	-
No. 200	2.4	-

Los Angeles Abrasion (ASTM C131)	
Percentage of Wear (500 Revolutions)	Local Standard Specification*
26.1%	37% Maximum

Clay Lumps (ASTM C142)	
Sample	% Clay Lumps
Class C Backfill – Bella Vista Pit	0.1

*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.

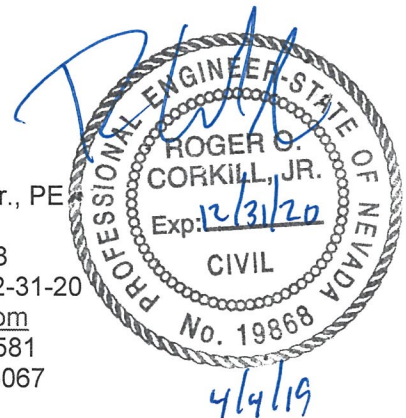
Sincerely,

CONSTRUCTION MATERIALS ENGINEERS, INC.



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SLV:ROC:jb

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