



WOOD RODGERS

June 16, 2015
Project No. 2892.040

Mr. Rick Joy
JOY ENGINEERING
81822 State Route 70
Beckwourth, California 96129

RE: Goss Pit Sand

Dear Mr. Joy:

Per your request, we have performed testing on the sand delivered to our laboratory from the Goss Pit. 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	
	Goss Pit	CalTrans Specifications
¾ Inch	100	100
No. 4	100	35 – 100
No. 200	7.0	0 – 15

Sand Equivalent	
Goss Pit	CalTrans Specifications
26	20 Minimum

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

Sincerely,

Wood Rodgers, Incorporated

Brian Clark for BC
 Brian Clark, PE
 Laboratory Manager
 RE Number 23118
 Expires: 12-31-16

Mischelle J. Smith, PE
 Associate
 GE Number 2892
 Expires 03-31-2017

BTC:MJS:da