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Stantec

January 18, 2008
 Project No. 80500565

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

RE: Rilite Pit – Pit Run

Dear Mr. Benna:

Per your request, we have performed testing on the pit run sampled by our laboratory on January 10th. Test results are as follows:

Sieve Size Analysis (ASTM C136/C117)	
U.S. Standard Sieve Size	Percent By Weight Passing
	Rilite Pit - Pit Run
4 Inch	100
3 Inch	90
2 Inch	85
1½ Inch	82
1 Inch	78
¾ Inch	75
⅝ Inch	68
No. 4	64
No. 8	53
No. 10	46
No. 16	44
No. 30	38
No. 40	32
No. 50	29
No. 100	26
No. 200	13.8

Atterberg Limits (ASTM D4318)	
Liquid Limit	27
Plasticity Index	2

Moisture Density (ASTM D1557C)	
Maximum Dry Density	121.5 PCF
Optimum Moisture	12.0%

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RILITE AGGREGATES
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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,

STANTEC CONSULTING INC.



Steven L. Vineis
Laboratory Manager/Associate
Construction Support Services

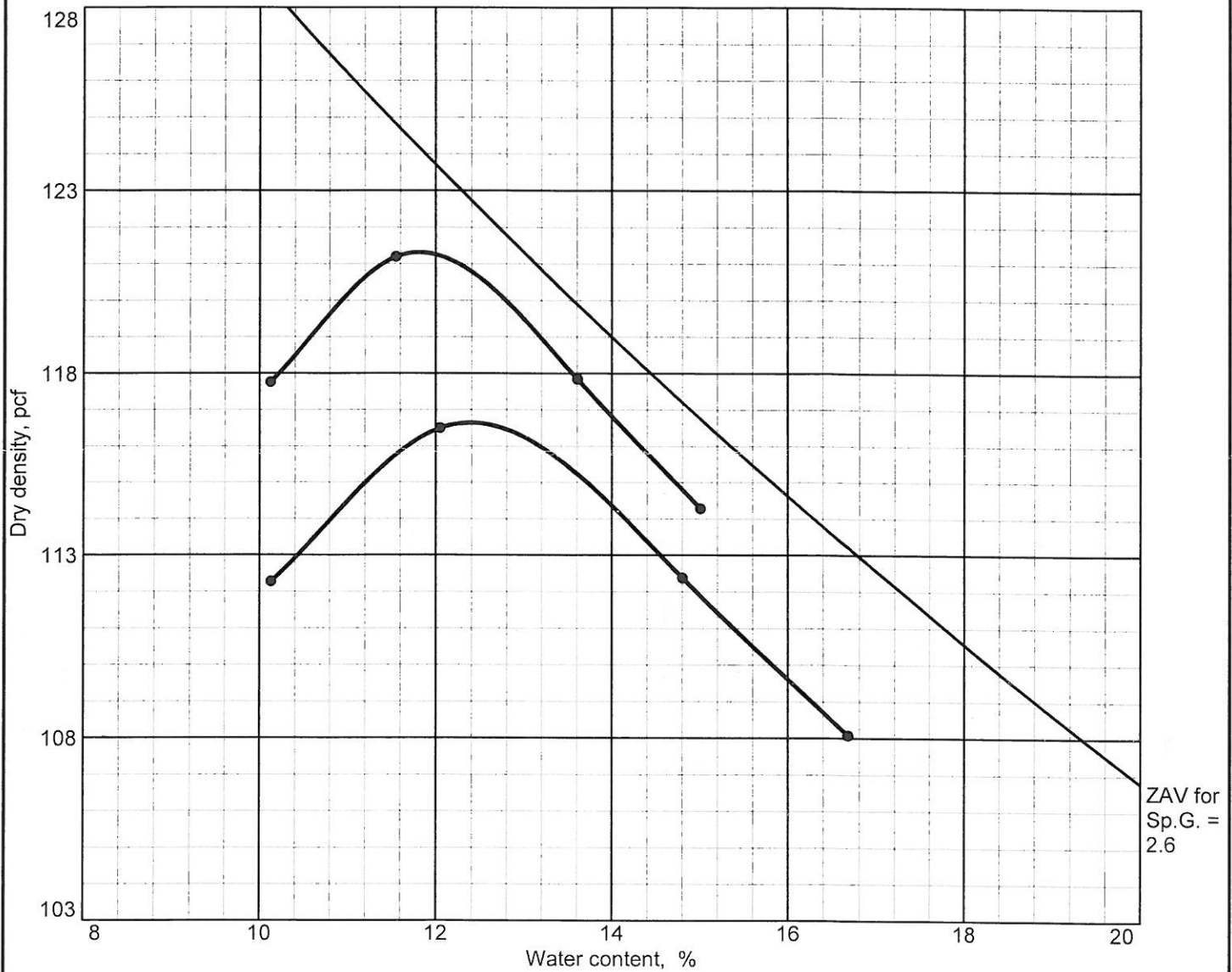
Jon A. Del Santo, PE
Associate
Construction Support Services
RE Number 17094
Expiration Date 12-31-08



SLV:JAD:jwl
Enclosure

v:\52805\active\805\80500565\2008_records\pit_run_01-18-08.doc

COMPACTION TEST REPORT



Test specification: ASTM D 1557-00 Method C Modified
 Oversize correction applied to each point

Elev/ Depth	Classification		Nat. Moist.	Sp.G.	LL	PI	% > 3/4 in.	% < No.200
	USCS	AASHTO						
							25.4	13.8

ROCK CORRECTED TEST RESULTS	UNCORRECTED	MATERIAL DESCRIPTION
Maximum dry density = 121.5 pcf	116.5 pcf	PIT RUN
Optimum moisture = 12.0 %	12.5 %	

Project No. 80500565 **Client:** RILITE AGGREGATES
Project: AGGREGATE TESTING
Location: PLANT STOCKPILE
Stantec, Inc.
Reno, NV

Remarks:
 RECEIVED ON 1/10/2008

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