



Dewar of Virginia, Inc.

Sample Date: 3/31/10

Average Plant Feed Rate (TPH)		2350	2300	2428	2281	2360	2324
Screen Efficiency Evaluation		1 st - 2hrs	2 nd - 2hrs	3 rd - 2hrs	4 th - 2hrs	5 th - 2hrs	6 th - 2hrs
# 1 Deslime Screen	% Moisture	7.88	8.41	8.25	9.10	8.23	7.51
	Overflow	Wt.%	Wt.%	Wt.%	Wt.%	Wt.%	Wt.%
	plus 1mm	95.13	95.40	94.75	93.42	93.86	94.76
	minus 1mm	4.87	4.60	5.25	6.08	6.14	5.24
	Total	100	100	100	100	100	100

Average Plant Feed Rate (TPH)							
Screen Efficiency Evaluation		1 st - 2hrs	2 nd - 2hrs	3 rd - 2hrs	4 th - 2hrs	5 th - 2hrs	6 th - 2hrs
# 2 Deslime Screen	% Moisture	10.15	9.28	9.23	9.37	9.37	9.29
	Overflow	Wt.%	Wt.%	Wt.%	Wt.%	Wt.%	Wt.%
	plus 1mm	92.28	93.06	93.49	93.34	93.20	92.62
	minus 1mm	7.72	6.94	6.51	6.66	6.80	7.38
	Total	100	100	100	100	100	100

Average Plant Feed Rate (TPH)							
Screen Efficiency Evaluation		1 st - 2hrs	2 nd - 2hrs	3 rd - 2hrs	4 th - 2hrs	5 th - 2hrs	6 th - 2hrs
# 3 Deslime Screen	% Moisture	9.45	9.69	10.25	10.42	10.56	11.22
	Overflow	Wt.%	Wt.%	Wt.%	Wt.%	Wt.%	Wt.%
	plus 1mm	91.37	89.95	88.73	89.15	88.44	87.57
	minus 1mm	8.63	10.05	11.27	10.85	11.56	12.43
	Total	100	100	100	100	100	100

Average Plant Feed Rate (TPH)							
Screen Efficiency Evaluation		1 st - 2hrs	2 nd - 2hrs	3 rd - 2hrs	4 th - 2hrs	5 th - 2hrs	6 th - 2hrs
Dewar Stand Alone Deslime Unit	% Moisture	9.39	8.20	5.16	9.94	8.81	8.12
	Overflow	Wt.%	Wt.%	Wt.%	Wt.%	Wt.%	Wt.%
	plus 1mm	97.98	98.29	98.79	98.24	97.65	98.13
	minus 1mm	2.02	1.71	1.21	1.76	2.35	1.87
	Total	100	100	100	100	100	100

Respectfully submitted,
SGS NORTH AMERICA INC.

Beckley Laboratory

SGS North America Inc. | Minerals Services Division
P.O. Box 850, Sophia, WV 25921 | t(304) 255-0422 | f(304) 255-0417 | www.us.sgs.com/minerals