



**Lapis Luster Sand Grading Parameters**

GRADING PARAMETERS OF LAPIS LUSTER SANDS (cumulative percent passing)													
PRODUCT		Sp. Blend	Coarse Aq.	Medium Aq.	6 Mesh	8 Mesh	#3	#2/12	#2/16	#1C	#1/20	0/30	60 Mesh
NOMINAL SIZE		3/8 x 6	4 x 12	6 x 16	6 x 12	8 x 16	8 x 20	12 x 20	16 x 30	16 x 40	20 x 40	30 x 50	40 x 70
Us Sieve	Size (in.)												
3/8"	0.375	100											
#3	0.265	93											
1/4"	0.25	90	100	100	100								
#4	0.187	23	99	99	99								
#6	0.132	3	80	86	82	100	100						
#8	0.0937	2	22	52	39	97	99	100					
#12	0.0661		1	13	9	27	61	97	100	100			
#16	0.0469			2	3	2	12	19	93	96	100		
#20	0.0331			1	1	1	2	1	21	55	90	100	
#30	0.0234						1		2	13	22	86	100
#40	0.0165									1	1	21	88
#50	0.0117											4	30
#70	0.0083											1	6
#100	0.0059												1

