



Feed Assay by Size Fraction - Master Ore Composite "A" - after crushing to 100% passing 19 mm

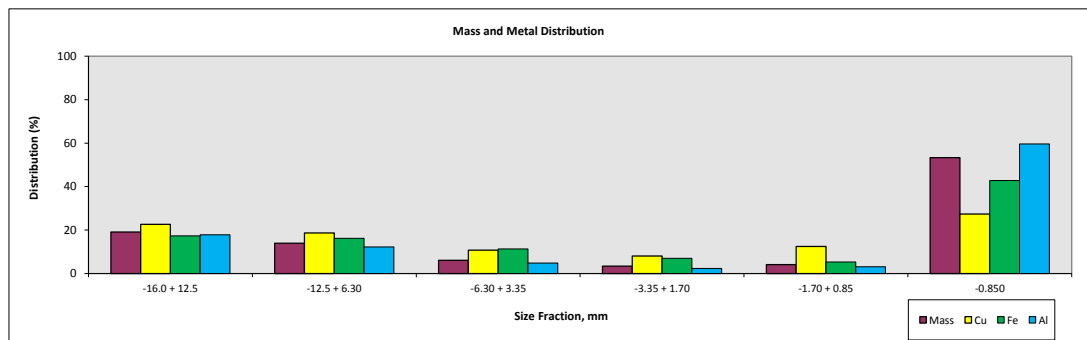
CLIENT NAME: Pacifico Minerals
JOB NUMBER: 0794BH
SAMPLE DESCRIPTION: Pacifico Minerals Master Composite MC # A
BLD6 37-38 & BLD6 38-39
CRUSH SIZE (P100): 19 mm
DATE: 19/10/2017
ISSUE DATE: 31/10/2017

INTERIM DRAFT RESULTS
31/10/2017

Size mm	MASS				COPPER				IRON				ZINC			
	g	%	Cum %		Grade	Dist.	Cum Grade	Cum Dist.	Grade	Dist.	Cum Grade	Cum Dist.	Grade	Dist.	Cum Grade	Cum Dist.
					%	%	%	%	%	%	%	%	%	%	%	%
-16.0 + 12.5	478	19.1	19.1		1.83	22.7	1.83	22.7	0.51	17.4	0.51	17.4				
-12.5 + 6.30	350	14.0	33.1		2.06	18.7	1.93	41.4	0.65	16.2	0.57	33.5				
-6.30 + 3.35	152	6.1	39.1		2.73	10.8	2.05	52.1	1.05	11.4	0.64	44.9				
-3.35 + 1.70	85	3.4	42.5		3.67	8.1	2.18	60.2	1.16	7.0	0.69	51.9				
-1.70 + 0.85	103	4.1	46.7		4.64	12.4	2.40	72.6	0.72	5.3	0.69	57.2				
-0.850	1,334	53.3	100.0		0.79	27.4	1.54	100.0	0.45	42.8	0.56	100.0				
Calc'd Head	2,501	100.0			1.54	100.0			0.56	100.0						
Head Assay	2,519				1.57				0.64							

Size mm	CALCIUM				MANGANESE				MAGNESIUM				ALUMINIUM			
	Grade	Dist.	Cum Grade	Cum Dist.	Grade	Dist.	Cum Grade	Cum Dist.	Grade	Dist.	Cum Grade	Cum Dist.	Grade	Dist.	Cum Grade	Cum Dist.
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
-16.0 + 12.5	0.030	13.6	0.03	13.6					1.40	14.7	1.40	14.7	5.55	17.8	5.55	17.8
-12.5 + 6.30	0.020	6.6	0.03	20.2					1.52	11.7	1.45	26.3	5.22	12.3	5.41	30.1
-6.30 + 3.35	0.020	2.9	0.02	23.1					1.49	5.0	1.46	31.3	4.70	4.8	5.30	34.9
-3.35 + 1.70	0.050	4.0	0.03	27.1					1.63	3.0	1.47	34.4	4.14	2.4	5.21	37.2
-1.70 + 0.85	0.100	9.8	0.03	36.9					1.94	4.4	1.51	38.8	4.54	3.2	5.15	40.4
-0.850	0.050	63.1	0.04	100.0					2.09	61.2	1.82	100.0	6.65	59.6	5.95	100.0
Calc'd Head	0.042	100.0							1.82	100.0			5.95	100.0		
Head Assay	0.056								1.92				5.99			

Size mm	CHROMIUM				SILICON				SODIUM				POTASSIUM			
	Grade	Dist.	Cum Grade	Cum Dist.	Grade	Dist.	Cum Grade	Cum Dist.	Grade	Dist.	Cum Grade	Cum Dist.	Grade	Dist.	Cum Grade	Cum Dist.
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
-16.0 + 12.5					33.6	20.0	33.60	20.0					6.17	19.8	6.17	19.8
-12.5 + 6.30					34.5	15.1	33.98	35.1					5.41	12.7	5.85	32.5
-6.30 + 3.35					33.6	6.4	33.92	41.5					4.81	4.9	5.69	37.4
-3.35 + 1.70					33.9	3.6	33.92	45.1					3.88	2.2	5.54	39.6
-1.70 + 0.85					33.2	4.3	33.86	49.3					4.22	2.9	5.43	42.5
-0.850					30.4	50.7	32.01	100.0					6.41	57.5	5.95	100.0
Calc'd Head					32.0	100.0							5.95	100.0		
Head Assay					33.0								5.80			



Technical Comments
P₈₀ Size (mm) 12.1