

Table 1: Summary of Grindability and Abrasion test results

Sample Name		Overall Grindability Summary - SGS 2019						Grindability Summary - Veritas 2013 (PFS)					
		Relative Density	JK Parameters			BWI (kWh/t)	AI (g)	Specific Gravity	A x b	t _a	BWI kWh/t		Ai (g)
			A x b	t _a ¹	SCSE						149 micron	105 micron	
Master Comp #1	La India North	2.56	36.8	0.37	10.0	24.0	1.119	2.53	39.8	0.40	21.5	21.1	1.036
Master Comp #2	La India Central	2.57	34.2	0.34	10.4	22.9	1.049	2.55	33.8	0.34	21.0	20.0	1.133
Master Comp #3	America Breccia	2.42	54.2	0.58	8.5	20.7	0.580	No Comparable tests in the 2014 PFS					
Master Comp #4	America Vein	2.49	39.0	0.41	9.8	22.1	0.972						
Master Comp #5	Mestiza North	2.51	44.4	0.46	9.2	20.1	0.791						
Master Comp #6	Mestiza South	2.32	65.1	0.73	8.1	19.4	0.587						
Var #1	La India North Breccia	2.51	45.6	0.47	9.1	25.7	1.036						
Var #2	La India North Vein	2.50	45.8	0.47	9.1	25.0	0.871						
Var #3	La India Central Breccia	2.95	51.2	0.45	9.3	21.5	0.893						
Var #4	La India Central Vein	2.54	35.2	0.36	10.2	23.8	1.185						

Table 2: Summary of Leach Test Results for 2019 and 2014 Test Programs

2019 Test Results						2014 PFS Test Results					
Sample	Feed Size P80, µm	Gold Analysis		Silver Analysis		Sample	Feed Size P80, µm	Gold Analysis		Silver Analysis	
		Calc. Head	Extraction %	Head	Extraction %			Head	Extraction %	Head	Extraction %
MC #1 La India North	144	2.71	82.1	5.0	65.9	C1 La India North	157	5.2	86.1	10.2	61.7
	97	2.66	87.4	5.1	74.3		109	5.6	89.9	10.1	68.4
	74	2.77	89.2	5.3	73.6		78	5.9	93.4	10.4	75.9
					53		5.0	95.2	10.0	74.1	
MC #2 La India Central	167	9.81	90.7	11.9	73.1	C5 La India Central	158	4.7	88.8	9.4	66.9
	94	12.6	94.1	12.5	77.6		103	5.0	92.2	9.4	74.4
	69	13.8	96.2	13.9	77.0		75	4.1	93.4	9.4	71.1
					58		5.2	95.5	8.9	83.1	
MC #3 America Breccia	121	3.95	93.6	5.9	64.4	C13 America Escondida					
	90	4.03	95.3	8.8	45.5		109	1.6	95.1	1.8	77.5
	60	4.00	97.2	6.1	63.6		72	1.6	96.1	1.9	89.2
					58		1.6	97.5	2.0	94.5	
MC #4 America Vein	134	7.30	81.1	18.3	57.4	C16 America Old Workings					
	99	7.22	84.4	19.6	60.1		100	2.2	96.8	5.0	67.9
	67	7.42	87.2	19.3	63.2		71	2.3	97.4	4.8	75.2
					52		2.3	98.7	4.5	84.6	
MC #5 Mestiza North	143	2.97	95.3	6.2	74.2	C19 Mestiza					
	99	3.03	96.5	6.6	71.1		102	2.5	96.8	22.5	93.6
	70	2.89	97.1	6.8	76.6		76	2.9	96.2	21.9	94.5
					51		2.6	98.5	21.9	95.0	
MC #6 Mestiza South	126	9.68	95.8	18.8	57.5						
	91	9.73	94.4	19.5	59.0						
	68	10.0	97.4	19.5	62.1						