

Summary of Au and Ag Recoveries from Bottle Roll Tests on Eight Mineralized Portage Zone Samples

Sample	Hole	From (m)	To (m)	Grind (K80, microns)	CN consumption (kg/t)	CaO consumption (kg/t)	Calculated Head Gold Grade (gpt)	% Au Extraction Hours				
								4	24	36	48	96
Sample 1	SP11-044	183.0	184.5	70	0.47	0.23	1.97	81	88	86	87	87
Sample 2	SP11-042	19.0	20.2	65	0.45	0.58	1.72	58	70	70	70	69
Sample 3	SP10-022	301.0	302.0	65	0.44	0.54	1.37	81	85	86	84	82
Sample 4	SP10-008	301.0	302.0	65	1.51	0.30	1.32	39	67	70	73	71
Sample 5	SP11-040	108.0	109.5	65	0.30	-0.08	1.14	87	93	93	92	89
Sample 6	SP10-011	4.0	5.0	65	0.37	0.50	1.51	66	69	70	69	67
Sample 7	SP10-026	290.0	291.0	65	0.94	0.38	1.73	58	70	70	71	72
Sample 8	SP11-031	31.0	32.0	69	0.37	0.38	1.83	80	90	89	89	88

Shaded values indicate peak recovery

Sample	Hole	From (m)	To (m)	Grind (K80, microns)	CN consumption (kg/t)	CaO consumption (kg/t)	Calculated Head Silver Grade (gpt)	% Ag Extraction Hours				
								4	24	36	48	96
Sample 1	SP11-044	183.0	184.5	70	0.47	0.23	2.27	66	73	72	73	74
Sample 2	SP11-042	19.0	20.2	65	0.45	0.58	2.19	69	72	71	73	74
Sample 3	SP10-022	301.0	302.0	65	0.44	0.54	5.66	85	87	85	88	86
Sample 4	SP10-008	301.0	302.0	65	1.51	0.30	4.37	29	78	79	78	78
Sample 5	SP11-040	108.0	109.5	65	0.30	-0.08	1.49	47	50	49	52	49
Sample 6	SP10-011	4.0	5.0	65	0.37	0.50	1.87	63	68	69	67	71
Sample 7	SP10-026	290.0	291.0	65	0.94	0.38	8.89	82	84	85	87	86
Sample 8	SP11-031	31.0	32.0	69	0.37	0.38	1.30	66	74	77	77	77

Shaded values indicate peak recovery