



WEST HIGH GRADE ORE ZONES											
Section of Underground	Avg Width (feet)	Avg Gold (oz./ton)	Avg Silver (oz./ton)	No. of Samples	No. of Assays	Cum. Gold	Cum. Silver	Cum. R. Gold	Cum. R. Silver	Cum. R. Assay	TOTAL Tons (est. zone)
Area A	3.36	0.317	0.707	9	19	28.75	119.83	18.01	1,043.58	2,465.28	2,465.28
Area B	3.60	0.280	0.263	11	22	33.44	48.00	9.36	1,239.50	1,427.48	1,427.48
Area C	5.36	0.317	0.707	9	19	28.75	119.83	18.01	1,043.58	2,465.28	2,465.28
Area D	5.39	0.301	10.480	30	55	159.87	261.90	48.07	3,085.77	7,272.47	7,272.47
Area E	5.20	0.481	7.917	9	17	47.22	89.20	22.70	736.26	2,091.87	2,091.87
Area F	5.007	0.300	10.863	21	41	107.71	206.50	33.73	2,264.47	5,454.82	5,454.82
Area G	4.814	0.291	11.672	21	36	101.98	193.30	28.44	2,022.71	2,951.12	2,951.12
Area H	4.688	0.188	13.157	12	24	38.65	117.90	6.37	1,442.27	1,408.13	1,408.13
Area I	4.779	0.297	11.988	20	33	35.58	107.70	28.34	1,867.42	2,753.83	2,753.83
Area J	4.460	0.199	15.547	12	20	53.52	89.20	5.81	1,366.70	1,367.08	1,367.08
TOTAL AVG.	4.8607	0.283	11.46	154	286	788.4	1,411.89	217.8	16,197.52	37,250.36	37,250.36

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Area K	2.33	0.106	18.403	22	54	24.63	163.2	3.44	3,371.78	2,721.75	2,721.75
Area L	4.57	0.206	28.964	34	60	155.95	275.20	32.25	7,971.91	2,692.17	2,692.17
Area M	4.931	0.163	18.505	2	18	8.96	78.90	1.81	1,480.98	1,272.36	1,272.36
Area N	5.116	0.247	28.751	18	45	87.20	226.20	24.01	6,900.98	3,050.61	3,050.61
Area O	4.831	0.163	18.505	2	18	8.96	78.90	1.81	1,480.98	1,330.15	1,330.15
Area P	5.160	0.247	28.751	18	36	41.12	105.00	10.18	5,343.52	3,151.36	3,151.36
Area Q	5.525	0.183	13.830	5	18	27.63	88.40	5.06	1,222.57	1,480.31	1,480.31
Area R	5.086	0.185	20.222	11	21	55.94	108.90	10.35	2,159.55	1,568.88	1,568.88
Area S	5.194	0.185	17.890	18	32	81.97	166.20	15.34	2,978.47	3,181.98	3,181.98
TOTAL AVG.	4.7097	0.203	23.32	119	296	555.3	1,302.88	112.8	32,485.97	20,404.72	20,404.72

WEST LOW GRADE ORE ZONES											
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Area AA	4.513	0.166	3.201	20	24	30.25	108.30	14.96	346.96	5,297.28	5,297.28
Area BA	3.997	0.233	14.408	23	38	51.94	151.90	21.44	2,188.01	1,642.40	1,642.40
Area CA	4.513	0.166	3.201	20	24	30.25	108.30	14.96	346.96	5,297.28	5,297.28
Area DA	4.414	0.159	3.299	45	49	198.64	216.30	31.82	707.77	4,961.27	4,961.27
Area EA	4.214	0.273	12.396	39	37	124.41	138.90	24.85	2,402.28	1,648.77	1,648.77
Area FA	4.627	0.364	7.265	8	15	37.01	88.40	13.46	504.18	1,810.43	1,810.43
Area GA	4.330	0.154	3.338	25	25	108.00	108.00	18.85	360.51	4,413.91	4,413.91
Area HA	4.466	0.025	5.189	2	18	1.91	86.20	0.23	466.31	1,414.48	1,414.48
Area IA	4.330	0.154	3.338	25	25	108.00	108.00	18.85	360.51	4,413.91	4,413.91
Area JA	4.088	0.025	3.381	2	11	1.87	54.30	0.25	313.80	1,891.87	1,891.87
TOTAL AVG.	4.3632	0.139	6.894	200	206	899.3	1,100.80	184.8	6,294.79	35,351.36	35,351.36

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Section of Underground	Avg Width (feet)	Avg Gold (oz./ton)	Avg Silver (oz./ton)	No. of Samples	No. of Assays	Cum. Gold	Cum. Silver	Cum. R. Gold	Cum. R. Silver	Cum. R. Assay	TOTAL Tons (est. zone)
Area LA	4.663	0.180	11.600	3	5	19.50	28.10	0.96	310.79	1,374.40	1,374.40
Area MA	3.208	0.126	9.534	10	27	32.38	87.43	4.93	833.56	1,540.39	1,540.39
Area NA	5.367	0.050	2.135	1	3	19.10	19.10	0.96	40.78	1,869.48	1,869.48
Area OA	3.208	0.126	9.534	10	27	32.38	87.43	4.93	833.56	1,501.08	1,501.08
Area PA	4.627	0.050	2.135	1	3	19.10	19.10	0.96	40.78	1,951.52	1,951.52
Area QA	4.734	0.126	9.534	4	8	18.94	37.67	2.40	222.76	1,967.19	1,967.19
Area RA	5.125	0.165	14.128	6	18	20.73	82.00	3.08	2,068.53	1,760.38	1,760.38
Area SA	6.075	0.050	3.842	1	4	6.08	24.30	0.30	53.36	2,234.54	2,234.54
Area TA	3.667	0.162	12.003	2	3	11.33	17.00	2.18	264.96	1,968.97	1,968.97
TOTAL AVG.	4.5478	0.111	9.416	38	97	186.72	402.53	21.01	3,788.23	15,176.58	15,176.58

TOTAL WEST HIGH & LOW GRADE ORE ZONES											
Section of Underground	Avg Width (feet)	Avg Gold (oz./ton)	Avg Silver (oz./ton)	No. of Samples	No. of Assays	Cum. Gold	Cum. Silver	Cum. R. Gold	Cum. R. Silver	Cum. R. Assay	TOTAL Tons (est. zone)
ALL ZONES	4.6003	0.234	8.412	354	552	1,637.83	2,522.51	392.60	24,712.11	54,361.71	54,361.71

TOTAL EAST HIGH & LOW GRADE ORE ZONES											
Section of Underground	Avg Width (feet)	Avg Gold (oz./ton)	Avg Silver (oz./ton)	No. of Samples	No. of Assays	Cum. Gold	Cum. Silver	Cum. R. Gold	Cum. R. Silver	Cum. R. Assay	TOTAL Tons (est. zone)
ALL ZONES	4.568	0.18	20.21	157	351	744.46	1,795.22	133.83	32,974.21	35,981.31	35,981.31

SAMPLE # & ASSAYS											
ASSAY #	Au (Oz.)	Ag (Oz.)	Width (Feet)	ASSAY #	Au (Oz.)	Ag (Oz.)	Width (Feet)	ASSAY #	Au (Oz.)	Ag (Oz.)	Width (Feet)
1	4.5	4	97	0.01	0.25	3.5	192	1	9.54	1.1	
2	2.35	5	98	0.24	16.04	3.5	193	2	0.31	4.1	
3	0.98	4.5	99	0.14	1.44	4	194	3	0.25	0.8	
4	4.48	4.5	100	0.17	1.27	6.9	195	4	0.08	4.3	
5	0.48	5	101	0.06	21.48	4	196	5	11.77	1.9	
6	0.18	4	102	0.02	7.48	5	197	6	16.37	4.7	
7	2.25	4.5	103	0.11	11.18	4.1	198	7	0.18	4.7	
8	8.38	4	104	0.14	54.1	4	199	8	0.18	4.4	
9	0.44	5	105	0.47	0.88	4.7	200	9	17.43	1	
10	21.6	5	106	0.26	54.48	2.5	201	10	0.98	5	
11	112.3	4	107	0.02	0.84	4	202	11	34.24	2.8	
12	8	4	108	0.21	52.97	4	203	12	0.7	5.7	
13	43	4.5	109	0.08	14.25	5	204	13	0.1	1.8	
14	13.59	4	110	0.16	13.88	4	205	14	9.66	4.8	
15	35.57	4	111	0.08	0.12	6	206	15	19.1	2	
16	16.68	3.5	112	0.08	2.5	2.5	207	16	3.78	5	
17	10	4	113	0.47	7.1	2.5	208	17	27.69	6.1	
18	20.34	4	114	0.02	9	2.5	209	18	17.96	6	
19	30.28	4	115	0.06	7.86	7.5	210	19	16.3	3.5	
20	5.12	5	116	0.08	6.08	5.9	211	20	13.86	5.5	
21	26.63	4	117	0.14	4.6	217	21	9.08	6.5		
22	2.88	3.5	118	0.2	3.6	5	212	22	3.59	5.6	
23	6.27	4.3	119	0.14	6	214	23	38.97	4.8		
24	1.16	3	120	0.04	7.56	6.3	215	24	1.59	5.2	
25	1.19	5.1	121	0.04	10.1	5	216	25	22.72	6.1	
26	1.78	3	122	0.18	13.08	5	217	26	5.44	6.8	
27	1	8	123	0.17	3.5	5.5	218	27	2.52	2.1	
28	1	5	124	0.26	14.48	2.5	219	28	28.62	5.3	
29	0.5	5.3	125	0.26	5.02	5	220	29	8.59	6.9	
30	0.5	5	126	0.14	5.4	5.2	221	30	52.74	7.3	
31	0.3	7	127	0.3	4.62	4	222	31	18.93	6.5	
32	0.5	5	128	0.04	5.4	5.2	223	32	27.45	7.1	
33	3.99	6	129	0.48	36.08	5	224	33	15.94	5	
34	4.04	5	131	0.28	6.90	5	226	34	26.18	4.5	
35	4.5	3.9	132	0.18	17.50	5	227	35	1.86	6.5	
36	1.4	2	133	0.12	4.24	5	228	36	10.04	4.7	
37	4.1	5.5	134	0.08	5.86	5	229	37	1.86	6.2	
38	1.29	6	135	0.32	9.88	4	230	38	16.4	4.6	
39	0.5	5.65	136	0.4	6.02	2.5	231	39	12.16	5	
40	4.41	6.4	137	0.2	3.66	5.7	232	40	28.66	3.3	
41	0.4	15.82	138	0.76	14.46	6	233	41	3.63	4.5	
42	0.4	15.82	139	0.76	14.46	6	234	42	5.84	0.8	
43	2	4	139	0.10	6.2	6.3	235	43	5.84	0.8	
44	0.45	6.05	140	0.26	19.06	6	236	44	6.39	6	
45	1.52	5.5	141	0.24	5.4	3.6	237	45	0.32	5.3	
46	0.42	11.64	142	0.12	4.15	4	238	46	1.2	5.8	
47	1.1	8.44	143	0.04	4.4	4.6	239	47	28.42	2.7	
48	13.48	6.3	144	0.12	5.42	3	239	48	4.19	6.8	
49	0.2										