

*Metalline Mining Company*  
1330 Margaret Avenue  
Coeur d'Alene, ID 83815

Phone 208-665-2002  
Fax 208-665-0041  
email: [metalin@attglobal.net](mailto:metalin@attglobal.net)  
Web site: [www.metalin.com](http://www.metalin.com)

*OTC Bulletin Board: MMGG*

News Release: For immediate release April 16, 2001

## **Sierra Mojada Percussion Drill Hole Results**

Coeur d'Alene, Idaho – Metalline (MMGG) announces ore grade holes averaging 10.50% zinc, the initial results from the percussion drill program initiated in January 2001. Channel sampling continued during the drill program producing ore grade samples averaging 12.57% zinc.

The drilling was conducted in the upper zinc zone known as the Red Zinc Manto. The holes are drilled laterally and vertically from existing workings to test the mineralization outside of and between the workings. Holes up to 30 meters can be drilled with the Jack Leg percussion drills and a sample is collected for each meter drilled.

This drilling program was designed to test the continuity of mineralization around the existing workings and to test the percussion drilling technique in this deposit. This drilling and the surface drilling extend the mineralization outside of the workings that have been sampled by the channel sampling program, 938 meters in 63 holes have been drilled since January. Channel sampling was continued with 319 samples taken. A 4% zinc cut off grade has been used to determine ore and waste. That is, only holes with an average grade greater than 4% were used to obtain the average grade of the drilling; this cut off grade was also applied to the channel sample data. 620 meters in 42 holes averaged 10.50%, 67% of the drilling is ore grade. 209 channel samples averaged 12.57%, 66% ore grade. If this percentage of ore grade material persists in the Red Zinc Manto then the current Red Zinc volume of 76 million tonnes would contain 50 million tonnes of ore.

The percussion drilling is inexpensive compared to diamond core or reverse circulation drilling. The quality of the sample is very good and recoveries are high and consistent. Holes drilled parallel to raises that have been channel sampled and near channel samples have excellent correspondence, in grade and geology. We believe that in addition to core and reverse circulation drilling the extensive use of this type of drilling augmented by bulk sampling will reduce both the time and cost of bringing this project to feasibility.

The objective of the work as we progress towards a reserve is to define the limits of ore and waste within the mantos and to extend the mantos to their outer limits of ore.

Candidates for Joint Venture continue to examine and evaluate the project and offers for Joint Venture are being received and are being evaluated.

The drill results are appended.

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act. Forward-looking statements are inherently subject to risks and uncertainties, many of which cannot be predicted with accuracy, and some of which might not even be anticipated.

Hole ID	From meters	To meters	Zn %	Grade %	Hole ID	From meters	To meters	Zn %	Grade %
L631500S45	1	2	0.06		L631808SE20	0	1	23.30	
L631500S45	2	3	0.13		L631808SE20	1	2	25.60	
L631500S45	3	4	0.30		L631808SE20	2	3	25.20	
L631500S45	4	5	4.97		L631808SE20	3	4	24.00	
L631500S45	5	6	7.31		L631808SE20	4	5	13.70	
L631500S45	6	7	15.35		L631808SE20	5	6	5.08	
L631500S45	7	8	3.15		L631808SE20	6	7	5.45	
L631500S45	8	9	2.34		L631808SE20	7	8	6.40	
L631500S45	9	10	0.79		L631808SE20	8	9	4.16	
L631500S45	10	11	1.69		L631808SE20	9	10	3.75	
L631500S45	11	12	0.72		L631808SE20	10	11	2.37	
L631500S45	12	13	1.08		L631808SE20	11	12	2.82	
L631500S45	13	14	6.88						11.82
L631500S45	14	15	3.30		L631808SE55	0	1	17.85	
L631500S45	15	16	1.29		L631808SE55	1	2	3.32	
L631500S45	16	17	3.00		L631808SE55	2	3	2.29	
L631500S45	17	18	3.62		L631808SE55	3	4	1.82	
L631500S45	18	19	4.55		L631808SE55	4	5	2.47	
L631500S45	19	20	3.61		L631808SE55	5	6	18.40	
L631500S45	20	21	11.00		L631808SE55	6	7	18.15	
L631500S45	21	22	15.20		L631808SE55	7	8	31.50	
L631500S45	22	23	37.60						11.97
				5.82	L631815NW18	0	1	23.10	
L631708N15	1	2	12.30		L631815NW18	1	2	19.95	
L631708N15	2	3	14.50		L631815NW18	2	3	2.60	
L631708N15	3	4	16.60		L631815NW18	3	4	4.76	
				14.47	L631815NW18	4	5	10.55	
L631708N40	1	2	0.39		L631815NW18	5	6	15.60	
L631708N40	2	3	0.91		L631815NW18	6	7	24.20	
L631708N40	3	4	0.34		L631815NW18	7	8	18.15	
L631708N40	4	5	0.64		L631815NW18	8	9	13.00	
L631708N40	5	6	19.65		L631815NW18	9	10	21.30	
				4.39	L631815NW18	10	11	25.00	
L631708N45	1	2	0.94		L631815NW18	11	12	26.40	
L631708N45	2	3	0.43		L631815NW18	12	13	27.60	
L631708N45	3	4	3.01		L631815NW18	13	14	21.30	
L631708N45	4	5	21.70		L631815NW18	14	15	17.25	
				6.52	L631815NW18	15	16	21.00	
L631712S35	0	1	4.60		L631815NW18	16	17	19.65	
L631712S35	1	2	10.25		L631815NW18	17	17.5	11.20	
L631712S35	2	3	26.00						17.92
L631712S35	3	4	19.85		L631815NW50	0	1	1.20	
L631712S35	4	5	2.86		L631815NW50	1	2	5.83	
L631712S35	5	6	1.69		L631815NW50	2	3	1.11	
L631712S35	6	7	2.44		L631815NW50	3	4	2.16	
L631712S35	7	8	2.32		L631815NW50	4	5	9.52	
L631712S35	8	9	4.63		L631815NW50	5	6	23.30	
L631712S35	9	10	2.88		L631815NW50	6	7	21.40	
L631712S35	10	11	2.20		L631815NW50	7	8	21.80	
L631712S35	11	12	5.70		L631815NW50	8	9	21.60	
L631712S35	12	13	1.96		L631815NW50	9	10	13.15	
L631712S35	13	14	2.36		L631815NW50	10	11	7.62	
L631712S35	14	15	1.22		L631815NW50	11	12	21.50	
L631712S35	15	16	1.62		L631815NW50	12	13	12.15	
L631712S35	16	17	2.04		L631815NW50	13	14	9.81	
				5.57					12.30
L631712S45	0	1	12.45		L631816NW25	0	1	24.50	
L631712S45	1	2	25.00		L631816NW25	1	2	24.30	
L631712S45	2	3	10.65		L631816NW25	2	3	26.70	
L631712S45	3	4	4.28		L631816NW25	3	4	25.50	

Hole ID	From meters	To meters	Zn %	Grade %	Hole ID	From meters	To meters	Zn %	Grade %
L631712S45	4	5	4.48		L631816NW25	4	5	26.00	
L631712S45	5	6	4.01		L631816NW25	5	6	20.00	
L631712S45	6	7	2.54		L631816NW25	6	7	18.65	
L631712S45	7	8	3.46		L631816NW25	7	8	6.98	
L631712S45	8	9	3.43		L631816NW25	8	9	7.02	
L631712S45	9	10	4.10		L631816NW25	9	10	7.33	
L631712S45	10	11	11.70		L631816NW25	10	11	5.34	
L631712S45	11	12	3.54		L631816NW25	11	12	14.80	
L631712S45	12	13	1.94		L631816NW25	12	13	7.01	
L631712S45	13	14	2.37		L631816NW25	13	14	7.17	
L631712S45	14	15	3.91		L631816NW25	14	15	8.42	
				6.52	L631816NW25	15	16	20.20	
L631716N15	0	1	2.04		L631816NW25	16	17	24.60	
L631716N15	1	2	2.06		L631816NW25	17	18	25.30	
L631716N15	2	3	2.57		L631816NW25	18	19	28.60	
L631716N15	3	4	1.95						17.29
L631716N15	4	5	2.61		L631816NW45	0	1	22.30	
L631716N15	5	6	9.41		L631816NW45	1	2	23.60	
L631716N15	6	7	3.22		L631816NW45	2	3	14.70	
L631716N15	7	8	11.65		L631816NW45	3	4	4.12	
L631716N15	8	9	32.90		L631816NW45	4	5	3.33	
L631716N15	9	10	9.04		L631816NW45	5	6	23.70	
L631716N15	10	11	7.32		L631816NW45	6	7	16.65	
L631716N15	11	12	6.45		L631816NW45	7	8	23.90	
L631716N15	12	13	5.45		L631816NW45	8	9	25.90	
				7.44	L631816NW45	9	10	27.50	
L631716N40	0	1	4.38		L631816NW45	10	11	25.10	
L631716N40	1	2	2.70		L631816NW45	11	12	24.30	
L631716N40	2	3	2.77		L631816NW45	12	13	22.50	
L631716N40	3	4	4.59		L631816NW45	13	14	24.20	
L631716N40	4	5	7.19		L631816NW45	14	15	24.40	
L631716N40	5	6	3.32		L631816NW45	15	16	21.50	
L631716N40	6	7	19.95		L631816NW45	16	17	22.00	
L631716N40	7	8	18.85		L631816NW45	17	18	20.00	
L631716N40	8	9	10.50		L631816NW45	18	19	16.05	
L631716N40	9	10	12.50		L631816NW45	19	20	13.95	
L631716N40	10	11	4.68						19.98
L631716N40	11	12	4.42		L631818SW15	0	1	25.30	
L631716N40	12	13	3.44		L631818SW15	1	2	24.30	
L631716N40	13	14	1.52		L631818SW15	2	3	12.75	
				7.20	L631818SW15	3	4	2.95	
L631733S20	0	1	23.50		L631818SW15	4	5	2.28	
L631733S20	1	2	20.50		L631818SW15	5	6	1.91	
L631733S20	2	3	7.85		L631818SW15	6	7	2.23	
L631733S20	3	4	3.63		L631818SW15	7	8	2.40	
L631733S20	4	5	2.77		L631818SW15	8	9	2.67	
L631733S20	5	6	4.63		L631818SW15	9	10	1.57	
L631733S20	6	7	3.65		L631818SW15	10	11	1.95	
L631733S20	7	8	4.42		L631818SW15	11	12	1.36	
L631733S20	8	9	5.60		L631818SW15	12	13	3.39	
L631733S20	9	10	5.84		L631818SW15	13	14	1.79	
L631733S20	10	11	3.60		L631818SW15	14	15	2.00	
L631733S20	11	12	3.30		L631818SW15	15	16	1.15	
L631733S20	12	13	2.66		L631818SW15	16	17	1.65	
L631733S20	13	14	2.96		L631818SW15	17	18	0.99	
L631733S20	14	15	2.63		L631818SW15	18	19	1.50	
L631733S20	15	16	3.51		L631818SW15	19	20	3.44	
L631733S20	16	17	1.94		L631818SW15	20	21	6.71	
L631733S20	17	18	2.21		L631818SW15	21	22	5.87	
L631733S20	18	19	1.50		L631818SW15	22	23	8.12	

Hole ID	From meters	To meters	Zn %	Grade %	Hole ID	From meters	To meters	Zn %	Grade %
L631733S20	19	20	2.32		L631818SW15	23	24	6.48	
L631733S20	20	21	9.00		L631818SW15	24	25	14.15	
L631733S20	21	22	13.90		L631818SW15	25	26	14.90	
L631733S20	22	23	9.53						5.92
L631733S20	23	24	11.25		L631820SW45	0	1	15.65	
L631733S20	24	25	2.66		L631820SW45	1	2	3.77	
L631733S20	25	26	1.78		L631820SW45	2	3	3.25	
L631733S20	26	27	7.09		L631820SW45	3	4	1.79	
L631733S20	27	28	9.87		L631820SW45	4	5	3.85	
				6.22	L631820SW45	5	6	10.30	
L631733S40	0	1	6.32		L631820SW45	6	7	21.20	
L631733S40	1	2	4.50		L631820SW45	7	8	22.50	
L631733S40	2	3	4.16		L631820SW45	8	9	20.80	
L631733S40	3	4	8.22		L631820SW45	9	10	18.90	
L631733S40	4	5	4.63		L631820SW45	10	11	20.70	
L631733S40	5	6	4.16		L631820SW45	11	12	10.80	
				5.33	L631820SW45	12	13	6.58	
L631739N25	0	1	25.70		L631820SW45	13	14	6.79	
L631739N25	1	2	19.40		L631820SW45	14	15	6.07	
L631739N25	2	3	27.50		L631820SW45	15	16	3.58	
L631739N25	3	4	12.85		L631820SW45	16	17	3.38	
L631739N25	4	5	15.60		L631820SW45	17	18	2.73	
L631739N25	5	6	17.20		L631820SW45	18	19	3.44	
L631739N25	6	7	6.38		L631820SW45	19	20	1.99	
L631739N25	7	8	7.38		L631820SW45	20	21.3	3.36	
L631739N25	8	9	16.80						9.12
L631739N25	9	10	8.73		L631821SE10	0	1	21.60	
				15.75	L631821SE10	1	2	20.30	
L631739N45	0	1	24.80		L631821SE10	2	3	10.95	
L631739N45	1	2	27.40		L631821SE10	3	4	10.95	
L631739N45	2	3	22.40		L631821SE10	4	5	8.21	
L631739N45	3	4	19.75		L631821SE10	5	6	6.84	
L631739N45	4	5	13.80		L631821SE10	6	7	6.64	
L631739N45	5	6	23.90		L631821SE10	7	8	5.39	
L631739N45	6	7	15.10		L631821SE10	8	9	5.76	
L631739N45	7	8	7.17		L631821SE10	9	10	9.49	
L631739N45	8	9	10.40		L631821SE10	10	11	13.80	
L631739N45	9	10	6.87		L631821SE10	11	12	16.65	
L631739N45	10	10.8	3.93		L631821SE10	12	13	20.20	
				16.25	L631821SE10	13	14	22.70	
L631739N60	0	1	2.40		L631821SE10	14	15	21.20	
L631739N60	1	2	7.31		L631821SE10	15	16	20.80	
L631739N60	2	3	17.50		L631821SE10	16	17	22.60	
L631739N60	3	4	12.45						14.36
L631739N60	4	5	18.45		L631821SE50	0	1	19.05	
L631739N60	5	6	28.50		L631821SE50	1	2	21.40	
L631739N60	6	7	26.50		L631821SE50	2	3	9.87	
L631739N60	7	8	28.30		L631821SE50	3	4	18.20	
L631739N60	8	9.6	26.20		L631821SE50	4	5	12.95	
				17.46	L631821SE50	5	6	18.05	
L631746N45	0	1	1.85		L631821SE50	6	7	19.25	
L631746N45	1	2	2.11		L631821SE50	7	8	20.50	
L631746N45	2	3	0.75		L631821SE50	8	9	21.10	
L631746N45	3	4	1.49		L631821SE50	9	10	22.30	
L631746N45	4	5	2.27		L631821SE50	10	11	21.70	
L631746N45	5	6	16.70		L631821SE50	11	12	21.20	
				4.20	L631821SE50	12	13	20.90	
L631751S25	0	1	23.30		L631821SE50	13	14	18.35	
L631751S25	1	2	23.50		L631821SE50	14	15	11.00	
L631751S25	2	3	22.50		L631821SE50	15	16	8.88	

Hole ID	From meters	To meters	Zn %	Grade %	Hole ID	From meters	To meters	Zn %	Grade %
L631751S25	3	4	23.00		L631821SE50	16	17	8.03	
L631751S25	4	5	18.30		L631821SE50	17	18	6.82	
L631751S25	5	6	19.70		L631821SE50	18	19	4.31	
L631751S25	6	7	23.60		L631821SE50	19	20	5.15	
L631751S25	7	8	25.60						15.45
L631751S25	8	9	19.05		L631834SW10	0	1	10.10	
L631751S25	9	10	22.60		L631834SW10	1	2	5.79	
				22.11	L631834SW10	2	3	12.10	
L631752S60	0	1	23.70		L631834SW10	3	4	7.75	
L631752S60	1	2	21.90		L631834SW10	4	5.4	18.65	
L631752S60	2	3	7.14						10.88
				17.58	L631834SW35	0	1	2.68	
L631760N50	0	1	4.75		L631834SW35	1	2	2.46	
L631760N50	1	2	3.90		L631834SW35	2	3	7.03	
L631760N50	2	3	13.60		L631834SW35	3	4	24.10	
L631760N50	3	4	22.10		L631834SW35	4	5	18.45	
L631760N50	4	5	20.50		L631834SW35	5	6	3.88	
L631760N50	5	6	9.58		L631834SW35	6	7	2.52	
				12.41	L631834SW35	7	8	1.54	
L631762N50	0	1	19.40		L631834SW35	8	9	5.56	
L631762N50	1	2	10.50		L631834SW35	9	10	13.65	
L631762N50	2	3	10.00		L631834SW35	10	11	10.15	
L631762N50	3	4	4.84		L631834SW35	11	12	8.20	
L631762N50	4	5	3.77		L631834SW35	12	13	18.65	
L631762N50	5	6	5.73		L631834SW35	13	14	15.90	
L631762N50	6	7	9.37		L631834SW35	14	15	18.70	
L631762N50	7	8	6.24		L631834SW35	15	16	17.10	
L631762N50	8	9	3.35		L631834SW35	16	17	14.65	
L631762N50	9	10	12.95		L631834SW35	17	18	14.70	
L631762N50	10	11	15.45		L631834SW35	18	19	11.90	
L631762N50	11	12	7.03		L631834SW35	19	20	11.15	
L631762N50	12	13	6.58		L631834SW35	20	21	12.05	
L631762N50	13	14	4.54		L631834SW35	21	22	18.15	
L631762N50	14	15	13.90		L631834SW35	22	23	19.15	
L631762N50	15	16	11.75		L631834SW35	23	24	19.70	
L631762N50	16	17	10.25		L631834SW35	24	25	19.65	
L631762N50	17	18	8.30						12.47
L631762N50	18	19	7.33		L631839NW35	0	1	1.06	
				9.01	L631839NW35	1	2	1.03	
L631763N20	0	1	14.10		L631839NW35	2	3	3.71	
L631763N20	1	2	26.70		L631839NW35	3	4	2.32	
L631763N20	2	3	14.00		L631839NW35	4	5	2.34	
L631763N20	3	4	4.43		L631839NW35	5	6	0.95	
L631763N20	4	5	2.20		L631839NW35	6	7	0.86	
L631763N20	5	6	4.46		L631839NW35	7	8	1.35	
L631763N20	6	7	4.30		L631839NW35	8	9	1.06	
L631763N20	7	8	6.45		L631839NW35	9	10	0.96	
L631763N20	8	9	4.08		L631839NW35	10	11	0.98	
L631763N20	9	10	3.59		L631839NW35	11	12	0.82	
L631763N20	10	11	2.85		L631839NW35	12	13	2.27	
L631763N20	11	12	3.64		L631839NW35	13	14	3.73	
L631763N20	12	13	3.29		L631839NW35	14	15	9.50	
L631763N20	13	14	3.13		L631839NW35	15	16	16.50	
L631763N20	14	15	3.15		L631839NW35	16	17	19.50	
L631763N20	15	16	2.54						4.06
L631763N20	16	17	2.11		L631847NE40	0	1	2.93	
L631763N20	17	18	2.59		L631847NE40	1	2	12.65	
L631763N20	18	19	3.81		L631847NE40	2	3	21.30	
L631763N20	19	20	1.22		L631847NE40	3	4	25.60	
				5.63	L631847NE40	4	5	24.30	

Hole ID	From meters	To meters	Zn %	Grade %	Hole ID	From meters	To meters	Zn %	Grade %
L631763S20	0	1	0.95		L631847NE40	5	6	25.10	
L631763S20	1	2	1.28		L631847NE40	6	7	22.00	
L631763S20	2	3	1.09		L631847NE40	7	8	23.80	
L631763S20	3	4	0.69		L631847NE40	8	9	25.30	
L631763S20	4	5	1.31		L631847NE40	9	10	22.90	
L631763S20	5	6	18.00		L631847NE40	10	11	8.34	
L631763S20	6	7	12.65		L631847NE40	11	12	12.55	
L631763S20	7	8	5.77		L631847NE40	12	13	11.75	
L631763S20	8	9	2.47		L631847NE40	13	14	22.70	
L631763S20	9	10	2.52		L631847NE40	14	15	15.75	
L631763S20	10	11	3.93		L631847NE40	15	16	13.20	
L631763S20	11	12	21.80		L631847NE40	16	17	9.46	
L631763S20	12	13	20.10		L631847NE40	17	18	10.85	
L631763S20	13	14	18.75		L631847NE40	18	19	6.69	
L631763S20	14	15	18.45		L631847NE40	19	20	7.89	
				8.65	L631847NE40	20	21	7.49	
L631764S45	0	1	1.14		L631847NE40	21	22	7.54	
L631764S45	1	2	1.04		L631847NE40	22	23	8.96	
L631764S45	2	3	1.01		L631847NE40	23	24	7.41	
L631764S45	3	4	3.03						14.85
L631764S45	4	5	2.09		L631851NE30	0	1	3.07	
L631764S45	5	6	1.52		L631851NE30	1	2	1.58	
L631764S45	6	7	1.45		L631851NE30	2	3	1.71	
L631764S45	7	8	6.31		L631851NE30	3	4	5.44	
L631764S45	8	9	10.95		L631851NE30	4	5	2.26	
L631764S45	9	10	14.35		L631851NE30	5	6	16.70	
L631764S45	10	11	23.20		L631851NE30	6	7	7.44	
L631764S45	11	12	22.60		L631851NE30	7	8	1.86	
L631764S45	12	13	15.60		L631851NE30	8	9	2.07	
L631764S45	13	14.4	5.08		L631851NE30	9	10	1.36	
				7.60	L631851NE30	10	11	1.38	
L631803NW15	0	1	26.90		L631851NE30	11	12	1.12	
L631803NW15	1	2	26.90		L631851NE30	12	13	1.29	
L631803NW15	2	3	25.60		L631851NE30	13	14	16.15	
L631803NW15	3	4	24.80		L631851NE30	14	15	8.03	
L631803NW15	4	5	24.90		L631851NE30	15	16	1.77	
L631803NW15	5	6	25.90		L631851NE30	16	16.8	1.75	
L631803NW15	6	7	23.40						4.46
L631803NW15	7	8	25.70		L631851NE45	0	1	11.20	
L631803NW15	8	9	26.10		L631851NE45	1	2	8.20	
L631803NW15	9	10	26.30		L631851NE45	2	3	3.12	
L631803NW15	10	11	27.20		L631851NE45	3	4	9.63	
L631803NW15	11	12	27.70		L631851NE45	4	5	5.93	
L631803NW15	12	13	27.20		L631851NE45	5	6	1.90	
L631803NW15	13	14	27.20		L631851NE45	6	7	1.65	
L631803NW15	14	15	25.80		L631851NE45	7	8	1.35	
L631803NW15	15	16	26.30		L631851NE45	8	9	1.60	
L631803NW15	16	17	27.90		L631851NE45	9	10	2.87	
L631803NW15	17	18	25.40		L631851NE45	10	11	1.54	
L631803NW15	18	19	25.70		L631851NE45	11	12	4.16	
L631803NW15	19	20	25.70		L631851NE45	12	13	0.96	
				26.13	L631851NE45	13	14	2.55	
L631805NW45	0	1	24.60		L631851NE45	14	15	1.54	
L631805NW45	1	2	17.65						3.88
L631805NW45	2	3	1.87		L631855NE15	0	1	24.40	
L631805NW45	3	4	2.59		L631855NE15	1	2	1.87	
L631805NW45	4	5	2.28		L631855NE15	2	3	0.85	
L631805NW45	5	6	2.89		L631855NE15	3	4	13.45	
L631805NW45	6	7	19.65		L631855NE15	4	5	8.79	
L631805NW45	7	8	23.00		L631855NE15	5	6	2.68	

Hole ID	From meters	To meters	Zn %	Grade %	Hole ID	From meters	To meters	Zn %	Grade %
L631805NW45	8	9	14.80		L631855NE15	6	7	2.44	
L631805NW45	9	10	5.70		L631855NE15	7	8	1.67	
L631805NW45	10	11	5.16		L631855NE15	8	9	2.01	
L631805NW45	11	12	4.92		L631855NE15	9	10	3.88	
L631805NW45	12	13	5.58		L631855NE15	10	11	2.15	
L631805NW45	13	14	10.25		L631855NE15	11	12	2.33	
L631805NW45	14	15	12.95		L631855NE15	12	13	7.23	
L631805NW45	15	16	21.40		L631855NE15	13	14	2.26	
				10.96	L631855NE15	14	15	2.48	
L631805SW15	0	1	20.60		L631855NE15	15	16	3.05	
L631805SW15	1	2	21.80		L631855NE15	16	17	1.35	
L631805SW15	2	3	21.00		L631855NE15	17	18	0.69	
L631805SW15	3	4	20.80		L631855NE15	18	19	0.65	
L631805SW15	4	5	8.81		L631855NE15	19	20	1.13	
L631805SW15	5	6	7.03		L631855NE15	20	21	0.44	
L631805SW15	6	7	5.28		L631855NE15	21	22	0.99	
L631805SW15	7	8	3.66		L631855NE15	22	23	0.89	
L631805SW15	8	9	3.69		L631855NE15	23	24	4.80	
L631805SW15	9	10	2.54		L631855NE15	24	25	7.15	
L631805SW15	10	11	2.17		L631855NE15	25	26	9.11	
L631805SW15	11	12	2.87		L631855NE15	26	27	8.66	
L631805SW15	12	13	1.68		L631855NE15	27	28	6.19	
L631805SW15	13	14	1.66						4.41
L631805SW15	14	15.3	5.79						
				8.63					
L631805SW55	0	1	17.45						
L631805SW55	1	2	4.31						
L631805SW55	2	3	8.34						
L631805SW55	3	4	3.87						
L631805SW55	4	5	3.99						
L631805SW55	5	6	1.87						
L631805SW55	6	7	4.05						
L631805SW55	7	8	2.57						
L631805SW55	8	9	1.94						
L631805SW55	9	10	5.94						
L631805SW55	10	11	2.44						
L631805SW55	11	12	2.36						
L631805SW55	12	13.5	4.44						
			4.71						
Weighted Average Grade				10.50					
Ore Grade Holes		42							
Waste Holes		21							
Percent Ore Grade		67							