

GOZ

HOLE: MCH-08-08

Struct.		LITHOLOGY							ALT.		MINERALS					SAMPLES								Blocks			GEOTECHNICAL				
		From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier			Notes:	Silica	Sphalerite	Smithsonite	Hydrozincite	Galena	Pyrite	From (m)	To (m)	Interval (m)	REC		Sample	Zn (ppm)	Pb (ppm)	Ag (ppm)	From (m)	To (m)	Intvl. (m)	REC	
(m)	Percent								(m)	Percent																					
Type	Attitude																														
		0.00	29.80					Talus Loose, broken rock.																	0.00	5.18	5.18	4.22	81%	0.47	9%
																									5.18	8.23	3.05	2.98	98%	2.22	73%
																									8.23	11.28	3.05	2.97	97%	2.18	71%
																									11.28	14.33	3.05	3.05	100%	2.46	81%
		29.80	61.11					Intraformational Dolostone Breccia Dark grey dolostone clasts in grey to white dolomitic matrix. Crackle texture common. Matrices discoloured																	14.33	17.37	3.04	2.98	98%	2.16	71%
																									17.37	20.42	3.05	3.00	98%	2.53	83%
																									20.42	23.47	3.05	3.24	106%	1.91	63%
																									23.47	26.51	3.04	3.04	100%	2.30	76%
																									26.51	29.56	3.05	3.05	100%	2.42	79%
																									29.56	32.61	3.05	3.05	100%	2.49	82%
																									32.61	35.66	3.05	2.90	95%	2.24	73%
																									35.66	38.76	3.10	3.04	98%	1.57	51%
																									38.76	41.76	3.00	2.77	92%	2.03	68%
																									41.76	44.81	3.05	1.39	46%	0.82	27%
																									44.81	47.85	3.04	2.95	97%	2.01	66%
																									47.85	50.90	3.05	3.01	99%	2.05	67%
																									50.90	53.95	3.05	3.02	99%	2.80	92%
																									53.95	56.99	3.04	3.03	100%	2.16	71%
																									56.99	60.05	3.06	3.06	100%	2.79	91%
																									60.05	63.09	3.04	3.03	100%	2.50	82%
																									63.09	66.14	3.05	3.03	99%	2.22	73%
																									66.14	69.20	3.06	2.99	98%	2.52	82%
																									69.20	72.24	3.04	3.05	100%	2.63	87%
																									72.24	75.29	3.05	3.05	100%	2.57	84%
																									75.29	78.34	3.05	2.92	96%	1.86	61%
		61.11	62.10					Mineralized Siliceous Dolostone Breccia Intensely silicified angular dolostone fragments in white quartz and blebby sphalerite matrix. Sphalerite is pale yellow-green with some red specks. Trace galena. Vague, mottled banding in upper section. Contact attitude unclear.	x	40				t	61.11	62.10	0.99				G005227				78.34	81.38	3.04	3.00	99%	2.38	78%
																									81.38	84.43	3.05	2.99	98%	2.54	83%
																									84.43	87.48	3.05	3.05	100%	2.35	77%
																									87.48	90.53	3.05	3.03	99%	2.32	76%
																									90.53	93.57	3.04	3.02	99%	2.77	91%
																									93.57	96.62	3.05	3.00	98%	2.52	83%
																									96.62	99.67	3.05	3.05	100%	2.77	91%
																									99.67	102.72	3.05	3.01	99%	2.86	94%
		62.10	77.68					Intraformational Dolostone Breccia Continuation of previous Intraformation Dolostone Breccia. Moderate alteration to 64.16m. Mild to moderate	w	t					62.10	64.16	2.06				G005228				102.72	105.77	3.05	3.04	100%	2.69	88%
															64.16	66.16	2.00				G005229				105.77	108.81	3.04	2.96	97%	2.78	91%
															66.16	67.33	1.17				G005230				108.81	111.86	3.05	3.04	100%	2.36	77%
																									111.86	114.91	3.05	2.86	94%	1.47	48%
																									114.91	117.96	3.05	1.94	64%	0.66	22%
																									117.96	121.01	3.05	2.97	97%	2.19	72%
																									121.01	124.05	3.04	2.64	87%	1.54	51%
																									124.05	127.10	3.05	3.00	98%	2.74	90%
																									127.10	130.15	3.05	3.02	99%	1.56	51%
																									130.15	133.20	3.05	3.03	99%	2.91	95%
																									133.20	136.25	3.05	2.92	96%	2.27	74%
																									136.25	139.29	3.04	3.05	100%	2.74	90%
																									139.29	142.34	3.05	2.86	94%	2.48	81%

HOLE: MCH-08-08

3 of 5

PROPERTY: GOZ

HOLE: MCH-08-08

Struct.		LITHOLOGY						Notes:	ALT.		MINERALS					SAMPLES						Blocks			GEOTECHNICAL					
		From (m)	To (m)	Interval (m)	Type	Unit	Texture		Modifier	Silica		Sphalerite	Smithsonite	Hydrozincite	Galena	Pyrite	From (m)	To (m)	Interval (m)	REC		Sample	Zn (ppm)	Pb (ppm)	Ag (ppm)	From (m)	To (m)	Intvl. (m)	REC	
Type	Attitude																													
								matrix voids. Sharp 40 degree contact with lower unit with 2cm of healed gouge.																						
C	40							96.02 – 97.82m: Breccia with grey quartz and yellow sphalerite matrix. Yellow sphalerite blebs have red margins.							96.02	96.55	0.53		G005254											
								96.02 – 96.55m: 60% sphalerite.	x		60				96.55	97.82	1.27		G005255											
								96.55 – 92.82m: 25% sphalerite.	x		25																			
BN	45-62							97.82 – 98.78m: Banded fine-grained quartz with silicified pisoliths. Dense clusters of white, pea-sized quartz pisoliths, with black and grey banded quartz	x		m-s				97.82	98.78	0.96		G005256											
								matrix. Moderate to strong speckled orange sphalerite within matrix. Banding 45 to 62 degrees.							BLANK				G005257											
C	70	98.78	117.96					<u>Intraformational Dolostone Breccia</u> Continuation of previous Intraformation Dolostone Breccia.																						
BD	72							98.78 – 99.76m: Pale beige altered dolostone. Mild zinc-zap reaction. Vague banding at 72 degrees.	m		t	t-w			98.78	99.76	0.98		G005258											
VT	58							99.35m: Quartz veinlet with speckled sphalerite in margin, 5cm TW.			w																			
								99.76 – 100.58m: Dolostone healed gouge breccia. Sub-rounded to sub-angular gravel sized dolostone	m-s		t				99.76	100.58	0.82		G005259											
								fragments in sandy matrix. Very well healed, moderately																						
								to strongly silicified. Negligible zinc-zap reaction. Trace speckled red sphalerite, evenly distributed.																						
C	52							100.58 – 105.40m: Sporadic clustered pisoliths within weakly silicified dolostone body.	m		t		t	100.58	102.58	2.00		G005260												
														STD-HZ2				G005261												
Fx	20							105.00m: Unknown lime-green mineral coating fracture surface.						102.58	104.58	2.00		G005262												
								106.95 – 108.55m: Sparry dolomite in matrix with very thin red sphalerite in matrix margins.	w		t																			
								109.29 – 110.72m: Pyrite and sphalerite filled stylolites.	w		t		t																	
								110.72 – 117.96m: Sparry dolomite in breccia matrix. No sphalerite observed.	w		n		t																	

GOZ

HOLE: MCH-08-08

[illegible]