TABLE 5 - Analyses of diamond drill cores

Diamond Drill Hole 52 (cont'd.)

Footage From-	Footage To-	Sample Interval Feet	Core Assay,% Mn	Core Assay,% Fe	Combined Core and Sludge Assay,% Mn	Combined Core and Sludge Assay,% Fe	Remarks and Lithology (See Explanation, Fig.3)
230.0	240.0	10.0	2.08	6.80			
240.0	245.0	5.0	.56	6.49			
245.0	250.0	5.0	1.04	6.16			
Total		110.0	1.25	6.56			Core recovery - 98.7%
250.0	261.6	11.6	5.00	10.78			Manganiferous chlorite-carbonate rock; (a lens in green slate)
261.6	270.0	8.4	9.60	20.27			
270.0	280.0	10.0	5.80	12.97			
Total		30.0	6.55	14.17			Core recovery - 100.0%
280.0	287.5	7.5	1.88	6.97			
287.5	290.0	2.5	.68	3.48			
290.0	300.0	10.0	.64	5.84			Green slate
300.0	310.0	10.0	.60	5.19			
310.0	320.0	10.0	.52	6.32			Limestone breccia @ 401'-409'
320.0	330.0	10.0	.36	4.78			
330.0	340.0	10.0	.68	4.70			
340.0	350.0	10.0	.48	3.40			
350.0	360.0	10.0	.84	4.46			
360.0	370.0	10.0	.60	3.97			
370.0	380.0	10.0	1.40	3.89			
380.0	390.0	10.0	2.28	5.35			
390.0	401.0	11.0	.96	3.89			
Total		121.0	0.91	4.82			Core recovery - 94.6%
401.0	488.0						Green calcareous slate
Total Core Sampled		381.0					Core recovery - 97.5%
0.0	20.0						Green slate
20.0	30.0	10.0	0.60	6.97			Green slate
30.0	40.0	10.0	.96	6.48			Contact @ 41.0'
40.0	44.0	4.0	1.55	7.45			
Total		24.0	0.91	6.85			Core recovery - 96.3%
44.0	50.0	6.0	7.25	15.39			Manganiferous interbedded hematitic and green slate
50.0	60.0	10.0	9.73	24.30			
60.0	70.0	10.0	9.35	23.33			
70.0	80.0	10.0	9.87	22.11			
80.0	90.0	10.0	9.72	21.55			These manganiferous rocks comprise a lens in green slate
90.0	100.0	10.0	8.48	20.25			
100.0	110.0	10.0	6.04	20.57			
110.0	112.0	2.0	15.87	17.01			
112.0	120.0	8.0	6.00	20.09			
120.0	130.0	10.0	5.20	12.96			Contact @ 140.0'
130.0	140.0	10.0	8.60	15.71			
Total		96.0	8.26	19.80			Core recovery - 99.3%
140.0	150.2	10.2	2.71	9.96			
150.2	160.0	9.8	.95	7.94			Green slate
160.0	168.0	8.0	.44	5.51			
168.0	180.0	12.0	.68	5.91			
180.0	190.0	10.0	2.95	9.56			
190.0	200.0	10.0	.48	6.48			
200.0	210.0	10.0	.56	5.67			Fault @ 210.0'
210.0	220.0	10.0	.84	4.70			
220.0	230.0	10.0	1.16	6.16			