

BEACONSFIELD, TAS
RESOURCE CALCULATION SHEET
Lower Cut-off grade 0.6%Ni equivalent
SCOTTS / VULCAN : HEMATITE

March 2001

Hole No.	From	To	Width	%Ni	%Co	Area	Volume	Density	Tonnes	Tonnes x %Ni	Tonnes x %Co	%Ni Equivalent	Section(AMG)
S002	4	5	1	0.26	0.12	19025	19025	1.8	34245.0	8903.7	4109.4	0.68	40100N
S006	4	5	1	0.20	0.16	12262	12262	1.8	22071.6	4414.3	3531.5	0.76	40000N
S014	1	2	1	0.39	0.28	14975	14975	1.8	26955.0	10512.5	7547.4	1.37	39300N
Totals				0.29	0.18		46262		83271.6	23830.5	15188.3	0.92	

BEACONSFIELD, TAS
RESOURCE CALCULATION SHEET
Lower Cut-off grade 0.6%Ni equivalent
SCOTTS / VULCAN: LIMONITE

March 2001

Hole No.	From	To	Width	%Ni	%Co	Area	Volume	Density	Tonnes	Tonnes x %Ni	Tonnes x %Co	%Ni Equivalent	Section(AMG)
S002	5	8	3	0.30	0.14	19025	57075	1.8	102735.0	30820.5	14382.9	0.79	40100N
S004	3	5	2	0.25	0.28	13387	26774	1.8	48193.2	12048.3	13494.1	1.23	40000N
S006	5	8	3	0.26	0.15	12262	36786	1.8	66214.8	17215.8	9932.2	0.79	
S007	8	9	1	0.33	0.12	12950	12950	1.8	23310.0	7692.3	2797.2	0.75	39800N
S013	3	5	2	0.33	0.15	12262	24524	1.8	44143.2	14567.3	6621.5	0.86	39300N
S012	1	3	2	0.72	0.05	16400	32800	1.8	59040.0	42508.8	2952.0	0.90	
S014	3	4	1	0.40	0.27	14975	14975	1.8	26955.0	10782.0	7277.9	1.35	
Totals				0.37	0.16		205884		370591.2	135635.0	57457.7	0.91	

BEACONSFIELD, TAS
RESOURCE CALCULATION SHEET
Lower Cut-off grade 0.6%Ni equivalent
SCOTTS / VULCAN : SAPROLITE

March 2001

Hole No.	From	To	Width	%Ni	%Co	Area	Volume	Density	Tonnes	Tonnes x %Ni	Tonnes x %Co	%Ni Equivalent	Section(AMG)
S002	8	9	1	0.40	0.09	19025	19025	1.8	34245.0	13698.0	3082.1	0.72	40100N
S004	13	18	5	0.96	0.04	13387	66935	1.8	120483.0	115663.7	4819.3	1.10	40000N
S005	18	23	5	0.44	0.07	16700	83500	1.8	150300.0	66132.0	10521.0	0.69	
S006	8	11	3	0.50	0.13	12262	36786	1.8	66214.8	33107.4	8607.9	0.96	
S103	6	7	1	0.75	0.04	17837	17837	1.8	32106.6	24080.0	1284.3	0.89	39800N
S007	9	14	5	0.34	0.11	12950	64750	1.8	116550.0	39627.0	12820.5	0.73	
and	15	19	4	0.45	0.14	12950	51800	1.8	93240.0	41958.0	13053.6	0.94	
S009	6	10	4	0.55	0.28	12100	48400	1.8	87120.0	47916.0	24393.6	1.53	
S119	6	10	4	0.18	0.24	10987	43948	1.8	79106.4	14239.2	18985.5	1.02	39700N
SD124	14	18	4	0.69	0.02	10987	43948	1.8	79106.4	54583.4	1582.1	0.76	
S107	2	6	4	0.59	0.04	9637	38548	1.8	69386.4	40938.0	2775.5	0.73	
S120	9	11	2	0.37	0.11	20887	41774	1.8	75193.2	27821.5	8271.3	0.76	39600N
S010	1	3	2	0.77	0.09	19875	39750	1.8	71550.0	55093.5	6439.5	1.09	39300N
and	4	6	2	0.67	0.05	19875	39750	1.8	71550.0	47938.5	3577.5	0.85	
S013	5	6	1	0.49	0.04	12262	12262	1.8	22071.6	10815.1	882.9	0.63	
S014	8	10	2	0.85	0.07	14975	29950	1.8	53910.0	45823.5	3773.7	1.10	
S015/122	6.2	10	3.8	0.77	0.05	19800	75240	1.8	135432.0	104282.6	6771.6	0.95	39200N
S016	7	16	9	0.98	0.07	21737	195633	1.8	352139.4	345096.6	24649.8	1.23	39100N
S017	5	10	5	1.12	0.11	21912	109560	1.8	197208.0	220873.0	21692.9	1.51	
and	12	14	2	1.30	0.06	21912	43824	1.8	78883.2	102548.2	4733.0	1.51	
S113	6	7	1	0.44	0.06	31050	31050	1.8	55890.0	24591.6	3353.4	0.65	39000N
S116	7	11	4	0.86	0.04	20887	83548	1.8	150386.4	129332.3	6015.5	1.00	
S115	1	3	2	1.11	0.08	27337	54674	1.8	98413.2	109238.7	7873.1	1.39	38900N
Totals				0.75	0.09		1272492		2290485.6	1715397.6	199959.3	1.05	

BEACONSFIELD, TAS
RESOURCE CALCULATION SHEET
Lower Cut-off grade 0.6%Ni equivalent
SCOTTS / VULCAN : WEATHERED SERPENTINITE

March 2001

Hole No.	From	To	Width	%Ni	%Co	Area	Volume	Density	Tonnes	Tonnes x %Ni	Tonnes x %Co	%Ni Equivalent	Section(AMG)
S003	6	8	2	0.94	0.05	12262	24524	1.8	44143.2	41494.6	2207.2	1.12	40000N
S103	7	8	1	0.99	0.02	17837	17837	1.8	32106.6	31785.5	642.1	1.06	39800N
S007	14	15	1	0.34	0.52	12950	12950	1.8	23310.0	7925.4	12121.2	2.16	
and	19	20	1	0.58	0.02	12951	12951	1.8	23311.8	13520.8	466.2	0.65	
S009	10	13	3	0.63	0.09	12100	36300	1.8	65340.0	41164.2	5880.6	0.95	
S107	6	8	2	0.86	0.04	9637	19274	1.8	34693.2	29836.2	1387.7	1.00	39700N
S010	3	4	1	0.44	0.06	19875	19875	1.8	35775.0	15741.0	2146.5	0.65	
S014	2	3	1	0.67	0.04	14974	14974	1.8	26953.2	18058.6	1078.1	0.81	39300N
and	10	13	3	0.69	0.04	14975	44925	1.8	80865.0	55796.9	3234.6	0.83	
S015/122	10	13.3	3.3	0.81	0.02	19800	65340	1.8	117612.0	95265.7	2352.2	0.88	39200N
S016	16	18	2	0.96	0.02	21737	43474	1.8	78253.2	75123.1	1565.1	1.03	39100N
S017	10	12	2	1.15	0.05	21912	43824	1.8	78883.2	90715.7	3944.2	1.33	
and	14	17	3	0.80	0.03	21912	65736	1.8	118324.8	94659.8	3549.7	0.91	
S113	7	9	2	0.74	0.03	31050	62100	1.8	111780.0	82717.2	3353.4	0.85	39000N
S115	3	3.5	0.5	1.28	0.09	27337	13668.5	1.8	24603.3	31492.2	2214.3	1.60	38900N
Totals				0.81	0.05		497752.5		895954.5	725297.0	46143.2	0.99	

BEACONSFIELD, TAS
RESOURCE CALCULATION SHEET
Lower Cut-off grade 0.6%Ni equivalent
SCOTTS / VULCAN: ALL LITHOLOGIES

March 2001

Lithology	Ni %	Co %	Sc ppm	Area	Volume	Density	Tonnes	Tonnes x %Ni	Tonnes x %Co	Tonnes x ppm Sc	%Ni Equivalent	Percentage Tonnes Ni Co		
Hematite	0.29	0.18			46262	1.8	83271.6	23830.5	15188.3		0.92	2.3%	0.9%	4.8%
Limonite	0.37	0.16			205884	1.8	370591.2	135635.0	57457.7		0.91	10.2%	5.2%	18.0%
Saprolite	0.75	0.09			1272492	1.8	2290485.6	1715397.6	199959.3		1.05	62.9%	66.0%	62.7%
Weathered Serpentinite	0.81	0.05			497752.5	1.8	895954.5	725297.0	46143.2		0.99	24.6%	27.9%	14.5%
TOTALS	0.71	0.09			2022390.5			3640302.9	2600160.1	318748.5	1.02			