**Electrolytic Zinc Co. of A'asia Ltd.**
**Rosebery, Tas.**

# ROCK SAMPLE LEDGER

PROJECT: MT BLACK GOLD LOCALITY: "MOORES PIMPLE GABBRO"
COLLECTED BY: S. Taylor - I. Mathison - W. Moyle DATE: 20.7.84

| Sample Number | A.M.G. Co-ordinates (Approximate) N | E | Sample Type | Geological Description | Rock-type (Macroscopic) | Thin or Polished Section: T or P | By | Reference | Fe % | Ag | Mo | Cu | Pb | Zn | Mn | Cr | Au | As | Sb | Sn | W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Metal Content (p.p.m. unless specified) | | | | | | | | | | | |
| 62841 | [illegible] | 3744225 | ROCK CHIP | pyrite veining in altered ultramafic | | | | | 10.0 | 2.0 | X | 60 | 40 | 55 | 150 | 1050 | 0.032 | 64 | 13 | X | X |
| 62842 | 5364853 | 3744453 | " | pale green + dk green basic ~ altered gabbro or vesicular basalt = 62843 | | | | | 5.65 | 0.5 | X | 25 | 10 | 105 | 330 | 295 | 0.017 | 2 | X | X | X |
| 62843 | 5364853 | 3744453 | " | ALTERED GABBRO ~ chlorite/sericite/silica alteration | | T | CMS | 84/7/32 | | | | | | | | | | | | | |
| 62844 | 5364853 | 3744453 | " | = 62843 with strong limonite | | | | | 10.0 | 0.5 | X | 455 | 15 | 145 | 1.50% | 355 | 0.025 | 5 | X | X | X |
| 62845 | 5364830 | 3744465 | " | = 62846 | | | | | 15.0 | 1.0 | X | 345 | 20 | 245 | 3750 | 285 | 0.017 | 1 | X | X | X |
| 62846 | 5364830 | 3744465 | " | ALTERED MICROGABBRO ~ chlorite/sericite/silica alteration | | T | CMS | 84/7/32 | | | | | | | | | | | | | |
| 62847 | 5364800 | 3744500 | " | dark green carbonatized mafic | | | | | 5.80 | 1.0 | X | 10 | 25 | 155 | 1000 | 1400 | 0.017 | 1 | X | X | X |
| 62848 | 5364782 | 3744542 | " | carbonatized, silicified, brecciated mafic | | | | | 6.25 | 1.0 | X | 100 | 20 | 100 | 1400 | 310 | 0.032 | 1 | X | 3 | X |
| 62849 | 5364655 | 3744560 | " | green carbonatized mafic; trace py. | | | | | 4.65 | 0.5 | X | 10 | 20 | 95 | 1150 | 585 | 0.017 | 1 | X | X | X |
| 62850 | 5364640 | 3744560 | " | green/grey carbonatized mafic; brecciated with qtz-carb. veins | | | | | 9.80 | 1.5 | X | 15 | 55 | 185 | 1450 | 985 | 0.017 | 11 | X | X | X |
| 62851 | 5364605 | 3744550 | " | limonitic carbonate | | | | | 5.15 | 1.0 | X | 15 | 40 | 80 | 2700 | 130 | 0.017 | 4 | X | 3 | X |
| 62852 | 5364580 | 3744550 | " | = 62853 rich in carbonate + fuchsite | | | | | 4.65 | 1.0 | X | 15 | 30 | 100 | 365 | 2750 | 0.017 | 6 | X | 4 | X |
| 62853 | 5364580 | 3744550 | " | ALTERED BASALT ~ altered, amygdaloidal w. differentiated ultramafic chert | | T | CMS | 84/7/32 | | | | | | | | | | | | | |
| 62854 | 5364580 | 3744550 | " | = 62853; contains py. and cp veinlets | | | | | 6.70 | 3.0 | X | 1250 | 55 | 135 | 820 | 2100 | 0.017 | 10 | 70 | 4 | X |
| 62855 | 5364568 | 3744552 | " | pink, grey and pale green chert; similar to 62856 | | | | | 5.45 | 1.0 | X | 25 | 40 | 205 | 910 | 780 | 0.025 | 19 | X | X | X |
| 62856 | 5364560 | 3744557 | " | TUFFACEOUS PSAMMOPELITE contains minor pyrite | | T | CMS | 84/7/32 | | | | | | | | | | | | | |
| 62857 | 5364560 | 3744557 | " | = 62856 contains py, sp, gal disseminations and patches | | | | | 10.5 | 4.0 | X | 20 | 1300 | 2250 | 2900 | 270 | 0.017 | 2 | 5 | 6 | X |
| 62858 | 5364550 | 3744557 | " | TUFFACEOUS PSAMMOPELITE w. carbonate veinlets w. poecilonitic ?; contains py, sp, gal | | T | CMS | 84/7/32 | | | | | | | | | | | | | |
| 62859 | 5364490 | 3744580 | " | pale grey carbonate with trace fuchsite and blebs, stringers of py, a sp | | | | | 8.40 | 1.5 | X | 6200 | 30 | 90 | 1550 | 215 | 0.082 | 95 | 17 | X | X |
| 62860 | 5364477 | 3744585 | " | pale green fuchsitic material at edge of carbonate | | | | | 7.05 | 1.0 | X | 70 | 20 | 130 | 1600 | 2300 | 0.017 | 5 | X | X | X |
| 62861 | 5364490 | 3744580 | " | BRECCIA strongly brecciated dolomitic limestone and orthoquartzite clasts; minor py, cp. | | T | CMS | 84/7/32 | | | | | | | | | | | | | |
| 62862 | 5364402 | 3744590 | " | green oxidized vesicular basalt or mafic | | | | | 4.80 | X | X | 45 | 40 | 80 | 670 | 1150 | 0.025 | 6 | 3 | X | X |
| 62863 | 5364963 | 3744446 | " | = 62865 with fuchsite + quartz veining | | | | | 4.25 | X | X | 25 | 30 | 60 | 950 | 1450 | 0.017 | 6 | 2 | X | X |
| 62864 | 5364963 | 3744446 | " | = 62865 | | | | | 6.45 | 0.5 | X | 30 | 20 | 85 | 1750 | 1650 | 0.017 | 6 | X | 3 | X |
| 62865 | 5364963 | 3744446 | " | SILICIFIED, CARBONATIZED SERPENTINITE trace py; sporadic siderite; x cutting ankerite veinlets | | T | CMS | 84/7/32 | | | | | | | | | | | | | |
| 62866 | 5365000 | 3744427 | " | = 62867 | | | | | 5.25 | 0.5 | X | 45 | 25 | 105 | 1400 | 1650 | 0.017 | 4 | 2 | X | X |
| 62867 | 5365000 | 3744427 | " | CARBONATIZED, STEATISED SERPENTINITE w. siderite propagation and minor late-stage siderite veinlets | | T | CMS | 84/7/32 | | | | | | | | | | | | | |
| 62868 | 5365050 | 3744416 | " | grey green carbonatized silicified rock w. qtz, py, cp veining | | | | | 1.95 | X | X | 310 | 15 | 35 | 330 | 550 | 0.017 | 2 | X | X | X |
| 62869 | 5365050 | 3744416 | " | greenish grey carbonate with traces of disseminated chromite, ophiolitic pyrite? | | | | | 7.40 | 1.0 | X | 55 | 30 | 135 | 1800 | 2400 | 0.017 | 10 | X | 5 | X |
| 62870 | 5365100 | 3744412 | " | pale grey carbonate; Fe da staining | | | | | 14.0 | 1.0 | X | 35 | 85 | 120 | 2.20% | 385 | 0.092 | 91 | 17 | X | X |
| 62871 | 5365130 | 3744400 | " | = 62872 contains sulphides within carbonate veining | | | | | 21.42 | 11 | X | 25 | 2.64% | 60 | 7.20% | 290 | 0.067 | 38 | [illegible] | 50 | X |
| 62872 | 5365130 | 3744400 | " | BRECCIA clasts of mafic, dol, qtz, pelite + chert; contains siderite veins with py, qtz, pelite, chert | = SALISBURY CONGLOMERATE | T | CMS | 84/7/32 | | | | | | | | | | | | | |