



TANAMI GOLD NL
2003 ANNUAL REPORT

BHP Billiton / Teck Cominco
ROCKCHIP ASSAYS

MT CHAPMAN
EL 10302

| Sample Number | AMG(84) Easting | Zone 53 Northing | Au ppm AU-AA26 0.01 | Ag ppm 0.5 | Al % 2 | As ppm 5 | Ba ppm 2 | Bi ppm 2 | Ca % | Cd ppm 0.5 | Co ppm 1 | Cr ppm | Cu ppm | Fe % | K % | Mg % | Mn ppm ME-ICP61 1 | Mo ppm 1 | Na % 0.01 | Ni ppm | P ppm | Pb ppm | S % 0.01 | Rb ppm 20 | Sb ppm 5 | Sr ppm | Ti % | V ppm | W ppm 10 | Zn ppm | Zr ppm 5 |
|---------------|-----------------|------------------|---------------------------|---------------|-----------|-------------|-------------|-------------|-------|---------------|-------------|--------|--------|-------|------|------|-------------------------|-------------|--------------|--------|-------|--------|-------------|--------------|-------------|--------|------|-------|-------------|--------|-------------|
| GG4230 | 486186 | 7410312 | <0.01 | <0.5 | 2 | 6 | 441 | <2 | 8.47 | <0.5 | 24 | 42 | 20 | 5.91 | 0.86 | 2.04 | 2910 | 3 | 0.05 | 20 | 346 | 8 | 0.02 | 23 | <5 | 54 | 0.04 | 312 | <10 | 92 | 12 |
| GG4231 | 486255 | 7410220 | | <0.5 | 10 | 7 | 1210 | 2 | 0.39 | <0.5 | 23 | 211 | 17 | 5.41 | 3.85 | 1.88 | 695 | <1 | 0.39 | 68 | 751 | 8 | <0.01 | 116 | <5 | 89 | 0.7 | 191 | <10 | 90 | 19 |
| GG4232 | 486859 | 7409431 | | <0.5 | 10 | <5 | 617 | <2 | 0.11 | <0.5 | 23 | 113 | 14 | 7.29 | 3.48 | 1.9 | 1270 | <1 | 0.25 | 48 | 382 | 18 | <0.01 | 221 | <5 | 54 | 0.48 | 120 | <10 | 153 | 27 |
| GG4233 | 486899 | 7409428 | | <0.5 | 2 | 7 | 65 | <2 | 23.93 | <0.5 | 10 | 23 | 15 | 2.42 | 0.07 | 6.9 | 1330 | 1 | 0.01 | 7 | 634 | 14 | 0.02 | <20 | 6 | 43 | 0.08 | 44 | <10 | 87 | 19 |
| GG4234 | 487015 | 7409263 | <0.01 | <0.5 | 10 | <5 | 718 | <2 | 0.86 | <0.5 | 22 | 84 | 21 | 6.36 | 3.13 | 1.71 | 896 | <1 | 0.8 | 39 | 824 | 15 | <0.01 | 183 | <5 | 126 | 0.49 | 112 | <10 | 110 | 33 |
| GG4235 | 487057 | 7409220 | | <0.5 | 4 | 21 | 59 | 11 | 15.68 | <0.5 | 8 | 33 | 4 | 13.02 | 0.04 | 0.87 | 15200 | 2 | 0.04 | 10 | 2650 | 14 | 0.02 | <20 | <5 | 136 | 0.19 | 56 | 12 | 64 | 45 |
| GG4236 | 487173 | 7409130 | | <0.5 | 5 | <5 | 572 | 4 | 10.48 | <0.5 | 15 | 46 | 4 | 9.49 | 2.3 | 1.1 | 6610 | <1 | 0.34 | 23 | 2320 | 11 | <0.01 | 152 | <5 | 72 | 0.11 | 61 | 10 | 58 | 23 |
| GG4237 | 486965 | 7408671 | | <0.5 | 3 | 7 | 57 | <2 | 4.51 | 1.3 | 30 | 24 | 1 | 36.56 | 0.12 | 0.44 | 3850 | <1 | 0.02 | 18 | 8920 | 11 | <0.01 | 23 | <5 | 85 | 0.07 | 57 | <10 | 104 | <5 |
| GG4238 | 485009 | 7408252 | <0.01 | <0.5 | 4.91 | <5 | 86 | 7 | 16.39 | <0.5 | 6 | 32 | 9 | 14.23 | 0.02 | 0.35 | 9670 | 1 | 0.01 | 5 | 1140 | 13 | 0.02 | <20 | <5 | 68 | 0.22 | 54 | <10 | 52 | 86 |
| GG4239 | 484888 | 7408349 | | <0.5 | 6.88 | <5 | 32 | <2 | 10.91 | <0.5 | 12 | 29 | 3 | 6.8 | 0.04 | 2.21 | 1280 | <1 | 0.07 | 19 | 1190 | 15 | <0.01 | <20 | <5 | 598 | 0.23 | 67 | <10 | 52 | 56 |
| GG4240 | 484867 | 7408379 | | <0.5 | 10.67 | <5 | 549 | 5 | 0.14 | <0.5 | 29 | 136 | 19 | 8.33 | 3.78 | 1.85 | 1190 | <1 | 0.33 | 62 | 557 | 12 | <0.01 | 195 | <5 | 55 | 0.53 | 149 | <10 | 104 | 19 |
| GG4241 | 484770 | 7408435 | | <0.5 | 1.83 | <5 | 40 | 2 | 19.38 | <0.5 | 18 | 23 | 2 | 4.37 | 0.1 | 7.8 | 3810 | <1 | 0.05 | 12 | 529 | 8 | 0.02 | <20 | <5 | 93 | 0.07 | 23 | 13 | 93 | 17 |
| GG4242 | 484416 | 7408687 | | <0.5 | 1.23 | <5 | 32 | <2 | 24.86 | <0.5 | 7 | 34 | 8 | 1.96 | 0.02 | 7.34 | 740 | <1 | <0.01 | 2 | 245 | 10 | 0.02 | <20 | <5 | 96 | 0.08 | 18 | <10 | 54 | 12 |
| GG4243 | 484416 | 7408687 | | <0.5 | 10.81 | <5 | 523 | 3 | 0.43 | <0.5 | 62 | 157 | 17 | 11.41 | 3.16 | 2.46 | 1040 | <1 | 0.53 | 163 | 179 | 5 | <0.01 | 67 | <5 | 37 | 0.78 | 273 | <10 | 98 | <5 |
| GG4244 | 484147 | 7409085 | | <0.5 | 8.21 | 8 | 219 | 3 | 6.31 | <0.5 | 51 | 136 | 56 | 9.31 | 0.49 | 4.6 | 1430 | <1 | 0.71 | 59 | 688 | 12 | <0.01 | <20 | <5 | 108 | 0.59 | 273 | <10 | 116 | 11 |
| GG4245 | 483559 | 7409822 | <0.01 | <0.5 | 4.75 | <5 | 61 | <2 | 19.02 | <0.5 | 4 | 30 | 4 | 4.94 | 0.02 | 0.66 | 3430 | <1 | 0.01 | 3 | 511 | 20 | <0.01 | <20 | <5 | 45 | 0.16 | 25 | <10 | 166 | 69 |
| GG4246 | 483552 | 7409846 | | <0.5 | 0.39 | <5 | 52 | <2 | 7.33 | <0.5 | <1 | 6 | 13 | 9.32 | 0.03 | 0.11 | 782 | <1 | <0.01 | 2 | 243 | 4 | <0.01 | <20 | <5 | 7 | 0.01 | 12 | <10 | 18 | 5 |
| GG4247 | 485752 | 7409112 | | <0.5 | 6.15 | 7 | 108 | <2 | 8.64 | <0.5 | 13 | 53 | 4 | 11.43 | 0.05 | 1.14 | 2310 | <1 | 0.08 | 23 | 3250 | 8 | 0.01 | <20 | <5 | 489 | 0.28 | 64 | <10 | 22 | 13 |
| GG4248 | 485779 | 7409092 | | <0.5 | 8.65 | <5 | 502 | 2 | 2.34 | <0.5 | 16 | 58 | 3 | 4.59 | 2.24 | 1.55 | 1260 | <1 | 1.32 | 28 | 650 | 14 | <0.01 | 131 | <5 | 132 | 0.26 | 61 | <10 | 69 | 19 |
| GG4249 | 484790 | 7410068 | | <0.5 | 7.13 | <5 | 829 | 4 | 3.49 | <0.5 | 21 | 54 | 2810 | 5.43 | 1.71 | 0.28 | 994 | 3 | 2.08 | 34 | 1000 | 9 | 0.01 | 45 | <5 | 153 | 0.07 | 165 | <10 | 63 | 22 |
| GG4414 | 485158 | 7408170 | | <0.5 | 8.22 | <5 | 43 | <2 | 10.14 | <0.5 | 1 | 72 | 2 | 4.85 | 0.1 | 0.2 | 421 | <1 | 0.02 | 5 | 498 | 14 | <0.01 | <20 | <5 | 657 | 0.16 | 129 | <10 | 16 | 28 |