

Sustainability Performance Data

Five-year review



| | 2019 | 2018 | 2017 | 2016 | 2015 |
|---|-------------------|------------|-----------|-----------|-----------|
| Attributable Gold Production - including joint ventures (oz) | 762,000 | 882,000 | 882,000 | 806,398 | 806,000 |
| Workforce | | | | | |
| Employees (full-time equivalent) | 3,905 | 3,810 | 3,716 | 3,908 | 3,755 |
| Male (% of workforce) | 88% | 87% | 88% | 88% | 88% |
| Female (% of workforce) | 12% | 13% | 12% | 12% | 12% |
| Board Gender Diversity | 13% | 14% | 14% | 13% | 0% |
| Senior Management Gender Diversity | 17% | 17% | 17% | 17% | 17% |
| Turnover Rate | | | | | |
| Total Number of Employees Joining the Organization | 397 | 708 | 597 | 316 | 344 |
| Total Number of Employees Leaving the Organization | 421 | 577 | 555 | 325 | 479 |
| Safety | | | | | |
| Lost-time Injury Frequency Rate (per 200,000 work hours) | 0.26 | 0.24 | 0.29 | 0.15 | n/a |
| Fatal Injuries | 1 | 0 | 1 | 1 | 0 |
| Total Recordable Injury Frequency Rate (per 200,000 work hours) | 0.87 | 1.13 | 1.43 | 1.18 | 1.56 |
| Energy & Emissions | | | | | |
| Power (GJ) | | | | | |
| Total Energy Consumption | 7,827,760 | 8,115,663 | 8,201,337 | 8,031,432 | 7,500,074 |
| Total Direct Energy Consumption | 6,372,558 | 5,242,958 | 6,606,518 | 6,554,518 | 6,130,588 |
| Total Indirect Energy Consumption | 1,455,201 | 2,872,705 | 1,594,819 | 1,476,814 | 1,369,486 |
| Total Electricity Used | 1,452,320 | 2,791,859 | 1,571,085 | 1,452,690 | 1,343,601 |
| Total Renewable Energy: solar | 98,199 | 80,846 | 23,734 | 24,124 | 25,885 |
| % from Renewable Energy | 7% | 3% | 2% | 2% | 2% |
| Air Emissions (in metric tonnes of CO₂) | | | | | |
| Scope 1 Direct GHG Emissions | 495,965 | 507,241 | 512,587 | 489,143 | 481,329 |
| Scope 2 Indirect GHG Emissions | 581 | 379 | 982 | 608 | 0 |
| Scope 3 Other Indirect GHG Emissions | 59,702 | 5,503 | 5,398 | n/a | n/a |
| Significant Air Emissions (kg) | | | | | |
| Nitrogen oxides (NOx) | 7,026,267 | 5,314,750 | n/a | n/a | n/a |
| Sulfur oxides (SOx) | 2,744,047 | 623,466 | n/a | n/a | n/a |
| Volatile organic compounds (VOC) | 139,337 | 141,837 | n/a | n/a | n/a |
| Particulate matter (PM) | 34,643,250 | 31,004,152 | n/a | n/a | n/a |

n/a = not available

Sustainability Performance Data

Five-year review continued



| | 2019 | 2018 | 2017 | 2016 | 2015 |
|--|--------------------|-------------|-------------|-------------|-------------|
| Water (m³) | | | | | |
| Total Water Withdrawal | 22,084,772 | 138,959,918 | 14,532,826 | 14,758,556 | 14,544,710 |
| Total Water Discharge | 6,513,219 | 7,257,796 | 6,704,711 | 6,105,888 | 5,431,757 |
| Total Water Consumption | 28,597,991 | 146,217,714 | 21,237,537 | 20,864,444 | 19,976,467 |
| Water withdrawal by source | | | | | |
| Surface water | 546,062 | 603,761 | 6,910,239 | 6,615,589 | 7,111,336 |
| Ground water | 3,248,448 | 2,435,738 | 1,211,804 | 1,870,489 | 1,378,777 |
| Precipitation | 18,282,068 | 135,911,669 | 6,400,882 | n/a | n/a |
| Utility and/or external water suppliers | 8,194 | 7,750 | 9,901 | 6,272,478 | 6,064,597 |
| Water recycled | 14,294,159 | 14,576,840 | 19,893,421 | 19,704,002 | 15,347,662 |
| Recycled Water (% of water consumed) | 39% | 9% | 58% | 57% | 51% |
| Total Water Used | 36,378,931 | 153,535,758 | 34,426,247 | 34,462,558 | 29,902,373 |
| Non-Renewable Materials Use (aggregate data, in tonnes) | | | | | |
| Cyanide | 12,743 | 13,566 | 13,251 | 12,059 | 11,813 |
| Acid | 2,562 | 2,308 | 3,006 | 3,141 | 3,379 |
| Flocculent | 568 | 528 | 555 | 664 | 1,702 |
| Caustic soda | 1,376 | 1,484 | 2,291 | 2,440 | 2,299 |
| Lime | 31,931 | 30,518 | 30,410 | 30,800 | 28,943 |
| Waste (aggregate data, in tonnes) | | | | | |
| Total weight of hazardous waste | 2,586 | 5,077 | 8,407 | n/a | n/a |
| Total weight of non-hazardous waste | 3,242 | 3,879 | 3,845 | 4,161 | 3,853 |
| Total amount of overburden/waste rock | 79,935,223 | 84,576,861 | 84,139,729 | 86,160,425 | 85,782,484 |
| Total amount of tailings, including sludges | 26,869,575 | 26,959,637 | 25,366,984 | 25,106,946 | 24,361,554 |
| Total Mining Waste | 106,804,798 | 111,536,498 | 109,506,713 | 111,267,371 | 110,144,038 |

n/a = not available