

Barrick Australia Pacific Responsibility

2006 Environmental, Health, Safety & Social Performance



CORPORATE SOCIAL RESPONSIBILITY CHARTER

At Barrick, we are committed to making a positive difference in the communities in which we live and work.

We recognize that responsible behavior is our calling card, creating opportunities to generate greater value for our shareholders, while at the same time fostering sustainable development in the communities and countries where we operate.

We strive to earn the trust of all with whom we interact, whether they be our employees, the communities where we live and work, the governments that host us, or any other persons or parties with whom we engage in the sustainable development of mineral resources.

We endorse the definition of Corporate Social Responsibility as proposed by the World Bank:

Corporate Social Responsibility is the commitment of business to contribute to sustainable economic development - working with employees, their families, the local community and society at large to improve the quality of life, in ways that are both good for business and good for development.

The Four Pillars of Barrick's Approach to Corporate Social Responsibility

The following pillars guide Barrick in its conduct of business around the world. Regional business units and management groups are accountable for complying with this Charter consistent with regional and local priorities.

ETHICS

The Barrick Code of Business Conduct and Ethics mandates that we conduct our business with the ethical standards set forth in that Code and in accordance with all applicable laws, rules and regulations. We strive to act as a responsible corporate citizen and lend our expertise to help engage in constructive public dialogue and informed debate on issues of importance to the Company, the mining industry and the communities in which we operate.

ENVIRONMENT, HEALTH AND SAFETY

Barrick has a responsibility to protect, reclaim and enhance the environment on the sites that we operate. We encourage wise environmental stewardship and diligently apply proven management controls to achieve this goal. Through our comprehensive environmental management programs, we are committed to ensuring that environmental effects are being adequately addressed; controls are in place to ensure compliance with corporate environmental policies and obligations; environmental management activities are supported by adequate resources and financial provisions, and that plans are in place to ensure that the environment is protected for future generations and that the sustainability of nearby communities is safeguarded.

At Barrick, we are committed to performing every job in a safe and healthy manner. Barrick expects all employees and contractors to work in accordance with company safety and occupational health management policies for the benefit of each one of our colleagues, families, communities and business. Through the Barrick Safety and Health System, we provide the equipment, training and resources necessary to enable employees to work safely. Our goal is to have every employee go home in good health and uninjured, after every shift, each and every day.

EMPLOYEES

Barrick is committed to developing the full potential of our employees. We respect and value each of our employees and observe the fundamental tenets of human rights, safety and nondiscrimination in the workplace. We fairly compensate our employees for their contributions, provide meaningful performance feedback to them and offer them professional development and training opportunities. We encourage accountability and employee involvement in issues affecting the workplace to help improve safety and work conditions, as well as our efficiency and our business. We also recognize that best practices in this important area continue to evolve and that, accordingly, we must learn and evolve as a business as well.

COMMUNITY

Barrick fully considers social, cultural, environmental, governmental and economic factors when evaluating project development opportunities. In those communities in which we operate, we interact with local residents, governments, non-governmental organizations, international agencies and other interested groups to facilitate long-term and beneficial resource development. We give priority to building partnerships in entrepreneurial endeavors that contribute to enhancing local capacity and we also commit to providing financial support of organizations through our charitable donations, budgets and policies. The employment of indigenous peoples and local community members is also a priority. Barrick respects the interests of all members of the communities in which we conduct business and encourages open and constructive dialogue and interaction with them. We take the responsibility to listen carefully, be responsive and provide information that is accurate, appropriate and timely.

Introduction

In past years Barrick has provided brief site performance reports for our operations that are available on the Barrick website. In order to improve our stakeholder communications, we have now developed annual regional reports to provide a more useful tool for understanding the social responsibility performance, challenges and successes of our Company.

This first Australia Pacific Regional Responsibility Report communicates performance results for our operations in the Australia Pacific Region. It provides information on environmental, health & safety and social performance and includes data tables for each operation at the end of the report. The 2006 Australia Pacific Responsibility Report augments Barrick's 'Corporate' Responsibility Report available on our website at www.barrick.com.

Barrick formally defined its commitment to meet the highest standards of responsible mining by developing the Corporate Social Responsibility Charter. Today, the Charter is a living document that guides the direction of the Company and our conduct, based on a commitment to business ethics, environmental stewardship, employee health and safety, and community development. The Charter is provided on the inside front cover of this regional report.

We encourage you to provide feedback on this report and on our sustainability activities. We look forward to hearing your opinion regarding our performance.

"Responsible mining forms the foundation of everything we do."

— Greg Wilkins, President and CEO, Barrick Gold Corporation

Australia Pacific

Our Operations



• Mine



Cowal (100% owned)

The Cowal gold mine is located in Central New South Wales, Australia, approximately 38 kilometers north of the town of West Wyalong and 350 kilometers west of Sydney. Cowal is an open-pit operation, using a conventional shovel and truck mining method. Mine construction was completed early in 2006 and first gold was poured on April 30, 2006. Approximately 220 workers are employed at the Cowal mine.



Darlot (100% owned)

The Darlot gold mine is located on the Yandal Greenstone Belt, approximately 680 kilometers northeast of Perth, Western Australia. This underground mine operates on a fly-in, fly-out basis. Approximately 240 workers are employed at the mine.

The Region – An Overview



Granny Smith (100% owned)

The Granny Smith gold mine is located 950 kilometers northeast of Perth and 23 kilometers south of Laverton in the state of Western Australia. The Wallaby deposit is currently being mined by underground mining methods. Open-pit mining was completed in 2006. Approximately 275 workers are employed at the mine.



Henty (100% owned)

The Henty underground gold mine is located in mountainous terrain in the upper Henty Valley on the West Coast of Tasmania, adjacent to the Southwest Conservation Area. The nearest main towns are Tullah, 23 kilometers to the north, Rosebery, 10 kilometers to the north, Zeehan, 19 kilometers to the west and Queenstown, 23 kilometers to the south. Approximately 150 workers are employed at the mine.



Kalgoorlie – KCGM (Joint Venture – 50% owned)

KCGM is an open-pit gold mine, located adjacent to the town of Kalgoorlie-Boulder approximately 550 kilometers east of Perth, Western Australia. Barrick holds a 50 percent interest in the KCGM operations; Newmont Mining Corporation holds the remainder. The KCGM operations consist primarily of the Super Pit open-pit mine, which is located along the Golden Mile orebodies previously mined from underground. Approximately 550 workers are employed at the mine.



Kalgoorlie – Kanowna (100% owned)

The Kanowna gold mines and processing plants are located in Western Australia near Kalgoorlie-Boulder and Barrick's KCGM Mine. Currently there are four mines in production: Kanowna Belle, Raleigh, Bullant and Red Hill. There are also a number of small surface pits and underground mines that provide ore feed. Two are currently being mined: Natal open-pit and Paradigm underground. Approximately 630 workers are employed at the mine.

The Region – An Overview



Lawlers (100% owned)

The Lawlers gold mine consists of both underground and open-pit operations and is located on the Norseman / Wiluna Greenstone Belt, approximately 660 kilometers northeast of Perth, Western Australia. Lawlers is a fly-in, fly-out operation. Approximately 350 workers are employed at the mine.



Osborne (100% owned)

The Osborne underground copper-gold mine is located in the state of Queensland in northeastern Australia. It is 195 kilometers southeast of the inland town of Mount Isa and 720 kilometers west-southwest of the coastal city of Townsville. Approximately 290 workers are employed at the mine.



Plutonic (100% owned)

The Plutonic gold mine, which consists of both open-pit and underground operations, is located on the Plutonic Well Greenstone Belt, approximately 180 kilometers northeast of Meekatharra, Western Australia, and approximately 13 kilometers from the Great Northern Highway. Plutonic is a fly-in, fly-out operation. Approximately 620 workers are employed at the mine.



PAPUA NEW GUINEA

Porgera (Joint Venture – 95% owned)

Barrick is the operator of the Porgera gold mine located in Enga Province in the highlands of Papua New Guinea (“PNG”). The mine is located about 130 kilometers west of the town of Mount Hagen, 600 kilometers northwest of Port Moresby, and about 680 kilometers by road from the coastal port of Lae from which all materials are freighted. The mine is located at an altitude of 2,200 to 2,700 meters above sea level. The Porgera deposit is currently being mined using both open-pit and underground mining methods. Approximately 2,460 workers are employed at the mine.

Environmental Responsibility

At Barrick, a key component of our business is to protect, maintain and enhance the environmental resources on sites that we operate. Within the Australia Pacific Region, as at our other regions across the globe, we work to achieve this goal through environmental stewardship and effective management controls.

2006 Environmental Performance

The Australia Pacific Region continues to strive towards the goal of eliminating site environmental incidents and achieving 100 percent regulatory compliance. This includes ongoing efforts to improve procedures and policies and upgrade site infrastructure.

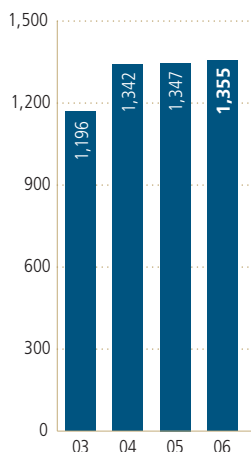
There were two regulatory actions in the Region in 2006. Cowal received four 'Audit Findings' after a Department of Environment and Conservation audit. All Findings were resolved and no fines were received. Kanowna received a 'Direction to Modify' order from the Department of Industry and Resources related to clean-up from a spill. The clean-up was completed and no fines were received. The remainder of the Region's operations maintained full compliance in 2006 and did not receive any violations or fines by regulatory agencies.

There were four spills which left the mine property in 2006. At the Henty Mine, 2,000 litres of tailings water

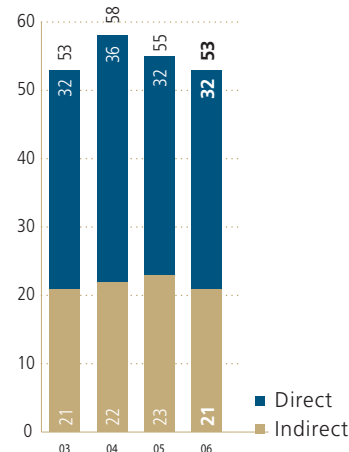
spilled into a drainage channel as the result of a coupling failure. At KCGM 18,750 litres of saline process solution overtopped a pond and flowed offsite through a drainage channel. At Kanowna 450,000 litres of tailings material overtopped low spots in the tailings dam and flowed offsite. At Porgera 500 litres of oil overtopped a containment area during the test of a flow meter and flowed into a small creek. In all cases, the contaminated materials were cleaned up and the areas rehabilitated. There were no long-term environmental impacts from any of these spills.

Protection of wildlife is part of environmental management at our operations. Because some process solutions are harmful to wildlife, we take measures such as netting and fencing to prevent wildlife from coming into contact with these materials. In spite of our efforts there were a number of chemically-related wildlife mortalities during 2006. Two birds and one rabbit at

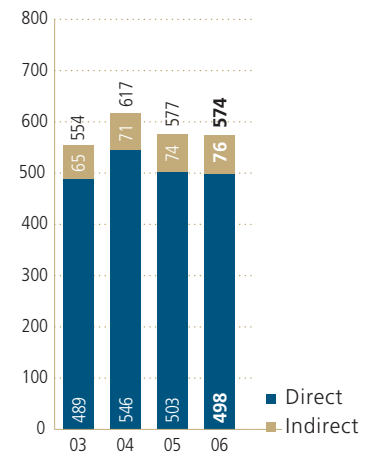
WATER USE BY MINING AND PROCESSING
In Liters Water / Tonne Ore Processed



GREENHOUSE GAS EMISSIONS
Kilograms CO₂e / Tonne Ore Processed



ENERGY USE
Megajoules Energy / Tonne Ore Processed



Environmental Responsibility



Granny Smith: The trapping and adoption program for wild horses was successful in 2006.

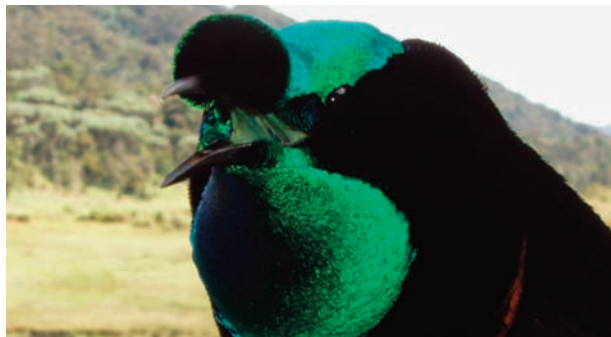
KCGM and two birds at Plutonic died after contacting process solution. Also at Plutonic, one Kangaroo died after becoming trapped in the mud in the tailings impoundment. At Lawlers, 24 birds died from contacting process solution on the tailings impoundment.

2006 Environmental Initiatives

The Barrick Gold of Australia Cooperative Agreement for the Greenhouse Challenge Plus program was accepted by the Australian Greenhouse Office. A number of commitments were made, including the completion of an extensive energy audit of all operations in 2007. This work will also fulfill obligations made under the Federal Energy Efficiency Opportunities program.

The Australia Pacific Region's commitment to the Barrick global Environmental Management System Standard (EMSS) progressed with a gap analysis of site developed environmental management systems against the Barrick EMSS being completed in 2006. The analysis allowed our operations to gain a greater understanding of priority areas for improvement in 2007. Three areas of particular focus are; leadership and commitment, legal obligations and change management.

Another high priority in 2006 was a review and risk assessment of closure costs utilising a standardised closure cost model. Teams of closure professionals visited operations and closed sites to review closure costs. Revised costs will be utilised in Life of Mine (LOM) budgeting and new systems were put into place to ensure actual spending on reclamation projects are reconciled against the model.



Porgera: Ribbon Tail Bird of Paradise in Mt Kaijende Wildlife Management Area

Barrick's compliance with the International Cyanide Management Code is a corporate strategic objective. By the end of 2006, our operations had completed detailed assessments of Cyanide Code compliance and action plans for compliance. In April 2006, the Cowal Mine became the first site in the world to achieve pre-operational certification under the Cyanide Code. Cyanide Code certification will continue for our sites throughout 2007-2010.

Biodiversity and Conservation at Granny Smith

Granny Smith is situated on Mt. Weld Pastoral Lease that is owned and managed by the mine site. The station has been de-stocked for some years following degradation of the rangeland caused by historical over-grazing. A Biodiversity and Conservation plan has been implemented at the Mt. Weld station to prevent further degradation and ultimately encourage re-establishment of diminished species of native flora and fauna. Part of the plan involves the control of feral animals on the land to mitigate the impacts of over-grazing.

A new initiative within the feral animal control program is trapping and relocating wild horses. Historically, domestic stock horses were released onto the station. Over the years their population increased significantly and they have not only impacted the vegetation around watering areas, but have also become a hazard for vehicles. A wild horse control program was established during 2006. Livestock watering dams were fenced off and an alternative water source was set up inside a humane trap. This trap proved very effective, resulting

Environmental Responsibility



Osborne: Storage bunds for oil and fuel drums ensure containment.

in the capture of 32 horses. All captured horses have found good homes and some have even been used in breeding projects. This project will continue within the animal control program at Granny Smith.

Working with the Natural Environment at Porgera

The disposal by Porgera of treated tailings and unstable waste rock into the Strickland River system, which was permitted by the previous owners of the operation, has been controversial but well managed. There has been no measurable change in water quality or populations of fish and prawns beyond the mixing zone since operations commenced in 1989. Porgera has remained in full compliance with legal requirements and maintains a comprehensive research and monitoring program. However, once Barrick acquired the property early in 2006, we began a technical review of other options for tailings disposal at this operation. This review continues in 2007.

The Porgera Mine has been collaborating with Conservation International in the development of the Mt. Kaijende Wildlife Management Area located near the mine. This largely uninhabited 800 square kilometer area above 2,500 metres comprises pristine alpine meadows and forests teeming with wildlife. The global significance of this Wildlife Management Area was reinforced when a Porgera-sponsored biodiversity survey in late 2005 identified four new frog species, at least one new species of mammal, several threatened mammal species and many range extensions. A



Cowal: Water monitoring activities are ongoing.

number of rare bird species as well as new species of plants have also been identified. Of particular conservation significance were the Oreobolus and Sphagnum bogs in the alpine grasslands. Porgera will continue to partner with Conservation International in contributing to natural biodiversity conservation within Papua New Guinea.

Reducing Waste and Environmental Risk at Osborne

Osborne mine site has a strong commitment to waste minimisation. A current initiative is the development of the 'Zero Waste Oil Drum Management Facility' to be utilised as a part of Osborne's waste management program. This program was initiated in 2006 and is scheduled for completion in mid-2007.

To reduce the environmental risks associated with the storage and handling of oil and fuel drums in remote locations, Osborne has manufactured portable concrete storage bunds to contain any spills or leaks. These can be installed quickly and easily in remote locations and are removable at the end of mine life. These bunds minimise the risk of soil and water contamination by hydrocarbons used on site.

Osborne has also created a waste management database which enables all site personnel to easily and quickly access relevant information on how to manage waste materials effectively. The database is an effective communication tool for providing helpful tips on waste management and it can be easily and quickly updated when new improvement ideas are identified.

Environmental Responsibility



Plutonic: The mine has developed an innovative “eco-truck” that collects slurry during exploration drilling, thereby minimizing impacts to the environment from drilling activities.

Our commitment towards reducing waste and environmental risk will be emphasised by a series of toolbox training sessions at the sites on topics such as waste and hydrocarbon management throughout 2007.

Water Management at Cowal

Water is a critical concern for Barrick and continues to be a vital issue for many of Barrick’s stakeholders. We are committed to responsible management of this precious resource at all of our sites in the Australia Pacific Region.

In 2006, Cowal worked towards reducing its impact on ground water resources by augmenting borefield water with other sources, such as the purchase of surface water from farmers on the open market and increased reuse of water collected from mine dewatering of the open-pit. Water from dewatering is naturally high in salt content and unsuitable for agriculture or drinking purposes. The Cowal Mine has also implemented conservation measures to reduce evaporative losses and, when necessary, the mine restricts its use of ground water bores during the summer months. Cowal also modified its Development Consent early in 2006 to allow the construction of a low evaporative loss, 800 mega-litre water storage pond.

To ensure effective water management at Cowal in 2007, the mine staff will continue to work with the local community to ensure responsible water management that meets all environmental and industry standards.



Plutonic: The Ecosystem Management Understanding (EMU) program is reducing erosion.

Pastoral Management at Plutonic

In 2006, Plutonic continued its involvement in the Ecosystem Management Understanding (EMU) project. This project was developed in 2004 in partnership with the local pastoral management group, the local Aboriginal community, the Department of Agriculture, and the Department of Environment and Conservation. The program focuses on reducing the erosion process occurring within the Three Rivers Station as a result of pastoral activity, overgrazing by feral animals, on-going settlement (roads, power-lines, etc.) and, to a lesser extent, mining and exploration activities.

Work to date includes the construction of silt traps (rakes) within two major tributaries, scrub packing within erosion gullies, in-stream speed bunds within several flood plains and a diversion drain redirecting water flow into a major flood plain. This work has been done to slow the flow of water through the region, thus allowing it to recharge the aquifer and support the re-growth of native grasses which have not grown successfully in this region for many years.

During 2006, the Three Rivers pastoral management group undertook a significant de-stocking program in conjunction with EMU project activities. This involved the closure of several stock watering points, in particular those situated along the boundary fence of the neighboring Doolgunna Station. In addition to this work, Barrick approached members of Curtin University research group and the Arid Environment Restoration Group to provide input to the program. This work will continue in 2007.

Health and Safety Responsibility

Like all Barrick regional business units, the Australia Pacific Region has an ongoing commitment to the health and safety of our employees and contractors. Work-related injuries are not acceptable and it is integral to our business that all of our workers go home safe and healthy everyday. This vision is a culture that Barrick strives to instill in its employees so that whether they are at work or at home, they are doing whatever is needed to act in a safe and responsible manner.

Health and Safety Performance

The health and safety of our employees and contractors is a top priority in the Australia Pacific Region. We are committed to eliminating or controlling workplace hazards for the protection of our workers in support of the Barrick Vision “Every person going home safe and healthy every day.” We believe that everyone is responsible for workplace safety. In 2006, we initiated several health and safety programs and continued with others to increase employee safety awareness. These programs provide our employees and contractors with a clear understanding of their rights, responsibilities and accountabilities in creating and maintaining a safe workplace for all.

The Australia Pacific Region’s health and safety performance reflects major improvements in 2006. The lost-time injury frequency rate improved by 33 percent, while the total medical treatment frequency rate improved by 31 percent. This represents a solid result for the Region with all sites improving on their previous records for safety during 2006. However, these gains were overshadowed by one fatality. We deeply regret that one employee at KCGM was fatally injured during the year. The incident was thoroughly investigated, with lessons learned being shared across the organisation.

Courageous Leadership training, introduced in 2004, continued in 2006 and incorporated the former Placer Dome sites. This program provides training for personnel throughout the Region to ensure that all sites and operations share a common vision about safety. Refresher training keeps the vision fresh.

The Australia Pacific Region implemented the Critical Safety Standards at all sites in 2006. These standards include: Underground Mobile Equipment, Surface Mobile Equipment, Hazardous Materials, Explosives, and Tyres and Rims. All sites completed a gap analysis against these standards in 2006. Revised standards will be implemented in 2007 with best practices from our sites being shared as part of our strategy.

Additionally, the Australia Pacific Region has implemented the Global Barrick Health System, a hygiene risk assessment process.

The Darlot Mine won the 2006 Chief Operating Officer’s Award for Most Improved Safety performance. Darlot had no lost-time injuries and lowered their total medical treatment by 67 percent during 2006. The Henty and Plutonic mines each won a Safety and Health Award of Merit for completing 2006 with no lost-time injuries. Twelve individuals from the Australia Pacific Region were also recognised as safety champions.

Health Initiatives

To inspire physical fitness in our employees and contractors, the Kanowna Mine and Perth Regional Office started a ‘Race Around Western Australia and Europe’ contest, with many employees from both sites participating. The race generated friendly competition between teams and has become a focal point for health-related discussions.

In 2006, The Henty Mine started the ‘Henty Health Challenge’ that promotes individual weight loss. In the first 35 days of the challenge, a grand total of 350 kilograms was lost by the participants. Henty also

Health and Safety Responsibility



Lawlers: The mine rescue team practices fire-fighting skills.

put in place a new stretching initiative as part of the site's health and safety program that includes a daily routine for all employees before they start work. The program has helped reduce work-related sprains and strain injuries.

Also in 2006, Barrick built a squash court at Darlot, introduced gym programs at Granny Smith, Lawlers, Plutonic and Darlot, and initiated pump classes at Porgera as part of their exercise program.

Emergency Response

Training is provided regularly to Emergency Response teams in the Australia Pacific Region. Training includes mine rescue, hazardous materials handling, fire-fighting, crisis management and incident command training. Emergency response drills assist mine employees to assess their readiness to respond to an actual emergency.

Emergency Response team members participate in mine rescue competitions that give team members the opportunity to train at the highest performance levels.

These competing team members not only hone their own skills but also act as coaches and mentors for other mine rescue personnel.

The Lawlers team achieved an outstanding result at the 2006 Underground Mines Rescue Competition held in Kalgoorlie. Lawlers won 'Best Team' for the event. Within this competition, other great performers were the KCGM, Kanowna and Plutonic mines rescue teams.

The Regional Crisis Management and Recovery program was revised and expanded in 2006 to respond to the needs of our new mines with their different physical and legal environments.

The Australia Pacific Region maintains a Civil Aviation Safety Authority (CASA) accreditation of the fly-in / fly-out airstrips ensuring that the highest safety standards are maintained at these remote airstrips.

For a complete list of our Health and Safety and Emergency Response awards (both external and internal), please visit our website at www.barrick.com (see link to Corporate Responsibility).

Social Responsibility

At Barrick, our commitment to making a positive difference in the communities in which we operate is integral to our vision of building mines, building value. Within the Australia Pacific Region we are dedicated to bringing long-term benefits to our local communities as well as all relevant stakeholders, and focus on achieving this goal through continuous, open and honest communications.

2006 Performance

The Australia Pacific Region continued its commitment to community relations and engagement in 2006.

Although economic contributions are only one aspect of giving to the community, the figures for 2006 reflect our commitment to our neighboring communities. The Australia Pacific Region contributed more than AUD\$1,175,000, including AUD\$350,000 from the Perth Regional Head office, in sponsorships and donations to the community. This funding was spread across the areas of education and health, as well as arts and culture, with all funding generally focused on bringing long-term and sustainable benefits to the community. Cowal contributed an additional AUD\$4,000,000 to local road construction.

To bring further economic benefits to the community, local spending and local employment continues to be a large focus for our Region. Our goal is to employ local people whenever possible at our operations and to encourage local and regional procurement. Salaries, wages, capital expenditures, purchases of goods and services, and payment of taxes and royalties all provide economic value to the Region where we operate. The Australia Pacific Region contributed more than AUD\$1.5 billion to the region in 2006.

Community Engagement Guidelines

Corporate Community Engagement and Sustainable Development (CE&SD) Guidelines were provided to all regional sites in 2006. The Guidelines, in addition to explaining the principals, standards and recommended approaches to community interaction, include best practice examples of community engagement and sustainable development. The Guidelines are based upon World Bank and International Finance

Corporation policies. All mine sites were required to conduct a gap analysis against the Guidelines in 2006. The results of this analysis reflect key focus areas for future development to ensure sites achieve best practice community relations and engagement activities.

Recognition

Barrick is committed to best global practice, which is a key focus of our community work throughout the Australia Pacific region. Several sites from within our region were recognised for their work within the community in 2006. Cowal was recognised by the New South Wales Minerals Council as the winner of the Community Excellence Award as well as winner of the Peoples Choice Award. Cowal was selected by a panel of judges representing industry, government and the community for its outstanding performance in the area of community engagement. KCGM was a finalist in the Golden Gecko Awards for the Mt. Gleddon Rehabilitation Project. As well, the Super Pit shop at KCGM received two awards, the Gold Medal recipient in New Tourism Development Category in the Western Australia Tourism Awards and the Tourism Award recipient from the Kalgoorlie-Boulder Chamber of Commerce and Industry Goldfields Business Awards.

Sustainable Development

Barrick's economic and social development programs in the region support sustainability by promoting local entrepreneurship. We focus on skills development and work in close collaboration with local groups and authorities on economic diversification programs.

For example, the introduction of potato growing skills by Porgera Mine staff to the Enga Province and to the Porgera Valley residents has been a highly successful

Social Responsibility



Cowal: The construction of the Bland Shire Children Services Unit – a project to co-locate the Bland Pre-school, Family Daycare, Toy Library, Mobile Resource Unit and Vacation Care.

agricultural initiative. Potatoes grow well in the area and are proving to be a good supplement to the traditional and staple diet of Kau-Kau and sweet potato. They are an excellent cash crop and much sought after in the local markets. Another cash crop introduced to the Enga Province is coffee. The Porgera Mine assisted local businesses in setting up nurseries for coffee seed germination. Once established, the juvenile coffee plants grown in the nurseries are transferred to small plantations. The project is progressing well but is still in its infancy. However, with guidance, we anticipate this initiative will be successful within the community.

Education Initiatives

The Australia Pacific Region continued to donate funding for scholarships and bursaries that support children in the community throughout 2006. We also participated in several partnerships with schools and universities. A number of key educational initiatives illustrate Barrick's commitment to bringing long-term benefits to the community.

For example, the Cowal Mine has committed to providing numerous scholarships within the local educational community and has had a great deal of success through doing so. The Wiradjuri Condobolin Corporation (WCC) and Barrick Scholarships commenced in 2004 and are only offered to Wiradjuri students. The Barrick "Endeavour" Scholarships commenced in 2006 and are for local students in the Bland, Lachlan and Forbes Shires. Both scholarship programs provide support for students to continue their studies at University, TAFE apprenticeship, or



Cowal: the Bland Shire Children's Services Unit officially opened in September 2006. The building was constructed with support from Barrick.

traineeship. Initially two recipients from each Shire were to receive "Endeavour" scholarships each year. However, the level of applicants was extremely impressive and Cowal has supported a total of 31 recipients since the scholarships were launched in 2006.

Another example, Porgera's adult literacy program, was particularly successful in 2006. This program, which is delivered by trained local teachers, extends to people in the Porgera Valley and some of the more remote adjacent areas. Since the program's implementation there has been a substantial increase in the literacy rate among the adult population of the Porgera Valley.

In addition, Barrick's Kanowna Mine supported the Kalgoorlie Boulder Community High School in developing a motivational girl's basketball team. Research provided by the school indicated that a number of girls were not achieving their educational potential. The basketball team was developed to help motivate the girls to attend classes daily and complete their high school education. The girls also gain personal values from participating in team camps, umpiring courses and leadership programs as well as a variety of other events.

Barrick also supports the Clontarf Foundation's Goldfields Football Academy. The Foundation engages and supports young indigenous men with schooling until their education is complete and then assists them with finding employment. Even after leaving the Academy, the Clontarf Foundation continues to remain as an employment and skill-building resource for these young men.

Social Responsibility

Healthy Communities

Barrick is committed to the health of the communities in which we operate and, in 2006, the mines in the Australia Pacific region continued their commitment to numerous health-related community donations and program sponsorships.

The Granny Smith Mine in Western Australia supports the Breakfast Program at the Laverton Primary School and the Lunch Program at the Mount Margaret Primary School. Granny Smith has partnered with other corporate groups to provide this meal program. With diabetes, obesity, heart disease and other major health issues an ongoing health risk within the Eastern Goldfields region, these programs are teaching the children the importance of healthy food to their overall health and lifestyle.

Of particular significance is the support Porgera Mine provides to the HIV/AIDS prevention program within their communities. This is a collaborative effort between the National Aids Council and the Provincial and District Aids Councils. The funding provides for community HIV/AIDS awareness and monitoring and surveillance programs, with regional medical teams ensuring an abundant supply of condoms. Porgera also assists the Paiam Hospital with HIV test kits and the training of local clinic health workers in AIDS testing.

Another key project supported by the Australia Pacific region is the 'Western Australia Mission to Tanzania' organisation. Located in Perth, the organisation works closely with Interplast Australia and Operation Rainbow. The 'Western Australia Mission to Tanzania' raises much needed funds for missions that provide surgical operations to Tanzanian children who would otherwise not have access to specialised medical services.

In 2006, the Cowal Mine became a sponsor of the National Roads and Motors Association (NRMA) Care Flight Program. Care Flight is committed to providing the people of New South Wales with rapid response emergency medical retrieval service. The medical teams are trained to respond to emergencies by helicopter, road ambulance or fixed-wing air ambulance, depending on the patient's needs, circumstances and location.

In 2006, Barrick completed its four-year sponsorship of the Royal Flying Doctor Services (RFDS) "Flying into the Future" campaign. The sponsorship involved a total investment of AUD\$1 million over four years to the RFDS for their campaign, which raised AUD\$17 million to buy four new aircrafts. Along with this donation, many sites from the Australia Pacific Region made smaller donations to support the RFDS's vital health care services to remote Australian regions where many of our sites are located.

Arts in the Community

In support of community arts and culture, the Australia Pacific Region sponsored the Perth International Arts Festival in the Goldfields region. The Festival, which is held in Western Australia every summer, showcases some of the world's finest artists and performers. The festival is the oldest international arts festival in Australia and has toured the region for the past four years.

Illegal Mining

Illegal mining near the Porgera Mine in Papua New Guinea is a safety and security concern. Our attention in 2006 focused on preventing entry to the active mine areas through more effective engagement with local leaders, education of young people about the safety risks involved, and improved coordination between mine security staff and public authorities. We also completed the construction of a fence around the active areas of the operation in order to ensure the safety of all concerned. Improvements have been noted by a reduction in accidents and stabilisation in the number of trespassers entering the mine site. In 2007, Porgera is exploring a range of options to further minimise this problem.

Cowal Working with the Community

Of particular significance in September 2006 was the Cowal Mine's official opening. The successful opening of the Mine is testament to the perseverance of the project team and our local and regional stakeholders and to their firm commitment to make this project happen. By working together, we have successfully delivered beneficial outcomes for the community and developed a first-class gold mining operation that will continue to play an important role in the growth and prosperity of the region.

	2006	2005	2004	2003
Environmental				
Number of Regulatory Actions				
Cowal	1	0	1	0
Darlot	0	0	0	0
Granny Smith	0	0	1	0
Henty	0	0	0	0
Kalgoorlie-Kanowna	1	0	0	0
Kalgoorlie-KCGM	0	0	0	0
Lawlers	0	2	0	0
Osborne	0	0	0	0
Plutonic	0	1	0	2
Porgera	0	0	0	0
Fines Paid (in AUD\$)				
Cowal	0	0	0	0
Darlot	0	0	0	0
Granny Smith	0	0	0	0
Henty	0	0	0	0
Kalgoorlie-Kanowna	0	no data	no data	no data
Kalgoorlie-KCGM	0	0	0	0
Lawlers	0	0	0	0
Osborne	0	0	0	0
Plutonic	0	0	0	0
Porgera	0	0	0	0
Chemical Spills Escaping Second Level Containment (litres)				
Cowal	0	500	10	0
Darlot	0	0	0	0
Granny Smith	130,000	23,580	3,773,440	55
Henty	2,000	500	10,310	2,182
Kalgoorlie-Kanowna	450,000	5,000	0	0
Kalgoorlie-KCGM	75,000	0	0	0
Lawlers	0	3,300	0	0
Osborne	0	0	2	5
Plutonic	5,050	0	0	0
Porgera	800	0	0	0
Chemical Spills Escaping Mine Property (litres)				
Cowal	0	0	0	0
Darlot	0	0	0	0
Granny Smith	0	0	0	0
Henty	2,000	0	0	0
Kalgoorlie-Kanowna	450,000	0	0	0
Kalgoorlie-KCGM	18,750	0	0	0
Lawlers	0	0	0	0
Osborne	0	0	0	0
Plutonic	0	0	0	0
Porgera	500	10,020	0	0
Water Permit Exceedences				
Cowal	0	n/a	n/a	n/a
Darlot	0	0	0	0
Granny Smith	0	0	1	0
Henty	1	0	2	5
Kalgoorlie-Kanowna	0	0	0	0
Kalgoorlie-KCGM	0	0	0	0
Lawlers	0	1	0	0
Osborne	0	0	0	0
Plutonic	0	0	0	0
Porgera	0	0	0	0

	2006	2005	2004	2003
Air Permit Exceedences				
Cowal	0	n/a	n/a	n/a
Darlot	0	0	0	0
Granny Smith	0	n/a	n/a	n/a
Henty	0	0	0	0
Kalgoorlie-Kanowna	1	no data	no data	no data
Kalgoorlie-KCGM	0	1	0	0
Lawlers	0	0	0	0
Osborne	0	0	0	0
Plutonic	0	0	0	0
Porgera	0	no data	no data	no data
Energy Consumption in Giga Joules (direct)				
Cowal	494,199	185,008	81,547	n/a
Darlot	576,919	571,415	543,409	533,974
Granny Smith	1,530,582	1,986,383	2,078,413	1,943,743
Henty	55,844	38,134	39,319	51,480
Kalgoorlie-Kanowna	2,757,140	638,908	1,645,305	641,391
Kalgoorlie-KCGM	558,333	2,386,120	2,680,750	2,883,033
Lawlers	253,400	173,984	191,095	150,459
Osborne	679,960	782,785	654,567	665,191
Plutonic	1,466,237	1,362,279	1,696,416	1,387,759
Porgera	8,289,751	8,336,923	9,175,667	8,363,157
Energy Consumption in Giga Joules (indirect)				
Cowal	284,065	445	359	n/a
Darlot	0	0	0	0
Granny Smith	0	0	0	0
Henty	88,807	90,061	87,480	90,666
Kalgoorlie-Kanowna	1,373,352	684,346	817,960	628,412
Kalgoorlie-KCGM	701,205	1,439,346	1,418,933	1,399,685
Lawlers	111,322	206,775	104,198	102,300
Osborne	0	0	0	0
Plutonic	0	0	0	0
Porgera	0	0	0	0
Energy Consumption MJ / Tonne of Ore Processed				
Cowal	211	n/a	n/a	n/a
Darlot	764	733	693	664
Granny Smith	525	no data	no data	no data
Henty	480	no data	no data	no data
Kalgoorlie-Kanowna	867	no data	228	no data
Kalgoorlie-KCGM	108	288	316	329
Lawlers	442	473	376	346
Osborne	415	no data	no data	no data
Plutonic	872	914	708	508
Porgera	1,584	no data	no data	no data
Greenhouse Gas Emissions (tonnes)				
Cowal	35,436	n/a	n/a	n/a
Darlot	42,335	42,000	40,000	39,500
Granny Smith	110,595	147,308	154,754	142,915
Henty	4,798	3,592	3,715	4,583
Kalgoorlie-Kanowna	274,863	275,822	394,528	256,802
Kalgoorlie-KCGM	658,086	659,927	674,868	679,484
Lawlers	43,182	59,200	37,495	33,993
Osborne	49,809	56,928	48,430	49,080
Plutonic	83,135	77,139	98,475	74,741
Porgera	474,240	485,795	544,549	493,268

	2006	2005	2004	2003
Water Consumed by Mining & Processing (kilolitres)				
Cowal	3,546,000	n/a	n/a	n/a
Darlot	789,704	785,342	738,517	894,629
Granny Smith	2,022,785	2,521,150	2,649,456	2,469,411
Henty	918,799	798,598	810,692	no data
Kalgoorlie-Kanowna	1,191,539	972,344	2,564,812	2,922,000
Kalgoorlie-KCGM	5,741,000	6,663,000	7,123,486	6,068,362
Lawlers	642,139	431,635	459,348	417,614
Osborne	615,622	658,300	568,000	589,000
Plutonic	1,386,550	2,737,305	2,766,545	2,286,163
Porgera	28,500,000	28,500,000	28,500,000	25,000,000
Water Consumption Litre/ Tonne of Ore Processed				
Cowal	959	n/a	n/a	n/a
Darlot	1,045	1,008	942	1,112
Granny Smith	694	640	597	424
Henty	3,048	1,663	1,648	894
Kalgoorlie-Kanowna	492	no data	1,130	no data
Kalgoorlie-KCGM	250	502	494	456
Lawlers	778	536	585	556
Osborne	595	305	371	397
Plutonic	825	1,836	1,146	837
Porgera	5,447	no data	no data	no data
Total Water Discharged Under Permit (kilolitres)				
Cowal	0	n/a	n/a	n/a
Darlot	0	0	0	0
Granny Smith	2,116,674	2,259,284	2,404,733	no data
Henty	*1,659,766	319,341	306,945	no data
Kalgoorlie-Kanowna	0	0	1,182	2,650
Kalgoorlie-KCGM	0	0	0	0
Lawlers	305,614	144,232	0	288,500
Osborne	0	0	0	0
Plutonic	0	0	0	0
Porgera	28,500,000	28,500,000	28,500,000	no data
*Includes tailings impoundment discharge. In previous years, only water treatment plant discharge was reported				
Chemically-related Wildlife Mortalities				
Cowal	0	n/a	n/a	n/a
Darlot	0	9	0	0
Granny Smith	0	no data	no data	no data
Henty	0	no data	no data	no data
Kalgoorlie-Kanowna	0	no data	no data	no data
Kalgoorlie-KCGM	3	0	7	0
Lawlers	24	0	0	0
Osborne	0	no data	no data	no data
Plutonic	3	17	24	1
Porgera	0	no data	no data	no data
Cyanide Used (tonnes)				
Cowal	2,295	n/a	n/a	n/a
Darlot	583	524	461	411
Granny Smith	898	1,169	1,330	445
Henty	118	92	88	100
Kalgoorlie-Kanowna	2,701	2,591	2,055	3,507
Kalgoorlie-KCGM	5,467	4,999	7,631	6,693
Lawlers	444	289	229	197
Osborne	0	0	0	no data
Plutonic	1,174	1,248	1,448	1,675
Porgera	605	557	616	644

	2006	2005	2004	2003
Explosives Used (tonnes)				
Cowal	1,763	n/a	n/a	n/a
Darlot	635	556	624	624
Granny Smith	2,727	1,142	1,055	no data
Henty	221	218	208	208
Kalgoorlie-Kanowna	3,417	1,038	no data	no data
Kalgoorlie-KCGM	18,208	19,996	20,456	21,068
Lawlers	1,405	650	603	627
Osborne	920	1,228	734	no data
Plutonic	999	1,083	3,218	2,489
Porgera	3,433	no data	8,298	no data
Scrap Metal Recycled (tonnes)				
Cowal	349	28	n/a	n/a
Darlot	58	40	34	5
Granny Smith	198	103	396	no data
Henty	92	92	92	114
Kalgoorlie-Kanowna	420	no data	no data	no data
Kalgoorlie-KCGM	2,644	2,187	2,726	456
Lawlers	108	145	97	70
Osborne	105	156	323	no data
Plutonic	82	12	16	6
Porgera	1,200	no data	no data	no data
Used Oil Recycled (litres)				
Cowal	138,900	61,050	n/a	n/a
Darlot	126,950	121,420	52,900	51,200
Granny Smith	313,800	no data	no data	no data
Henty	47,000	64,089	51,465	50,935
Kalgoorlie-Kanowna	252,200	761,115	864,875	no data
Kalgoorlie-KCGM	629,705	761,115	864,875	965,240
Lawlers	153,300	103,650	49,300	50,415
Osborne	131,600	95,550	84,100	no data
Plutonic	226,700	242,800	191,500	266,600
Porgera	1,662,592	no data	no data	no data
Offsite Hazardous Waste Disposal (tonnes)				
Cowal	8,650	12,960	n/a	n/a
Darlot	0	0	0	28
Granny Smith	77	559	517	416
Henty	50	4	3	3
Kalgoorlie-Kanowna	62	330	136	0
Kalgoorlie-KCGM	272	330	136	0
Lawlers	0	0	0	0
Osborne	0	0	no data	no data
Plutonic	18	2	0	0
Porgera	0	no data	no data	no data
Environmental Training (hours)				
Cowal	245	4900	1124	156
Darlot	321	311	281	432
Granny Smith	58	22	no data	no data
Henty	200	112	70	418
Kalgoorlie-Kanowna	4564	no data	no data	no data
Kalgoorlie-KCGM	4538	4732	1322	1164
Lawlers	60	355	448	206
Osborne	378	no data	no data	no data
Plutonic	444	534	1060	1285
Porgera	125,000	no data	no data	no data

Health & Safety

Number of Regulatory Actions

Cowal	1	11	21	0
Darlot	0	0	0	0
Granny Smith	0	0	0	0
Henty	0	0	0	0
Kalgoorlie-Kanowna	5	no data	no data	no data
Kalgoorlie-KCGM	0	0	0	0
Lawlers	0	1	0	0
Osborne	0	no data	no data	no data
Plutonic	0	45	19	14
Porgera	0	no data	no data	no data

Fines Paid (in AUD\$)

Cowal	0	0	0	0
Darlot	0	0	0	0
Granny Smith	0	0	0	0
Henty	0	0	0	0
Kalgoorlie-Kanowna	0	no data	no data	no data
Kalgoorlie-KCGM	0	0	0	0
Lawlers	0	0	0	0
Osborne	0	no data	no data	no data
Plutonic	0	0	0	0
Porgera	0	no data	no data	no data

Fatalities

Cowal	0	0	0	0
Darlot	0	0	0	0
Granny Smith	0	0	0	0
Henty	0	0	0	0
Kalgoorlie-Kanowna	0	0	0	0
Kalgoorlie-KCGM	1	0	1	0
Lawlers	0	0	0	1
Osborne	0	0	0	0
Plutonic	0	0	0	0
Porgera	0	0	1	0

Lost Time Injury Rate

Cowal	0.4	0.0	1.5	1.0
Darlot	0	2.1	0.7	0.7
Granny Smith	0.8	0.7	0.3	0.6
Henty	0	1.5	2.3	1.0
Kalgoorlie-Kanowna	0.7	0.7	0.7	1.2
Kalgoorlie-KCGM	0.2	0.2	0.1	0.2
Lawlers	1.0	0.6	0.6	2.1
Osborne	1.0	0.8	0.6	1.2
Plutonic	0.0	0.7	0.7	1.4
Porgera	0.1	0.1	0.3	0.2

Total Medical Injury Rate

Cowal	2.7	2.7	9.2	12.1
Darlot	1.3	3.8	3.8	2.4
Granny Smith	3.5	5.1	4.2	4.1
Henty	6.2	9.9	11.3	11.3
Kalgoorlie-Kanowna	4.5	8.9	7.0	8.3
Kalgoorlie-KCGM	0.8	1.2	2.0	3.0
Lawlers	4.2	4.0	3.2	8.7
Osborne	2.2	2.4	3.4	6.9
Plutonic	3.6	4.9	4.0	4.3
Porgera	0.3	1.4	1.5	1.2

	2006	2005	2004	2003
Health and Safety Training (hours)				
Cowal	4,555	4,638	1,700	333
Darlot	14,402	6,347	4,382	2,759
Granny Smith	5,940	625	No Data	No Data
Henty	2,664	560	350	2,090
Kalgoorlie-Kanowna	23,543	no data	no data	no data
Kalgoorlie-KCGM	18,753	17,774	15,251	8,787
Lawlers	21,070	7,229	2,416	6,294
Osborne	40,272	no data	no data	no data
Plutonic	7,084	14,003	4,712	3,293
Porgera	9,108	33,740	no data	no data
Emergency Response Training (hours)				
Cowal	1,700	829	64	0
Darlot	2,972	3,440	2,702	4,614
Granny Smith	4,608	no data	no data	no data
Henty	2,611	1,700	1,200	800
Kalgoorlie-Kanowna	4,499	no data	no data	no data
Kalgoorlie-KCGM	1,919	6,766	3,270	3,550
Lawlers	4,032	3,720	4,860	4,564
Osborne	11,340	no data	no data	no data
Plutonic	5,280	7,539	6,982	6,521
Porgera	192	18,039	no data	no data

	2006	2005	2004	2003
Community				
Donations (in AUD\$)				
Cowal	67,463	n/a	n/a	n/a
Darlot	35,517	17,827	12,782	51,087
Granny Smith	no data	26,321	29,809	29,175
Henty	20,615	13,439	10,425	2,316
Kalgoorlie-Kanowna	130,651	0	4,692	49,641
Kalgoorlie-KCGM	223,923	120,390	196,486	203,691
Lawlers	44,840	18,900	17,885	15,729
Osborne	13,699	17,972	30,443	28,474
Plutonic	50,637	26,290	22,368	57,887
Porgera	186,464	644,378	593,639	145,074
Infrastructure Development (in AUD\$)				
Cowal	4,000,000	n/a	n/a	n/a
Darlot	0	0	0	0
Granny Smith	no data	0	0	0
Henty	0	0	0	no data
Kalgoorlie-Kanowna	0	0	0	no data
Kalgoorlie-KCGM	0	3,700	0	977,248
Lawlers	0	0	0	0
Osborne	0	0	0	0
Plutonic	0	85,621	0	0
Porgera	0	0	0	4,664,410
Community Initiatives (in AUD\$)				
Cowal	0	n/a	n/a	n/a
Darlot	0	0	0	0
Granny Smith	no data	0	0	0
Henty	0	0	0	no data
Kalgoorlie-Kanowna	22,409	0	0	no data
Kalgoorlie-KCGM	0	62,848	0	0
Lawlers	0	0	0	0
Osborne	0	0	0	no data
Plutonic	0	50,738	0	0
Porgera	30,443	0	0	no data
Regional Purchases of Goods & Services (in AUD\$)				
Cowal	80,947,096		not measured	
Darlot	72,369,448		not measured	
Granny Smith	129,282,327		not measured	
Henty	28,950,973		not measured	
Kalgoorlie-Kanowna	246,654,541		not measured	
Kalgoorlie-KCGM	468,302,855		not measured	
Lawlers	no data		not measured	
Osborne	140,520,020		not measured	
Plutonic	66,808,643		not measured	
Porgera	301,424,150		not measured	

n/a = not applicable as Cowal did not begin operations until 2006

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