Rio Tinto Minerals
2011 Sustainable Development Report
Cover photo:
Wind turbines dot the landscape of the Antelope Valley of California near Rio Tinto Minerals’ Boron operations. Borates are used in the manufacture of efficient wind energy components, adding strength and durability.
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Building business value


Rio Tinto Minerals (RTM) had eight reportable injuries in 2011, which is still eight too many, but the fewest number recorded in a single year for RTM. Building on this performance, we must continue to focus on what might cause injury or illness to our people. With our culture of active caring, a focus on engagement, wellness and behaviors, combined with the tools we have in place, we have a solid foundation to continue this improvement.

Increased revenue in 2011 offset the adverse effects of the Boron inundation event, force majeure and higher input prices. Excluding a favorable tax credit in 2010, 2011 RTM earnings were up 31 percent and our capital project expenditures were more than quadruple 2010 levels. We sold our talc business to Imerys for an enterprise value of $340 million and continued Prefeasibility studies at Jadar, the promising lithium-borate deposit in Serbia.

We renewed our commitment to reducing our environmental footprint because we believe being outstanding environmental stewards is not only the right thing to do, but is also good for business. In 2011, we reduced our greenhouse gas emissions by four percent from 2010 levels and decreased our energy usage by six percent through more efficient equipment and practices. Our freshwater use decreased in 2011 by 22 percent from 2010 levels. While we made positive progress towards our five year environmental targets in 2011, we continue to look for further reduction efforts to meet our aggressive targets base lined from 2008.

We have a long tradition of sustainable development, creating value for our employees, communities, customers and shareholders. As the new CEO, I am very proud to be a part of a business with such a strong legacy. RTM’s business fundamentals and growth opportunities create a very bright future to build on that success.

Sincerely,

Xiaoling Liu
President and Chief Executive Officer

RTM earnings were up 31 percent and our capital project expenditures were more than quadruple 2010 levels.
We have a long tradition of sustainable development, creating value for our employees, communities, customers and shareholders.
Minerals that make a difference

Rio Tinto Minerals is a world leader in industrial minerals supply and science. We mine and process borates and serve more than 1,000 direct customers worldwide. Our team of experts includes 1,200 people working at more than 12 facilities on four continents.

We supply nearly half the global demand for refined borates from our mine in California – one of the richest deposits on the planet – as well as our mines in Argentina. The company’s founders began mining borates in 1872. The mule teams that hauled borates out of our original mines in Death Valley are long gone, but the symbol endures in our 20 Mule Team Borax® product brand.

Borates are naturally-occurring minerals containing boron and other elements. They are essential to life – plants need borates to grow – and part of a healthy diet for people. Borates are also key ingredients in a wide variety of products such as fiberglass, wood preservatives and ceramics used to make homes safer and more energy efficient; heat-resistant glass used in flat-screen televisions and laptop computers; textile fiberglass used in sporting equipment and wind energy systems; and fertilizers that help growers increase crop quality and yield.

Rio Tinto Minerals is the acknowledged world leader in product quality, supply reliability and technical support – the services that create value for our customers and differentiate us from competitors. We are also industry leaders in continuously improving how our products and practices contribute to sustainable development.
Argentina Operations – Borate mines and refineries
Boron Operations – Primary borate mine and refineries
Changshu Operations – Shipping facility
Coudekerque Operations – Special refineries and shipping facility
Denver HQ – Global headquarters; laboratory facilities
Frankfurt Offices – Regional center
Jadar Operations – Lithium-borate development project
Nules Operations – Shipping facility
Owens Lake Operations – Tresna mine
Paddington Offices – Regional center
Port Klang Operations – Shipping facility
Rotterdam Operations – Shipping facility
Singapore Offices – Regional center
Wilmington Operations – Special refineries and shipping facility
Contribution to sustainable development

Sustainable development is commonly defined as development that meets the needs of the present without compromising the ability of future generations to meet their own needs. While it cannot be achieved by one organization on its own, we believe that Rio Tinto Minerals can make an important contribution to the ongoing, global transition to sustainable development.

**Contribution to sustainable development**

Our commitment to social wellbeing, environmental stewardship and economic prosperity is supported by strong governance systems and provides the framework in which our business operates. Sustainable development considerations form an integral part of our business plans and decision-making processes. In turn, our reputation for acting responsibly plays a critical role in our success as a business and our ability to generate shareholder value.

Rio Tinto Minerals’ most important contributions to sustainable development are:

- **Social** – Providing good jobs, good opportunities and a safe working environment for employees; and, engaging with neighbors to understand and address issues that affect our communities
- **Environmental** – Minimizing our environmental footprint and maximizing the contribution our products make to the environment
- **Economic** – Creating value for customers, shareholders, employees and economies

The organization’s sustainable development program focuses on measuring our performance in these areas, setting improvement targets and reporting our progress.

**Mission**

Rio Tinto Minerals’ sustainable development mission is to create value by considering the social, environmental and economic opportunities and risks associated with every aspect of our business:

- **Safety** – to eliminate all occupational injuries and illnesses
- **Profitability** – to promote the effective use of borate products and create competitive advantage for Rio Tinto Minerals
- **Improvement** – to use resources efficiently and minimize the impact of operations on the environment; and, to find more efficient ways of working
- **Reputation** – to generate positive perceptions and policies through stakeholder consultation; and, to conduct and communicate research that establishes the health, safety and environmental benefits of borates

**Growth** – To define and consider the social, environmental and economic aspects of every investment and procurement decision; and, to balance these aspects in developing new applications and technologies

**People** – To facilitate a culture of social responsibility and accountability

**Framework**

Our governance systems are based on The way we work, Rio Tinto’s global code of business conduct, requirements of local law and these guiding policies and programs:

- Rio Tinto Minerals’ Sustainability Policy
- Rio Tinto Minerals’ Employment Policy
- Rio Tinto Minerals’ Quality Policy
- External verification of health, safety, environment and quality management systems through ISO registration and compliance with Rio Tinto’s HSEQ management system
- Rio Tinto’s Business Resilience and Recovery Program – designed to designate and train employees to manage disasters with minimum impact to the business or its stakeholders

Visit www.riotinto.com to learn more about Rio Tinto’s global policies, standards, charters and accords.

**Alignment**

Sustainable development targets are ultimately realized by employees who stay informed about business priorities and performance through organizational strategy maps, monthly newsletters, quarterly business presentations and an annual Sustainable Development report, among other communications programs. Our performance management system helps align individual and organizational priorities. Each employee maintains a scorecard that links his or her actions with the organization’s key business objectives, including its sustainable development targets.

**Compliance**

In 2011, Rio Tinto Minerals incurred an administrative penalty of $800.00 for failure to notify the lead agency of the rescheduling of a performance stack test at our Boron facility.
Sustainability principles

We balance the social, environmental and economic aspects of our business practices to improve how they contribute to sustainable development. Rio Tinto Minerals’ sustainability principles are:

• Safety – we promote the health and safety of employees, contractors, neighbors and consumers through active caring
• Partnership – we seek to understand the issues that are important to our neighbors, and to make a lasting contribution to the communities in which we operate
• Stewardship – we work to minimize or mitigate our environmental impacts by using natural resources efficiently, preventing pollution, complying with applicable laws and regulations and continually improving our performance; similarly, we work to understand the full life cycle and safe use of our products
• Accountability – we conduct business in an accountable and transparent manner, relying on external auditing and reporting to understand and reflect our stakeholders’ interests

Employment principles

People are our most valuable resource. Our commitment to the highest standards of safety and social responsibility are expressed in The way we work. Rio Tinto Minerals’ employment principles are:

• Safety – we care about each other, our customers and our neighbors; creating a safe workplace and safe products is everyone’s responsibility
• Communication – we value candid communication and a collaborative approach to understanding and solving problems
• Compensation – we attract, motivate and retain capable employees by offering competitive compensation and development opportunities
• Diversity – we believe our cultural diversity make us stronger in our workplace and the marketplace; we are an equal opportunity employer
• Integrity – we are committed to ethical behavior and business practices; our work environment promotes integrity and accountability
• Learning – we consider learning and growth to be the mutual responsibility of individuals and the organization
• Performance – we link individual and collective goals to improve our business performance; we encourage creativity and innovation

Quality principles

We supply quality products, services and solutions that consistently meet our customers’ needs. Continual improvement in every aspect of our business is our way of life. Rio Tinto Minerals’ quality principles are:

• Measurement – we monitor markets and customers’ requirements to improve the service we deliver, and to protect the long-term value of the business
• Improvement – we provide the necessary resources and systems to improve our business processes, and to ensure that the quality of our products meets accepted standards
• Development – we foster learning to develop our ability to identify and meet the needs of current and prospective customers
• Value creation – we promote a culture of technical excellence, innovation and financial rigor to create value for our internal and external stakeholders
People who make a difference

One of our key areas of focus is to offer a safe and healthy work environment for our employees, where their rights are upheld and dignity respected.

People who make a difference

We strive to create lasting partnerships with our neighboring communities by demonstrating mutual respect and a commitment to long term, active engagement. Building trust among our employees and communities is vital to achieving mutually beneficial relationships.

Safety and health

Our number one goal is for employees to return home safely to their families each and every day. Through collaboration and teamwork, we continue to move forward on our safety journey toward a Sustainable Safety, Health, Environment and Quality Culture. By doing so, employees and contractors receive the tools necessary to work safely, alongside managers who demonstrate leadership and a commitment to safety.

Workplace practices

With a commitment to respect and honor diversity in the workplace, we continue to foster safe and efficient workplace practices throughout the organization. We attract and retain a skilled workforce, the cornerstone of our success, by being transparent, equitable, and offering competitive compensation packages.

Communities

Strong community relations are critical to our operating success. By cultivating positive relationships with our neighboring communities, we strive to decrease negative impacts and increase mutually beneficial opportunities for the community as well as the organization. We actively engage with community representatives and local governments to address any issues, understand obligations and focus on productive outcomes.

Product stewardship

Rio Tinto Minerals has a team of specialists who continuously innovate and work to refine and improve the application of our products in today’s world. By advancing research on the safe use of borates, securing product registrations, and protecting products from unnecessary restrictions, we maximize our capacity for innovation and set the standard for the production and distribution of this important resource.

RTM Safety Performance 2000 – 2011

(Includes information from divested assets when under RTM management)

<table>
<thead>
<tr>
<th>Year</th>
<th>LTIFR</th>
<th>AIFR</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td></td>
<td></td>
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<tr>
<td>2007</td>
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<td>2008</td>
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<tr>
<td>2011</td>
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</table>

- **Lost time injury frequency rate (LTIFR)** is the rate of lost time injuries per 200000 man hours worked.
- **All injury frequency rate (AIFR)** is the rate of all injuries that require medical treatment per 200000 man hours worked.
At Rio Tinto Minerals’ Boron Operations in California, more than 200 employees joined forces to get fit through the “Boron’s Biggest Loser” weight loss contest. The contest featured 55 teams of four working together to improve their diets, get active and reach their weight loss goals. (see full story on page 15)

<table>
<thead>
<tr>
<th>Metric</th>
<th>2011 target</th>
<th>2011 performance</th>
<th>2012 target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lost time injury frequency rate (LTIFR) is the rate of lost time injuries per 200,000 man hours worked</td>
<td>0.21</td>
<td>0.23</td>
<td>0.21</td>
</tr>
<tr>
<td>All injury frequency rate (AIFR) is the rate of all injuries that require medical treatment per 200,000 man hours worked</td>
<td>0.44</td>
<td>0.36</td>
<td>0.44</td>
</tr>
<tr>
<td>Creating a Sustainable Culture</td>
<td>Incorporate environmental goals into Sustainable Culture training</td>
<td>Met target</td>
<td>&gt;50% of behavior interactions completed by Operators &amp; Maintainers</td>
</tr>
<tr>
<td>Community consultation</td>
<td>Conduct social risk analyses at major sites</td>
<td>Met target</td>
<td>Conduct social risk analyses at major sites</td>
</tr>
<tr>
<td>Environmental and health research on products and processes</td>
<td>Sponsor three research projects to advance understanding of products’ HSE effects and benefits</td>
<td>Met target</td>
<td>Sponsor research projects to advance understanding of products’ HSE effects and benefits</td>
</tr>
</tbody>
</table>
Practices that make a difference

At our operations, we reduce the water and energy we use, lower our emissions and restore land to its natural state.

Practices that make a difference
Respect for the environment is central to our approach to sustainable development. Wherever possible we prevent – or otherwise minimize, mitigate and remediate – harmful effects of Rio Tinto Minerals’ operations on air, water, land and biodiversity. We welcome environmental experts, regulators and our communities to inform our management systems and conduct regular audits to ensure they are fit for purpose and being implemented consistently. Five year targets were established in early 2009, using 2008 as our baseline, to monitor progress. These targets set a 2 percent reduction goal in the areas of greenhouse gas emissions, energy use, and fresh water usage. While meeting our targets in 2009-2010 due to external factors has been a challenge, management strategies are now in place to bring us closer to reaching our goals by 2013.

Energy and emissions
Our operations require energy to move ore and waste and to refine products. Lowering our energy use and emissions are critical goals, and we invest in more efficient equipment and practices to meet our reduction targets. We also promote borates’ use in wind and solar energy systems, biofuel production, and energy-efficient building and industrial processes.

Land and biodiversity
Rio Tinto Minerals focuses on ensuring sustainable stewardship of the land we own, lease or manage, and protecting biodiversity, or the wide variety of animals, plants, micro-organisms and ecosystems on our land holdings. Our goal is to have a net zero impact on biodiversity which requires us to understand and minimize our operations’ impact, and to contribute to biodiversity conservation to ensure the region ultimately benefits from our presence.

Water use
Access to water is critical to our operations and we use water at every stage of our production. Some of our operations are located in water-scarce environments where they compete with other users, while other operations need to manage surplus water from storms or groundwater. As a result, each of our operations implements a site-specific water strategy to reduce fresh water use and safeguard the region’s and community’s water supply.

Waste
We generate waste during our mining and processing operations, and our waste management programs focus on limiting the negative environmental impact of our activities and reducing our operating costs and risks. We have established procedures to reduce, reuse and recycle waste produced at each of our global operations and offices. Effectively managing our waste supports improved environmental performance as well as our biodiversity and water programs.
<table>
<thead>
<tr>
<th>Metric</th>
<th>2011 target</th>
<th>2011 performance</th>
<th>2012 target</th>
</tr>
</thead>
<tbody>
<tr>
<td>GHG emission reductions</td>
<td>Make progress toward 2013 target (2% reduction per tonne of product)</td>
<td>GHG emissions decreased by 4% from 2010 levels. On target to meet 2013 goal</td>
<td>Make progress toward 2013 target (2% reduction per tonne of product)</td>
</tr>
<tr>
<td>Energy use reductions</td>
<td>Make progress toward 2013 target (2% reduction per tonne of product)</td>
<td>Energy intensity decreased by 6% from 2010 levels. On target to meet 2013 goal</td>
<td>Make progress toward 2013 target (2% reduction per tonne of product)</td>
</tr>
<tr>
<td>Water use reductions</td>
<td>Make progress toward 2013 target (2% reduction per tonne of product)</td>
<td>Water use decreased by 22% from 2010 levels. More strategy needed to meet 2013 target</td>
<td>Make progress toward 2013 target (2% reduction per tonne of product)</td>
</tr>
<tr>
<td>Regulatory violations</td>
<td>Zero violations</td>
<td>One violation*</td>
<td>Zero violations</td>
</tr>
<tr>
<td>ISO 14001 certification of environmental Management System</td>
<td>Achieve compliance with HSEQ management system</td>
<td>Met target</td>
<td>Continued certification/ conformance with HSEQ management system</td>
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</table>

*—Administrative penalty of $800.00 for failure to notify lead agency of rescheduling of performance stack test

These targets set a 2 percent reduction goal in the areas of greenhouse gas emissions, energy use, and fresh water usage.
Solutions that make a difference

Our business creates value through the products we make, the jobs we support and our contribution to local economies.

Solutions that make a difference
Sustainable development is underpinned by sustainable economies. Our ability to create value is based on our ability to deliver products and services our customers need, and to secure access to land, people and capital. We use our social, environmental, economic and commercial expertise to harness resources and create prosperity for our employees, customers, communities, governments and business partners.

Economic contribution
In 2011, global markets continued recovering and Rio Tinto Minerals captured demand growth in emerging economies. As a result, we increased revenues by five percent, EBITDA by 38 percent and earnings by 31 percent from a 2010 baseline excluding a favorable tax credit in 2010. This strong performance helped us invest in improvements, and give back to the communities where we operate through good jobs, solid tax contributions and support for programs.

Differentiation
Rio Tinto Minerals shapes its product and service offering to meet demand growth associated with key socioeconomic trends. These include energy efficiency in housing and transportation, urbanization in emerging economies and sustainable farming practices. Strategies are in place to support shifts between regions and end use sectors through different consumer and economic cycles. We also strive to enhance differentiation through supply reliability and flexibility to capture growth in promising regions.

Business improvement
We have a long tradition of continuous improvement, and we track sustainable cost savings and revenue enhancements through our Business Improvement Program. In 2011, we progressed major initiatives to increase efficiency and capacity at our operations, in our supply chain, and across functional departments, capturing sustainable cost savings of $12 million.

Growth
Exploration drilling in Serbia resulted in expanded deposit boundaries at Jadar, a promising new lithium and borate development project with considerable economic potential. The deposit is one of the largest undeveloped lithium deposits in the world.

Business improvement cost savings

<table>
<thead>
<tr>
<th>Region</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
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<tbody>
<tr>
<td>Americas Operations</td>
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<tr>
<td>Europe &amp; Asia</td>
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<tr>
<td>Pacific Operations</td>
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<tr>
<td>Logistics</td>
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Reporting methodology for business improvement cost savings was changed in 2010 to reflect only sustaining savings. One off savings are not reflected in these numbers.
The world demand for borates continues to grow. One of the ways Rio Tinto Minerals is responding to this demand is with a renewed focus on energy efficiency. Improving our customers’ ability to meet higher insulation standards, develop the next generation of solar and optical glass, and develop more efficient wind energy components.

<table>
<thead>
<tr>
<th>Economic performance</th>
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<tbody>
<tr>
<td>Metric</td>
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<tr>
<td>Earnings</td>
</tr>
<tr>
<td>Customer relationships</td>
</tr>
<tr>
<td>Business improvement</td>
</tr>
<tr>
<td>Capital investment</td>
</tr>
<tr>
<td>Research &amp; Development</td>
</tr>
</tbody>
</table>
Case Studies

Careful Soil Monitoring Ongoing at Boron Operations

One of the most important aspects of mine closure includes proper reclamation and careful re-vegetation of native plant species. At our Boron operations, the environmental team is studying five different test plot areas, scattered across almost 60 acres, to see which re-vegetation method will be most well suited for the area.

Under the watchful direction of officials from the Office of Mine Reclamation, mine operations are required to remain in compliance with California’s Surface Mine and Reclamation Act (SMARA). Input from these officials helps improve reclamation plans. Since 2009, the Boron operation has also partnered with the University of California, Berkeley, to help monitor additional field research studies.

Field testing for re-vegetation began in 1993, with additional test areas placed into the program through 2006. Since that time, however, no additional slope reclamation was completed because of pit backfilling, shortening distances to overburdened areas, and a critical need to reduce the operation’s footprint.

Areas tested indicated the re-vegetation pilot program was successful, but, more importantly, the correct level of boron must be maintained in soil areas. As an essential nutrient to increase crop yields throughout the world, the quantity of boron also must be carefully monitored. If boron levels are too high, native plant growth can be restricted. Plant species observed in this area include four-wing, shadscale, and spiny saltbush, as well as allscale, winterfat, Indian rice-grass, creosote, Fremont’s peppergrass, and desert alyssum.

Careful evaluation, monitoring, and testing of boron and other soil characteristics in the area is key to ensure the proper seed mix and growth media for optimal planting conditions. With guidance from regulators and input from University of California researchers, Boron’s environmental team is committed to developing policies, protocols, and procedures for a comprehensive reclamation and re-vegetation strategy.

May the best team lose!

Most people feel the need to shed a few pounds after the holidays. At Rio Tinto Minerals’ Boron Operations in California, more than 200 employees joined forces to get fit through the “Boron’s Biggest Loser” weight loss contest. Launched at the end of January, the contest featured 55 teams of four working together to improve their diets, get active and reach their weight loss goals.

Collectively, the teams – whose names included Thick and Tired of it, Weapons of Mass Reduction and Triple Chiners – lost more than 2,300 pounds by the final weigh in in early April. Members of the winning team – All Pumped Up, who lost a total of 132 pounds or 14 percent of their total body weight – won elliptical machines to help maintain their healthier lifestyles. Other prizes included mountain bikes and exercise equipment.

“Creativity and teamwork have been critical to creating a sustainable safety culture at Boron,” said Jeff Herbrick, a Heavy Mobile Equipment Operator and Sustainable Culture Team Leader who came up with the idea for the contest. “We took the same approach to getting people motivated to improve their health.”

Taking it to the Streets at Boron

Community members and Boron operations employees worked side-by-side for another successful neighborhood clean-up day in September. The event, organized by Rio Tinto Minerals, the Boron Chamber of Commerce, and the Amargo Dulce Collaborative, consisted of a variety of area projects.

Streets were sparkling, a neighboring park was revitalized, and Boron’s own Mule Team Museum was gleaming after trash, weeds, and debris were removed. A new coat of paint gave a fresh appearance to the Boron Community Center, while hedges were trimmed at Boron Bible Church. Together, volunteers filled two large bins to capacity with green waste and trash.

Improvements like these, in neighborhoods large and small, are just one of the ways our employees strive to help make our communities a better place to live and work for everyone.
Safety and Health Messages Inspire Employees at Sustainable Culture Conference

At Rio Tinto Minerals, we are committed to the health, safety, and well-being of our employees. In 2011, representatives from Boron, Texas, Montana, Vermont, and Canada attended our Sustainable Culture conference, hosted by the Boron operations team. The key conference messages focused on safety and wellness, and were delivered by top speakers in each field. During the conference, breakout sessions were offered that addressed disaster preparedness, environmental safety, quality, sustainable teams, wellness, and employee engagement.

Keynote speaker, Chad Hymas, delivered a poignant safety message that encouraged all attendees to continue to work safely. Hymas, named one of the top ten motivational speakers in the world by the Wall Street Journal, was involved in an accident in 2001 that left him a quadriplegic. While his message drove home the importance of working safely, it also emphasized how anyone can overcome any obstacle. Inspired employees considered the information life changing.

Deanna Latson, a well-known keynote speaker on health and wellness, has been addressing audiences for years on the importance of nutrition on overall health. Latson and her parents, who all suffered from life-threatening illnesses, discovered that proper nutrition could be a powerful healer. She provided sound advice to conference attendees on how to prepare meals during times of stress, foods that can sabotage weight loss efforts, and which foods can help you stay fit.

By providing opportunities for more innovative ways to learn, employees become better informed and, by working together, remain safer and healthier.

Investing in the community at Loznica, Serbia

Rio Tinto exploration geologists discovered a borate-lithium deposit near Loznica, Serbia, in 2004, and we have been working since then to understand and develop the resource. In 2011, the focus was on the social and environmental impacts associated with its development, with large diameter drilling beginning in 2012. Part of our work with the community has been partnering with the Loznica fire department for firefighter training. As a result of that relationship, we learned of an opportunity to leverage a donation coming from Wales for the benefit of the Loznica fire department.

The South Wales Fire and Rescue Service, while providing training to Serbian firefighters, noticed the age and condition of fire trucks in Serbia and decided to donate their used trucks to the country. Beginning in October 2011, members of the South Wales Fire and Rescue Service, Young Firefighters and friends, drove six fire engines across Europe to Serbia, a distance of over 1400 miles. This journey took the convoy from the UK via EuroTunnel to France, and then through Belgium, Germany, Austria and Hungary before entering Serbia.

The next step was refurbishing the trucks and changing the steering wheels to the left side. Rio Tinto Minerals stepped in, donating $13,000 US for the upgrading of a fire engine for the Loznica fire department – equipment that was sorely needed and greatly appreciated.

We salute the South Wales Fire and Rescue Service for their generosity and dedication to assisting fellow firefighters. And we are pleased to have helped to bring a fire engine to our partners in the Loznica fire department so that they can better serve the Loznica community.

Support for Science Education Program in Boron’s Tehachapi Schools

Rio Tinto Minerals provided a $4,000 grant to Jacobsen Middle School for its engineering program and to purchase lumber for its woodworking classes. A variety of engineering projects, built by students at the school, are proudly displayed.
Report assurances

For this report, data are generated by senior managers and approved by Rio Tinto Minerals’ Executive Team. These data are also subject to the following audit procedures:

Social
Health and safety programs and practices are audited by local, regional and national regulatory agencies. In addition, Rio Tinto Minerals and Rio Tinto conduct internal audits of health and safety programs, judging them against standards developed to meet or exceed local regulatory requirements. Findings are monitored through a biannual reporting program to assure timely completion of any corrective actions.

Environmental
Rio Tinto Minerals maintains external certification of its environmental management systems through ISO 14000 series registration at each of its operations. Rio Tinto Minerals’ environmental programs and practices are also audited by regional and national government agencies. Finally, the organization conducts internal audits of its environmental practices, measuring its performance against environmental standards developed by Rio Tinto.

Economic
Rio Tinto Minerals’ financial records are subject to annual external audit by PricewaterhouseCoopers. Ernst & Young are engaged to conduct a program of internal audits on an ongoing basis to ensure that the organization’s policies and procedures meet high standards. Rio Tinto Minerals is also compliant with Section 404 of the Sarbanes-Oxley Act, passed by the United States Congress in 2002 to add rigor to corporate reporting practices. The Act requires management to assess internal control over financial reporting, report on the assessment, and subject that assessment to external audit.

Rio Tinto Minerals did not subject its 2011 Sustainable Development Report to independent auditing. More information on internal policies and external auditing practices to guarantee the accuracy, completeness and reliability of these data are presented throughout this report.
For more information or to share feedback, please contact:

Jamie Gaboriau, Manager, Environment
jamie.gaboriau@riotinto.com

Deb Witmer, Director, Communications & External Affairs
deb.witmer@riotinto.com