



Av. El Derby N° 055 Piso 8, Santiago de Surco, Lima 33 – Perú
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www.antamina.com

Mrs. Amanda Romero
Senior Researcher and Representative for South America
Business & Human Rights Resource Centre

Thank you for contacting us. We are a Peruvian company that operates the Antamina mining deposit and is part of a joint venture involving the companies BHP Billiton, Glencore, Mitsubishi and Teck. Considering that your inquiry refers to our operation, we send you our clarification on this matter:

- The news above-mentioned refers on to requirement made by a congresswoman to the Ministry of Energy and Mines for “protect watershed heads”, mainly at Nepeña, Casma and Santa rivers, due allegations of negative environmental impacts caused by small and medium mining activities in the Ancash region.
- Antamina is a world-class company and fulfill high technical, environmental and social standards.
- Antamina has the ISO 14001 environmental certification. Our company has an Environmental Management System (SGA) that includes all activities, products (Cu, Zn, Mo, Pb and silver concentrates) and services throughout its operation. Antamina is not located in Nepeña, Casma or Santa basin. Our operations are located in the province of Huari, San Marcos District (Ancash Region) more than 100 kilometers away from the mentioned basins.
- With no further details, the notice mentions Antamina as responsible for “mining spillage”. Hereabout we want to be clear and precise:
 - **July 2012**, community of Santa Rosa (Cajacay) Province of Bolognesi-Ancash Region, occurred a copper concentrate leakage due pipeline elbow failure inside of valve station.

Because of this specific failure, a 93% of the leakage stayed within a containment pond. Only the 7% of this concentrate (around 3m³ or the useful load of a pick-up truck) leaked outside the valve station, without affecting any water body. Incident had an immediate response and was a joined work with the community and authorities rapidly remedying the consequent minor impacts. After the incident, several environmental and health assessment were conducted, and authorities confirmed that company’s emergency response action was correct and effective. The event has been widely reported. For more details, here the webpage link of Antamina (in Spanish):

<https://www.antamina.com/noticias/santa-rosa-de-cajacay/>



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- **April 2017**, during heavy rains and mudslide occurred due the “Fenomeno del Niño Costero”, a contractor in charge of the road maintenance works, provoked an accident that affected Antamina’s pipeline at Km44 of Pativilca-Huaraz road access. This contractor was hired by PROVIAS, an official institution adjunct to the Peruvian Ministry of Transportation and Communication. The accident provoked a leakage of copper concentrate. Antamina automatized monitoring system (on-line) activated immediately our policy of Emergency Response. Concentrate pumping was stopped and the automatic closure of the valves in our control stations was activated.

The accident has been adequately addressed in coordination with regional authorities and local communities. An open dialog process as well as a health and environmental assessment confirm the emergency response actions effectiveness. Also in this event, no water body was reached nor impacted.

This event was reported in two links of Antamina webpages (in spanish):

<https://www.antamina.com/noticias/comunicado-trabajos-provias-afectan-mineroducto/>

<https://www.antamina.com/noticias/comenzaron-labores-limpieza-parcelas-afectadas-cerca-incidente-mineroducto/>

- Antamina is a company that works with responsibility and high technical, environmental and social standards. Its permanent and sound environmental regulations compliance is assessed by the authorities and by the communities within a framework of participatory environmental monitoring. When facing emergencies, we prioritize protecting life, preserving health and minimizing environmental impact.
- We have a specialized team, trained in first aid and environmental control actions. In addition, our personnel undergo regular training in order to provide an optimum response in the event of possible emergencies. We have automated emergency alert and response systems that allow us to minimize risks and impacts.
- Antamina has an open-door policy of transparent communication. Its social work and sustainable development is considerate as one of the more solid within Peruvian mining sector.

Please let us know if any further detail is demanded.

Corporate Communications Office
Compañía Minera Antamina S.A.

Lima, February 4, 2019