

*Mining in Sanders County, Montana, circa 1908*

*Photo: Northwest Museum of Arts & Culture*



**REVETT**  
MINERALS

## *Times have changed. So has mining.*

Montana has made a lot of progress over the last 100 years. Mining has progressed, too.

In the old days, miners focused solely on recovering valuable ore and metals. In fact, the state motto is “Gold and Silver” and Montana is known as “The Treasure State.” But this historical single-minded approach is no longer acceptable to society or modern mining companies.

Today, the old ways are gone, replaced by modern technology, science, and environmental protection.

Modern mining projects are closely monitored by regulators and comply with thousands of pages of federal, state, and local regulations to ensure that the environment is protected. In addition, mining geologists and engineers utilize advances in science and technology that were unknown in the old days.

Key among those improvements is our ability to protect water quality.

Today’s mining projects are designed with multiple layers of environmental protections that must be approved before a single spade of dirt is turned.

For example, all of the water at The Rock Creek Project – whether natural ground water, processing water, or rainwater that has fallen on the tailing facility collected through an under drain system – will go through a dual water treatment process to ensure that it exceeds drinking water standards.

In addition, we will protect water quality by ensuring that the tailing created by processing the quartzite ore – actually just beach sand – remains within the designated storage area to be covered and landscaped to mirror the surrounding habitat both concurrently and at the conclusion of the Rock Creek Project.

To guarantee that this protection extends long after projects are completed, modern mines fund multimillion dollar bonds set by Montana’s Department of Environmental Quality and the U.S. Forest Service.

A lot has changed over the years, but one thing hasn’t changed: mining provides good paying jobs.

For example, The Rock Creek Project will provide 300 jobs paying \$50,000 a year, and over its life, Rock Creek will contribute \$400 million in salaries, \$50 million in tax revenue, and \$200 million in revenue for local businesses.

***Mining helped build Montana in the past.  
With care and commitment, it can help build Montana’s future.***

For more information, call 866-921-2294