



Answering Albertans
TOUGH QUESTIONS

 **Atrium Coal**

Q IF THE WORLD IS MOVING TO NET-ZERO OR GREEN TECHNOLOGIES WHY ARE WE STILL TALKING ABOUT EXTRACTING FOSSIL FUELS

Steel is a major component of our everyday lives. Steel is used to build homes and schools, fridges and cookware, cars and buses, sports equipment and computers, to list only a few of its many uses. Steel is also used to build renewable or net-zero products such as wind turbines, frames for solar panels, electric and low emission vehicles. Atrum plans to mine metallurgical coal for the production of steel. When steel is produced most efficiently, the process uses metallurgical coal. Other technologies cannot yet provide the quantities of steel needed by Canada and other nations each and every day.

Q WHAT WILL BE LEFT BEHIND WHEN THE MINING IS DONE

Atrum's mining operations are conducted with the end of mine life squarely in mind. Restoring as we work across the site, the footprint we leave behind will not look out of place with the surrounding natural landscape. As a responsible mineral developer, our planning starts with the return of the proposed mine site to a natural habitat that supports sustainable, multi-generational land use.

Q ENVIRONMENTAL GROUPS, FISHERS, AND RANCHERS ARE CONCERNED THAT COAL MINING RELEASES HARMFUL SELENIUM INTO THE WATERSHED; DAMAGING THE DRINKING AND IRRIGATION WATER SUPPLY ACROSS SOUTHERN ALBERTA

Atrum takes the conservation of natural water sources very seriously. Our project design and operations prioritize maintaining selenium and nitrates at their natural levels in water sources. Atrum's plans have never called for any release of untreated water, and through the life of our proposed project we will work closely with regulators to ensure that any discharge of treated water meets the stringent parameters established by both provincial and federal authorities.

Q MINING PROJECTS ARE GOING TO DIVERT WATER AWAY FROM MUNICIPALITIES AND FARMERS

Water allocations within the Oldman River have not changed nor will they change due to mining projects. Alberta Environment and Parks has been very clear that no new water allocations are possible, and sourced water will continue to be subject to instream flow objectives set by the province. Our plans for the Elan project will carefully follow provincial guidelines, which will ensure that water flows always meet the provincial requirements to ensure availability for existing users.

Q WHY SHOULD WE TRUST A MINING COMPANY FROM AUSTRALIA

Atrum is part of Alberta and our employees live and raise families here. In all our projects we are committed to conservational stewardship and minimizing our environmental footprint. At Atrum, incorporating stakeholder and Indigenous knowledge in all phases of the mining life cycle is central to our projects. Our approach is reinforced by sustained, open and transparent communication with stakeholders and government to uphold the highest standards in our industry.

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