



# Recycling

Teck Trail Operations

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Teck

## We Are Part Of The Solution . . . And So Are You

Teck's commitment to waste management and recycling extends beyond our own operations as we strive to be part of the solution of reducing post-consumer waste going to landfills. Here's a look at some of our initiatives.

### Lead Acid Batteries

Teck Trail Operations developed the first lead-acid battery recycling program in Canada over 30 years ago.

Today, battery waste is received from all over North America and the recycled lead from these vehicle batteries comprises up to 28 percent of the total refined lead produced at Trail Operations. In 2019, we recycled 19,250 tonnes of lead from lead battery products.

### CRT Glass

Trail Operations began recycling end-of-life electronics in 2006, and this currently continues with a focus on CRT (cathode ray tube) glass. Computer and television monitors with CRT glass contain high levels of lead, which can leach to water and ground if sent to the landfill. Teck responsibly recovers the contained lead back into a metal form through our lead smelter - a modern, world-class process with efficient lead recoveries and equipped with stringent environmental controls.

### Zinc Alkaline Batteries

Everyone has AA, AAA and D cell batteries that no longer work rattling around in the junk drawer or in the garage. These 'dead' batteries contain zinc and other metals that can be safely recycled back into high-grade refined zinc metal. Instead of throwing these batteries in the landfill, recycle them! In 2019, Teck Trail Operations recycled 472 tonnes of zinc alkaline batteries.



### Close to Zero Waste

Trail Operations receives approximately one million tonnes of metal concentrates, secondary materials, silica, limestone, coke and coal every year, which are processed into products that we use in our homes, cars and workplaces every day. Greater than 99% of these materials treated at Trail Operations are processed into saleable product, leaving essentially no waste.

Additionally, all the electricity used to power Trail Operations is from the Waneta Dam; a clean, renewable power source.