

PUTTING TECHNOLOGY TO WORK



safer • more efficient • reduced footprint

Hecla Greens Creek uses technology to significantly reduce risks to the health and safety of our employees – as well as improve our environmental performance and operating efficiency. Here are some of our initiatives:

Dry-Stack Tailings: Minimizes footprint, reduces retention of water in tailings and is industry best practice for our mine type.

Replace Diesel with Hydropower (when available): Significantly reduces emissions. Lowers power costs for all Juneau consumers.

Wi-Fi Communication Network: Enables us to utilize technology underground.

Ventilation on Demand: Significantly reduces power consumption, which lowers costs and reduces emissions.

Tablets: Increases efficiency underground. Improves safety.

Reduced Lead Exposure: Improve worker health through state-of-the-art respirators, personal hygiene training, annual blood tests.

RFID Tracking: Provides accurate, real-time tracking for personnel and fixed and mobile assets.

Tele-Remote Mucking: Increases productivity. More fuel-efficient. Safer.

