



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

Department of Natural Resources

DIVISION OF MINING, LAND & WATER

Mining Section
Southeastern Office

P. O. Box 111020
Juneau, Alaska 99811-1020
Main: 907.465.3400
TTY: 711 or 800-770-8973
Fax: 907.465.3886

HECLA GREENS CREEK MINE INSPECTION REPORT

Inspection Date: February 6, 2020
Weather: Overcast, ~35 ° F
Time of Inspection: 8:30am to 3:00pm
Operator Contact: Dave Landes - HGCM Environmental Engineer
Agency Personnel: ADNR -Shannon Kelly & USFS -Richard Dudek
Inspection Objectives: General Mine Site Visit

Agency personnel arrived at Hawk Inlet via the 8:30am flight on Ward Air to meet Mr. Dave Landes. The following observations were made, and photographs taken:



Greens Creek

Greens Creek Weir at the 920.





Underground haul truck heading into the 920 portal.



Storage behind the 920 Warehouse.
<=Secondary containment



Ore stockpile is larger than usual because of unexpected Mill shutdown and maintenance on SAG mill.



C- Pond



7.4-mile Killer Creek Bridge



Falls Creek Bridge



Zinc Creek Bridge 3.0 mile

New Splash Guard installed.





Geotechnical drilling just to the North of the concentrate storage facility.

Looking for potential areas for new pond.





Tailings Storage Facility



Pond 10



Pond 7, WTP in background



Active placement of tailings.



Dust Monitoring Station (white box) - monitors real time readings.



Overlooking Tailings Storage Facility, Water Treatment Plant, and Pond7/10.



Load out
facility in
Hawk
inlet.



Thanks to Dave for a safe tour of the Greens Creek Mine.

Sincerely,

Shannon Kelly

Shannon M. Kelly
Mining Engineer

cc: Steve Buckley, DNR
Richard Dudek, USFS
David Khan, DEC
David Landes, HGCM
Brent Martellaro, DNR
Kyle Moselle, DNR