



INSPECTION REPORT: GREENS CREEK MINE

Tongass National Forest Minerals Group
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Date of Inspection: June 25, 2026
Date of Report: July 6, 2026
USDA Forest Service Inspector: Scott Leslie

Ranger District: Admiralty National Monument, Juneau Ranger District Weather Conditions: Overcast, light breeze.
Temperature: mid to upper 50's (°F).

Exploration in accordance with the operating plan	Not Applicable
Timber removal following timber sale contract	Not Applicable
BMP for erosion control	Satisfactory
Water Quality BMP	Satisfactory
Public safety fire prevention	Satisfactory
Reclamation work is adequate and timely.	Satisfactory
Road maintenance is adequate and current.	Satisfactory
Tails placement is in accordance with the approved plan	Satisfactory
Waste Rock placement in compliance	Satisfactory
Company supervision of the operation	Satisfactory
Operating in a clean and orderly manner	Satisfactory

Any conditions noted as UNSATISFACTORY will require follow-up action by the Mine Inspector and a written memorandum outlining the necessary work to the operator.

Any conditions noted as Requires Action will require attention from the operator, and suggestions for necessary work are listed below

Transportation to and from mine aboard the "Admiralty Wind".

Zack Wrzeszcz (Environmental Engineer II) accompanied Scott Leslie (Minerals Program Manager, Tongass NF USFS) during this inspection.

The site inspection included the A and B access roads, Freshwater Plant, DB-01, A Pond, 920 Area, C Ponds, Site 23, DB-03, 23 Pond and pump building, 7.4-mile B-Road Bridge (Killer Creek Bridge), Waste Site E, 3.4-mile B-Road bridge (Falls Creek Bridge), Gnome Ponds, 3.0-mile B-Road bridge (Zinc Creek Bridge), Tailings Disposal Facility (TDF), Pond 10, and Pond 7.

NEW ACTION ITEMS:

Date/Item No.	Item Description	Status
N/A		

STATUS OF ACTION ITEMS FROM PREVIOUS INSPECTIONS:

Date/Item No.	Item Description	Status
07/24/2025 – 446-1	7.4, 3.4, and 3.0-MILE B-ROAD BRIDGES: Sediment draining in several places from beneath bridge to creek and area around abutments. Bridge deck liner appears to be failing.	HGCMC looking at scheduling bridge resurfacing in July. 3.0- Mile B- Road bridge was completed in April.





ACCESS ROADS

The A and B access roads were in good condition, and roadside stormwater BMPs were all in functioning condition.

920 AREA

Greens Creek Weir (Photo 1).

Freshwater Plant, Greens Creek weir discharge flow at 93 cfs and .75 cfs being withdrawn for the 920 facilities. Plant clean and orderly (Photo 2).

920 Bridge in good condition. New abutments and concrete Belzona repairs to be completed this summer (Photo 3).

Degrit Basin (DB-01) Appears to be functioning as intended. (Photo 4).

Pond A This pond collects 920 Area runoff and pumps it to Mill water treatment plant. Liner appears in order with no visible overflow (Photo 5).

920 Warehouse Good housekeeping practices were observed at the storage containers with petrochemicals properly stored with secondary containment (Appendix 5 BMP Plan, page 37) (Photos 6 & 7).

Ore Pad in use staging ore from 920 adit actively being contoured to transport ore to mill (Photo 8).

C PONDS

The upper and lower pond liners are intact and with no visible signs of overflow (Photos 9 & 10).

SITE 23

HGCMC continues to stage Class 1, 2, and 3 waste rock at this location. Class 4 waste rock is kept and disposed of underground (Appendix 11 Waste Rock Management Plan, page 11). Class 1 rock (argillite) is used as an inert capping material over top of Class 2 and 3. (Photos 11 & 12).

D POND and Pump

Intact and no visible signs of overflow (Photos 13 & 14).

Degrit Basin BD-03 Runoff entering basin as designed and appears to be functioning as intended. The 23 Pond can be seen in the background (Photo 15).

23 POND and PUMP

The pump area was clean and orderly. Appeared to be operable with no visible signs of pond overflow or liner damage (Photos 16).

7.4-MILE B-ROAD BRIDGE (KILLER CREEK BRIDGE)

Ditches in area have been mucked out with new flocculate logs installed for sediment control. The bridge surface appeared in good condition, but sediment is still leaking out below the bridge and captured in waddles (Photos 17 - 20).

WASTE SITE E and E Pond

This is an old, early unclassified waste rock site. Material is being stored here to be moved to Tailings Disposal Facility (TDF). Much of the material has been moved to the TDF already. Approximately 20,000 tons left on site to transfer to TDF. The site is now mostly used for road maintenance gravel and equipment storage. E Pond liner intact with no signs of overflow (Photos 21 & 22).

3.4-MILE B-ROAD BRIDGE (FALLS CREEK BRIDGE)

The bridge surface appeared to be in good condition, but sediment leaks through and collecting beneath the bridge. New, self-healing liner and decking planned for this summer (Photos 23 & 24).





3.0-MILE B-ROAD BRIDGE (ZINC CREEK BRIDGE)

Bridge was redecked with new liner in April. No new sediment observed below bridge. Waddles in place with sediment collected prior to redecking. HGCMC should clean out the collected sediment. (Photos 25 & 26).

GNOME PONDS near 3.0-MILE B-ROAD BRIDGE

Ponds working as intended and draining as designed utilizing flocculant logs to pull sediment out of the flow of water into the ponds. Outfall looks clean and functioning properly (Photos 27 & 28).

TAILINGS DISPOSAL FACILITY (TDF) AREA

Good housekeeping practices were observed in the TDF water treatment plant (Appendix 5 BMP Plan, page 37). The water treatment plant was discharging approximately **540 gpm** to Outfall 002 with a pH of **7.95**, and turbidity of **.85** NTU (Photo 29 & 30).

Pond 7 Tails ready to be dredged and pumped to bags in Pond 10. No evidence of water overflow (Photos 31 & 32).

Pond 10 Overview with tails bags in background and fill pipe in foreground (Photo 33).

Outfall 002 The area has not been cleared for the addition of 002A Outfall yet (Photo 34).

Portable Fugitive Dust Mitigation at the Tailings Facility (Photos 35 & 36).



PHOTOS (Image files available upon request)



Photo 1: Greens Creek Weir.



Photo 2: Freshwater Plant readings.



Photo 3: 920 Bridge.



Photo 4: Degrit Basin (DB-01).



Photo 5: A Pond.



Photo 6: 920 warehouse storage container.



Photo 7: 920 warehouse area.



Photo 8: Ore pad.



Photo 9: Lower C Pond.



Photo 10: Upper C Pond.



Photo 11: Site 23 Class 2 & 3 Material on top of storage area.



Photo 12: Site 23 Class 1 Material at base of storage area.



Photo 13: D Pond.



Photo 14: D Pond pump that moves water to Pond 7.



Photo 15: DB-03 and 23 Pond and Pump in background.



Photo 16: 23 Pond and Pump.



Photo 17: Flocculant log in ditch near 7.4 Mile Bridge.



Photo 18: 7.4 Mile Bridge.



Photo 19: 7.4 Mile Bridge (Killer Creek) waddles and hydroseed present collecting sediment.



Photo 20: 7.4 Mile Bridge (Killer Creek) waddles collecting sediment (far side of creek).



Photo 21: Waste Site E. Much of the material has been moved to the TTF.



Photo 22: E Pond and pump



Photo 23: 3.4 Mile B-Road Bridge (Falls Creek).



Photo 24: 3.4 Mile B-Road Bridge (Falls Creek) sediment leaking through from under decking.



Photo 25: 3.0 Mile B-Road Bridge (Zinc Creek).



Photo 26: 3.0 Mile B-Road Bridge (Zinc Creek) sediment collected before decking replacement.



Photo 27: Gnome Ponds



Photo 28: Gnome Ponds outfall.

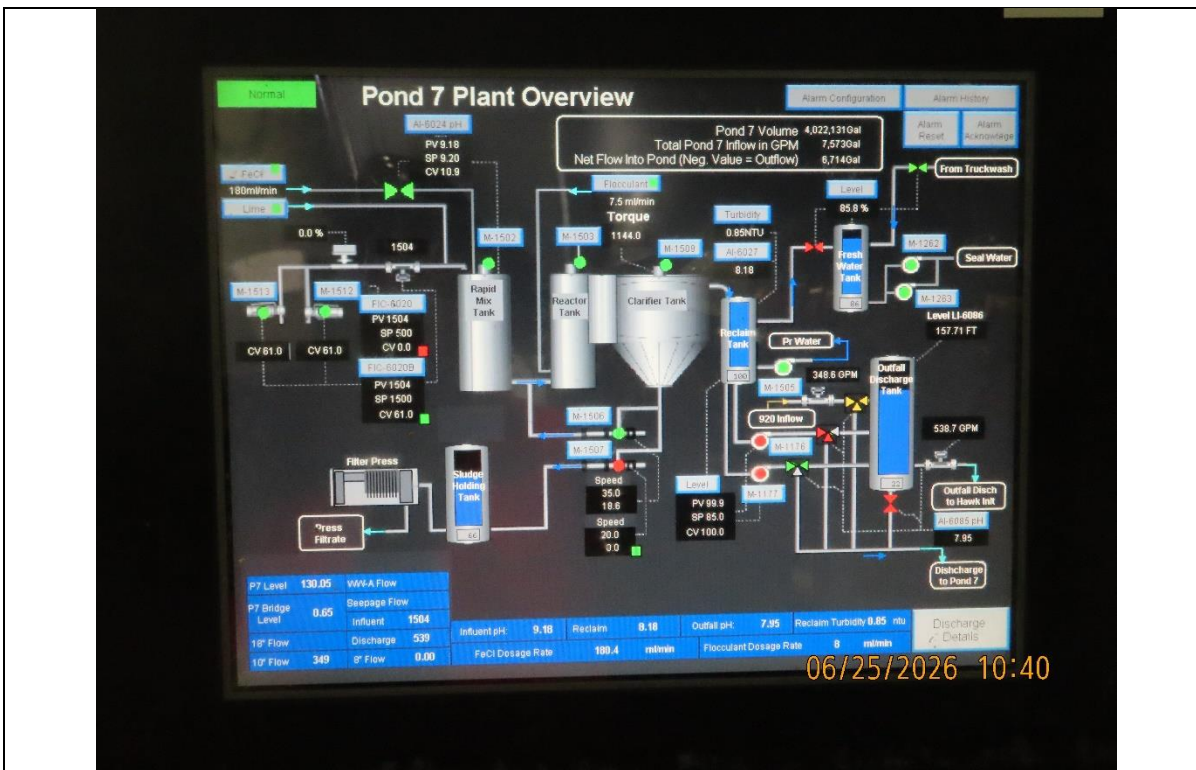


Photo 29: TDF Water Treatment Plant readings



Photo 30: TDF Water Treatment Plant.



Photo 31: Pond 7 dredge staged.



Photo 32: Pond 7 tails to be dredged and pumped to bags in Pond 10.



Photo 33: Overview of Pond 10 with tails bags in background and fill pipe in foreground.



Photo 34: Outfall 002.



Photo 35: Portable Fugitive Dust Mitigation at the Tailings Disposal Facility.



Photo 36: Portable Fugitive Dust Mitigation at the Tailings Disposal Facility.

Thanks to HGCMC for a safe visit.
U.S. Forest Service: /s/ Scott Leslie