State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
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August 8, 2025

Nonferrous Metallic Mineral Exploration License No: 16964

Matt Filgate Green Light Wisconsin LLC N4480 Co. Rd. East Medford, WI 54451

Subject: Notice of Non-Compliance for Abandonment of Drillhole B25-003 on the Bend Soo Line Forty Parcel Exploration Drilling Project, Taylor County

Dear Mr. Filgate:

The purpose of this letter is to inform you that Green Light Wisconsin (GLW) and its drilling contractor for the Bend exploration program, Taconite Drilling, did not abandon exploration drillhole B25-003 in compliance with NR130.111(1)(b)(1), Wis. Adm. Code, which states that all drillholes 4 inches in diameter and smaller shall be filled from the bottom of the hole upward to the ground surfa ce with concrete or neat cement grout. The drillhole is located in the NW, SW, Section 35, Township 33 North, Range 09 West, in the Town of Westboro, Taylor County. The project is located in the Chequamegon-Nicolet National Forest.

On July 25, 2025, Taconite Drilling drilled borehole B25-003 to a depth of 908 feet below ground surface. When pulling the rods to replace the coring drill bit, GLW reported that the steel casing, drilled through the unconsolidated glacial overburden and seated into bedrock at 150 feet below ground surface, had become detached at a depth of 50 feet below ground surface. Unlike the first two drillholes completed in the project area, for B25-003 casing was drilled with a tricone bit that can push boulders within the overburden to the side instead of drilling through them like a coring drill bit. Taconite Drilling encountered a blockage downhole at 50 feet due to the boulders moving back and knocking the detached casing out of alignment with the hole.

Taconite Drilling spent 48 hours attempting multiple methods for dislodging the blockage and reattaching the casing downhole. These attempts were unsuccessful. On July 27, 2025, with DNR concurrence that filling the blocked detached lower drillhole casing would likely not be possible, Taconite Drilling abandoned the upper 50 feet of the drillhole and filled it with cement. The detached lower drillhole casing installed below the 50 feet of cemented upper drillhole was left in place unfilled and will continue to serve as a barrier between the aquifer and the uncased lowermost segment of drillhole, which extends from 150 feet to 908 feet below ground surface and will also remain unfilled.

GLW notified the DNR on July 25, 2025, of the casing blockage and was in communication with DNR staff through abandonment. The Department of Natural Resources (DNR) was onsite on July 25, 2025, while Taconite Drilling attempted to clear the blockage and again on July 27, 2025, for the upper drillhole abandonment and cementing process. On August 1, 2025, GLW provided the DNR documentation of the



sequence of events involving the detached drillhole casing and the action taken and included a suggested corrective action plan to avoid future instances of noncompliance.

For the remainder of the drilling program, the DNR recommends that you drill the overburden with a coring drill bit and casing shoe as was utilized on holes B25-001 and B25-002, instead of a tricone bit as was used for B25-003. Due to the nature of the glacial material encountered on the project site, if difficulty with drilling or similar issues are encountered on subsequent holes, the DNR should be contacted in a timely manner and methods can be reassessed. At this time, no further action is required.

Please contact me if you have questions or require further discussion.

Sincerely,

Molly Gardner

Molly Gardner
DNR Metallic Mining Coordinator

CC:

Matt Monahan, U.S. Forest Service Megan Luick, U.S. Forest Service Greg Pils, WDNR Kyle Mclaughlin, WDNR Steve Donahue, GLW Eric Quigley, GLW