

DEIDRE HENDERSON Lieutenant Governor

Department of Environmental Quality

Kimberly D. Shelley Executive Director

DIVISION OF WASTE MANAGEMENT AND RADIATION CONTROL

Douglas J. Hansen Director

April 1, 2022

Steve Gilbert Black Iron, LLC 6249 West Gilbert Industrial Court Hurricane, UT 84737

RE: Approval of Post-Closure Plan, Comstock Mountain Lion Iron Mine Landfill

Iron County, SW310

Dear Mr. Gilbert:

On January 12, 2022, the Division of Waste Management and Radiation Control (Division) received your proposed Post-Closure Plan (Plan) for the Comstock Mountain Lion Iron Mine Landfill (Landfill) in Iron County. We appreciate the correspondence with Mr. Mike McCandless on the Plan.

Based on our review of the Plan, it is approved. The Plan must be followed throughout post-closure care at the Landfill. The Division's approval of the Plan does not exclude you from your regulatory responsibilities with the Utah Division of Oil Gas & Mining, such as their reclamation requirements.

According to your Closure Notice we received on January 12, 2022, "the mine is forecast to operate at least through 2035," and "regular inspections will be conducted during the life of the mine and for an anticipated minimum of 10 years after mine closure." These statements indicate that post-closure care would continue until 2045 which is approximately 30 years from the time solid waste was last placed in the Landfill.

The Plan should be reviewed routinely to ensure that post-closure care responsibilities are met. Site monitoring and repair at the Landfill should be routine throughout every year, and inspections are required semi-annually as outlined in the Utah Administrative Code R315-310-4(2)(e)(ii). As stated in your Plan, the owner "will work with the Division to develop a formal inspection form or will use the original form that was submitted in the original application." Inspections are to be conducted by a qualified employee or representative who can inspect and document site conditions as well as follow your Plan. Please submit the two post-closure inspection forms to our office each time they have been completed.

(Over)

Post-closure care activities and standards are required for 30 years or as long as determined by the Division's Director as noted in UAC R315-302-3(5). During the Landfill's post-closure care period, representatives from the Division or the Southwest Utah Public Health Department may on occasion inspect the Landfill.

If you have any questions, please call Matt Sullivan at (801) 536-0241.

Sincerely,

Douglas J. Hansen, Director

Division of Waste Management and Radiation Control

DJH/MBS/kd

c: Jeremy Roberts, Environmental Health Director, Southwest Utah Public Health Department Paul Wright, P.E., District Engineer, UDEQ