



STATE OF
COLORADO

Girardi - DNR, Chris <chris.girardi@state.co.us>

Mortensen's Landscape & Irrigation, permit no. M-1994-081

Brandon Garrison <brandongarrison39@gmail.com>

Wed, Sep 17, 2025 at 12:12 PM

To: "Girardi - DNR, Chris" <chris.girardi@state.co.us>

Cc: Marcus Mortensen <mortensenmw@gmail.com>

Hi Chris,

Attached is a PDF with our formal responses to the preliminary review. We hope this clarifies everything and addresses everything well enough to be considered for approval. We do not wish to ask for any further extensions, nor do we feel we would be granted any more.

The updated map is in the mail.

Thank you for your time and guidance, and let us know if there is anything else needed from our end.

Brandon Garrison
Operations Manager
Mortensen's L & I



TR-2 adequacy response.pdf

48K

September 15, 2025

To whom it may concern:

The following are responses to the Adequacy Review for Technical Revision #2 (TR-2) for Peat Mine, Permit No. M-1994-081, operated by Mortensen's Landscape & Irrigation, LLC.

Rule 3.1.5(9)-Reclamation Measures – Material Handling:

At this time, we are uncertain when Importation of Inert Material will occur, or to what volume, as it is based on our landscaping installation projects from another division of the company. At which time that we have a substantial enough volume of approved inert material, we will submit Affidavit 3.1.5(9)(c) with each importation of inert material. In order to ensure that only approved material is imported as structural backfill material, we will not grant permission from any entity outside of our company structure (Mortensen's Landscape & Irrigation) to import material.

Rule 4.2.1 – Financial Warranty Liability Amount:

Surety Increase #2 (SI-2) was issued for an increase of \$13,794.00. The first half in the amount of \$6,897.00 was increased and in place on June 11, 2025. The second half in the amount of \$6,897.00 was increased and in place on September 5, 2025. The original amount of the Financial Warranty was \$12,017.00. This has put our Financial Warranty Liability Amount at \$25,811.00 as required. We received confirmation of this acceptance on September 11, 2025 and are considered fully bonded for this site.

Rule 6.2.1 (2) – General Requirements of Exhibits:

An updated figure and map has been submitted via USPS. The map scale is 1 inch = 200 feet, so within the requested requirements. It has a legend, title and north arrow as required as well. It was originally prepared by Davis Engineering Service from Del Norte, Colorado on 12/07/1979, and updated 07/10/1985. This information is on the map. We used this information with a measuring wheel and a metal detector and located property pins, then placed “T posts” one foot inside the pins as boundary markers.

Rule 6.4.3 – Exhibit C – Pre-mining and Mining Plan Map(s) of Affected Lands:

Currently, there are no stockpiles of any material within our permitted area. Typically, when operating, we load our truck(s) directly from the wall we are removing material from by wheeled front end loader. Materials are then transported to our supply yard where it is mixed and screened and sold. Stockpiles that were on site during the original inspection in September of 2024 have been removed.

Rule 6.4.4 – Exhibit D – Mining Plan:

We are asked to clarify the term “rough leveling” used in prior correspondence. This term was used in reference to a dirt bike track that was constructed without permission several years prior to the Succession of Operators taking place. It was constructed primarily in Area 3, but also carries over into Area 2 and Area 7. We do not consider the “jumps” and “berms” for this track to be stockpiles of materials at this time, so therefore wish to level them down to surrounding terrain level. This will not only avoid confusion of being stockpiles, but will also make it easier for chemical treatment and weed control.

Thus far this calendar year, we have only mined 600 cubic yards of sand direct from the operation high wall, and 120 cubic yards of peat that was the stockpiles mentioned above. We do not anticipate mining much more, if any, the rest of the calendar year. We are currently mining in Area 1 (indicated on the updated map).

We began our mining operations where the previous operator had left off. We are currently working westward through Area 1. At our current rate of mining and removal of materials, we anticipate approximately seven to ten years before reaching the edge of Area 9. When Importation of Inert Materials is available, we will begin stockpiling backfill material on the eastern side of Area 1 and work westward as well, backfilling concurrently with mining, and preparing for reclamation in the same direction. We plan on only disturbing one Area at a time, keeping within the regulations of only disturbing 10 acre sections at a time.

After mining, backfilling and reclamation of Area 1 is completed, we will begin mining on the eastern side of Area 9 and continue to work westward. Again, this is estimated to take approximately 10 years at our current rate. If our demand for materials increases, and mining operations proceed quicker than currently estimated, we will update our Mining Plan.

Rule 6.4.45 – Exhibit E – Reclamation Plan:

Weed survey and chemical treatment was conducted April 14, 15 and 16, 2025 by a Qualified Supervisor and Certified Applicator. We will submit the invoice from this treatment as soon as possible, but are currently awaiting a duplicate from the applicator.

This concludes the Operator's responses to the Preliminary Adequacy Review of TR-2.

Brandon Garrison
Operations Manager
Mortensen's Landscape & Irrigation
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