



August 31, 2023

Darin Klewsaat, Mining Manager 100 Fillmore Street, Suite 500 Denver, Colorado 80206

Kevin Barnes, Reclamation Specialist Mining Act Reclamation Division Mining and Minerals Division State of New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe, New Mexico 87505 e-mail: david.ennis@emnrd.nm.gov

Regarding: - Reclamation request for modification to MK039MN Permit.

Kevin:

As we discussed during our August 24, 2023 reclamation field inspection and again today via telephone, Miocene, LLC, would like to add a request to release an additional 5.13 acres of Section 7 of the Brie 1 Mine (NMM&MD Permit # MK039MN) permit area (Figure 1 attached for reference). This request is in addition to the request of the 6.35 acres of reclaimed land within the Ojo Encino (NMM&MD Permit # MK043MN) permit area and 7.01 acres of reclaimed land within the Brie 1 Mine, Section 12, (NMM&MD Permit # MK039MN) permit area which was sent to your office on June 22, 2023.

This entire area of the Brie 1 Mine, Section 7 reclamation area amounts to 5.39 acres, but the 0.26 acres that comprises the active mine access road has been subtracted to total the 5.13 acres for Section 7 (Figure 1).

As we discussed, as this request for release for Brie 1 Mine, Section 7 is a new release, and did not occur concurrently with the Brie 1 Mine, Section 12, a separate \$250 check (Keybank # 6317) was issued and mailed on August 29 to cover the reclamation requests for modifications to the Brie 1 Mine (MK039MN) Permit to your offices at 1220 South St. Francis Drive in Santa Fe.

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For the Section 7 reclaimed area, the site topsoil was emplaced using a disc grader which creates moderately deep furrows to a depth of 6" - 12" along approximated elevation contours to mitigate erosion potentially caused by rainfall induced water flow. The grading creates a relatively level surface but does not compact the topsoil, instead, the topsoil is loose and well aerated. The attached Section 7 Figure 1 depicts the reclaimed area and lists six GPS corner locations of the "L"-shaped rectangular-shaped reclamation area to allow for geolocation. You conducted a field inspection of this Section 7 reclaimed area on August 24, 2023 and the boundaries of the recent reclamation work were clearly visible. Following completion of the grading, the seed was broadcast using a mechanized seed broadcaster on the back of a tractor which is trailing a spring tooth harrow. The seed mixture is listed in Table 1 in both correspondences and the application rate of the listed seed mixture was 29 lbs. / acre.

If you have any comments, questions, or if you need additional information or clarification, please contact me at your earliest convenience.

Thank you, Kevin.

Dani Maran

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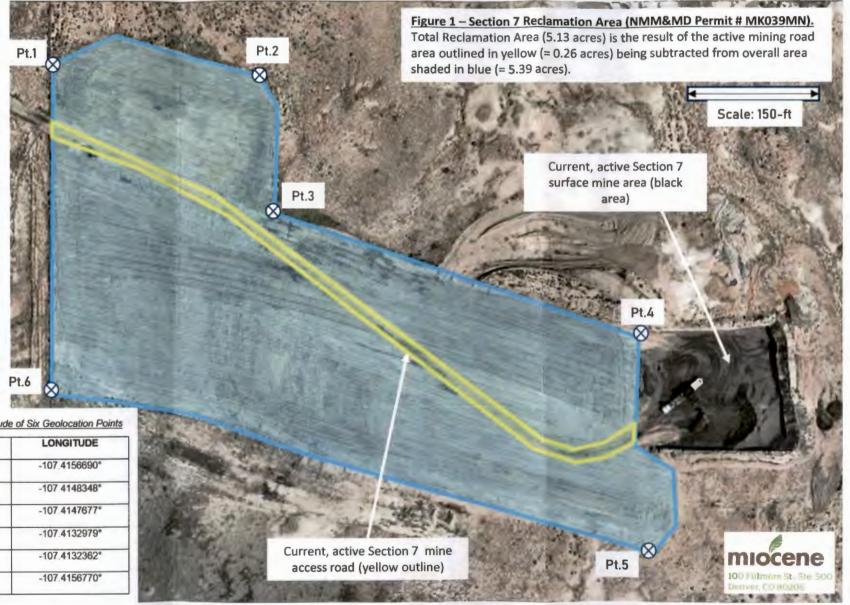


TABLE 1 – Latitude and Longitude of Six Geolocation Points

Point #	LATITUDE	LONGITUDE
Pt. 1	35.8955514°	-107.4156690°
Pt. 2	35.8955123°	-107 4148348°
Pt. 3	35.8950669°	-107 4147677°
Pt. 4	35.8946562°	-107.4132979°
Pt. 5	35.8939370°	-107.4132362°
Pt. 6	35.8944715°	-107.4156770°
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