



COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY

1313 Sherman Street, Room 215, Denver, Colorado 80203 ph(303) 866-3567

REQUEST FOR TECHNICAL REVISION (TR) COVER SHEET

File No.: M- _____ Site Name: _____

County _____ TR# _____ (DRMS Use only)

Permittee: _____

Operator (If Other than Permittee): _____

Permittee Representative: _____

Please provide a brief description of the proposed revision: _____

As defined by the Minerals Rules, a Technical Revision (TR) is: “a change in the permit or application which does not have more than a minor effect upon the approved or proposed Reclamation or Environmental Protection Plan.” The Division is charged with determining if the revision as submitted meets this definition. If the Division determines that the proposed revision is beyond the scope of a TR, the Division may require the submittal of a permit amendment to make the required or desired changes to the permit.

The request for a TR is not considered “filed for review” until the appropriate fee is received by the Division (as listed below by permit type). Please submit the appropriate fee with your request to expedite the review process. After the TR is submitted with the appropriate fee, the Division will determine if it is approvable within 30 days. If the Division requires additional information to approve a TR, you will be notified of specific deficiencies that will need to be addressed. If at the end of the 30 day review period there are still outstanding deficiencies, the Division must deny the TR unless the permittee requests additional time, in writing, to provide the required information.

There is no pre-defined format for the submittal of a TR; however, it is up to the permittee to provide sufficient information to the Division to approve the TR request, including updated mining and reclamation plan maps that accurately depict the changes proposed in the requested TR.

Required Fees for Technical Revision by Permit Type - Please mark the correct fee and submit it with your request for a Technical Revision.

<u>Permit Type</u>	<u>Required TR Fee</u>	<u>Submitted</u> (mark only one)
110c, 111, 112 construction materials, and 112 quarries	\$216	<input type="checkbox"/>
112 hard rock (not DMO)	\$175	<input type="checkbox"/>
110d, 112d(1, 2 or 3)	\$1006	<input type="checkbox"/>

March 31, 2025

Ursula Armstrong
Colorado Division of Reclamation, Mining, and Safety
1313 Sherman St, Rm. 215
Denver, CO 80203

RE: Ordway Pit M-2006-054
Technical Revision – Change to Reclamation Plan

Mid-States Materials, LLC is providing the attached technical revision to update the reclamation plan of the Ordway Pit, which is currently permitted under a 112c construction Material Regular Operation, no. M-2006-054. The reclamation plan and bond have been updated to reflect the current conditions of the site and to include the reclamation of the three ponds and truck scale.

Regards,



Sydney Connor,
Lewicki & Associates, PLLC
(719)323-9867
sydney@lewicki.biz

Exhibit E – Reclamation Plan

1. General Reclamation Plan

Post-mining land use will be rangeland, consistent with pre-mining land use and adjoining property.

Topsoil and overburden, if present, will be salvaged with a scraper or a loader and bulldozer and placed in stockpiles. The stockpiles will be compacted to prevent erosion.

When a 10-acre area is mined out, it will be reclaimed as mining moves into a new 10-acre area. Final grading will include sloping sides to 3H:1V or gentler depending on quantity of overburden. The mine floor will be graded to blend with the south adjoining ranch land.

Native topsoil is less than four inches deep across the permit area. To optimize revegetation success, salvaged topsoil will be amended with manure. The amended topsoil will be distributed using a dozer and loader, depending on the location of the topsoil pile in relation to the area to be reclaimed. The amended topsoil will be placed to an approximate depth of four to six inches. The topsoil layer will be compacted with a dozer. Seed will be applied directly to the amended topsoil without mulch.

Seeding will occur either in the fall or spring with the seed mix suggested by the NRCS in the existing permit. Seed will be drilled at the rate of 46.5 pounds per acre. If seed is broadcast, the application rate will be doubled. No shrubs or trees will be included in revegetation.

Fertilizer was not recommended by Soil Conservation District or Colorado Department of Wildlife. In the event an agency recommends a fertilizer prior to or during reclamation, the Division will be notified and Arkansas Valley Ranch will comply with the recommendation.

The three ponds that are in the processing area will be reclaimed with backfill from on-site materials to their original grade. They will then be topsoiled and revegetated in the same manner as the rest of the pit.

All structures in the processing and sales area will be removed from the site. These include a truck scale, office, and crusher. All of these facilities are portable and will be trucked off site for reclamation. The truck scale has two concrete pads that will be demolished for reclamation and used as backfill in the ponds.

Exhibit L – Reclamation Cost

Reclamation will be completed concurrently with the progression of mining in 10-acre areas. Reclamation work includes grading to match the surrounding gradient, topsoiling, and seeding. The three ponds will be backfilled to the natural grade. Non-pit slope areas will be graded to blend with the surrounding topography. All disturbed areas will then be topsoiled to a range of 4-6 inches with stockpiled material on site. Therefore, the worst-case reclamation scenario includes the reclamation of 10 acres of mining area plus the 26.6 acre operating area. This will include pit slope backfilling, pond backfilling, grading of the site, topsoiling, revegetation, and removal of the equipment. In general, the reclamation bond details are unchanged from the 2020 revision except the additional costs of reclamation for the ponds and truck scale.

Table L-1 – Reclamation Cost Estimate Phase 1

Activity Description	Quantity		Unit Cost (\$)	Cost (\$)
Rip 16-acre processing area	16	acres	\$565.00	\$9,040
Grade 10 acre mining area	10	acres	\$290	\$2,900
Backfill and Grade Ponds (volume based on Exhibit G capacity)	4,400	CY	\$0.55	\$2,420
Spread and Grade Topsoil on 27.3 acres @ 5 inches deep	18,352	CY	\$0.33	\$6,056
Ripping all topsoiled areas.	27.3	acres	\$565.00	\$15,425
Revegetate 27.3 acres of disturbances as rangeland (seeding, mulching) Estimated 25% failure rate applied to acreage	35	acres	\$1,560.00	\$54,600
Removal of truck scale aprons (2x 10'x12'x6' pad)	120	CF	\$2.50	\$300
Removal of truck scale foundation (2x 8'x4'x4')	256	CF	\$2.50	\$640
Equipment mobilization/demobilization (crusher, truck scale, other equipment and facilities)	1	N/A	\$7,000	\$7,000
Totals				\$98,381
DRMS Costs (28% x direct costs)				\$27,547
Total Bond Amount				\$125,928