



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- 94-077 Site Name: Nickell

County Washington TR# _____ (DRMS Use only)

Permittee: Washington County District #3

Operator (If Other than Permittee): _____

Permittee Representative: Steve Williams

Please provide a brief description of the proposed revision: We would like to change
manure specs for reclamation to composted manure. We would also
like to change the gross mix to the otlocke mix.

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.

Permit Type	Required TR Fee	Submitted (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"/>

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DIVISION OF RECLAMATION
MINING AND SAFETY

Seed mix

Fawn Tall Fescue	39.55%
Tetrastar Annual Ryegrass	27.19%
Hycrest Crested Wheatgrass	17.65%
Orchardgrass	8.08%
Montana Meadow Brome	5.25%

This mix will be applied at a minimum of 10 pounds per acre.

DRYLAND ECONOMY PASTURE MIXTURE LOT: L155-12-DE778

VARIETY	PURE SEED	GERM	ORIGIN
FAWN TALL FESCUE	39.55%	85.00%	OR
TETRASTAR ANNUAL RYEGRASS	27.19%	85.00%	OR
HYCREST CRESTED WHEATGRASS	17.65%	85.00%	WA
ORCHARDGRASS*	8.08%	85.00%	OR
MONTANA MEADOW BROME	5.25%	79.00%	WA

*DENOTES VARIETY NOT STATED

OTHER CROP SEED: 0.29%
INERT MATTER: 1.55%
WEED SEED: 0.44%
NOXIOUS WEEDS: NONE FOUND
NET WEIGHT: 50LB/22.68KG
TEST DATE: 4/12

POUDRE VALLEY SEEDS
225 NW FRONTAGE RD.
FORT COLLINS, CO 80524
AMS 4804



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JAN 23 2014

Division of Reclamation

Road3supervisor

From: Cunningham - DNR, Michael [michaela.cunningham@state.co.us]
Sent: Wednesday, January 08, 2014 11:12 AM
To: Road3supervisor
Subject: Re: Strand and Nickell pits-Washington County District #3
Attachments: MineralsTechnicalRevisionRequestForm.pdf

Hi Steve,

The Division would not be opposed to the proposed changes. However, the change in the manure specs and the change to the seed mix will need to be approved under a Technical Revision. We can allow you to submit a single Technical Revision for both of the sites. I have attached a Technical Revision form for you to use if you choose to submit a Technical Revision. Please let me know if you have any other questions or need any additional information.

Thanks,

Michael Cunningham
Environmental Protection Specialist
Colorado Division of Reclamation, Mining and Safety
Department of Natural Resources
ph: 303-866-3567 x8116
fax: 303-832-8106
michaela.cunningham@state.co.us

On Wed, Jan 8, 2014 at 10:18 AM, Road3supervisor <road3supervisor@co.washington.co.us> wrote:

Michael,

At the Strand pit, M-1999-046, and the Nickell pit, M-94-077, we need to put down some manure as part of the reclaiming. The plans call for manure that is 60% clumps of 5" or larger. I don't know that we have that material available. I believe we can get some fine manure that has been composted. Would it be possible to use that instead?

Also some of the grass variety's that are suggested for these sights were unavailable last year. We have some seed here that is a pasture mix. It consists of Fawn Tall Fescue, Tetrastar Annual Ryegrass, Hycrest Crested Wheatgrass, Orchardgrass, and Montana Meadow Brome. Would that be acceptable?

Steve Williams

Washington County Dist #3

PO Box 32

11920 CO Rd CC

1/8/2014

To:

Michael Cunningham
Environmental Protection Specialist
Colorado Department of Reclamation, Mining and Safety
Department of Natural Resources

Michael,

Here are the Technical Revisions that we discussed for the Strand and Nickell pits.

At the Nickell pit we are just reclaiming as we go.

We have quit production at the Strand pit and are reclaiming it.

Steve Williams
Washington County District #3
1190 County Road CC
P. O. Box 32
Anton, CO 80801

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JAN 23 2014

Division of Reclamation
Mining & Safety

Division of Reclamation, Mining, and Safety

Fee Receipt for M1999046

Washington County

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Receipt #: 16727

Date: 01/23/2014

Permit: M1999046

Payment Method	Revenue Code	Fee Description/Notes	Amount
66473	4300-11	Minerals Technical Revision M1999-046 applied \$216 M1994-077 applied \$0 (2 revisions)	\$216.00
Receipt Total:			\$216.00

