

Eschberger - DNR, Amy <amy.eschberger@state.co.us>

Proposed Mining Project Near Pueblo

3 messages

Eschberger - DNR, Amy <amy.eschberger@state.co.us>

Thu, Sep 12, 2024 at 2:27 PM

To: mbrooks@sema.inc

Cc: "Carter - DNR, Jocelyn" <jocelyn.carter@state.co.us>

Hello Mr. Brooks,

I was forwarded your email sent to our general DRMS email adress (below) this afternoon regarding a proposed project near Pueblo.

In order to provide a formal determination on this proposed project, please fill out an Is it Mining Form (see attached) and email it to me.

I'll review the details of your proposed project and send you a formal determination letter.

Best Regards,

Amy Eschberger Senior Environmental Protection Specialist



Phone: (303) 945-9014 | Fax: (303) 832-8106

Physical Address: 1313 Sherman Street, Room 215, Denver, CO 80203

Address for FedEx or UPS:

1001 E 62nd Ave, Denver, CO 80216

Amy.Eschberger@state.co.us | https://drms.colorado.gov

----- Forwarded message ------

From: Mark Brooks <mbrooks@sema.inc>

Date: Thu, Sep 12, 2024 at 2:01 PM

Subject: DRMS Permit Question - SEMA Construction To: drms_info@state.co.us <drms_info@state.co.us>

DRMS

We have a highway project for CDOT in the vicinity of Pueblo. This project requires a large amount of imported fill materials. The majority of embankment fill will be coming from commercial/permitted sources. We have also spoke with an irrigation district who owns some storage ponds adjacent to the Arkansas River. Our understanding is there is accumulated sediment in the bottom of the ponds from normal usage as well as eroded material from flood events where the river overtopped the levee. These "sediment spoil" materials have been stockpiled in the pond basin floor for removal by the district. The irrigation district is asking if SEMA can remove the spoil materials for use in the highway embankments for CDOT. The irrigation district is indicating that because this is not native insitu material and it is necessary to remove these materials to restore the operational capacity of the water storage pond no permit is required from DRMS. Please confirm that no 110/11 Borrow Permit would be required through the DRMS for this spoil removal work. Below is a general location map from an engineering design report showing the designated spoil pile requiring removal by the district.



Thanks - Mark

Mark W. Brooks, P.E.

Senior Vice President

O 303.627.2600 | **C** 303.748.9140

mbrooks@sema.inc

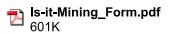
7353 S. Eagle St., Centennial, CO 80112







sema.inc



Mark Brooks <mbrooks@sema.inc>

Fri, Sep 13, 2024 at 9:11 AM

To: "Eschberger - DNR, Amy" <amy.eschberger@state.co.us> Cc: "Carter - DNR, Jocelyn" <jocelyn.carter@state.co.us>

Amy,

Thanks for the reply. I have answered the questions based on my current understanding of discussions with the AGRA/CWPD water district. Attached is the questionnaire for your determination.

Thanks - Mark

From: Eschberger - DNR, Amy <amy.eschberger@state.co.us>

Sent: Thursday, September 12, 2024 2:28 PM

To: Mark Brooks < mbrooks@sema.inc>

Cc: Carter - DNR, Jocelyn < jocelyn.carter@state.co.us>

Subject: Proposed Mining Project Near Pueblo

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

[Quoted text hidden]





nearest town/city:

Department of Natural Resources

Da	te:					
R		l for State	e Reclamation Pe	ermit: "Is	It Mining?"	
Name:						
Street Address:						
Telephone	:	()		Mobile:	()	
Email Address:						
dete des If y you sho free Ple	ermine if yo cribes activity ou find a mar own risk. uld answer to use addituse include in the province to use province to use province that clearly	u need a paties the Bonatch, you are the list of a tional paper in your detailed the legislation desired the legislation at the	permit for you propard has determined can proceed based e uncertain how equestions below ver, maps, and attack ermination requesting all location of the	oposed actived do not red on your in the Rule movith as much the movith as much the entertain to each answers to be proposed to proposed the proposed to the proposed the proposed to the prop	quire a reclamation permit. Evity, first check Rule 1.2 who equire state reclamation permiterpretation of the rule, but may apply to your activity, your detail as possible. Please freexplain your project. To the following questions: I project and submit a site may apply to your activity, your detail as possible. Please freexplain your project.	iich iits. t at you feel
Sec	tion:	Townsh	ip: Rang	e:	PM	
Or GP	NAD 27 S	X UTM	I	Y UTM		
Dir	ection and	Miles to				



County:

2.	Is the site of material extraction on public or privately owned property?					
-	Public Private					
3.	What type(s) of material or metal is/are proposed to be extracted and describe the physical nature of the site i.e., river terrace, rocky knob, in-stream gravel deposit, etc.?					
-						
4.	What processing or extraction method(s) will be used on site? Include any equipment or chemical(s) that will be used in the processing and extraction of the materials.					
5.	Will the extracted material be hauled offsite or used on the same parcel of property where the material is extracted?					
6.	How will the extracted material be used on site?					
7.	If the material is hauled offsite, where will it be hauled to and what it the intended use?					

8.	What is the approxim	ate areal extent of t	he proposed extraction in a	cres?			
9.	To what approximate	approximate depth will the extraction extend?					
10	. In cubic yards, approx	ximately how much	material will be removed:				
11	. Will material extracti	on involve the use o	of explosives?				
	Yes No	<u> </u>					
12	. Will site of extraction	result in the expos	ure of tributary ground wat	er?			
	Yes No	_					
13	13. Will either the landowner or the mine site operator receive any type of compensation, i.e., monetary, in-kind, haulage fees, etc., from the proposed material extraction?						
	Yes No		ge of services to repair e reservoir basin slopes.	erosion and			
14	will be reclaimed to s	some beneficial land	that will ensure that the are d use once extraction active ed water storage reserve	ities have been			
15	15. Do you have permits for this activity from any other governmental agencies such as building, construction, or grading permits, and if so, what are they?						
-							
16	. Are there state/federa	l/local agency parti	cipants in terms of funding	?			
	Yes Funding	No	CDOT payment for roadway				
	Yes	No	improvements				
	Design	Page 3 of					
		1 upc 3 01	• 🔫				

	Percentages			
	State	Federal	_ Local Agency	
17.	-	ing land uses will be made of as determine the intent of the activ	•	is
-				
-				
-				
18.	What types and	sizes of equipment will be used in	n the extraction?	
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_				

Please send the completed questionnaire to the Division at the address above for review. The Board has directed the Division to make a decision based on the information you have supplied. We trust that the activities will be performed as represented. If we receive a complaint, we are required by law to conduct an inspection of the site. Which could result in a violation, a cease and desist order, and other corrective actions including submittal of a permit application.

If you have any questions, please contact the Division at (303)866-3567. Please feel free to visit our web site at: https://colorado.gov/drms for further access to the full Act and Rules governing extraction of metals, non-metals, and construction materials in the State of Colorado.

Sincerely,

Division of Reclamation, Mining and Safety Staff

Enclosure: Rule 1.2 excerpt for Hard Rock Metal Mines and Construction Materials
Rule 1.2 excerpt for Hard Rock/Metal Mining

1.2 SCOPE OF RULES AND ACTIVITIES THAT DO NOT REQUIRE A RECLAMATION PERMIT

1.2.1 Specified by Rule

The Board has determined that certain types of activities do not need reclamation permits either because the excavated substance is not a mineral as defined in Section 34-32-103(7), Colorado Revised Statutes 1984, as amended or because the activity is not a mining operation as defined by Section 34-32-103(8), C.R.S. 1984, as amended. Such activities include the following:

- (a) the exploration and extraction of natural petroleum in a liquid or gaseous state by means of wells or pipe;
- (b) the development or extraction of coal (refer to the Colorado Surface Coal Mining Reclamation Act Section 34-33-101, et seq., C.R.S. 1984, as amended);
- (c) smelting, refining, cleaning, preparation, transportation, and other off site operations not conducted on affected land;
- (d) a custom mill.

1.2 ACTIVITIES THAT DO NOT REQUIRE A RECLAMATION PERMIT

103(3) and (13)

1.2.1 Specified by Rule

The Board has determined that certain types of activities do not need reclamation permits either because the excavated substance is not a construction material as defined in Section 34-32.5-103(3), Colorado Revised Statutes 1984, as amended or because the activity is not a mining operation as defined by Section 34-32.5-103(13), C.R.S. 1984, as amended. Such activities include the following:

- (a) the exploration and extraction of natural petroleum in a liquid or gaseous state by means of wells or pipe:
- (b) the development or extraction of coal (refer to the Colorado Surface Coal Mining Reclamation Act Section 34-33-101, et seq., C.R.S. 1984, as amended);
- (c) cleaning, preparation, transportation, and other off-site operations not conducted on permitted land: and
- (d) the extraction of geothermal or groundwater resources.
- 1.2.2 Reserved
- 1.2.3 Reserved
- 1.2.4 Extraction or Exploration on Federal Lands

Any person who Intends to extract or explore for construction materials on federal lands shall apply for a Mined Land Reclamation Board permit or submit a Notice of Intent to conduct exploration operations unless specifically exempted by the Board according to the provisions of this Subsection 1.2.