



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

February 13, 2019

Rob Tibbetts
The Denver Brick Company
401 Prairie Hawk Dr.
Castle Rock, CO 80109

**Re: The Denver Brick Company; Stevens Clay Lease; File No. M-1996-064
Technical Revision No. 5 (TR-05) Adequacy Review**

Mr. Tibbetts,

The Division of Reclamation, Mining and Safety (Division/DRMS) reviewed the content of technical revision (TR-05) for the Stevens Clay Lease submitted on February 11, 2019 and submits the following comments. The Division is required to make an approval or denial decision no later than March 11, 2019 therefore; a response to the following adequacy review concerns should be submitted to the Division as soon as possible.

1. The Operator proposes a revision to the approved Mining Plan to increase the allowable disturbance area from 20.8 to 26 acres. The new affected area would be located in the northwest quarter of the permitted area. Based on review of the Current Topography map submitted by the Operator in 2016, the northwest corner of the site is already included in the approved 20.8 acres of affected area. A copy of the map is enclosed for reference. Please provide a revised Mine Plan map indicating the location of the proposed increase in affected area.

Please be advised the technical revision for the Stevens Clay Lease may be deemed inadequate, and the revision may be denied on March 11, 2019, unless the above mentioned adequacy review items are addressed to the satisfaction of the Division.

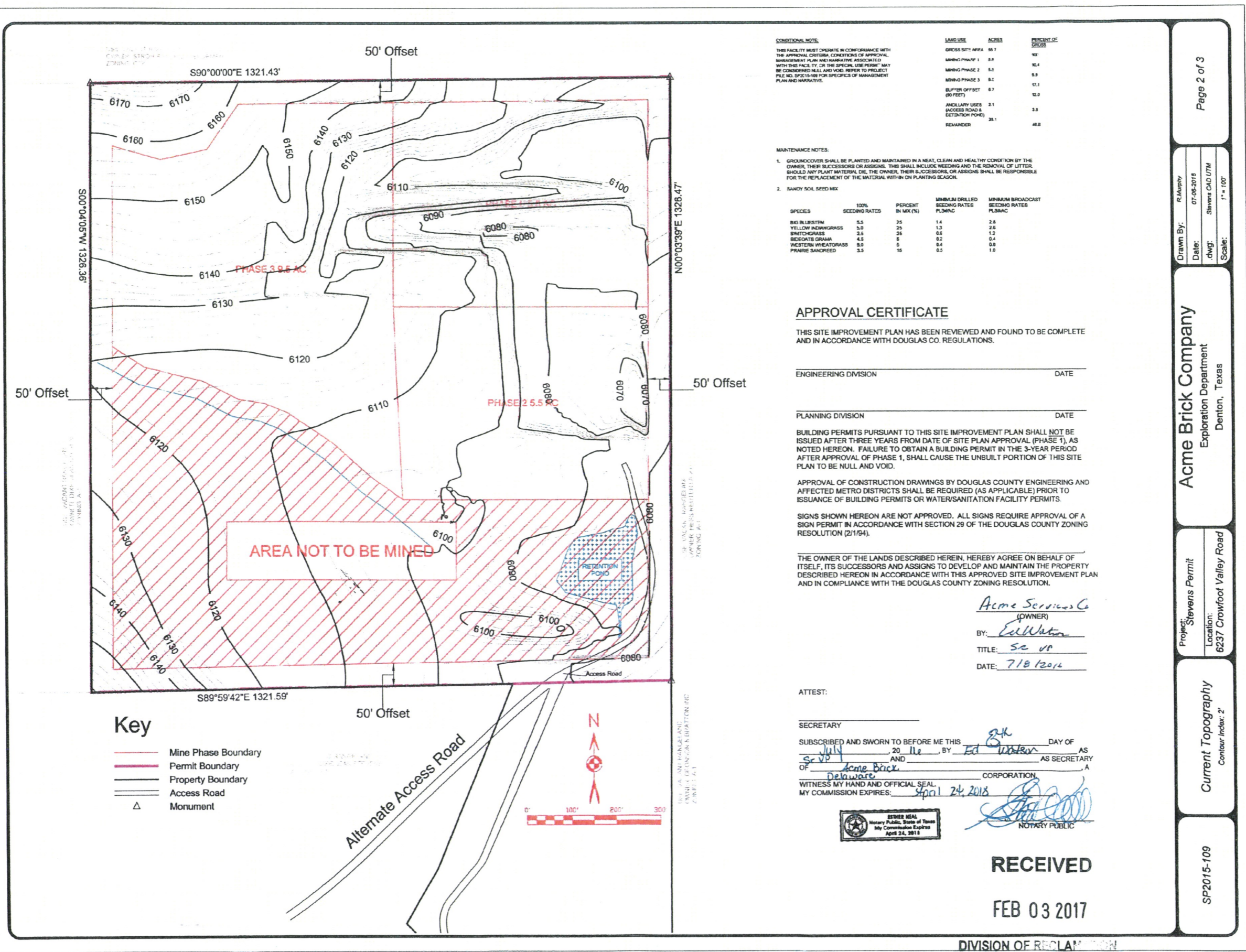
If you have any questions, please contact me at peter.hays@state.co.us or (303) 866-3567 Ext. 8124.

Sincerely,

Peter S. Hays
Environmental Protection Specialist

Ec: Michael Cunningham; DRMS





CONDITIONAL NOTE:

THIS FACILITY MUST OPERATE IN CONFORMANCE WITH THE APPROVAL CRITERIA, CONDITIONS OF APPROVAL, MANAGEMENT PLAN AND NARRATIVE ASSOCIATED WITH THIS FACILITY. OR THE SPECIAL USE PERMIT MAY BE CONSIDERED NULL AND VOID. REFER TO PROJECT FILE NO. SP2015-109 FOR SPECIFICS OF MANAGEMENT PLAN AND NARRATIVE.

LAND USE	ACRES	PERCENT OF TOTAL
GRASS SITE AREA	55.7	100
MINING PHASE 1	5.7	10.4
MINING PHASE 2	5.5	9.9
MINING PHASE 3	0.5	0.9
BUFFER OFFSET (50 FEET)	0.7	1.3
ANCILLARY USES (ACCESS ROAD & DETENTION POND)	2.1	3.8
REMAINDER	25.1	45.3

MAINTENANCE NOTES:

1. GROUND COVER SHALL BE PLANTED AND MAINTAINED IN A NEAT, CLEAN AND HEALTHY CONDITION BY THE OWNER, THEIR SUCCESSORS OR ASSIGNS. THIS SHALL INCLUDE WEEDING AND THE REMOVAL OF LITTER. SHOULD ANY PLANT MATERIAL DIE, THE OWNER, THEIR SUCCESSORS, OR ASSIGNS SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF THE MATERIAL WITHIN ONE PLANTING SEASON.

2. SANDY SOIL SEED MIX:

SPECIES	100% SEEDING RATES	PERCENT IN MIX (%)	MINIMUM DRILLED SEEDING RATES PL/340AC	MINIMUM BROADCAST SEEDING RATES PL/340AC
BIG BLUESTEM	5.5	25	1.4	2.8
YELLOW INDIANGRASS	5.0	25	1.3	2.6
SWITCHGRASS	2.5	25	0.6	1.2
BERGAMOT GRASS	4.5	5	0.2	0.4
WESTERN WHEATGRASS	8.0	5	0.4	0.8
PRAIRIE SANDPEED	3.5	15	0.5	1.0

APPROVAL CERTIFICATE

THIS SITE IMPROVEMENT PLAN HAS BEEN REVIEWED AND FOUND TO BE COMPLETE AND IN ACCORDANCE WITH DOUGLAS CO. REGULATIONS.

ENGINEERING DIVISION _____ DATE _____

PLANNING DIVISION _____ DATE _____

BUILDING PERMITS PURSUANT TO THIS SITE IMPROVEMENT PLAN SHALL NOT BE ISSUED AFTER THREE YEARS FROM DATE OF SITE PLAN APPROVAL (PHASE 1), AS NOTED HEREON. FAILURE TO OBTAIN A BUILDING PERMIT IN THE 3-YEAR PERIOD AFTER APPROVAL OF PHASE 1, SHALL CAUSE THE UNBUILT PORTION OF THIS SITE PLAN TO BE NULL AND VOID.

APPROVAL OF CONSTRUCTION DRAWINGS BY DOUGLAS COUNTY ENGINEERING AND AFFECTED METRO DISTRICTS SHALL BE REQUIRED (AS APPLICABLE) PRIOR TO ISSUANCE OF BUILDING PERMITS OR WATERSANITATION FACILITY PERMITS.

SIGNS SHOWN HEREON ARE NOT APPROVED. ALL SIGNS REQUIRE APPROVAL OF A SIGN PERMIT IN ACCORDANCE WITH SECTION 29 OF THE DOUGLAS COUNTY ZONING RESOLUTION (2/1/54).

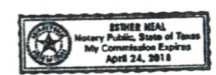
THE OWNER OF THE LANDS DESCRIBED HEREIN, HEREBY AGREE ON BEHALF OF ITSELF, ITS SUCCESSORS AND ASSIGNS TO DEVELOP AND MAINTAIN THE PROPERTY DESCRIBED HEREON IN ACCORDANCE WITH THIS APPROVED SITE IMPROVEMENT PLAN AND IN COMPLIANCE WITH THE DOUGLAS COUNTY ZONING RESOLUTION.

Acme Services Co.
(OWNER)
BY: Ed Watson
TITLE: SC VP
DATE: 7/8/2016

ATTEST:

SECRETARY

SUBSCRIBED AND SWORN TO BEFORE ME THIS 20 DAY OF July 2016 BY Ed Watson AS SC VP AND Acme Brick AS SECRETARY OF Delaware CORPORATION.
WITNESS MY HAND AND OFFICIAL SEAL
MY COMMISSION EXPIRES: April 24, 2018



RECEIVED

FEB 03 2017

DIVISION OF RECLAMATION
MINING AND SAFETY