

STATE OF COLORADO

DIVISION OF RECLAMATION, MINING AND SAFETY

Department of Natural Resources

1313 Sherman St., Room 215

Denver, Colorado 80203

Phone: (303) 866-3567

FAX: (303) 832-8106



John W. Hickenlooper
Governor

Mike King
Executive Director

Loretta E. Pineda
Director

March 14, 2014

Mr. Neil Thomson
E-470 Public Highway Authority
22470 E. 6th Parkway
Aurora, CO 80018

**Re: Henderson Development (Sandy Acres Pit), DRMS Permit No. M-1980-110
112 Construction Materials Reclamation Permit Amendment Application AM-06
Incompleteness Notice**

Dear Mr. Thomson:

On March 14, 2014, the Division of Reclamation, Mining and Safety received your 112 Construction Materials Reclamation Permit Amendment Application package for the Henderson Development, Permit No. M-1980-110. Preliminary review of the information received determined that the following items must be received before the Division can consider your application as being submitted and technical review can begin:

APPLICATION FORM:

- 1) Please provide a corrected page 1 of the application form showing the permit acreage as 42.80 acres or more (item 3.2 on the form), rather than 35 acres. The basis for concluding the current permit area comprises 42.80 acres is the attached map (see figure 1) and the Division's records.
- 2) Please submit corrected page 1-8 of the application form showing "E-470 Public Highway Authority Transportation Safety Foundation" as the operator/applicant so that it exactly matches the company's name that is registered with the Colorado Secretary of State.
- 3) The Operator/applicant must initial "Responsibilities as a Permittee" section of the application which is on pages 5 through 7.
- 4) Please post a notice at the entrance of the mine site that displays the information required by Rule 1.6.2(1)(b). After posting the notice, please provide a signed affidavit stating the notice has been posted and include a photograph of the notice. Please see the attached affidavit.

EXHIBIT C - Pre-mining and Mining Plan Map(s) of Affected Lands (Rule 6.4.3):

- 5) Please submit a map(s) that legibly portrays the following information:
 - a. All immediately adjacent surface owners of record,

- b. The Permit Boundary (land that has been affected or will be affected during mining and reclamation), and
- c. The owner's names, types of structures, and locations of all significant, valuable, and permanent man-made structures contained on the area of affected land and within two hundred (200) feet of the affected land.

EXHIBIT E - Reclamation Plan (Rule 6.4.5):

- 6) Please add to the Reclamation Plan, a description of the proposed final grading, seeding, and topsoiling.
- 7) A portion of E-470 has been constructed in the northeast corner of the 42.80-acre permit area. Please explain in your response letter that the E-470 highway is the intended post-mining land use in that part of the permit area (see figure X). After Amendment 6 is approved, you may request that the northeast corner of the permit area be released from the permit.

EXHIBIT F - Reclamation Plan Map (Rule 6.4.6):

- 8) The map(s) of the proposed affected land, by all phases of the total scope of the mining operation, shall indicate the following:
 - a. The expected physical appearance of the area of the affected land, correlated to the proposed mining and reclamation timetables. The map must show proposed topography of the area with contour lines of sufficient detail to portray the direction and rate of slope of all reclaimed lands; and
 - b. Portrayal of the proposed final land use for each portion of the affected lands.
- 9) Enclosed is a map showing suggested approximate permit boundaries that are, based on the Division's understanding of the proposed activity (see figure 3).

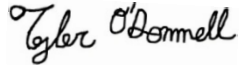
Your application will not be considered submitted until the information listed above is received and found sufficient to begin our review. A decision date will be established 90 days from the date of receipt of all of the requested information. Additionally, if you have already published notice you will need to republish notice, after the Division considers the application submitted. This notice must be published once a week for four (4) consecutive weeks, starting within ten (10) days of the date your application is considered submitted. We will notify you when you should initiate republication of your notice. The final date for receiving comments is the 20th day after the fourth publication or the next regular business day.

You have sixty (60) days from the date of this letter to submit all necessary documents that the Office needs for this application to be considered filed. If, at the end of the sixty day period, the application has not been determined to be filed with the Office, the Office shall deny the application and terminate the application file.

This letter shall not be construed to mean that there are no other technical deficiencies in your application. The Division will review your application to determine whether it is adequate to meet the requirements of the Act after submittal of all required items.

If you need additional information please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203, by telephone at 303-866-3567, extension 8131, or by email at tyler.odonnell@state.co.us.

Sincerely,

A handwritten signature in black ink that reads "Tyler O'Donnell". The signature is written in a cursive, slightly slanted style.

Tyler O'Donnell
Environmental Protection Specialist

Enclosure: Figure 1: Current permit boundary
Figure 2: AM02 permit boundary
AM02 Approved mine plan map
DRMS Approval letter releasing 33 acres "Pinewood Estates"
Figure 3: Suggested permit boundary for AM06

CC: Tom Kaldenbach, DRMS

Henderson Development (Sandy Acres Pit)



Figure 1: Current Permit Boundary approximation (marked by the green hashed lines on this 2013 Naip image) approximates the permit boundary which is 42.80 acres. NOTE: The Figure is an approximation.

Henderson Development (Sandy Acres Pit)

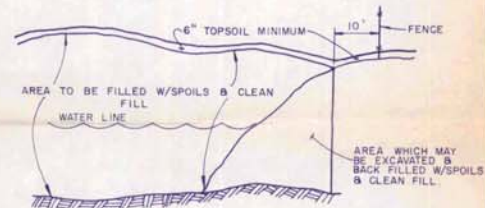
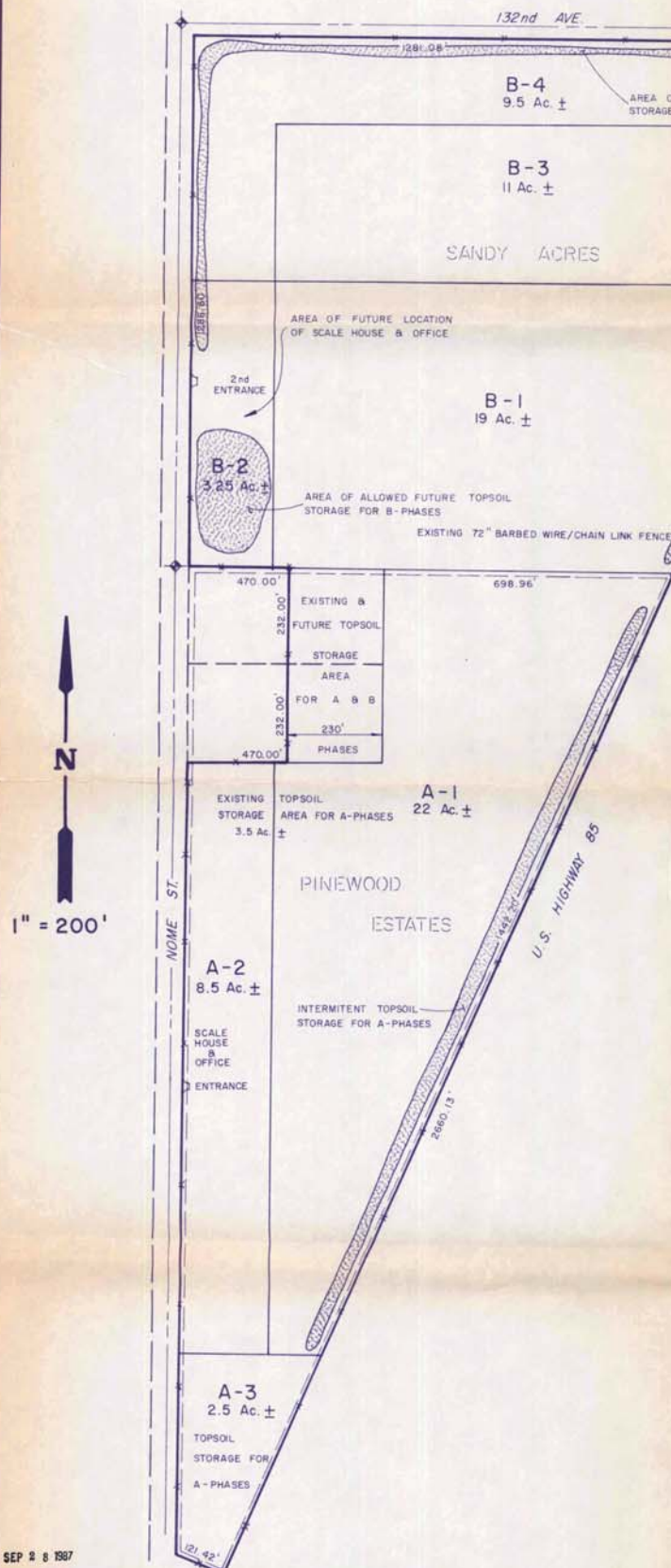


Figure 2: AM02 Permit Boundary approximation (marked by the yellow hashed lines on this 1995 NRCS image) approximate the permit boundary which is 75.75 acres. NOTE: TheFigure is an approximation.

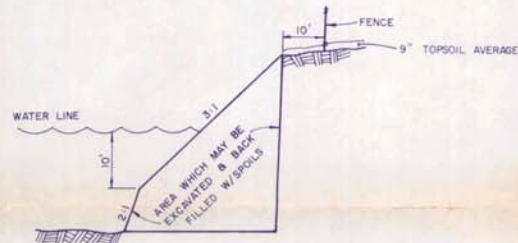
COLORADO SAND AND GRAVEL-SANDY ACRES, 2nd AMENDED APPLICATION

A PART OF THE NE 1/4 OF THE SE 1/4, SECTION 26 AND A PART OF THE
NW 1/4 OF THE SW 1/4, SECTION 25, T15S, R67W., 6th P.M., ADAMS COUNTY, COLORADO

EXHIBIT C-3, MINING PLAN MAP
Sheet 3 of 4



TYPICAL CROSS SECTION, B-PHASES
N.T.S.



TYPICAL CROSS SECTION, A-PHASES
N.T.S.

Mining Notes:

1. All mining areas shall be enclosed by a 72" chain link fence with 3 strands of barb wire.
2. Sloping - For area proposed for a permanent lake, temporary vertical slopes may be employed provided that final slopes are constructed to 3 to 1 slopes to 10' below water line, then 2 to 1 to the depth of the lake. The floor of the pit will be left in a reasonably smooth condition.
3. Adams County Approval - County Case Number 120-85 C. An amended application is also being processed through Adams County.
4. Mining may come up to within 10' of property line as per original Adams County approval - "No excavation or processing of sand and gravel shall be permitted within 10' to adjacent property, easement, or irrigation ditch or right-of-way".
5. All areas shall be maintained in such a manner as to prevent soil erosion, fugitive dust, and growth of noxious weeds. All internal haul roads shall be kept in a dust free condition.
6. The portable crusher, wash plant, other equipment, intermittent haul roads, and material stockpiles may be moved throughout the permit area in order to accommodate mining and/or reclamation. However, such uses may not take place over any topsoil storage.
7. Mining shall take place in accordance with these plans, with previous and/or future Adams County and HIRB approvals, and be in conformance with applicable State and County regulations regarding mining.
8. Hours of Operation - Except for emergencies and equipment maintenance, 6:00 AM to 6:00 PM, Monday thru Saturday.
9. San-o-lets and bottled water will be employed for water and sanitation during mining and rehabilitation.
10. Primary haul route to Nome Street then south to U.S. 85.

SEP 28 1987

REVISIONS		
DATE	DESCRIPTION	INITIALS
7-28-87	GENERAL REVISIONS	G.A.J.

ENGINEERING/SURVEYING

86-70

QUEST CONSULTING INC.

DENVER, COLORADO 80221
(303) 428-8438

DRAWN BY:

G.A.J.

APPROVED:

R.A.K.

SCANNED

00014453



999

STATE OF COLORADO

DIVISION OF MINERALS AND GEOLOGY

Department of Natural Resources

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DEPARTMENT OF
NATURAL
RESOURCES

Roy Romer
Governor

James S. Lochhead
Executive Director

Michael B. Long
Division Director

November 1, 1995

Mr. Robert L. Siegrist
Colorado Sand & Gravel Company
6999 York Street
Denver, CO 80229

Re: Henderson Development, Partial Reclamation Responsibility Release
Approval, Permit No. M-80-110, Revision No. SR-002

Dear Mr. Siegrist:

On August 31, 1995, the Colorado Mined Land Reclamation Board approved your request for reclamation responsibility release for the southern 33 acres, referred to as the Pinewood Estates, reducing Permit No. M-80-110 to the northern 42.75 acres.

Financial warranty and performance warranty documents are not being returned to you at this time because this is still an active pit. Pursuant to the Division's letter of August 6, 1995, the financial warranty amount has been increased to \$133,000.00.

If you have any questions, please contact me.

Sincerely,

Gary S. Curtiss
Environmental Protection Specialist

GSC/amm

cc: Debbie Mulloy, DMG

4284G

Henderson Development (Sandy Acres Pit)

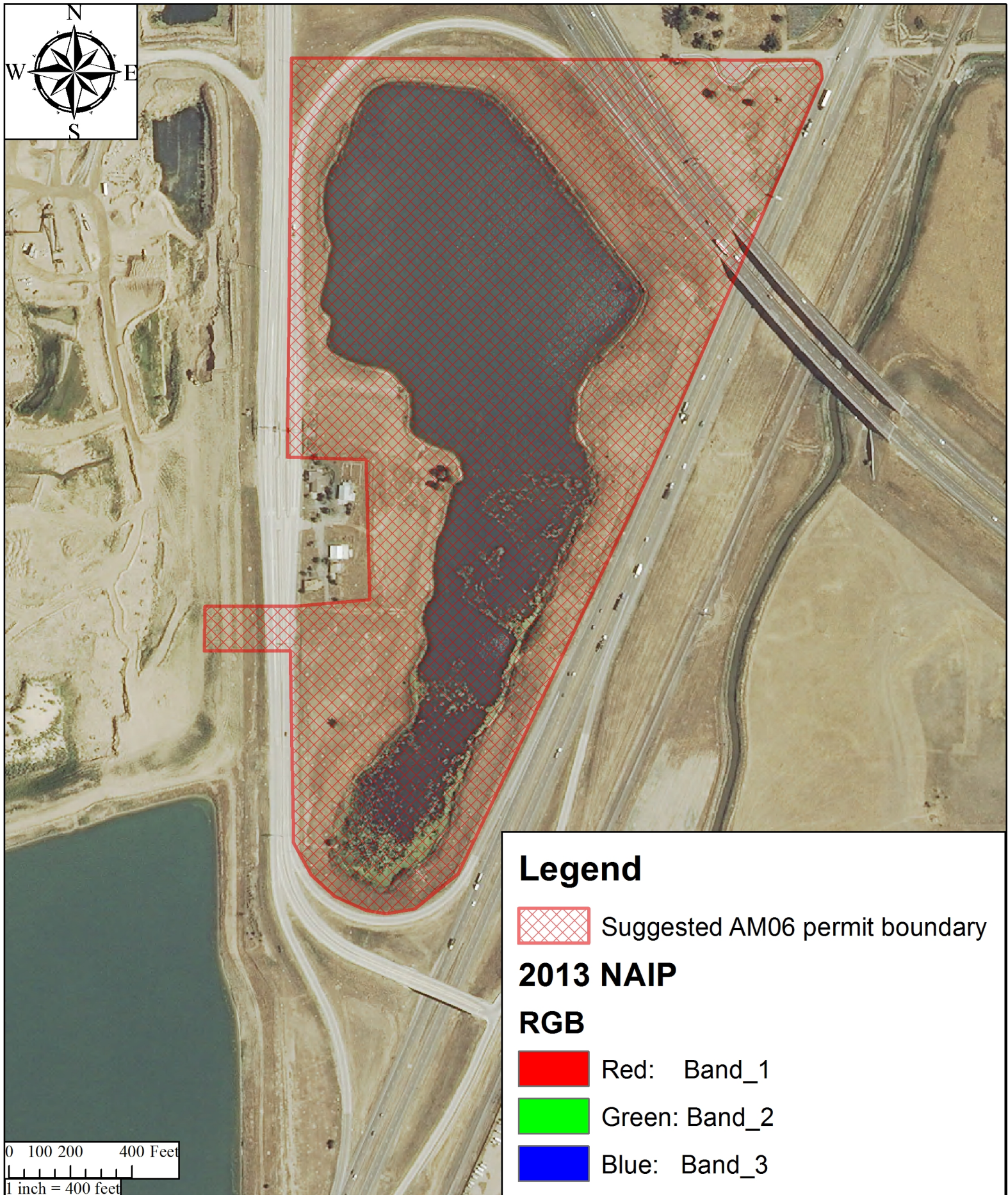


Figure 3: suggested Permit Boundary approximation (marked by the red hashed lines on this 2013 Naip image).