M E M O R A N D U M

**TO:** John E. Caudle, P.E., Director

**THRU:** Travis L. Wootton, Manager, Applications and Permits

Team Coordinator Name, Team Coordinator Title

**FROM:** Reviewer Name, Title

**SUBJECT:** Permittee

Mine Name, Permit No. <number>, Revision No. <number>

Structure Name

**DATE:** Date

<Insert general summary of application here> The required $500 revision application-filing fee was included with the application. My technical review and a summary of the proposal follows:

# PROPOSAL SUMMARY

<Summary of the application to be inserted here. Include general description of the application and the maps/figures/tables included.>

# PROPOSAL EVALUATION

This submittal is considered a revision to the permit because <describe reason for revision>.

As directed by Title 16, Texas Admin. Code, Chapter 12, the proposed road must comply with the following sections:

| **Regulation** | **Location** | **Meets Requirements** |
| --- | --- | --- |
| §12.71 |  | Yes or No |
| Notes/Comments: | | |
| §12.108 |  | Yes or No |
| Notes/Comments: A $500 revision-application fee was provided. | | |
| §12.117 |  | Yes or No |
| Notes/Comments: The road will be located on Tract Nos. <tract numbers>, all of which are surface-owned by <describe ownership>. | | |
| §12.125(2) |  | Yes or No |
| Notes/Comments: <describe impacts to sites listed, or eligible for listing, on the National Register of Historic Places> | | |
| §12.142(2)(C)  §12.145(b)(2) |  | Yes or No |
| Notes/Comments: <describe bonding> | | |
| §12.145(b)(3) |  | Yes or No |
| Notes/Comments: <describe whether changes to the approved postmine topography are necessary> | | |
| §12.146(d) |  | Yes or No |
| Notes/Comments: <describe whether changes to the approved PHC are necessary> | | |
| §12.154(a) |  | Yes or No |
| Notes/Comments: <describe plan and construction, use, and maintenance> | | |
| §12.154(b) |  | Yes or No |
| Notes/Comments: <describe certification of the road, if primary> | | |
| §12.382 |  | Yes or No |
| Notes/Comments: <describe pipelines within 100 feet of proposed cuts. Need to add §§12.382(3, 4 and 7) if cuts will occur within 100 feet of a pipeline> | | |
| §12.400(a) |  | Yes or No |
| Notes/Comments: <describe whether the road is primary or ancillary and, if primary, why> | | |
| §12.400(b) |  | Yes or No |
| Notes/Comments: <describe measures to prevent deterioration of the local or regional environment> | | |
| §12.400(c) |  | Yes or No |
| Notes/Comments: <describe environmental protection appropriate for the planned duration and use, including consideration of the type and size of equipment used > | | |
| §12.400(d) |  | Yes or No |
| Notes/Comments: <describe if the road will cross a perennial or intermittent stream> | | |
| §12.401(1) |  | Yes or No |
| Notes/Comments: <describe certification of the design plans, if primary> | | |
| §12.401(2) |  | Yes or No |
| Notes/Comments: <describe safety factor of the road embankment> | | |
| §12.401(3) |  | Yes or No |
| Notes/Comments: <describe whether the road crosses a perennial or intermittent stream and whether the location is sufficient to minimize the potential for erosion> | | |
| §12.401(4) |  | Yes or No |
| Notes/Comments: <describe drainage structures> | | |
| §12.401(5) |  | Yes or No |
| Notes/Comments: <describe road surface material and whether it is sufficiently durable for the anticipated volume of traffic and the weight and speed of vehicles using the road> | | |

|  |  |
| --- | --- |
| Recommend approval of the application? | Yes or No |
| Conditions to approval? (if Yes, describe) | Yes or No |

<reviewer name>

<reviewer initials>/

Attachment

File Ref. No. <file ref. number>

# Road Summary

|  |  |  |  |
| --- | --- | --- | --- |
| Reviewer name: | | | |
| Mine name: | | | |
| Permit No.: | Revision No.: | | |
| File Reference No.: | | | |
| Structure name: | | | |
|  | | | |
| Primary or Ancillary?  If ancillary, was this previously a public road?  If yes, which road? | | | Temporary or Permanent?  If temporary, reclamation date: |
| Length: | | Width: | |
| Driving surface material: | | | |
| Side slopes: | | | |
| Design rainfall event: | | | |
|  | | | |
| Cross drainage structures?  How many?  Culvert material:  Culvert length:  Culvert diameter:  Culvert slope:  Watershed area:  Peak discharge:  Maximum tailwater velocity: | | Low-water crossings?  How many?  Channel material:  Watershed area:  Peak discharge:  Maximum velocity:  Maximum depth:  Outlet protection: | |
|  | | | |
| Roadside ditches?  How many?  Length:  Slope:)  Channel Type:  Watershed area:  Maximum velocity:  Maximum depth: | | | |
|  | | | |
| Notes: | | | |

Date

# Sent by Email and First-Class Mail

<Permit Contact>

<Permit Contact Title>

<Permit Contact Company Name>

<Address>

<City>, Texas <zip code>

RE: Permittee

Mine Name, Permit No. <number>, Revision No. <number>

Structure Name

Dear <contact name>:

Review of Revision No. <revision number>, submitted by letter dated <date>, has been completed. Revision No. <revision number> includes a request for approval of detailed design plans for <temporary or permanent> <structure name> Road. <Permittee> provided the required $500 revision application-filing fee with the application. A copy of the Staff technical review memorandum is enclosed. The revision application is considered complete and is accepted for filing.

This submittal is considered a revision to the reclamation plan because <describe reason for revision>. I find that <structure name> Road has been designed in accordance with specifications detailed in 16 Texas Admin. Code §§12.400 and 12.401 (for primary roads) and is hereby approved. Permit No. <permit number> is revised accordingly.

Should there be any questions, please do not hesitate to call me or <reviewer name>, technical coordinator for review of this application.

Sincerely,

John E. Caudle, Director

Surface Mining and Reclamation Division

JEC/<reviewer initials>/

Enclosure

File Ref. No <file reference number>