

DEQ OPENCUT MINING PROGRAM

SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT

APPLICANT: Franz Construction, Inc.

COUNTY: Richland

SITE NAME: Lightfield Section 14

DATE: July 2012

LOCATION: S13 and 14, T22N, R54E

APPROVED PERMIT #: 1202

Type and Purpose of Action: Operator has applied for an amendment to add 306.8 acres to their 70-acre permit for the purpose of expanding the mine area. The total permitted area would be 376.8 acres.

Site Description: The 306.8-acre proposed amendment area is an addition directly adjacent and to the east, north and west of the existing permitted area. The operation will continue to mine scoria ridges to the east, north and west. The site has no nearby residences or public use areas. A separate permitted opencut scoria operation is located ¼ mile west of the proposed amendment area. The site has three ephemeral drainages that would have culverts installed for internal road crossings. Mine excavations would avoid the ephemeral drainages with minimum 50 foot grass buffers, and by leaving material in place to create natural berms sloping away from the drainages.

Potential Impacts and Mitigation: Use of the amendment area would not cause substantial impacts on the physical environment and human population. Proponent would be legally bound by their permit to reclaim the site to rangeland/pasture by December 2025. The October 2005 Environmental Assessment is applicable to this action.

Prepared By: Don Jackson _____ Opencut Mining Program Environmental Specialist _____
Name Title

Reviewed By: Chris Cronin _____ Opencut Mining Program Supervisor _____
Name Title

PRIVATE PROPERTY ASSESSMENT ACT (PPAA) CHECKLIST

DOES THE PROPOSED AGENCY ACTION HAVE TAKINGS IMPLICATIONS UNDER THE PPAA?

YES	NO	
X		1. Does the action pertain to land or water management or environmental regulation affecting private real property or water rights?
	X	2. Does the action result in either a permanent or indefinite physical occupation of private property?
	X	3. Does the action deprive the owner of all economically viable uses of the property?
	X	4. Does the action deny a fundamental attribute of ownership?
	X	5. Does the action require a property owner to dedicate a portion of property or to grant an easement? (If answer is NO, skip questions 5a and 5b and continue with question 6.)
		5a. Is there a reasonable, specific connection between the government requirement and legitimate state interests?
		5b. Is the government requirement roughly proportional to the impact of the proposed use of the property?
	X	6. Does the action have a severe impact on the value of the property?
	X	7. Does the action damage the property by causing some physical disturbance with respect to the property in excess of that sustained by the public generally? (If the answer is NO, skip questions 7a-7c)
		7a. Is the impact of government action direct, peculiar, and significant?
		7b. Has the government action resulted in the property becoming practically inaccessible, waterlogged, or flooded?
		7c. Has the government action diminished property values by more than 30% and necessitated the physical taking of adjacent property or property across a public way from the property in question?

Taking or damaging implications exist if YES is checked in response to question 1 and also to any one or more of the following questions: 2, 3, 4, 6, 7a, 7b, 7c; or if NO is checked in response to questions 5a or 5b.

If taking or damaging implications exist, the agency must comply with § 5 of the Private Property Assessment Act, to include the preparation of a taking or damaging impact assessment. Normally, the preparation of an impact assessment will require consultation with agency legal staff.



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feet 2000
meters 700

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Soil Stockpiles

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