

				POTENTIAL IMPACTS		
	A	B	C	LONG TERM	SHORT TERM	EXPLANATION
						area that would be disturbed and the relatively short timeframe for disturbance.
2. <u>VEGETATION</u> ; quantity, quality, species			X		X	Some of the site is not vegetated, while a portion of it is in dryland pasture. Center-pivot grain fields have been newly installed to the south and east. Mining would have minimal impact because of the short duration of the project and reclamation to a dryland mix.
3. <u>AGRICULTURE</u> ; grazing, crops Production			X		X	Mining would result in a minimal short term reduction of dryland crop land. It would be reclaimed to crested wheatgrass because it is a very robust grass that can withstand the kind of traffic this particular site gets because of its location next to the feedlot.
HUMAN ENVIRONMENT						
1. <u>SOCIAL</u> ; structures and mores			X		X	
2. <u>CULTURAL</u> uniqueness/diversity			X		X	
3. <u>POPULATION</u> ; quantity/diversity			X		X	No homes are close to this site.
4. <u>HOUSING</u> ; quantity/distribution			X		X	
5. <u>HUMAN HEALTH & SAFETY</u>			X		X	
6. <u>COMMUNITY & PERSONAL INCOME</u>			X		X	
7. <u>EMPLOYMENT</u> ; quantity, distribution			X		X	This project would result in temporary employment in the area.
8. <u>TAX BASE</u> ; state/local tax revenue			X		X	
9. <u>GOVERNMENT SERVICES</u> ; demand			X		X	
10. <u>INDUSTRIAL, COMMERCIAL</u> and <u>AGRICULTURAL</u> activities			X		X	
11. <u>HISTORICAL</u> and <u>ARCHAEOLOGICAL</u>			X		X	A walkover of the area did not reveal any artifacts or signs of occupation. If during operations resources were to be discovered, activities would be halted and temporarily moved to another area until SHPO was contacted and the importance of the site was determined.
12. <u>AESTHETICS</u>			X		X	
13. <u>ENVIRONMENTAL PLANS</u> and <u>GOALS</u> ; local and regional			X		X	
14. <u>DEMANDS</u> on <u>ENVIRONMENTAL RESOURCES</u> of land,			X		X	

				POTENTIAL IMPACTS		
	A	B	C	LONG TERM	SHORT TERM	EXPLANATION
water, air and energy						
15. <u>TRANSPORTATION</u> ; networks and traffic flows			X		X	This material is for general construction jobs in the area.

REGULATORY IMPACT ON PRIVATE PROPERTY: The analysis done in response to the Private Property Assessment Act indicates no impact. The Department does not plan to deny the application or impose conditions that would restrict the use of private property so as to constitute a taking.

PUBLIC INVOLVEMENT: Landowner, Natural Heritage Program, State Historic Preservation Office

OTHER GROUPS OR AGENCIES CONTACTED OR WHICH MAY HAVE OVERLAPPING JURISDICTION: Air Resources Management Bureau, Mining Safety and Health, MT Dept. of Transportation, Gallatin County Commissioners, Gallatin County Weed Board

ALTERNATIVES CONSIDERED: Denial

RECOMMENDATIONS CONCERNING PREPARATION OF AN EIS: Unnecessary, No Significant Impacts

APPROVED BY: _____ DATE: _____

Prepared by Jo Stephen,