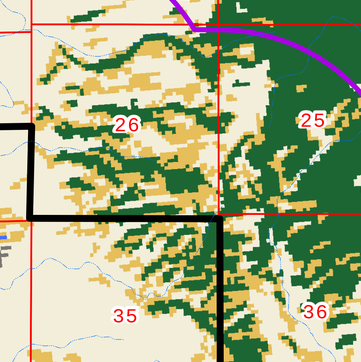
Legend

- Rural Residents
- BNSF Railroad Right-of-Way
- Ephemeral Streams
- Perennial Streams
- Initial 2 Mine Units
- Area of Review - 1 mile
- Processing Plant Locations
- Proposed Permit Boundary
- BNSF Railroad

Land Use class

- Barren Land
- Cultivated Crops
- Deciduous Forest
- Developed, High Intensity
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed, Open Space
- Emergent Herbaceous Wetlands
- Evergreen Forest
- Hay/Pasture
- Herbaceous
- Mixed Forest
- Open Water
- Perennial Snow/Ice
- Shrub/Scrub
- Woody Wetlands
- Periodically Irrigated Alfalfa



N

Feet
0 1,000 2,000 4,000 6,000 8,000
0 250 500 1,000 1,500 2,000
Meters

Land Use data taken from:
National Land Cover Database, 2001, zone 29, produced by the Multi-Resolution Land Characteristics Consortium (MRLC) at www.mrlc.gov and the NLCD 2001 land cover mapping team at the USGS/EROS, Sioux Falls, South Dakota, (605) 594-6151.

CONSULTANT

REVISIONS

#	DRAWN	CHECKED	APPROVED	DATE

REF 535

CHECK SCALES

if this bar does not measure 1 inch this map is not at its original scale

PLOT DATE	08-Jan-2010	DATE	02-Sep-2009
DRAWN	S. Hetrick	CHECKED	A. Thurlkill
SCALE	1" = 2000'	FILENAME	P:\Dewey-Burdock\DENR Submittal\Exhibit_4-6_LandUse.mxd

Arch E 36" x 48"

PROJECT Dewey-Burdock Project
COORDS NAD 27, State Plane South Dakota South (feet)

OF

POWERTECH (USA) INC.

Exhibit 4-6

Current Land Use and Easements within 1 Mile of Proposed Permit Boundary