R. 60 W. R. 1 E.

T. 41 N.

T. 40 N.

T. 6 S.

T. 7 S.

Custer County

Fall River County

WYOMING

SOUTH DAKOTA

BEAVER CREEK

BEAVER CREEK

SATELLITE PROCESSING PLANT

TOPSOIL STOCKPILE

SPOIL STOCKPILE

Prop-4 Prop-5 Prop-6 Prop-7

DC-1 DC-2 DC-3 DC-4

BVC14 BVC11

Sub36

677 689 681 693 697 695

LEGEND

- PERMIT BOUNDARY
- PROPOSED AFFECTED AREA BOUNDARY
- COUNTY ROAD
- EXISTING ROAD
- PROPOSED PRIMARY ACCESS ROAD
- PROPOSED SECONDARY ACCESS ROAD
- PROPOSED LIGHT USE ROAD
- RAILROAD
- APPROXIMATE RAILROAD RIGHT-OF-WAY
- PERENNIAL STREAM CHANNEL
- EPHEMERAL STREAM CHANNEL
- PROPOSED ROAD DITCH
- PROPOSED DIVERSION
- PROPOSED DRAINAGE DITCH
- MAIN PIPELINE
- SECONDARY PIPELINE
- MADISON WELL PIPELINE
- PLANT-TO-PLANT PIPELINE
- LAND APPLICATION PIPELINE
- PROPOSED OVERHEAD POWER
- EXISTING BLACK HILLS ELECTRIC
- PROPOSED WELL FIELD FENCE
- PROPOSED CULVERT
- ORE BODY
- CENTER PIVOT
- SPARE CENTER PIVOT
- FACILITY POND
- STAGING AREA
- MONITOR WELL
- PERIMETER MONITOR WELL
- MADISON WELL
- STREAM MONITORING LOCATION
- EXISTING IMPOUNDMENT TO BE MONITORED

This plate is provided to fulfill the requirements of:
ARSD 74:29:02:04(4) and
SDCL 45-6B-5(3), 45-6B-6(8)(a), 45-6B-7(8)(a) and (b), 45-6B-7(10), 45-6B-10(4) and 45-6B-10(5)

C.I. = 10'
Feet
0 125 250 500 750 1,000
0 62.5 125 250
Meters

CONSULTANT
WWC ENGINEERING

REF

CHECK SCALES
If this bar does not measure 1 inch this map is not at its original scale

36" x 42"

REVISIONS

#	DRAWN	CHECKED	APPROVED	DATE

SIGNATURE OF PREPARER

PLOT DATE 3 December 2012
DRAWN Dave C. Johnson
CHECKED Dale E. Brown
DATE 3 December 2012
PDF FILE
CAD FILE K:\Powertech\11270\DWGS\AFFECTED_AREA_LAND_APP.dwg
COORDS NAD 27, South Dakota State Plane South (feet)

POWERTECH (USA) INC.

Plate 5.3-1

Sheet 1 of 2

Proposed Affected Area Boundary Land Application Option

Dewey-Burdock Project

K:\Powertech\11270\DWGS\AFFECTED_AREA_LAND_APP.dwg 12/3/2012 9:12:10 AM dgish