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

SATELLITE PROCESSING PLANT

TOPSOIL STOCKPILE

COUNTY ROAD 6463

LEGEND

- PERMIT 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 DIVERSION
- ORE BODY
- CENTER PIVOT
- SPARE CENTER PIVOT
- FACILITY POND
- SEDIMENT POND
- STRAW BALE CHACK DAM
- INCISED SEDIMENT STRUCTURE
- REINFORCED SILT FENCE
- SEDIMENT FENCE CHECK DAM
- SINGLE FENCE ROCK CHECK DAM
- LOOSE ROCK CHECK DAM
- WIRE-BOUND ROCK CHECK DAM
- EXISTING IMPOUNDMENT TO BE USED FOR SEDIMENT CONTROL

This plate is provided to fulfill the requirements of ARSD 74:29:02:11(9).

Note: Refer to Plates 5.4-1 and 5.4-2 in the Groundwater Discharge Plan for the designs of catchment areas.

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 27 September 2012 | DATE 27 September 2012
DRAWN DCJ/MBM | PDF FILE
PREPARER Dale E. Brown | CAD FILE K:\Powertech\11270\DWGS\SED_CTRL_LANDAPP.dwg
COORDS NAD 27, South Dakota State Plane South (feet)

POWERTECH (USA) INC.

Plate 5.3-7

Sheet 1 of 2

Sediment Control Plan
Land Application Option

Dewey-Burdock Project

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