

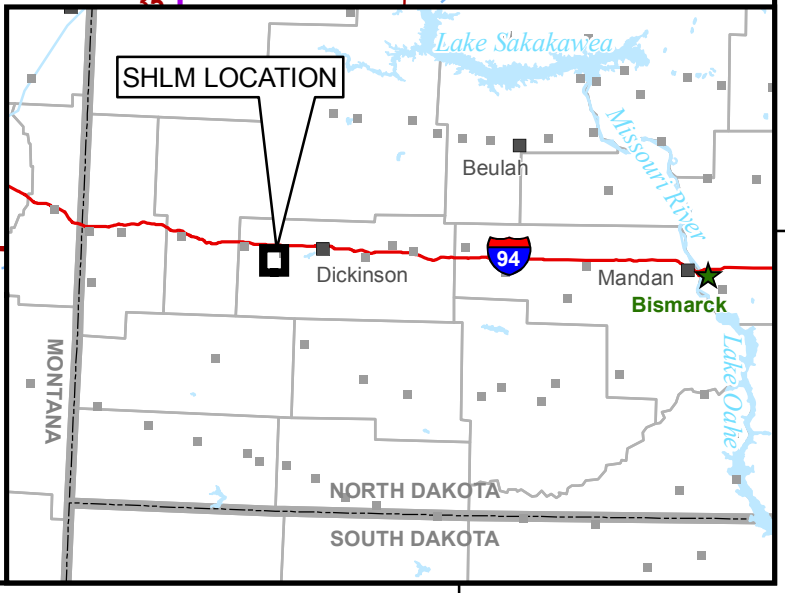
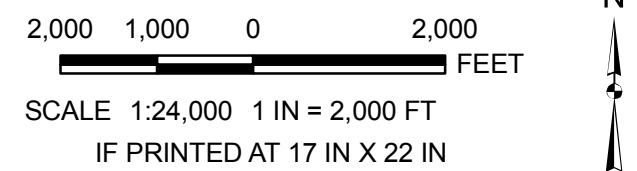
Land Use Categories	
[Symbol]	Cropland Fields
[Symbol]	Corral / Feedlot
[Symbol]	Cropland
[Symbol]	Cropland Waterway
[Symbol]	Native Vegetation
[Symbol]	Native Vegetation-Tame Pastureland
[Symbol]	Tame Pastureland
[Symbol]	Tame Pastureland-Woodland
[Symbol]	Woodland
[Symbol]	Shelterbelt
[Symbol]	Driveway
[Symbol]	Road Surface
[Symbol]	Right-of-Way / Lane
[Symbol]	Industrial / Utilities
[Symbol]	Farmstead Yard
[Symbol]	Feed / Hay Lots
[Symbol]	Residence
[Symbol]	Other Structures
[Symbol]	Garden
[Symbol]	Mines
[Symbol]	Waste Dump
[Symbol]	Developed Water Resources
[Symbol]	Wetland

LEGEND

- [Symbol] Permit Boundary
 - [Symbol] Land Use Study Area
 - [Symbol] Detailed Map Sheet Limits
 - [Symbol] Railroad
 - [Symbol] Paved Road
 - [Symbol] Unpaved Road
 - [Symbol] Drainage Way
 - [Symbol] Township and Range
 - [Symbol] Section
-
- Structures Within 0.5 Miles Of Permit**
- [Symbol] Residence
 - [Symbol] Barn - Wood
 - [Symbol] Pole Barn
 - [Symbol] Livestock Shelter / Feed Storage
 - [Symbol] Small Livestock Feeder / Shelter
 - [Symbol] Wood Granary
 - [Symbol] Grain Bin
 - [Symbol] Garage / Shop
 - [Symbol] Metal Building / Quonset
 - [Symbol] Shop
 - [Symbol] Small Storage Building
 - [Symbol] Industrial Facility
 - [Symbol] Utility Related

REFERENCE

Permit Boundary: IEI, 11/12/2009.
 Township, Range and Section: ND HUB, 6/20/2006.
 Roads, Railroad, Drainage Ways: Digitized from aerial photography, 6/19/2006.
 Projection: StatePlane, North Dakota South, NAD27, Feet.



REV	DATE	DES	REVISION DESCRIPTION	GIS	CHK	R/W

PROJECT		SOUTH HEART COAL LLC SOUTH HEART LIGNITE MINE SOUTH HEART, NORTH DAKOTA		
TITLE		OVERVIEW OF LAND USE STUDY AREA		
PROJECT NO.	083-2212A	FILE	SH_LUOverview.mxd	
DESIGN	AJR	01/18/2010	SCALE AS SHOWN	
GIS	AJR	01/20/2010	REV. 0	
CHECK	AM	01/20/2010	FIG 2.7.1-1	