

T139N
R99W

SHEET A
SHEET B

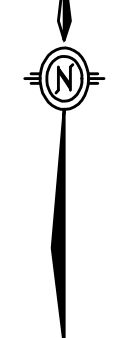
SHEET A
SHEET C

REFERENCES
 Study Area: Golder, 10/18/2007.
 Permit Boundary: IEI, 11/10/2009.
 PLSS: ND HUB, 6/20/2006.
 Aerials: Golder 06/19/2006 & Stark Co. NAIP 2004.
 Projection: StatePlane, North Dakota South, NAD27, Feet.

HABITAT LEGEND		HABITAT LEGEND	
MAP UNIT	TYPE	MAP UNIT	TYPE
001	Rock Outcrop	310	Mesic Shrub Drainage
002	Stream/Pond/Impoundment	410	Native Grassland
021	Rural Building Site	413	Riparian Grassland
022	Shelterbelt	510	Alfalfa (hayed)
023	Road/ROW/Utilities	520	Crop
110	Deciduous Streambank	530	Tame Pasture/CRP
222	Silver Sagebrush		

LEGEND	
	Primary Study Area
	Secondary Study Area
	Permit Boundary
	Wildlife Habitat Boundary
	Section

500 250 0 500
 FEET
 SCALE 1"=500'
 IF PRINTED AT 34 IN. X 44 IN.



SOUTH HEART COAL LLC SOUTH HEART LIGHTS MINE STARK COUNTY, NORTH DAKOTA	
FISH & WILDLIFE HABITAT MAP SHEET 1 OF 4	
PROJECT: 2009-01-01	DATE: 06/19/2006
DRAWN: J. WEST	CHECKED: J. WEST
APPVED: J. WEST	DATE: 06/19/2006
WESTECH Environmental Consulting	
Exhibit 2.9-1A	