30
29
28
27
31
32
33
34
6
5
4
T 9S R 7E
T 10S R 7E
D1
D1'
A1
A1'
FAULT
SHAWNEETOWN FAULT
GW-1 (Bedrock)
GW-2 (Bedrock)
GW-3 (Bedrock)
GW-4 (Unc)349.8
GW-5 (Unc)347.63
GW-6 (Bedrock)
GW-7 (Unc)372.24
GW-8 (Unc)355.96
YR19-6
YR19-12
YR19-16
YR19-2
SALINECOUNTYCC-01
GRADY DONALD S
GRANT N L
NONAME2
0 500 1000
Map Disclaimer Statement:
This map was prepared for inclusion in this permit application and is for informational purposes only. It may or may not be suitable for other legal, engineering, or surveying purposes. It does not represent an actual survey and only represents the approximate relative location of property boundaries, section lines, and other topographic and geographic features that are depicted on this map. This map was produced by Eagle River Coal, LLC. for the sole purpose of complying with the requirements of this permit application. No warranty is made by Eagle River Coal, LLC. regarding specific accuracy or completeness of this map.
EAGLE RIVER COAL LLC.
250 CROSS POINTE BLVD.
EVANSVILLE, INDIANA 47715
PERMIT NO.: XXX
SCALE: 1" = 500'
DRAWN BY: TLKeast
DATE: JULY 15, 2019
MINE NAME: YOUNGS RESERVE
QUADRANGLE: RUDEMENT
DESCRIPTION: SALINE COUNTY, ILLINOIS
Sec.'s 33,& 34 T.9 S. - R.7E. and Sec.'s 4 & 5 T.10S. - R.7.E
MAP 9A - DEKOVEN STRUCTURE
GENERAL INFORMATION
PERMIT BOUNDARY XXX
SHADOW AREA BOUNDARY
1000' BUFFER
1/2 MILE BUFFER
1/2 SHADOW AREA BUFFER
ROADS
PROPERTY BOUNDARY
SECTIONS
LAKES
MINING AREA
GEOLOGICAL INFORMATION
BASE OF COAL SEAM MAJOR CONTOUR
DRILLHOLE (ID - BASE OF COAL ELEVATION)
OVERBURDEN ANALYSIS DRILLHOLES
GROUND WATER MONITORING LOCATION
STRIKE & DIP
Received Electronically
Dept. of Natural Resources
Aug 12, 2020
Office of Mines and Minerals
Land Reclamation Division
X:\VIGOCADFILES\EAGLE RIVER\ERC PERMIT YR\DWG\YR MAP 9 - GEOLOGY MAP.DWG