



<b>PERMIT NO. 399 - FY2009</b> TOTAL ACREAGE AFFECTED - 51 ACRES TOTAL TOPSOIL STRIPPED - 45 ACRES TOTAL TOPSOIL STORAGE - 6 ACRES *TOTAL ROAD ACREAGE - 3 ACRES	<b>PERMIT NO. 399 - FY2010</b> TOTAL ACREAGE AFFECTED - 264.36 ACRES TOTAL TOPSOIL STRIPPED - 145.9 ACRES TOTAL TOPSOIL STORAGE - 6.27 ACRES *TOTAL ROAD ACREAGE - 34.79 ACRES	<b>PERMIT NO. 399 - FY2011</b> TOTAL ACREAGE AFFECTED - 145.9 ACRES TOTAL TOPSOIL STRIPPED - 145.9 ACRES TOTAL TOPSOIL STORAGE - 6.27 ACRES *TOTAL ROAD ACREAGE - 36.59 ACRES	<b>PERMIT NO. 399 - FY2012</b> TOTAL ACREAGE AFFECTED - 1.12 ACRES TOTAL TOPSOIL STRIPPED - 1.12 ACRES TOTAL TOPSOIL STORAGE - 0.0 ACRES *TOTAL ROAD ACREAGE - 36.59 ACRES	<b>PERMIT NO. 399 - FY2013</b> TOTAL ACREAGE AFFECTED - 9.10 ACRES TOTAL TOPSOIL STRIPPED - 9.10 ACRES TOTAL TOPSOIL STORAGE - 1.94 ACRES *TOTAL ROAD ACREAGE - 37.86 ACRES
<b>PERMIT NO. 399 - FY2014</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES *TOTAL ROAD ACREAGE - 37.86 ACRES	<b>PERMIT NO. 399 - FY2015</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES *TOTAL ROAD ACREAGE - 37.86 ACRES	<b>PERMIT NO. 399 - FY2016</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES *TOTAL ROAD ACREAGE - 37.86 ACRES	<b>PERMIT NO. 399 - FY2017</b> TOTAL ACREAGE AFFECTED - 16.1 ACRES TOTAL TOPSOIL STRIPPED - 6.5 ACRES TOTAL TOPSOIL STORAGE - 6.5 ACRES *TOTAL ROAD ACREAGE - 40.59 ACRES	<b>PERMIT NO. 399 - FY2018</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES *TOTAL ROAD ACREAGE - 40.59 ACRES
<b>PERMIT NO. 399 - FY2019</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES *TOTAL ROAD ACREAGE - 40.59 ACRES	<b>PERMIT NO. 399 - FY2020</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES *TOTAL ROAD ACREAGE - 40.59 ACRES	<b>PERMIT NO. 399 - FY2021</b> TOTAL ACREAGE AFFECTED - 2.87 ACRES TOTAL TOPSOIL STRIPPED - 2.87 ACRES TOTAL TOPSOIL STORAGE - 2.87 ACRES *TOTAL ROAD ACREAGE - 41.90 ACRES	<b>PERMIT NO. 399 - FY2022</b> TOTAL ACREAGE AFFECTED - 2.58 ACRES TOTAL TOPSOIL STRIPPED - 2.58 ACRES TOTAL TOPSOIL STORAGE - 2.58 ACRES *TOTAL ROAD ACREAGE - 84.64 ACRES	<b>PERMIT NO. 399 - FY2023</b> TOTAL ACREAGE AFFECTED - 1.08 ACRES TOTAL TOPSOIL STRIPPED - 1.08 ACRES TOTAL TOPSOIL STORAGE - 1.08 ACRES *TOTAL ROAD ACREAGE - 0.16 ACRES
<b>PERMIT NO. 399 - FY2024</b> TOTAL ACREAGE AFFECTED - 3.35 ACRES TOTAL TOPSOIL STRIPPED - 3.35 ACRES TOTAL TOPSOIL STORAGE - 1.36 ACRES *TOTAL ROAD ACREAGE - 1.87 ACRES	*TOTAL ROAD ACREAGE IS A YEAR TO DATE CUMULATIVE TOTAL **TOTAL ROAD ACREAGE, RE-EVALUATED AND DISPLAYED AS TOTAL ROAD ACRES (GRAVELLED AREA) SINCE INITIAL DISTURBANCE IN 2009. 2023 AND BEYOND WILL BE DISPLAYED AS ADDED ACRES FOR THE RESPECTIVE CALENDAR YEAR			

<b>PERMIT NO. 424 - FY2014</b> TOTAL ACREAGE AFFECTED - 269.89 ACRES TOTAL TOPSOIL STRIPPED - 269.89 ACRES TOTAL TOPSOIL STORAGE - 14.32 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES	<b>PERMIT NO. 424 - FY2015</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES	<b>PERMIT NO. 424 - FY2016</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES	<b>PERMIT NO. 424 - FY2017</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES	<b>PERMIT NO. 424 - FY2018</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES
<b>PERMIT NO. 424 - FY2019</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES	<b>PERMIT NO. 424 - FY2020</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES	<b>PERMIT NO. 424 - FY2021</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES	<b>PERMIT NO. 424 - FY2022</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES	<b>PERMIT NO. 424 - FY2023</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES
<b>PERMIT NO. 424 - FY2024</b> TOTAL ACREAGE AFFECTED - 0.00 ACRES TOTAL TOPSOIL STRIPPED - 0.00 ACRES TOTAL TOPSOIL STORAGE - 0.00 ACRES TOTAL ROAD ACREAGE - 0.00 ACRES				

**LEGEND**

- PERMIT NO. 399 BOUNDARY
- PERMIT NO. 424 BOUNDARY
- PREVIOUSLY AFFECTED ACREAGE
- AFFECTED ACREAGE - JULY 1, 2023 THROUGH JUNE 30, 2024
- CONSTRUCTED ROADS
- SEDIMENT PONDS
- STRUCTURES
- PIT AND STOCKPILE CONTOURS

**HILLSBORO ENERGY, LLC**  
**HILLSBORO, ILLINOIS**  
**DEER RUN MINE**  
**COUNTY OF MONTGOMERY**  
 MINE IDENTIFICATION NO. 143182  
 MINE LOCATION: N.W. 1/4 SECTION 18  
 TWP 8N RANGE 3W 3rd PRINCIPAL MERIDIAN

**ENGINEERING CERTIFICATION**

I, Clayton A Cross, hereby certify that the information presented on this map is true and correct to the best of my knowledge and belief as determined by accepted engineering practices.

Clayton A Cross      062-068486  
 Name      Illinois Registration Number (Seal)  
 Patton Mining, LLC      (217) 532-7310  
 Firm      Phone Number  
 Signature      10/13/2024  
 Date



**SEAL**

**HILLSBORO ENERGY LLC**  
 DEER RUN MINE  
 12051 9th Avenue, Hillsboro, IL 62049  
 P.O. Box 457, Hillsboro, IL 62049

**AFFECTED ACREAGE MAP**  
**FY 2024**  
 JULY 1, 2023 THROUGH JUNE 30, 2024  
 DATE: 10/13/2024