

ATTACHMENT 35
Geologic Feature Map and Rock Core Locations
Special Waste Landfill Permit
FGD Disposal Facility
Big Sandy Plant – Ash Pond Closure
Lawrence County, Kentucky

Geologic features and rock coring locations for the proposed location site is provided at a 1 inch = 350 feet scale. In accordance with the instructions in Form DEP 7094A (5/92), the map is to include the following:

- Geologic Units;
- Rock Outcrops;
- Sinkholes;
- Springs;
- Injection wells;
- Water withdrawal wells;
- Surface Contours, and;
- Location of Rock Corings;

As previously noted, all borings performed in 2012 encountered and cored into rock. A geologic feature map and rock core location map was created in the **Hydrogeologic Site Investigation Report (HSI)** as **Figure 3.1**. The HSI has been included in this application as part of **Attachment 30**.