

September 8, 2014
NPD3NRE: 1040

Department of Environmental Protection
Bureau of Water Quality Management
Southwest Region Office
400 Waterfront Drive
Pittsburgh, PA 15222

SUBJECT:
Beaver Valley Power Station Transformer Oil Spill

On September 6, 2014 at 09:51 a small quantity of transformer oil was released to the Ohio River. The quantity of oil released is estimated at less than five (5) gallons. The oil was released to the storm sewer system as a result of pumping of Unit 2 A System Station Transformer slag pit as part of station Cold Weather Protection work preparation activities.

The transformer slag pit drainage is routed by plant design to holding tank, Manhole 16. Periodically, the manhole is dewatered to reduce level. The manhole was pumped to adjacent storm drain system in accordance with site procedures. However, during dewatering of the manhole, the level in the manhole was allowed to drop to a point that allowed a small amount of oil to be pumped to the storm sewer system resulting in release to the Ohio River.

Notifications in accordance with PA Clean Streams Law and Oil Spill Response were made to the Pennsylvania Department of Environmental Protection on September 6, 2014 at 10:00. The National Spill Response Center was notified and Incident # 1094523 assigned. In addition, notifications were also made to the Nuclear Regulatory Commission, local emergency management agencies, and downstream water users in accordance with site procedures.

The storm water system was pumped and cleaned by Weavertown Environmental and absorbent booms were placed in the Ohio River to contain any further release of oil. These actions were completed on September 6, 2014.

IE23
NRR

Beaver Valley Power Station, Unit Nos. 1 and 2

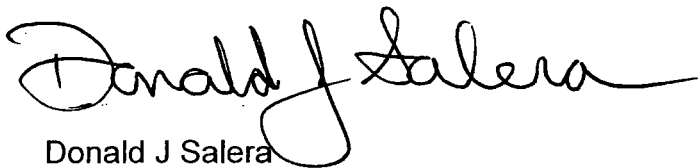
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The event has been documented in the site's corrective action program CR 2014-14002. The corrective actions program will perform cause analysis and generate appropriate corrective actions to address the event.

Should you have any questions regarding the attached and enclosed documents, please contact me at 724-682-4141.

Sincerely,

A handwritten signature in black ink, reading "Donald J. Salera". The signature is fluid and cursive, with the first name "Donald" and last name "Salera" clearly legible.

Donald J Salera
Manager, Nuclear Environmental and Chemistry

cc: ✓ Document Control Desk US NRC (*NOTE: No new US NRC commitments are contained in this letter.*)
US Environmental Protection Agency
Ms. Amanda Schmidt, PA DEP/Bureau of Water Quality Management