



An AEP Company

BOUNDLESS ENERGY

Clinch River Plant
P.O. Box 370
3464 Power Plant Road
Cleveland, VA 24225

5/13/2020

Forest Land Group
P.O. Box 9162
Chapel Hill, NC 27515

Dear Sir or Madam:

This letter is to inform you that there is an indication of groundwater migrating from the adjacent Appalachian Power Company Clinch River Plant property to your property that is above groundwater protection standards for barium, cobalt, lead, lithium, molybdenum, and nickel.

The U.S. EPA Coal Combustion Residual Regulation, which went into effect in 2015, required utilities across the country to monitor the groundwater near surface impoundments and landfills used to manage coal ash and synthetic gypsum leftover from the coal burning and sulfur oxide removal process. Virginia DEQ incorporated the rule by reference into their solid waste management regulations, and issued permits to the facility. The rules require us to analyze groundwater for various elements commonly found in coal ash that have a maximum contaminant level, or screening level. The data collected at wells installed near Clinch River Plant's closed surface impoundment, referred to as Pond 1, were above groundwater protection standards for barium, cobalt, lead, lithium, molybdenum and nickel. The other elements were below the standards.

In order to determine the extent of the migration, we installed 13 additional wells along the property boundary and before Dumps Creek and the Clinch River. A deed search indicated that the Forest Land Group owns the property for the railroad and Route 616 right-of-way. The samples collected so far from the property boundary wells indicate barium, cobalt, lead, lithium, molybdenum, and nickel are above the standards. We will continue to monitor these wells and will be implementing corrective measures to return the groundwater below protection standards in accordance with the Federal CCR and Virginia DEQ regulations.

Should you have any questions or concerns please contact me at 276-889-7352.

Sincerely,

A handwritten signature in blue ink that reads "Robert Jessee". The signature is fluid and cursive, written over a light blue horizontal line.

Robert Jessee
Plant Manager

cc: Mr. David Paylor, Director, VA DEQ
Mr. Jeffrey Hurst, Southwest Regional Director, VA DEQ