

Duke Power Company
Electric System Support
13339 Hagers Ferry Road
Huntersville, NC 28078-7929

Fac/Perm/Co ID #	Date	Doc ID#
CCB0069	8/11/11	DIN 148/8



DUKE POWER

June 6, 1997

William Hocutt
North Carolina Department of Environmental,
Health and Natural Resources
Solid Waste Section
401 Oberline Road
Suite 150
Raleigh, NC 27605

SUBJECT: Structural Fill Notification
Duke Power Company
Belews Creek Steam Station
File: 006021 BC

Mr. Hocutt:

In accordance with Section .1706 of the Solid Waste Management Rules (Requirements For Beneficial Use Of Coal Combustion By-Products), please find attached the required written notification for the referenced structural fill project. Please note that this project utilizes less than 10,000 cubic yards of coal combustion by-products, therefore construction plans are not included.

If you have any questions concerning the notification, please contact me at 704-875-5956.

A handwritten signature in black ink that reads "L. D. Evans".

L. D. Evans, CHMM
Scientist
Environmental Protection - Waste Protection

LDE/06973

Attachments

STRUCTURAL FILL NOTIFICATION

Duke Power Company Belews Creek Steam Station

The proposed project will utilize approximately 475 cubic yards of fly ash in a structural fill application to fill in an abandoned sand filter system. The sand filter system is located on the Belews Creek Steam Station site in Stokes County as indicated on the attached USGS map (Belews Creek Quadrangle, North Carolina - 7.5 minute series). The project is scheduled to commence on June 10, 1997 and to be completed by June 30, 1997. The fly ash will be supplied from Duke Power's Belews Creek Steam Station (on-site) located at the following address:

Duke Power Company
Belews Creek Steam Station
PO Box 557
Walnut Cove, NC 27052

Larry Evans will serve as the Generator Contact and can be contacted at:

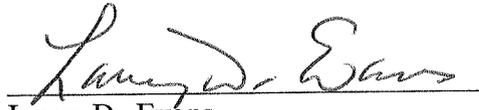
Larry Evans
Duke Power Company
13339 Hagers Ferry Road (MG03A5)
Huntersville, NC 28078-7929
Phone: 704-875-5956

The following documents are attached:

- Signed statement of acknowledgement and consent from property owner
- TCLP data and certification
- USGS topographic map showing location of project

ACKNOWLEDGEMENT AND CONSENT

Duke Power Company is the owner of the Belews Creek Steam Station site. As a representative of Duke Power Company, I acknowledge and consent to the use of coal combustion by-products as a structural fill as described in this notification. Because the volume of coal combustion by-products to be use for this application is less than 1,000 cubic yards, recordation will not be required.

A handwritten signature in cursive script, reading "Larry D. Evans", is written over a horizontal line.

Larry D. Evans

Scientist

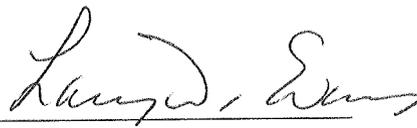
Environmental Protection - Waste Management

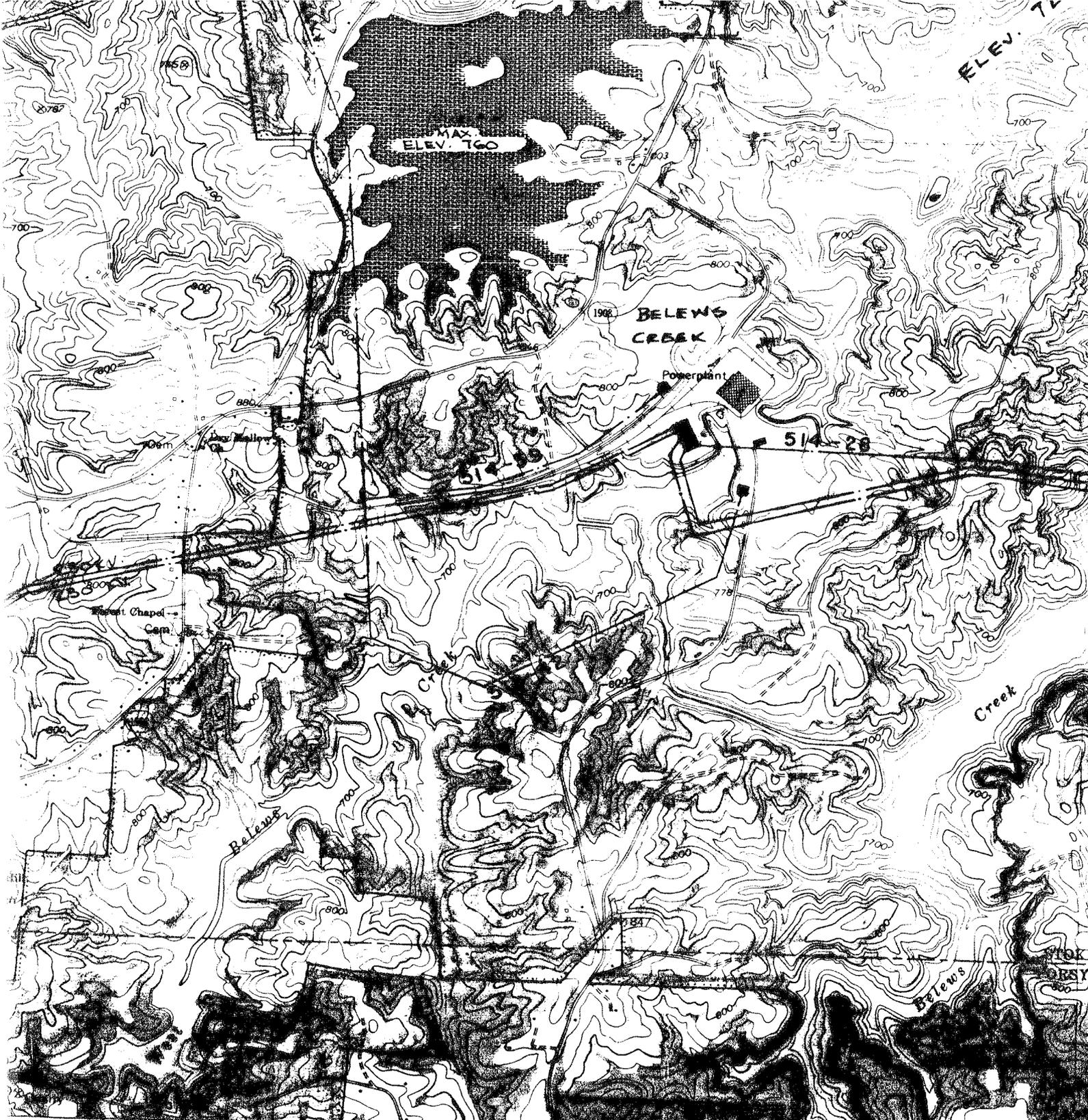
BELEWS CREEK STEAM STATION

TCLP ANALYSIS RESULTS

<u>PARAMETER</u>	<u>RESULTS (MG/L)</u>
Silver	<0.02
Barium	1.3
Cadmium	0.012
Chromium	<0.02
Lead	<0.09
Selenium	<0.01
Arsenic	<0.06
Mercury	<0.001

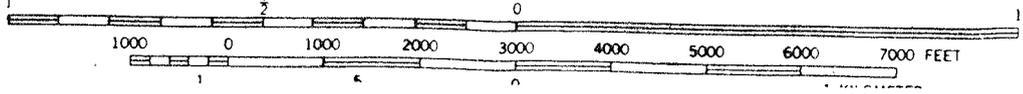
I certify that the TCLP analysis is representative of the fly ash to be used for this project.


Larry D. Evans



BELEW'S CREEK 2.3 MI. 182 5' 183 (BELEW'S CREEK) 4956 11 NE 185 186 2'30

SCALE 1:24 000



1 MILE