

Duke Power Company  
Generation Services Department  
13339 Hagers Ferry Road  
Huntersville, NC 28078-7929



**DUKE POWER**

April 29, 1993

Mr. Carl Richardson  
Industrial and Agricultural Wastewater Division  
South Carolina Department of Health and  
Environmental Control  
2600 Bull Street  
Columbia, SC 29201

Re: Duke Power Company  
Catawba Nuclear Station  
Application for Permit to Construct  
Treatment System Dechlorinator  
NPDES Permit # SC0004278  
File CN-702.13

Dear Mr. Richardson:

In accordance with the terms of the subject NPDES permit Part I. B. 1. item (C) , Duke Power Company would like to apply for a permit to construct a dechlorinator for the Sanitary Wastewater Treatment System (WT) discharge which is made through outfall 003. For this purpose, you will find attached an application form as well as drawings, a site plan, calculations, relevant specifications and the Final Engineering Report all in triplicate.

There will be no change in the volume of the wastestream from the station as a result of this installation. To minimize any disruption of the station operation as well as any environmental impacts, the installation of the dechlorinator will be done during the Winter of 1993-94. The treatment ponds, including the polishing pond, will be drawn down as much as is possible prior to the beginning of construction. Should it become necessary to discharge from the polishing pond during construction, temporary pumps and piping will be used as the installation of the dechlorinator will temporarily render the normal bypass line inoperable.

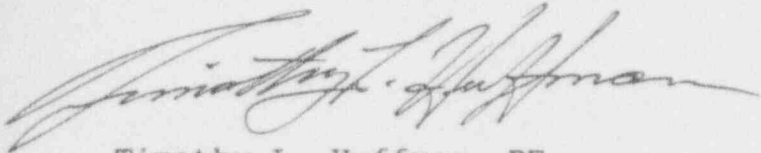
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If you have any comments or need any further information, please contact me at (704) 875-5966. As I am acting for the owner, I will handle all distribution of information internal to the company as appropriate so please address your response and/or queries to my attention at the above address. Your prompt review of this application will be appreciated.

Sincerely,

A handwritten signature in cursive script, appearing to read "Timothy L. Huffman".

Timothy L. Huffman, PE  
GS Environmental Division  
Generation Services Department

Attachments

cc w/o att: J.S. Carter, J.R. Hendricks, M.A. Lascara, R.R. Wylie  
C.T. Peed, C.M. Hunter, D.R. Kulla, D.L. Ward,  
G.W. Sain, W.J. Davis, J.T. Harris, M.S. Tuckman,  
NRC Control Desk, File