

June 8, 1995

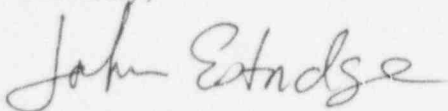
A.P. Jackson - CN03CH  
J.T. Harris - CN01EM  
W.J. Davis - CN01CH  
G.W. Sain - EC07D  
G.L. Ward - EC07D  
S.D. Davenport - EC07D  
S.W. Rodgers - CN03CH  
J.S. Velte-MG03A3  
C.T. Peed - CN01EM

Subject: Catawba Nuclear Station -NPDES Permit No. SC0004278  
DHEC Revision on Approval for Use of Chemicals  
File: CN-702.13

Attached please find the revised approval letter which replaces the March 15, 1995 approval letter from SCDHEC for the use of the four maintenance chemicals.

Should you have any questions concerning this letter please give me a call at 875-5965.

Sincerely,



John Estridge, Engineer  
Environmental Division, Water Protection

jte/444

cc: NRC Document Distribution List  
M.A. Lascara - MF03A5

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May 26, 1995

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Mr. John S. Carter, Technical System Manager  
Environmental Division  
Duke Power Company  
13339 Hagers Ferry Road  
Huntersville, N.C. 28078-7929

☐ FILE \_\_\_\_\_  
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Re: Approval for Use of Chemicals \_\_\_\_\_  
Duke Power Co./Catawba Nuclear Station  
NPDES Permit No. SC0004278  
York County

Dear Mr. Carter:

Our Office has received your May 10, 1995 letter requesting a modification to the March 15, 1995 approval letter for the use of additional treatment chemicals at the Duke Power Company/Catawba Nuclear Station in York County. After reviewing your request, we approve the use of the following maintenance chemicals provided the discharge level for each parameter is less than the no observed effect concentration (NOEC) level for that parameter:

- 1) Carbohydrazide (hydrazine substitute)
- 2) NALCO DYNACOL 1389 (cooling water dispersant)
- 3) dibromo-3-nitrilopropionamide or DBNPA (microorganism control)
- 4) 3-MPA or 3-methoxypropylamine (ethanolamine replacement)

Also, as stated in your May 10, 1995 letter additional toxicity testing using *Ceriodaphnia dubia* shall be performed if the NOEC limit for the treatment chemicals is approached. This approval replaces our March 15, 1995 approval letter.

If you should have any questions, please call me at (803)734-4784.

Sincerely,

*Timothy M. Eleazer*

Timothy M. Eleazer  
Environmental Engineer Associate  
Industrial and Agricultural  
Wastewater Division

TME/CAT2

cc: Al Williams, Catawba EQC