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**W. T. Cottle**  
Vice President  
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U.S. Nuclear Regulatory Commission  
Mail Station P1-137  
Washington, D.C. 20555

Attention: Document Control Desk

Gentlemen:

SUBJECT: Grand Gulf Nuclear Station  
Unit 2  
Docket No. 50-417  
Construction Permit No. CPPR 119  
Transmittal of Environmental  
Protection Program Report for Six  
Months Ending June 30, 1990  
AECM-90/2-0003

Attached is a report entitled "Summary of Environmental Protection Program Respecting Construction of Grand Gulf Nuclear Station (GGNS) Unit 2 for Six Months Ending June 30, 1990." This report is submitted as required by Staff Exhibit 2-A referenced in Subsection 3.E.1 of Applicant's Construction Permit No. CPPR-119.

Yours truly,

WTC:bc  
Attachment

- cc: Mr. D. C. Hintz (w/a)
- Mr. T. H. Cloninger (w/a)
- Mr. R. B. McGehee (w/a)
- Mr. N. S. Reynolds (w/a)
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SUMMARY OF ENVIRONMENTAL PROTECTION PROGRAM  
RESPECTING CONSTRUCTION OF GRAND GULF NUCLEAR STATION (GGNS) UNIT 2  
FOR SIX MONTHS ENDING JUNE 30, 1990

Construction Highlights

Unit 2 construction was suspended in September 1985 with approximately 35% of field construction completed based on the estimated manhours needed to complete the Unit. Minimal Unit 2 activities were for the purpose of long term equipment and structural maintenance.

Vehicular Movement

No "off limit" violations were observed during the reporting period.

Dust Control

No dust control violations were observed during the reporting period.

Smoke Control

No smoke violations occurred during the reporting period.

The GGNS Burn Pit, which was officially closed on February 22, 1990, was filled with dirt during the week of June 11, 1990 thus prohibiting any future use.

Erosion Control

Rainfall was recorded on 45 occasions during the reporting period, with an accumulated total of 35.96 inches.

Chemical & Solid Waste Control

No violations or improprieties of Mississippi waste disposal regulations occurred during the reporting period.

Noise Control

No excessive noise levels were detected during the reporting period.

Sediment Basins A & B

There were no construction-associated problems with Sediment Basins A or B during the reporting period.

Regional Groundwater Wells

The twelve regional groundwater wells were read 13 times during the reporting period with no problems encountered.

Vegetation Survey

No vegetational abnormalities were observed during the reporting period.

Transmission Lines

Transmission line surveys were suspended in 1988 based on the stabilization of soil and vegetation observed along these lines during previous surveys.