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Ohio Environmental Protection Agency
Northeast District Office
Attention: Ms. Marie Underwood
2110 E. Aurora Road
Twinsburg, Ohio 44087

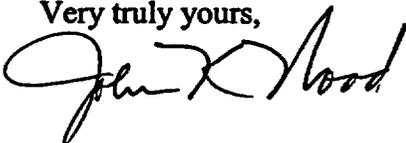
Ladies and Gentlemen:

The Perry Nuclear Power Plant (PNPP) utilizes water drawn from Lake Erie under National Pollutant Discharge Elimination System (NPDES) Permit 3IB00016*ED. The most recent renewal of that permit, dated February 1, 1997 contained provisions for stormwater. Since that time, the PNPP staff has been diligent in protecting the storm drain system from receiving non-stormwater. Recently, a review was completed to locate possible discharge pathways of treated water into the stormdrain system which doesn't flow through the permitted plant discharge pathway. One pathway was located. This pathway is from the plant service water system and is described below.

The service water system is designed with a standpipe for the purging of trapped air. This standpipe is 6 inches in diameter and is located upstream from the dechlorination system. The occurrence of trapped air in the system is periodic. When trapped air is purged from the system, it may carry with it a spray of service water equal to about 1 gallon per hour. There are approximately 2 hours each day when this water is chlorinated to .3 ppm. The result is that approximately 2 gallons of chlorinated water are discharged to the ground on a daily basis. These are estimated numbers based on design.

The PNPP staff intends to take no further action with regard to this situation unless notified by your office. If you have questions or require additional information, please contact Ms. Donna Tizzano at (440) 280-5514.

Very truly yours,



DGT

cc: NRC Region III
NRC Resident Inspector
NRC Project Manager
NRC Document Control Desk (Docket No. 50-440)

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