



**CENTERIOR  
ENERGY**

**PERRY NUCLEAR POWER PLANT**

10 CENTER ROAD  
PERRY, OHIO 44081  
(216) 259-3737

Mail Address:  
PO BOX 97  
PERRY, OHIO 4081

**Robert A. Stratman**  
VICE PRESIDENT - NUCLEAR

March 10, 1994  
PY-CEI/LCDU-0021 L

Lake County Department of Utilities  
c/o Gary Long, Mentor Waste Facility  
P.O. Box 490  
Painesville, Ohio 44077-0490

Dear Mr. Long,

Enclosed are the Quarterly Self-Monitoring Reports for the Perry Nuclear Power Plant sanitary waste system for the months of December, January and February. All required samples were collected and analyzed in accordance with the self-monitoring program.

Please contact Donna Tizzano at (216) 280-5514 if you have any questions.

Very truly yours,

RAS:DGT/cs

Enclosure

cc: NRC Project Manager  
NRC Resident Inspector Office  
NRC Document Control Desk  
NRC Region III

150066

Operating Companies:  
Cleveland Electric Illuminating  
Toledo Edison

9403160043 940228  
PDR ADOCK 05000440  
R PDR

TE23

INDUSTRIAL PRETREATMENT  
QUARTERLY SELF-MONITORING RESULTS

Perry Nuclear Power Plant  
10 Center Rd.  
Perry, Ohio 44081

Permit No.: 1004911  
Report Date: 12/17/93  
Laboratory: Wadsworth/Alert

Date of Sample: 12/2 to 12/3/93  
Sample Location: Sewage Pump Station

Time of sample: 0900  
Name of Sampler: Greg Newman

Laboratory Address: 1401 Shuffel Dr.  
North Canton OH 44720

Date of Analysis: 12/3 to 12/16/93  
Flow: 46,000 gpd

Name of Analyst: Louis Ezzo

| PARAMETER                 | SAMPLE<br>TYPE | EPA<br>METHOD | ANALYSIS<br>DATE | ANALYSIS<br>RESULT |
|---------------------------|----------------|---------------|------------------|--------------------|
| COD                       | Composite      | 410.4         | 12/14 to 12/15   | 290 mg/L           |
| BOD                       | Composite      | 405.1         | 12/3 to 12/8     | 110 mg/L           |
| TSS                       | Composite      | 160.2         | 12/7 to 12/8     | 120 mg/L           |
| Silver                    | Composite      | 200.7         | 12/7 to 12/16    | None Detected      |
| pH                        | Grab           | 150.1         | 12/3             | 8.4 s.u.           |
| Oil/Grease<br>Gravimetric | Grab           | 413.1         | 12/9 to 12/10    | None Detected      |

I certify under penalty of law that I have personally examined and I am familiar with the information in this report and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in this report, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

  
Signature

3/10/94  
Date

Vice President - Nuclear  
Title

INDUSTRIAL PRETREATMENT  
QUARTERLY SELF-MONITORING RESULTS

Perry Nuclear Power Plant  
10 Center Rd.  
Perry, Ohio 44081

Permit No.: 1004911  
Report Date: 1/24/94  
Laboratory: Wadsworth/Algrt

Date of Sample: 1/6 to 1/7/94  
Sample Location: Sewage Pump Station

Time of sample: 0915  
Name of Sampler: Greg Newman


Laboratory Address: 1401 Shuffel Dr.  
North Canton OH 44720

Date of Analysis: 1/6 to 1/20/94  
Flow: 46,000 gpd

Name of Analyst: Kathy Graves

| PARAMETER                 | SAMPLE<br>TYPE | EPA<br>METHOD | ANALYSIS<br>DATE | ANALYSIS<br>RESULT |
|---------------------------|----------------|---------------|------------------|--------------------|
| COD                       | Composite      | 410.4         | 1/10             | 190 mg/L           |
| BOD                       | Composite      | 405.1         | 1/7 to 1/12      | 190 mg/L           |
| TSS                       | Composite      | 160.2         | 1/10 to 1/11     | 250 mg/L           |
| Silver                    | Composite      | 200.7         | 1/14 to 1/20     | None Detected      |
| pH                        | Grab           | 150.1         | 1/7              | 8.8 s.u.           |
| Oil/Grease<br>Gravimetric | Grab           | 413.1         | 1/19 to 1/20     | 11.0 mg/L          |

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 3/10/94 Vice President - Nuclear  
Signature Date Title

INDUSTRIAL PRETREATMENT  
QUARTERLY SELF-MONITORING RESULTS

Perry Nuclear Power Plant  
10 Center Rd.  
Perry, Ohio 44081

Permit No.: 1004911  
Report Date: 2/18/94  
Laboratory: Wadsworth/Alert

Date of Sample: 11/4 to 11/5/93  
Sample Location: Sewage Pump Station

Time of sample: 0830  
Name of Sampler: Greg Newman


Laboratory Address: 1401 Shuffel Dr.  
North Canton OH 44720

Date of Analysis: 2/4 to 2/17/94  
Flow: 46,000 gpd

Name of Analyst: S. Goodin

| PARAMETER                 | SAMPLE<br>TYPE | EPA<br>METHOD | ANALYSIS<br>DATE | ANALYSIS<br>RESULT |
|---------------------------|----------------|---------------|------------------|--------------------|
| COD                       | Composite      | 410.4         | 2/16 to 2/17     | 260 mg/L           |
| BOD                       | Composite      | 405.1         | 2/4 to 2/9       | 160 mg/L           |
| TSS                       | Composite      | 160.2         | 2/8              | 100 mg/L           |
| Silver                    | Composite      | 200.7         | 2/11 to 2/15     | None Detected      |
| pH                        | Grab           | 150.1         | 2/4              | 8.9 s.u.           |
| Oil/Grease<br>Gravimetric | Grab           | 413.1         | 2/16 to 2/17     | 14 mg/L            |

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Signature

3/10/94  
Date

Vice President - Nuclear  
Title