



**CENTERIOR
ENERGY**

PERRY NUCLEAR POWER PLANT

10 CENTER ROAD
PERRY, OHIO 44061
(216) 259-3737

Mail Address:
PO. BOX 97
PERRY, OHIO 44081

Donald C. Shelton
SENIOR VICE PRESIDENT
NUCLEAR

March 9, 1995
PY-CEI/LCDU-0030L

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

Gentlemen:

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.

Also enclosed are the results from the quarterly isotopic analysis.

If you have questions or require additional information, please contact Donna Tizzano at (216) 280-5514

Very truly yours,

DGT:sc

Enclosures

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

140037

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

9503140123 950309
PDR ADDCK 05000440
R PDR

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INDUSTRIAL PRETREATMENT
QUARTERLY SELF-MONITORING RESULTS

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

Permit No.: 1004911
Report Date: 12/22/94
Laboratory: Wadsworth/Alert

Date of Sample: 12/1 to 12/2/94
Sample Location: Sewage Pump Station

Time of sample: 900
Name of Sampler: Greg Newman

Laboratory Address: 1401 Shuffel Dr.
North Canton OH 44720

Date of Analysis: 12/1 to 12/19/94
Flow: 33,000 gpd

Name of Analyst: D. Hurst

PARAMETER	SAMPLE TYPE	EPA METHOD	ANALYSIS DATE	ANALYSIS RESULT
COD	Composite	410.4	12/16 to 12/19	280 mg/L
BOD	Composite	405.1	12/2 to 12/7	23 mg/L
TSS	Composite	160.2	12/7 to 12/8	180 mg/L
Silver	Composite	200.7	12/5 to 12/6	.010 mg/L
Mercury	Composite	245.1	12/6 to 12/9	.00029 mg/L
pH	Grab	150.1	12/1	8.6 s.u.
Oil/Grease Gravimetric	Grab	413.1	12/13 to 12/14	24 mg/L

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

3/0
Date

SR 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: 1/23/95
Laboratory: Quanterra Inc.

Date of Sample: 1/5 to 1/6/95
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: 1/6 to 1/17/95
Flow: 33,000 gpd

Name of Analyst: D. Hurst

PARAMETER	SAMPLE TYPE	EPA METHOD	ANALYSIS DATE	ANALYSIS RESULT
COD	Composite	410.4	1/13	400 mg/L
BOD	Composite	405.1	1/6 to 1/11	None Detected
TSS	Composite	160.2	1/9	200 mg/L
Silver	Composite	200.7	1/13 to 1/17	None Detected
Mercury	Composite	245.1	1/11 to 1/12	None Detected
pH	Grab	150.1	1/6	8.9 s.u.
Oil/Grease Gravimetric	Grab	413.1	1/16 to 1/17	26 mg/L

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

3/8
Date

SR 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: 2/24/95
Laboratory: Quanterra Inc.

Date of Sample: 2/9 to 2/10
Sample Location: Sewage Pump Station

Time of sample: 0940
Name of Sampler: Greg Newman

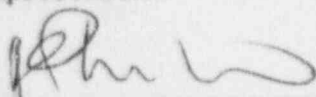
Laboratory Address: 1401 Shuffel Dr.
North Canton OH 44720

Date of Analysis: 2/10 to 2/20/95
Flow: 33,000 gpd

Name of Analyst: D. Hurst

PARAMETER	SAMPLE TYPE	EPA METHOD	ANALYSIS DATE	ANALYSIS RESULT
COD	Composite	410.4	2/18 to 2/20	370 mg/L
BOD	Composite	405.1	2/10 to 2/15	180 mg/L
TSS	Composite	160.2	2/15 to 2/16	180 mg/L
Silver	Composite	200.7	2/14 to 2/15	None Detected
Mercury	Composite	245.1	2/14 to 2/15	.00026 mg/L
pH	Grab	150.1	2/10	8.8 s.u.
Oil/Grease Gravimetric	Grab	413.1	2/15 to 2/16	16 mg/L

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
Date

SR Vice President - Nuclear
Title

ENVIRONMENTAL SAMPLE LOG (RPI-1103-51)

Date/Time 2/10/95 10900

Sample Point: Sewage

Parameter	Frequency Req. / Admin	Limit		Ops Cond.	Action Notes	Results	Init.
		Reg	Admin				
Isotopic, µCi/ml	-/PE	-	LLD	6	106	Note deleted	RRC
Oil & Grease, ppm	-/PE	-	5	6	106	NIR	

NOTE: Radioisotope LLD's are listed in Technical Specifications
Table 4.12.1-1.

Remarks: _____

Reviewed By: _____

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ENVIRONMENTAL SAMPLE LOG (RPI-1103-51)

Date/Time 2/7/95 / 1000

Sample Point: Environmental Sewage
"Industrial Waste Water"

Parameter	Frequency Reg. / Admin	Limit		Ops Cond.	Action Notes	Results	Init.
		Reg	Admin				
Isotopic, µCi/ml	-/PE	-	<LLD	6	106	-7.50×10^{-8}	(m)
Oil & Grease, ppm	-/PE	-	<5	6	106	N/A	

NOTE: Radioisotope LLD's are listed in Technical Specifications
Table 4.12.1-1.

Remarks: ① Sample to be counted later due to TC-99m being
absent. Medical isotope. / (m)

Reviewed By: _____

