



Public Service Electric and Gas Company P.O. Box 236 Hancocks Bridge, New Jersey 08038-0236

Nuclear Business Unit

JAN 13 1997

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
ARTICLE NUMBER: P 462 769 921

LR-E970015

Bureau of Discharge Prevention
New Jersey Department of Environmental Protection
401 East State Street
CN-027
Trenton, New Jersey 08625-0027

**PUBLIC SERVICE ELECTRIC AND GAS COMPANY
SALEM GENERATING STATION
CASE NO. 96-12-14-0847-01
DISCHARGE CONFIRMATION REPORT**

In accordance with N.J.A.C. 7:1E-5, enclosed is Public Service Electric and Gas Company's (PSE&G) report confirming the discharge of less than one gallon of No. 2 fuel oil to the Delaware River at the Salem Generating Station. The discharge was from a portable diesel generator in the area west of Unit 2. There were no personnel injuries resulting from this discharge.

This discharge was reported to the New Jersey Department of Environmental Protection (NJDEP) Hotline and assigned Case No. 96-12-14-0847-01 by Operator No. 4. As the discharge of fuel oil to a navigable waterway is regulated under 40 CFR 112, notification of this discharge was also made to the U.S. Coast Guard via EPA's National Response Center. The National Response Center assigned Case No. 370-430.

In making this notification, PSE&G believes that it has acted in accordance with the intent of N.J.A.C. 7:1E-5, which requires all major facilities to notify the NJDEP of discharges of petroleum and other potentially hazardous substances in any concentration, and 40 CFR 112, which requires reporting of discharges of oil to navigable waterways. Following a detailed investigation of this incident, PSE&G has identified the cause of this discharge and is developing measures to reduce the potential for future occurrences. PSE&G shall provide the Department with these corrective measures in a supplemental report to be submitted no later than February 28, 1997.

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PDR ADOCK 05000311
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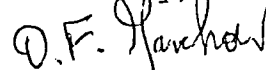
The power is in your hands.

NJDEP
LR-E970015

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Should you have any questions concerning this information, or require additional information, please contact Don Bowman of Licensing & Regulation at (609) 339-3238.

Sincerely,



D. F. Garchow
General Manager -
Salem Operations

Enclosure (1)

NJDEP
LR-E970015

3

C Salem County Department of Health
98 Market Street
Salem, NJ 08079
Attention: Mr. James Warner

U.S. Coast Guard
Marine Safety Office/Group Philadelphia
One Washington Avenue
Philadelphia, PA 19147-4395
Attention: Petty Officer Peckar

Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

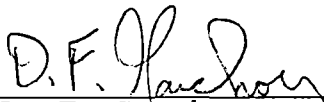
CERTIFICATION

STATE OF NEW JERSEY:

SS

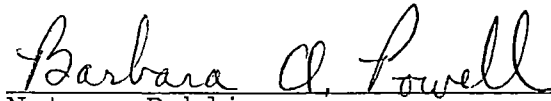
COUNTY OF SALEM :

I certify under penalty of law that the information provided in this document is true, accurate and complete. I am aware that there are significant civil and criminal penalties, including fines or imprisonment or both, for submitting false, inaccurate or incomplete information.



D. F. Garchow
General Manager -
Salem Operations

Sworn and subscribed before me
on this 11 day of January, 1997.


Notary Public

My Commission Expires _____
BARBARA A. POWELL
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 2, 1998
ID # 2188323

DISCHARGE CONFIRMATION REPORT
CASE NO. 96-12-14-0847-01

INDIVIDUAL REPORTING DISCHARGE:

J. P. Robertson
Senior Nuclear Shift Supervisor - Salem Operations
Public Service Electric and Gas Company
Nuclear Business Unit
P.O. Box 236, M/C S01
Hancocks Bridge, New Jersey 08038-0236
(609) 339-5200

INDIVIDUAL SUBMITTING CONFIRMATION REPORT:

D. F. Garchow
General Manager - Salem Operations
Public Service Electric and Gas Company
Nuclear Business Unit
P.O. Box 236, M/C S05
Hancocks Bridge, New Jersey 08038-0236
(609) 339-2900

FACILITY OWNER/OPERATOR:

Public Service Electric and Gas Company
P. O. Box 570-17G
Newark, New Jersey 07101-0570
(201) 430-5868

INDIVIDUAL(S) RESPONSIBLE FOR THE DISCHARGE:

D. F. Garchow
General Manager - Salem Operations
Public Service Electric and Gas Company
Nuclear Business Unit
P.O. Box 236, M/C S05
Hancocks Bridge, New Jersey 08038-0236
(609) 339-2900

DISCHARGE SOURCE:

The source of the discharge has been identified as a portable diesel generator located west of Salem Generating Station Unit No. 2. The drip pan utilized to contain fuel oil leakage from the portable diesel generator overflowed due to excessive rainwater. This condition caused a visible sheen of oil to travel to a storm drain which ultimately resulted in a discharge to the Delaware River. (Maps enclosed - See Figure 2)

DISCHARGE CONFIRMATION REPORT
CASE NO. 96-12-14-0847-01

DISCHARGE LOCATION:

Salem Generating Station
End of Alloway Creek Neck Road
Block No: 26
Lot No: 4.01
Municipality: Lower Alloways Creek Township
County: Salem County
Zip Code: 08038
Tax No: 22-1212-800
EPA ID No: NJD077070811
(Maps enclosed - See Figure 1)

CHEMICAL DISCHARGED:

No. 2 Fuel Oil
CAS Number: 68476-30-2

QUANTITY DISCHARGED:	< 1 gallon
DATE/TIME DISCHARGE BEGAN:	Unknown
DATE/TIME DISCHARGE ENDED:	December 14, 1996 8:53am
DATE/TIME DISCHARGE DISCOVERED:	December 14, 1996 8:40am
DATE/TIME DISCHARGE REPORTED TO NJDEP HOTLINE:	December 14, 1996 8:47am

MEASURES TAKEN TO CONTAIN, CLEANUP AND REMOVE THE DISCHARGE:

Upon discovery, the discharge was stopped and contained. PSE&G personnel placed sorbent booms around the storm drain to prevent further discharge to the Delaware River. The secondary containment was pumped out and the affected area was cleaned up and remediated. Negligible costs were incurred.

CORRECTIVE MEASURES:

PSE&G is conducting an internal review of the events related to this discharge. This internal review, scheduled for completion by February 19, 1997, will include recommended corrective actions to reduce the potential for future occurrences. PSE&G will submit the recommended corrective measures to NJDEP no later than February 28, 1997.

DISCHARGE CONFIRMATION REPORT
CASE NO. 96-12-14-0847-01

INDIVIDUAL(S) INVOLVED IN CONTAINMENT/CLEANUP:

The individuals responsible for the containment and cleanup of any contaminated material are:

M. C. White II
Nuclear Fire Protection Supervisor
Public Service Electric and Gas Company
Loss Prevention Department
P. O. Box 236, M/C X11
Hancocks Bridge, New Jersey 08038-0236
(609) 339-2800

A. W. Fisher
Yard Supervisor
Public Service Electric and Gas Company
Site Services Maintenance
P. O. Box 236, M/C S25
Hancocks Bridge, New Jersey 08038-0236
(609) 339-1601

TYPE, QUANTITY, LOCATION AND DATE OF SAMPLES:

Not applicable.

FINANCIAL RESPONSIBILITY:

PSE&G satisfies the requirements for self-insurance established by N.J.A.C. 7:1E-4.5(g) and has included appropriate documentation of this in its Discharge Cleanup and Removal (DCR) Plan as required by N.J.A.C. 7:1E-4.4(a)9.

ARTIFICIAL ISLAND

PS&G Public Service
Electric & Gas
Company
SURVEYS
MAPPING

DISCHARGE
LOCATION

NAD83
N 230918.579
E 199089.278
LATITUDE 39°37'45.9"
LONGITUDE 75°32'16.6"

Survey Mapping
Company
Survey Services

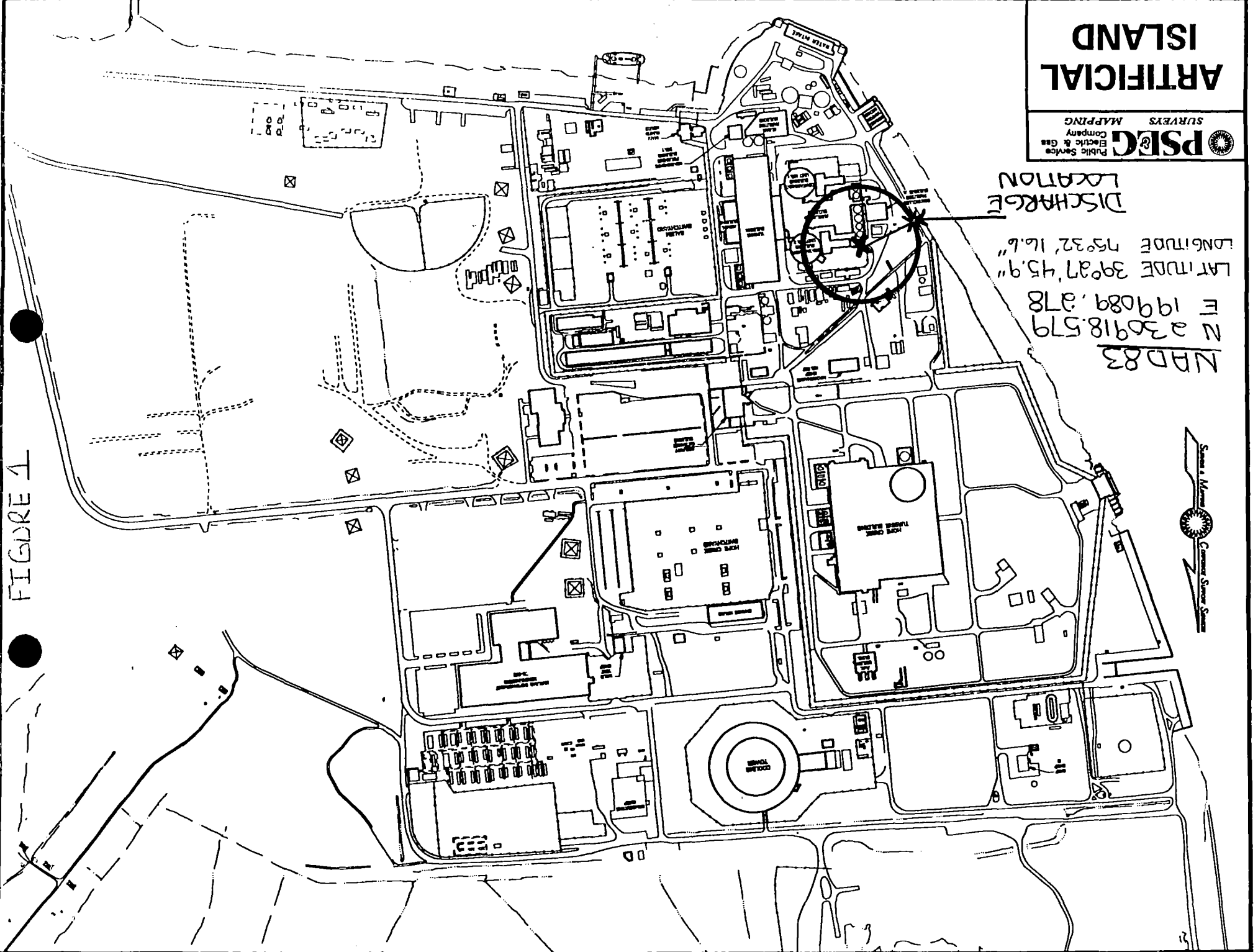


FIGURE 1

FIGURE 2

