



UNITED STATES
ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

TELEPHONE
(312) 858-2660

REGULATORY OPERATIONS, REGION III

A. RO Inspection Report No. _____

Transmittal Date : _____

Distribution:

RO Chief, RT&OB or RO Chief, RCB
RO:HQ (5)
DR Central Files
Regulatory Standards (3)
Licensing (13)

Distribution:

RO Chief, M&FFB
RO:HQ (4)
L:D/D for Fuel & Materials
DR Central Files

B. RO Inquiry Report No. _____

Transmittal Date : _____

Distribution:

RO Chief, RT&OB or RO Chief, RCB (2)
RO:HQ (5)
DR Central Files
Regulatory Standards (3)
Licensing (13)

Distribution:

RO Chief, M&FFB
RO:HQ
DR Central Files

C. Incident Notification From: Commonwealth Edison DPR-19 ⁵⁰⁻²³⁷
(Licensee & Docket No. (or License No.))

Transmittal Date : April 9, 1973

Distribution:

RO Chief, RT&OB or RO Chief, RCB
RO:HQ (4)
Licensing (4)
DR Central Files

Distribution:

RO Chief, M&FFB
RO:HQ (4)
L:D/D for Fuel & Materials
DR Central Files

WESTERN UNION

Telegram

TELEGRAMS (OTHER THAN MONEY ORDERS)

Is PHYSICAL DELIVERY required? 1973 APR -5 PM 2:53 YES-SENT NO-ADDRESSER

AGENT SECTION

NO. 1000000

Date dtd 4-5

To be mailed or filed

Attempts to deliver

(Indicate DA or BY)

CS.I

By MP

Time dtd 4:48

To 29

By MP

VEE171(1542)(1-021011C095)PD

ICS IPMVEIE MVN

05024 TDVE MORRIS IL 196

PMS BOYCE GRIER, DIRECTOR DIVISION OF COMPLIANCE REGION 3

US ATOMIC ENERGY COMM 799 ROOSEVELT ROAD

WUX GLEN ELLYN IL 60137

SUBJECT: DPR19 DRESDEN NUCLEAR POWER STATION UNIT 2

THIS WILL CONFIRM A CONVERSATION WITH MR F MAURA OF YOUR

OFFICE AT 1145 HOURS THIS DATE CONCERNING HIGH ACTIVITY WATER

IN 2/3 WASTE SURGE TANK. AT 1700 HOURS ON 4-4-73 A

CALCULATION OF THE ACTIVITY IN THE SURGE TANK INDICATED A TOTAL

ACTIVITY OF 1.0 CURIES. THE TECHNICAL SPECIFICATIONS LIMIT

FOR ANY ONE TANK IS 0.7 CURIES. THIS WATER WAS PROCESSED

THROUGH A FILTER AND DEMINERALIZER AND BY 0430 HOURS ON 4-5-73

THE TANK WAS EMPTY. APR 9 1973

SF-1201 (R5-89)

A REVIEW OF RAD WASTE OPERATIONS SHOWED THAT THE TANK OF WATER

WHICH HAD BEEN PROCESSED INTO THE SURGE HAD AN ACTIVITY OF

.002 CURIES. THE HIGH ACTIVITY WATER IN THE SURGE IS A RESULT OF

FEDIMENT WHICH SETTLED OUT ON THE BOTTOM OF THE SURGE TANK.

WHEN THE SURGE TANK IS PLACED ON RECIRCULATION FOR A SAMPLE

THE ACTIVITY SHOWS IN THE SAMPLE. HOWEVER, WHEN THE TANK IS PROCESSED

THE ACTIVITY AGAIN SETTLES OUT ON THE BOTTOM OF THE TANK.

AN ATTEMPT WILL BE MADE TO FLUSH AND DRAIN THE WASTE SURGE.

IF THIS IS NOT SUCCESSFUL THE TANK WILL HAVE TO BE OPEN AND

DRAINED

W P WORDEN SUPERINTENDENT DRESDEN NUCLEAR POWER STATION

ROUTE 1 MORRIS ILLINOIS

SF-1201 (R5-89)

