



# Telegram

TELEGRAMS (OTHER THAN MONEY ORDERS)

Is PHYSICAL DELIVERY requested? (Indicate DA or BY) NO-ADDRESSEE)

VEE171(1542)(1-021011C095)PD 04/05/73 1537

ICS IPMVEIE MVN

05024 TDVE MORRIS IL 196 04-05 145P CST

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 (RS-69)

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

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