

00013501

10/05/95 08:58 202 586 2323
'95-10-05 18:40 PYONGYANG-KOREA

DOE - NN-42
812473

002

T-439 P. 01

TRANSFERRED TO OTHER AGENCY
TRANSFER FOR DIRECT REPLY - DOE

M32

#15 24

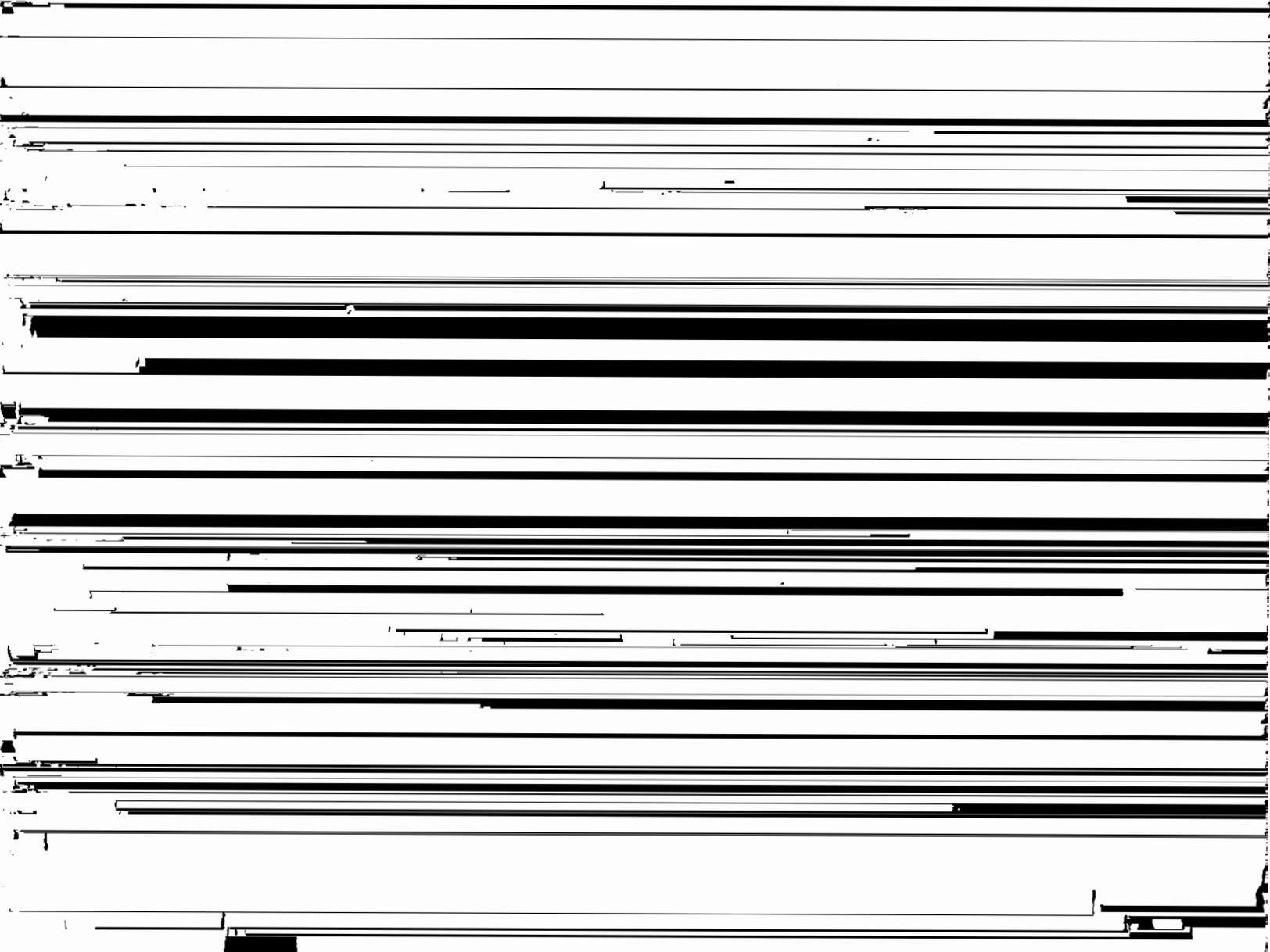
US SPENT FUEL TEAM

TO: CHERIE FITZGERALD, US DOE NN-42
 202 586 8525, FAX 202 586 2323
 DICK LIBBY, US DOE NN-42
 202 586 0900, FAX 202 586 2323

FROM: WINSTON LITTLE, DOE ONSITE MONITOR
 850 2 381 4423, FAX 850 2 381 2473

DATE: THURSDAY, OCTOBER 5, 1995

Team arrived at site about 8:20. The interpreter informed us that the chief engineer would not be available until 2:00. The south wall of the filtration building was finished so work could



The final filter set (2 units in parallel) was put in operation at mid-afternoon. Dose rate at surface appeared to stay in vicinity of 5-7 mr/hr. The ion exchange canisters were put in operation in late afternoon. The dose rate at the surface of the four anion exchange canisters remained relatively constant at 7-12 mr/hr. When the cesium exchange was started, the dose rate at the surface quickly increased to 480 mr/hr in 15 minutes. The dose rate at 30 cm is 32 mr/hr. The unit was immediately shutdown. All units except the cesium canister were left in operation overnight.

We met with the chief engineer at end of day. He agreed to begin transfer of fuel from the west pool to the east pool tomorrow morning. The underwater lights will be used to assist this transfer. He also said that the lead brick wall around the ion exchange canisters will be completed tomorrow. He recommended restarting the cesium exchange in the morning, and closely monitoring the dose level.

The chief engineer closed the meeting by urgently requesting more information on the boiler. Thus, we pass this request on, and remind you of the questions that Ken Ames gave in yesterday's FAX.

Ken Ames and Gordon Galbraith are in a great mood--because tomorrow they leave! This will leave Tom Shelton (NAC), Al Miller (Centec), Ken Yates (DOS), and me at site.