Battelle
Pacific Northwest Laboratories

Project Number_____

Internal Distribution
PJ Blumer
PA Eddy
MJ Sula
FILE/LB

Date January 22, 1982

To PE Bramson

From MR Quarders

Subject Monthly Report - January 1982

All air sample locations onsite and offsite have had the tubing and clamps replaced.

The steam generator was moved from the 300 pond area to its new building on the west side of 300 Area. The radiation readings at the 300 pond TLD location has dropped to 10 uR/hr. The generator has raised the readings at the fence and road way west of the building. The fence has a reading of 600 uR/hr or 800 c/m and road way 100 uR/hr or 200 c/m. The reading at our 3705 TLD location is now 20 uR/hr so there will be an increase on that TLD.

Environmental monitoring participated in the Hanford practice excercise operation Alpine on January 12, 1982.

We have had a couple of water locations frozen during the cold weather, Richland raw and Hanford. We have the Richland location working again but not Hanford.

Several test wells were not sampled for various reasons.

699 15-26	pump not working
699 4E-6	pump not working
699 27E-14	pump not working
699 48-7	recorder on well
699 19-47	dry
699 20-20	pump pulled for pump test
699 49-28	Bailer lost in well
699 33-56	needs rewiring
399 4-9	pipe needs repair

All wells and their problems have been reported to Ed Hilty for repairs.

DOE credit calls
Nothing to report

MRQ:lb

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