Battelle
Pacific Northwest Laboratories

Project Number

Internal Distribution

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LB

Date July 26, 1982

To PE Bramson

From MR Quarders MRQ

Subject Monthly Report - July 1982

The Hanford river sampler was started again and has been operating for two weeks steady. Hopefully it will continue and set a new record for itself.

The noble gas sampler was installed at Ringold and new check valves were installed in the samplers at Fir Road and Prosser Barricade. They all appear to be doing better at holding pressure.

M.R. Quarders spent five days in Las Vegas, Nevada attending the annual Health Physics meeting.

The June shoreline TLD's were not changed due to engine problems on the boat. The boat has been repaired and the TLD's will be changed this month.

The new vegetation and milk sampling schedule was started this month. D.J. Sommer spent several days on trips with the monitors finding locations. Two days were spent on special vegetation sampling for K.R. Price.

Monitored removal of americium that was caught in a test well. The results of the survey, were reported to R.C. Schrotke of Radiation Monitoring for follow up.

M.R. Quarders, R.L. Dirkes, and D.L. Merrill surveyed smears taken from the ^{137}Cs source at Our Lady of Lourdes Hospital in Pasco. The smear results were negative <220 d/m <200 c/m.

Routine Surface and Ground-Water programs are on schedule. A few test wells had problems with leaking, these wells were reported to E.L. Hilty.

DOE credit cards
Nothing to report

MRQ:lb

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