MONITORING

0904
TA-0

April 29, 1947

37
247

Dr. L. H. Hempelmann

James F. Tribby

Periodic survey of canyon areas for radioactive contamination.

VI

Area V

Acid

Both Area T and Area U as well as a few others

In compliance with your request to collect, at regular intervals, soil and water samples from the canyons, I have requested Mr. Kingsley to pick up these water and soil samples from select spots extending from just below the contaminated Laundry to the Rio Grande River. I have also asked him to collect fluid effluent samples from #3 chemical and D.P. Site chemical sewer outlets. These samples will be collected at two months intervals and assayed for Pu, Po, and Uranium contamination and will be reported when the results are completed.

Plans have already been drawn up to connect all the Tech Area and D.P. Site contaminated effluent lines into a central line and disposal plant and these plans have been turned over to the post engineers. In addition to this, Mr. Kingsley and I have met with Zia engineering as you requested and we decided to run the Los Alamos Canyon fence 100 feet to the south of the canyon basin stream along the length of that stream extending and surrounding the canyon area from the D.P. contaminated Laundry to the eastern end of that mesa. This will fence in effectively the contaminated canyon areas caused from the effluent from D.P. Site.

Area V

The first set of samples for this test will be collected within thirty days.

James F. Tribby

JFT:mm
cc: W. Kingsley
File

5362

MONITORING

1018 TA-00

April 29, 1947

Dr. L. H. Hempelmann

James F. Tribby

Periodic survey of canyon areas for radioactive contamination.

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