



0895 off-site

To: J. F. Tribby

2-26-46

From: W. H. Kingsley

subject: Results of polonium and plutonium assays on samples from springs and wells supplying water to the project.

<u>Name of Spring</u>	<u>1st pu analysis d/m/L</u>	<u>2nd pu analysis d/m/L</u>	<u>Result of one liter blank</u>
Valle Springs	12	13	11
Water Canyon Springs	11	10	13
Pajarito Springs	10	11	8
Guaje Springs	0	1	0
Los Alamos Reservoir	0	0	1
American Springs	4	0	2
Well # 1	7	5	6
Well # 2	3	4	3

<u>Name of Spring</u>	<u>1st po analysis d/m/L</u>	<u>2nd po analysis d/m/L</u>	<u>Result of one liter Blank</u>
Valle Springs	1	0	0
Water Canyon Springs	0	1	1
Pajarito Springs	0	0	0
Guaje Springs	0	0	0
Los Alamos Reservoir	0	0	0
American Springs	0	1	1
Well # 1	0	0	0
Well # 2	0	0	1

The above samples were collected the 13th of January, and one liter samples were used in all cases. Two samples and a Blank sample were tested for all springs and wells investigated.

