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Dean D. Meyer, Group Leader, H-1

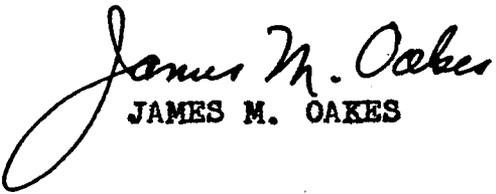
March 5, 1953

Charles D. Blackwell & James Oakes, Gen'l Monitoring Section, H-1
INFORMATION ON EXPERIMENTS AT TA-33

H-1

1. Experiment carried out at 12:50 P.M.
2. Completely clear sky with no visible clouds.
3. Wind direction before experiment from southwest at approximately 10 miles per hour.
4. Immediately after experiment wind direction had shifted and was from due south, with cloud holding together at approximately 300 feet but was dispersed by 1:00 P.M.
5. The cloud traveled north and had dispersed before reaching the Guard Gate.
6. Readings were taken in the area with a portable sniffer and a reading of 5 was recorded on scale #5. However, one piece of hot metal that was still slightly smoking gave a full scale reading on scale #4 but this was believed to be caused by the smoke. This type of instrument is more sensitive by a factor of 3 than one operated from line voltage.

Original Signed by
CHARLES D. BLACKWELL
CHARLES D. BLACKWELL


JAMES M. OAKES

EEG

cc: File



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