

OFFICE MEMORANDUM

TO : Distribution

DATE: August 31, 1978

Thru ³ : Carl Buckland, Leader, H-1 General & Materials Monitoring Section

FROM : Robert J. Elliott, H-1

SUBJECT : GROUND SURFACE RADIATION SURVEY IN TA-6

SYMBOL : H-1

MAIL STOP: 401

0564
TA-06
Three areas were surveyed recently for radioactivity in the vicinity of Two Mile Mesa (TA-6):

Materials disposal "Area F" in Area #2, as shown on the Engineering technical area structure location plans, was surveyed first. Nothing was detected with the Phoswich. All drainage areas leading away from this particular vicinity were also checked with negative results (Reference ENG-R5105).

Area #3 (TA-6-37) was surveyed and found free from detectable radiation. Water and soil samples were taken and counted. All were negative per Leon West of H-1.

The old asphalt firing site on the south side of Two Mile Mesa road, between Area #1 and #2, showed a positive reading (3 to 6 times background). Some of the blacktop was taken to the laboratory for more extensive counting. There was a definite indication of uranium.

Robert J. Elliott
Robert J. Elliott

RJE:ed

Dist: Al Van Vessem, WX-7, MS-950
John Ahlquist, H-8, MS-490
Margaret A. Rogers, H-12, MS-490
Dick Rochester, WX-7, MS-950
Ben Montoya, ENG-3, MS-624
Allen Valentine, H-1, MS-401
File

