

## OFFICE MEMORANDUM

TO :File

DATE: March 7, 1980

FROM :Margaret Anne Rogers, LS-6 *MAR*

SUBJECT :ACTIVITIES FOR FEBRUARY 1980

SYMBOL :LS6-80-70

*1395 Report*

Fifty-four percent of my time was spent on the geologic map, 1% was spent on the "index of refraction" study, 22% was spent on discussion, reading or writing for program A415, and 4% was spent preparing talks. The equivalent of 14% of my time was put in above regular working hours. I gave talks to: 1. John Whitsett, Branch Chief, Waste Management Branch, Idaho Operations Office, DOE February 13th on LS-6 activities at Area G, TA-54 and 2. Melvin Carter, LASL Consultant for Waste Management, February 20th on Program A415.

Skip Hauth, CMB-6, has terminated our contract with them until he can get their x-ray diffraction equipment set up; therefore, the "index of refraction" study is on indefinite hold.

February 27th there was an A415 program meeting from 1:30 - 4:30 p.m. Willy Abeele, Barry Burton, Virginia Christie, Wilfred Herrera, Ed Lopez, Merl Wheeler, Jim Steger, Eugene Wewerka, Wayne R. Hansen, Group Leader H-8, and I attended. Proposed and in-progress activities were discussed. It was decided that we would not get involved in any soil or vegetation sampling at the waste disposal sites - - leaving this work to H-8. Assignments for FY80 are:

1. Willy Abeele:  $^3\text{H}$  studies at Area G, pit location studies  
(?) rock mechanic studies on new stratigraphic units.
2. Barry Burton: Th/U ratio studies  
completion of geologic studies (trace element and measured sections), pit location studies
3. Virginia Christie: pit excavation study at Area C, (?) lateral erosion study
4. Merl Wheeler: moisture balance studies, hydrology report
5. Margaret Anne: Geologic map  
geology report

Any spare time anyone has will be devoted to rounding up bits and pieces of existing information (perhaps from several people) and publishing short reports on it.



TO: File  
LS6-80-70

-2-

DATE: March 7, 1980

This month I worked on Maps 6, 7, 10, 11, 12, 15, 16, 17, 18, 23, and 24 for the geologic map. Field checking was done on Maps 15, 16, 23, and 24. Maps 7, 11, 12, 16, 17, 18, and 23 are finished.

MAR:tj

cc: Eugene M. Wewerka  
James Steger  
Virginia Christie  
Barry Burton  
Merl Wheeler  
Willy Abeele