Reproduced from the holdings of the National Archives

OFFICIAL USE ONLY

HOLMES & NARVER, Inc.
Pacific Southwest Region
ENGINEERS-CONSTRUCTORS

405728

R

TO: M. R. Born, Chief Project Engineer JOB: 884 O/S 8119

FROM: C. F. Dunlap, Resident Engineer RE: Dehumidification of Rolled-Up Scientific Stations

DATE: 2 June 1954

We are in receipt of your letter No. 2387, dated 18 May 1954, on the above subject, and also received was one transparency of drawing SK-385.

On receipt of this information a detailed survey was made of the electronic equipment at stations 70, 2201 and 2301 with the following results:

Station 70 - Site Nan:

All equipment in Station 70 was removed to Site Elmer with exception of the following:

2 ea. Lighting panels - in passageway
1 ea. Power panel - Room 1
1 ea. " " - " 3
1 ea. " " - " 15
1 ea. " " - " 18
1 ea. " " - " 29
2 ea. 400 amp EXO - in Sub-station
2 ea. 150 amp Circuit breakers
2 ea. 25 HP Compressors and motors
1 ea. Exhaust blower - motor is on Site Elmer.

DECLASSIFIED PER DOE
LETTER DATED JULY, 15, 1994
FROM ANTON SINISGALLI TO
DIANE S. NIXON

COLLECTION RG 326 ATOMIC ENERGY COMMISSION
BOX No. 1996624 (#603) A16334 326-65V0175
FOLDER JOB 884 PROJECT ENGINEERING FILE
ELMER GENERAL

REPOSITORY: NATIONAL ARCHIVES PACIFIC SOUTHWEST REGION

The R.C.A. transmitters and receivers which were turned over to Holmes & Narver by E.G.&G. are now in dehumidified room in Bldg. 21, Site Elmer.

The 25 HP dehumid compressors were sealed off on manifolds and the station doors were closed and masked off when the station was vacated.

Station 2201 - Site Sally:

There was no electronic equipment in this station other than Users' equipment, which has been removed.

Electrical and dehumid equipment is stored inside the station and has been fungus-proofed and is being checked approximately every three weeks.

Station 2301 - Site Tilda:

This station did not have electronic equipment other than Users', which has been removed.

Electrical and dehumid equipment has been stored inside station. Magnetic switch interiors, etc., were removed from outside and stored inside, and cans were fungus-proofed. This equipment also is being checked approximately every three weeks.

Since all electronic equipment at these stations has been removed, we do not feel it necessary that the wind driven generators and dehumidification equipment be installed at these stations as all equipment now at these locations is being adequately protected.

CFD:jm
cc: J.M. Lloyd, J.P. Ryan,

OFFICIAL USE ONLY

C. F. Dunlap, Res. Engr.

15142