

OFFICE OF THE POST MEDICAL INSPECTOR
STATION

HOSPITAL

RMH:ml

Fort Huachuca, Arizona,
3 March, 1944.

SUBJECT: Monthly Sanitary Report.

TO : The Commanding Officer, Fort Huachuca, Arizona.
Thru: The Post Surgeon.

1. In compliance with par. 1c, AR 40-275, as amended by Section III, War Department Circular No. 114, dated June 13, 1941 and letter, The Surgeon General, file 721.5 subject as above, and War Department Circular Letter No. 76, file SPMCA, dated July 27, 1942, the following report on sanitary conditions of the command for the month of February 1944 is submitted:

a. ENVIRONMENTAL SANITATION:

(1) Water Supply:

Total water produced from wells - - - - -	18,226,000 Gals
Max. water produced per day - - - - -	1,057,000 Gals
Min. water produced per day - - - - -	382,000 Gals
Average per day - - - - -	628,480 Gals
Total spring water produced - - - - -	7,397,131 Gals
Average per day - - - - -	255,073 Gals
Total water produced on Post - - - - -	29,623,131 Gals
Average per day - - - - -	883,556 Gals
Water used at Fry, Arizona - - - - -	275,800 Gals
Average daily per capital consumption - -	144.3 Gals

- (a) Bacteriological examinations of raw water obtained from the five wells showed presence of aerogenes contamination. After inspections it was determined that this condition was probably due to dust and lack of sufficient pumping before taking sample.
- (b) Arrangements have been made with the Laboratory Officer that this officer will be notified by phone immediately when a questionable water sample is obtained.
- (c) All water samples collected from faucets over the reservation showed the water supply to be safe for human consumption.

(2) Sewage Disposal:

Plant No. 1: Chemical treatment was stopped on 5 February 1944 so as to conserve chlorine. This plant is being cleaned at present. There are two separate settling chambers so sewage is all being treated in one chamber while the second

section is cleaned.

Plant No. 2: This plant was shut down on 6 February 1944 for cleaning, painting and motor repairs. This period was ideal for repair work as the population of camp was small.

(3) Drainage: Satisfactory

(4) Garbage and trash disposal:

Non-edible garbage is being buried and is handled in a satisfactory manner. Trash is being incinerated in one incinerator which can handle approximately 60% of the present load. The remainder is being burned on an open dump.

(5) Housings:

New civilian dormitories and a cafeteria are now under construction supervised by the Post Engineer.

(6) Rodent and Insect Control:

Quartermaster issue roach powder is being spread in all mess halls and also is being used in all hospital ward kitchens as well as in the ward latrines and showers. It is anticipated that by this procedure the present infestation of roaches will be brought under a satisfactory control.

(7) Mess Sanitation: Satisfactory

(8) Other conditions: None

b. PERSONAL HYGIENE:

(1) Physical inspections:

Included in VD Control Officer's Report which is attached.

(2) Venereal Diseases:

Report of VD Control Officer is attached.

(3) General physical condition of command:

Satisfactory

(4) Immunizations:

<u>Small Pox</u>	<u>Typhoid</u>	<u>Tetanus</u>
2	5	18

c. UNDUE PREVALENCE OF ACUTE COMMUNICABLE DISEASES:

(1) Respiratory:

Common cold - - - - -	33 cases
Mumps " - - - - -	6 "
Tuberculosis - - - - -	2 "

(2) Intestinal:

None

(3) Insect borne:

None

(4) Miscellaneous:

Chicken pox - - - - -	3 cases
Malaria (Outside US) - - - - -	1 case
Pneumonia Atypical - - - - -	1 "
Acute catarrhal jaundice - - - - -	5 cases
Scabies - - - - -	1 case

d. NEW OR IMPROVED ADMINISTRATIVE MEASURE & SANITARY APPLIANCES:

None.

e. NUTRITION OF TROOPS:

Report of Post Nutrition Officer is attached.

f. VETERINARY MEAT AND DAIRY HYGIENE:

Report of Post Veterinary Officer is attached.

g. RECOMMENDATIONS:

None.

Eugene M. Howell
EUGENE M. HOWELL,
Captain, Sanitary Corps,
Post Medical Inspector.

Incl: Bacteriological Examinations of
Water samples No. 44 to 89 incl.