

HEADQUARTERS FORT HUACHUCA  
OFFICE OF THE POST SURGEON

MEMO

Fort Huachuca, Arizona,  
3 June, 1944.

SUBJECT: Monthly Sanitary Report.

TO : Commanding Officer, Fort Huachuca, Arizona.

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 May 1944 is submitted;

a. ENVIRONMENTAL SANITATION:

(1) Water Supply:

Total water produced from wells	71,324,000	gpd
Max water produced per day	2,932,000	"
Min water produced per day	1,636,000	"
Average per day	2,300,800	"
Total spring water produced	16,182,000	"
Average per day	522,000	"
Total water produced on Post	87,506,000	"
Average per day	2,822,770	"
Water used at Fry, Arizona	392,500	Gals
Water used at Laundry	2,140,840	Gals
Per capita water consumption	118.4	gpd

(2) Sewage Disposal:

Plant #1:

Sewage treated per day (average)	668,000	gpd
Sewage treated per day (maximum)	968,000	gpd
Sewage treated per day (minimum)	384,000	gpd

Plant #2:

Sewage treated per day (average)	1,231,000	gpd
Sewage treated per day (maximum)	1,694,000	"
Sewage treated per day (minimum)	907,000	"

No chemicals are being used at either plant and good operating results are being obtained. There is sufficient gas being produced to operate the burners and also it is necessary to waste gas by burning in waste burner.

(3) Drainage: Satisfactory

(4) Garbage and Trash Disposal: Better operation and supervision is being given to the incinerators and dump area resulting in a satisfactory appearing and maintained disposal

area. Non-edible garbage is being buried and is considered satisfactory.

- (5) Housing: The new civilian quarters are now being used and are satisfactory.
- (6) Rodent and Insect Control: Sodium fluoride is still being used for cockroach control in mess halls as is some QM insecticide spray. The powder, if used, is spread twice a week and the spray is used each evening.
- (7) Mess Sanitation: Satisfactory.
- (8) Swimming Pools: The enlisted men's pool and the officers' pool are now in operation. Both pools are fill and draw type and are to be drained and cleaned once a week. Chlorination is maintained continuously with residuals of 0.4 to 0.6 ppm and a pH of 7.4 to 7.8 is maintained with soda ash.
- (9) Other conditions: None

b. PERSONAL HYGIENE:

- (1) Physical Inspections: Included in VDCO's report, attached.
- (2) Veneral Diseases: Report of VDCO is attached.
- (3) General Physical Condition of Command: Satisfactory.
- (4) Immunizations:

	<u>Small Pox</u>	<u>Typhoid</u>	<u>Others</u>
	200	213	281

c. Undue PREVALENCE OF ACUTE COMMUNICABLE DISEASES:

- (1) Respiratory:

Common Respiratory	89
Mumps	7
Primary pneumonia	1
Measles	2
- (2) Intestinal: None
- (3) Insect Borne: Malaria acquired outside US 2
- (4) Miscellaneous:

Coccidioidomycosis	1
Chicken pox	1

d. NEW OR IMPROVED ADMINISTRATIVE MEASURES AND SANITARY APPLIANCES:

A new centrally located cafeteria has just been placed in operation. This establishment is to be operated by the Post Exchange.

e. NUTRITION OF TROOPS:

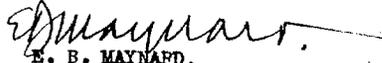
Report of Post Nutrition Officer is attached.

f. VETERINARY MEAT & DAIRY HYGIENE:

Report of Post Veterinary Officer is attached.

g. RECOMMENDATIONS:

None

  
E. B. MAYNARD,  
Colonel, Medical Corps,  
POST SURGEON.

INCLS:

1. Water Analysis Reports
2. Venereal Disease Report
3. Veterinary Report
4. Food and Nutrition Report

721.5

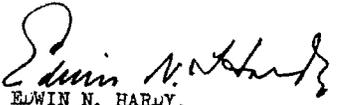
1st Ind.

ENH/rsj

HEADQUARTERS FORT HUACHUCA, Arizona, 6 June 1944.

TO: The Commanding General, Ninth Service Command, Fort Douglas, Utah.

Approved.

  
EDWIN N. HARDY,  
Colonel, Cavalry,  
Commanding.

Incls.  
n/c