

AWM4
Australian Imperial Force unit war diaries,
1914-18 War

Medical, Dental & Nursing

Item number: 26/83/12

Title: 8th Sanitary Section, Australian
Mounted Division

August 1918



AWM4-26/83/12

CONFIDENTIAL.

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Australian Imperial Force.

WAR DIARY

OF

8th SANITARY SECTION

FOR

MONTH of AUGUST 1918

VOL. No 12

M211
Aug 18



Signature of Officer compiling

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Signature of Officer Commanding

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Instructions regarding War Diaries and Intelligence
Summaries are contained in F. S. Regs., Part II.
and the Staff Manual respectively. Title pages
will be prepared in manuscript.

WAR DIARY or INTELLIGENCE SUMMARY.

(Erase heading not required.)



Army Form C. 2118.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Left Sector Jordan Valley	August 1st		Effective strength 10 off 22 ORs. Memo recd from H.Q. 13th Cav. Brigade detailing their arrangements for anti-malaria work in After Days (1) O.C. met working party @ 0600. 50 Indian troops with British Officer in charge arrived. Work to be done. Dense overgrowth and bamboo exist along the wady banks. This has to be cut down entailing much labour. Progress is therefore slow. Work will be continued daily. Serg. Hatfield of this section will attend and direct same.	Off. (1)
"	2nd		Gang of natives at present attached for sanitary duties are due for discharge. 100 Coy. E.L.C. advise that new gang will be available tomorrow. New gang of natives received from 100 Coy. E.L.C. (strength 45) natives of old gang recalled from units and replaced by those of new gang. Allocation list appended. (2) Old gang returned to 115 Coy. E.L.C. (2)	Off. (2)
"	3rd		Accompanied by D.A.D.M.S. an inspection was made of anti-malarial work in Wady Mellahah. Working party of 24 men from 22nd Brigade are at present engaged on this wady but the number is insufficient to do the work required. Several bad areas were located. The one requiring particular attention is an extensive swamp in W. Mellahah in front of Tent and Tool posts. (X 342) The men stationed at these posts complain of the prevalence of mosquitoes. These swamps are in a position which is exposed to rifle and M.G. fire. Work will have to be carried out at night.	M2/2 Aug 18

WAR DIARY

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Left Sector Jordan Valley	Aug 3 rd	(contd)	The work in this sector is still being handicapped owing to working parties being changed and not parading up to full strength. 1 P.	
	4 th		Attended conference with G.O.C. 12 th Gr. Brigade. To decide on a more economical (?) way of working the anti-malarial parties of that brigade. The present system of 24 men having to parade at regular hours each day does not meet with the G.O.C.'s approval. Submitted weekly report to ADMS (3) on sanitation of division. Aff (3) Owing to units being so scattered and the section being so under strength it has been found impossible to inspect all units in the divisional admin. area. Brigade units sanitation is good but small detached units are chief offenders, having no direct supervision.	
	5 th		Inspected anti-malarial work. Wady Mesemah working party of 24 ORs from Worcester Reg. being engaged here. W.C.O. of the section 1 P. Had area at showers, aqueducts to clear out etc. Work destroyed at springhead by Capt. Hodson's force. Local copy of orders issued by G.O.C. 12 th Gr. Bde. as result of conference yesterday (4) 1 P. 1 G.R. evacuated to Hospital. Effic strength 10 off 21 ORs.	M/2/3 Aug 18 Aff (4)
	6 th			
	7 th			

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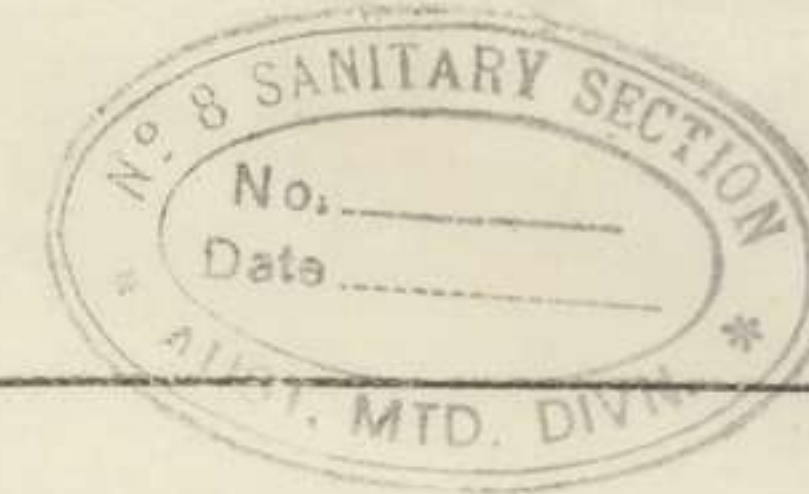
Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Left Sector London Valley	Aug. 8 th		Inspected anti-malarial work at Upper Ayja (Y20d) 50 ORs for 18 lancers are working here daily from 0600 to 1000. good progress is being made. No breeding has yet been found in this area although the conditions are favourable for same. <i>See entry for 10th</i>	
	9 th 10 th		Inspected H. Mellahah and Lower Ayja area. The sanitation of 12 th Cor. Bde. camp in this area is bad. There is apparently very little supervision by responsible officers. Several vacated camp sites have been left in a very insanitary condition and require attention. Anti-malarial work in this area is good but still requires daily attention and maintenance. Alga growth is now appearing in H. Mellahah channel. No breeding can be found in this area.	
	11 th		Weekly report to ADMS. (5) Erected sanitary conveniences, latines etc. on site near O.H.Q. to be used as bivouac area of by infantry battalions passing thro'. Detailed 10R. and 2 natives to attend to same. Supply of waste timber obtained from supply dump for burning of faeces. Advised by ADMS. 3 ORs may be demanded over establishment for San. Section.	<i>Off. (5)</i> <i>Aug 16</i> <i>M214</i>

WAR DIARY

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Left Sector Jordan Valley	Aug. 12 th		5 ORS. marched in from A.M.C. training cadre Moascar. Effec. strength 10ff 26 ORS.	
	18 th		ADMS. advises, "Lie. Troops will march from valley to Ludd area on 23 rd inst. under command of OC Field Squadron. Inspected anti-malarial work W. Mellahah. It is now well in hand but nothing has yet been done to swamp in part of Tool post. understand B.H.Q. have been asked to arrange to have this work done."	see entry for 3 rd inst.
	20 th		6 ORS. marched in from Moascar. effec. strength 10ff 32 ORS.	
	21 st		Instructed by DADMS. to meet party of 3 ³⁸ Fus. at 1930 to commence work on swamps in part of Tool post. 20 ORS. paraded with instructions to work from 2000 to 2200. They were without shovels or picks, and out of this number a covering party had to be detailed. It is useless to attempt the work with such a small party and without tools. It is only on visiting these posts at night that one can realize the necessity of this work, being pushed ahead as fast as possible. The mosquito exists in swarms, attacking the unfortunate occupants of the posts in large numbers. Very few mosquito nets were in use and repellent cream had not been issued.	see entry for 3 rd 4 18 th
	22 nd		Report to ADMS. (6) on present state of anti-malarial work, working parties etc.	M/2/5 W/1/5 off (6)

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Left Sector Jordan Valley	Aug 22 nd	(contd)	for information of Anzac Div. who "take over" on 23 rd inst. 1 O.R. evacuated to Hospital. 2 O.R. marched in from Moascar, effec. strength 10/33 O.Rs.	
"	23		1 O.R. evacuated to Hospital, effec. strength 10/32 O.Rs. Section marched out with Div. Troops at 1930.	
Meshrab	23	2300	" arrived Meshrab, Corps HQ area, 2300. 16 O.Rs. dismounted personnel and 9 natives proceeded by motor lorry to Deif Camp, Jerusalem.	
Meshrab	24		Section marched out with Div. Troops 1930.	
Enab	25		" arrived Enab 0600. The bivouac areas in this area were in a most disgraceful and insanitary condition.	
"	"		Marched out at 1930.	
Latron	"	2300	Arrived Latron 2300. Bivouac areas here were also insanitary.	
"	26		Section marched out 1930.	
Luold	27		Arrived Luold 0100, allotted camping site at 522d. 1 O.R. evacuated to Hospital, 10/31 O.Rs. Dismounted personnel rejoined.	

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Aug 18.

WAR DIARY

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Army Form C. 2118.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Ludd	Aug. 28 th 29 th 31 st		<p>Inspectors detailed to brigades, the daily inspection of all units will continue &</p> <p>Arranged with 124th San Section that 3rd Bde. could use their hot baths and disinfectors. The 4th Bde are at present parading.</p> <p>1 OR evacuated to Hospital. Efec. strength 10/30 ORS.</p> <p>Report to ADMS on sanitation of Division (7)</p>	<p>Off. (7)</p> <p><i>[Signature]</i> oc. 8th San. Section.</p> <p>M217 Aug 14</p>

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Original
Aug 18

WAR DIARY

OF

8th SANITARY SECTION

FOR

MONTH OF AUGUST 1918

LIST OF APPENDICES.

No.	Subject.	Page
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2.	Allocation list of new gang of natives	1
3	Weekly report to A.D.M.S.	2
4	Memo from H.Q. 12 th Gr. Bde. reference anti-malarial work at W. Mellahah.	2
5	Weekly report to A.D.M.S.	3
6	" " "	4
7	" " " "	6

W. Parker
OC 8th San Section.





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Aug 18.

Officer No 1
2 copies

The O.C., 18th Lancers.
9th Hodson's Horse.
13th C.F.A.,

8th Sanitary Section.
A.D.M.S.,

—0—0—0—0—0—0—0—0—0—0—



1. Commencing 1st prox., 18th Lancers will find a party of 50 men for anti-mosquito work in the Upper Aujah from 0600 to 1000 daily.
2. This party will be under the direction of the O.C., 8th Sanitary Section and will parade at the 18th Lancers Watering Area at 0600 daily.
Parties will be under a British Officer dismounted but with rifle and ammunition. 50% shovels, 25% picks and 6% bill-hooks will be taken.
3. The above party cancels the party of 25 men at present working in the AUJAH.
4. Work will commence at Watering area of 18th Lancers and will be carried on up the AUJAH towards TRUNY as far as safety permits.
5. O.C., regiment in the line, (9th Hodson's Horse) will be responsible for the protection of the party and will decide how far up the AUJAH work can be carried on.

31.7.18.

Stamp
Captain,
Staff Captain,
13th Cavalry Brigade.





M2/10

Aug 18.

(COPY)

dlt 2

Allocation of Sanitary natives attached 8th San. Sectr.5th Dec 1918

3 rd BRIGADE		4 th BRIGADE		13 th CAV. BGDE.		DIVNL. UNITS	
H.Q.	1	H.Q.	1	H.Q.	1	H.Q.	3
Fld Ambce	1	Fld Amb	1	Fld Troop	1	Fld Sqn	1
" Troop	1	" Troop	1	M.V. Sect.	1	Sigs.	1
M.V. Sect.	1	M.V. Sec	1	M.G. Sect.	1	R.H.L. H.Q.	1
M.G. Sqn	1	M.G. Sqn	1	Gloucesters	2	Notts Batty	1
8 th Regt	2	4 th Regt	2	Worcesters	2	D.R.S.	1
9 th "	2	11 th "	2	Transports	1		
10 th "	2	12 th "	2				
	<u>11</u>		<u>11</u>		<u>9</u>		<u>8</u>

SAN. SECT. 13

3rd BRIGADE 114th D^o 1113th CAV. D^o 9

DIVL. UNITS 8

TOTAL 52(Sgd) S. J. Parkes, Lt.
OC. 8th San. Sect.

(COPY)



M2/11

Oct 18

To ADMS. - Lusko.

I beg to submit the following report on the sanitation of the Division. Week ending 4-8-18.

3rd L H BRIGADE - 8th Regt (led horses) - The sanitation of this unit is satisfactory. Greasetraps are down at all cookhouses; manure, faeces & all rubbish burned.

9th Regt - One Squadron in W. Huiaamah satisfactory, remainder of unit in reserve. Sanitation in order with exception of horse lines which are not being left too clean, manure allowed to accumulate.

10th Regt - W. Huiaamah. Sanitation in order with exception of manure which is accumulating, there being only one man to attend to same.

11th Troop - W. Huiaamah. Sanitation in order.

B. H.Q. - Slight improvement on last week, horse lines always in dirty condition, manure not removed. Disinfectants could be used more freely on grease traps & latrines.

M.G.S. - Latrines not fly-proof, seats not washed, manure on horse lines for 3 days & not removed.

4th BRIGADE AREA - B. H.Q. - Grease trap which became fouled was replaced, sanitation otherwise in order.

4th Regt - Rubbish & unburnt tins being dumped in dugout manure spread on roads. 2 grease traps condemned have been replaced.

Lantern - Sanitation still unsatisfactory. No incinerator cookhouse not clean, rubbish scattered about.

4th 11th Ambce - Camel natives using pit latrines. This is being attended to.

11th M.C.H. - No bucket or seat, trench latrine in use.

Water Guards - W. Iuya. Sanitation receiving attention ^{in order}. Units are complaining that disinfectants cannot be obtained - The disposal of four dead horses was supervised - Units of this brigade at Iuya Bridgehead.

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not been inspected.

5 Sikh Pioneers - Inspector instructed sanitary detail in methods of burning faeces, etc. Latrine seats were very dirty but have been attended to. Men of this unit working on the roads use trench latrines along the roadside.

Donkey Transport - Inspector instructed natives in methods of sanitation.

12th Regt. - A few men from 12th are situated in in W. Nuiamah as water guard. Their horses are tied to tree stumps & the manure is never cleared away. The camp is in a filthy condition.

13th Cav. Bde - B. H.Q. - Sanitation in order. Manure, rubbish, faeces etc., being burned.

1st Ambce - Sanitation in order. Extra urinals have now been provided.

Gloucester Regt. - Manure plots were not receiving sufficient attention but were put in order later in week.

Bde Transport - Native cookhouse untidy, vegetable refuse lying about, manure plots too thick. Native working without supervision.

M.G.S. - Sanitation good - manure spread on roads.

9th & 18th Lancers - Sanitation of these regts. has much improved & is now in order.

Drinking water area - Latrine bucket has been ^{for guard} supplied & attended to by sweeper from 9th H. H.

Givn's Troops - Sanitation has been reported as quite satisfactory.

Shower baths - Drainage could be improved in few instances soap is being used under the showers. Bathing compartment clean. A quantity of tins & discarded wearing apparel was lying about the area. This has been cleaned up.

Water guard - Latrines & manure attended to daily by Field Squadron native.

9th B. I.C. - Moved out on night of 1st inst., camp site left in untidy condition but has since been cleaned up by scavenging natives.

M2/13 Aug 19

ANTI-MALARIA WORK - W. Iyja, upper sector - The 9th Regt. party

of 12 men are continuing upstream & are now following the Indian party & putting the finishing touches to their work. A bad spot lower down stream caused by artillery putting a footway across, was attended to. This sector is now in good order & no breeding can be found. The party of 50 Indians from 13th Cav. Bde are parading daily & continuing the work upstream. The undergrowth is exceptionally dense & progress is of a necessity, rather slow. They have now reached a point about 300 yds. beyond the wire. No breeding has yet been found. The bad breeding area located beyond Wood Post has been effectively dealt with, the small wadi being now dry.

Middle sector - The whole is in a good state of upkeep & no breeding can be found. The whole area has been gone over during the week by the 22 men from 4th Bde. A considerable amount of work is still occasioned by the thoughtless actions of troops camped in the wadi.

East sector - 24 men have been at work on this sector & now have the work well in hand. The numerous springs west of Mellahah junction have all been cleared out during past week, but still require constant attention. 12 men from 4th Bde. are working upstream from the Jordan & are making good progress.

W. Mellahah - The D.I.D.M.S. having recently inspected this wadi is well acquainted with the work done & still to be done. 24 men from 12th Cav. Bde. have been engaged throughout the week.

W. Nuamah - Slow progress has been made this past week owing to irregularities of working parties supplied by Gloucester Regt. It is impossible to make headway with a party who have been told to go out for a day's rest after doing patrol the previous night. As an example - a stretch of narrow channel 18" wide 200 yds long, which one man could have treated in a day, took 8 men 2½ days.



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4

The work reported as having been completed last week has to a great extent been destroyed by a sqdn of 9th H. Horse who are camped close to the streams at Springhead, the horse lines in some cases being 10 yds from main stream, the edges of which are all trodden down in a disgraceful manner. The area around the 5th B gde. shower baths & water troughs is in a bad state & in need of prompt attention. Alga seum is much in evidence in the channels although breeding could not be found.

NATIVES - A new gang was received during week, return herewith showing allocation of same.

(Sgd) S. J. Parkes - Lt

O.C. 8th San. Section

5:8:18.

A.



M2/15

Aug 18.

S.C. 952.

Subject. Anti Malarial work in Wadis AUJA and MELLAHA.

Official 41

Stafford Yeomanry.
6th Cavalry.
19th Lancers.

All instructions re anti-malarial work previously issued will be cancelled and the following take effect from today.

1. 1 N.C.O. Sanitary Section will be attached to Reserve Regiment at the junction of the Wadis AUJA and MELLAHA and will be responsible for the work from Brigade Headquarters (inclusive) to Z.18 D.4.5 (inclusive)
2. 1 N.C.O. Sanitary Section will be attached to the Regiment occupying D Section, and will be responsible for the work from Z.18 D.4.5 (exclusive) to TEA POST (inclusive).

Each of the above N.C.O.s. will, at the conclusion of the day's work, inform the Adjutant of the Unit to whom he is attached, of the numbers required for the next day, which number should as far as possible be detailed, and the same men employed.

When impossible to detail the number required, a report must be rendered to Brigade Headquarters giving details.

The hours of work are left to the discretion of Officers Commanding Units concerned.

Instructions re "E" Section from TEA POST (exclusive) Northwards will be issued later.



5/8/18.

Stafford Captain.
A/Staff Captain, 12th Cavalry Brigade.

*WCO of Malarial Working Parties
12th b7A.*

[Signature]

M/2/16.

Aug 18.



J.D.M.S. - Insdwr.

(COPY)

MILITARY SECTION

M/2/16 Index No 5

SANITATION & ANTI-MALARIAL WORK

No.

Date

DIVISION A

AREA

Aug 18

4th L. H. Bgde - Vacated their camp on 9th + 10th in U.

4th Regt area was left very clean in a sanitary condition.

4th Bgde water area (W. Lya) was left in a most sanitary condition by the water guard; unburnt tins, paper, manure & clothes lying about, latrine buckets left full of faeces.

4th Bgde H.Q. + 3rd Amb. area left in sanitary condition. An inspector from this section has accompanied the 3rd Amb. & will continue the daily inspection of units in their new ^{area}.

3rd 4th Sikh Pioneers - Were given instruction in burning faeces etc. Sanitation has improved.

3rd L. H. Bgde - Inspector attached to this brigade was evacuated to Hospital during week & no man is available to replace him.

13th Cav. Bgde - The sanitation of this brigade is in fair order, all minor defects when pointed out by inspector receive attention. Manure plots at Worcester Regt. require more attention. Transport section left manure plot in bad condition when changing camp & on arrival at new camp area reverted to trench latrine, attention was

11

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drawn to this immediately.

12th Cav. Bgde - The sanitation of this brigade could be greatly improved. There is at present, apparently, very little supervision. I am would not permit of a thorough inspection during my visit to W. Mullaah on 10th inst. but many defects were noticed. The transport section of 6th Cav. Regt. were found to be dumping manure in a large hole within the precincts of the camp. Fly breeding was much in evidence. Many vacated camp sites in this area require to be cleaned up & old manure areas to be burnt off. The drinking water tanks should be fenced in to prevent water-carts drawing up along-side same.


Dion't. Troops - Sanitation of these units is satisfactory. C.R.I. moved out on 7th inst., camp site left very untidy, tins & other litter lying about.

Anti-malarial work - W. Mullaah - The work here has again been handicapped owing to working parties being irregular but 8 E.L.C. natives from this section have been employed on work requiring urgent attention. (1) All that portion of the Northern aqueduct between drinking & horse watering areas has been cleared of debris & the banks re-trimmed. (2) The banks of dam at horse-watering area have been trimmed up & cleared of weeds. (3) The aqueduct where it turns down into main stream near showers, has been deepened & cleared of weeds, etc. The swampy areas which existed here have now been eliminated. (4) All irrigation channels running off this aqueduct have been permanently closed. (5) The gang of natives working on Southern aqueduct have closed all irrigation channels running off this aqueduct for a distance of about 600 yds. from Springhead. (6) This gang has also repaired the banks of main stream which had been destroyed by Indian Troops. (7) The Dion't Troops parties have been very irregular with the result that section

3

M2/18

of wadi from D.H.Q. to lower crossing has become in a most neglected condition. The gang of natives ^{angis} will be put to work here.

Wadi Mellahah & Lower Tuza - (1) The numerous springs in this section of the Tuza have all received attention & are now in good order, many of the channels having been filled in, in pipe fashion so that the water can percolate through  earth. This will prevent any breeding & growth of alga. (2) The spring where 19th Lancers were camped has been effectively dealt with, reeds have been cut away, channels made to drain swamps which are now practically dry; oil bags have been placed at the head of each stream. No breeding could be found here. (3) Swamp near wooden bridge - the system of small channels has effectively drained this area but they require daily attention. Oil bags have been placed in sawes. (4) Drainage of swamps at Tea Post has been completed, oil bags having been placed in ^{channels}. (5) Alga is now appearing rapidly along the whole length of main channel, this will necessitate its being swept every 3 or 4 days, brooms are being used for this purpose.

(6) Working parties have been very irregular this past week on account of rights changing over. Two days were lost in the case of the Staffords & 19th Lancers & work on lower Tuza from Mellahah junction to Jordan has been at a stand still for 3 days owing to departure of 4th Bde. This section is at present the most neglected, especially the 300 yds from "junction" to 12th Cav. B.H.Q. but the new party of Indians have commenced work here on 12th & put matters right.

Middle Sector - W. Tuza - Has again been overhauled during past week & is in very good order.

Upper Sector - W. Tuza - The working party of 50 men from 18th Lancers has attended daily & are making good progress up stream followed up by 9th Regt. party giving the "finishing touches". This latter party have also overhauled this upper sector during past week. (Sgd) S.T. Parkes - Lt. D.C.

3 6 11-8-18 8th San. Sect.

REPORT ON ANTI-MO... IN DIVISIONAL AREA STATING
CONDITION OF WORK AND PARTIES ENGAGED ON 21st INST. (Maps attached)



(OPT) M2/19 Aug 18. aff. No 6

W. Iuya - W. Sector - This sector from Roman Rd W. to the barbed wire is in a good state of upkeep it having been found possible to overhaul it once a week with a party of 12 men, this party at present being provided by the 8th L. H. Regt. New work undertaken during month extends from about 200 yds. E. of wire to about 800 yds. W. of wire. The working party at present consists of 1 officer & 50 o.r.s. B.W.I.s, who parade at 0600 daily, the intention being to continue the work as far upstream as possible. The upper part of this work has not yet received the 'finishing touches' all the labour having been combined to cut down the dense overgrowth which exists in this part of the stream. Suitable tools are badly needed for the work, billhooks or tomahawks being preferable. Extensive breeding was found in a small wadi A (see map). This wadi was dammed off at its junction with Iuya (B) (see map) and is now dry. An occasional inspection could be made of this dam to ensure that water is not percolating through.

W. Iuya - Centre Sector - Working party 24 o.r.s 6th Cav. Regt 12th Cav. Bgde. With these men it has been found possible to overhaul the sector once a week it being now in a good state of upkeep. The chief trouble here is the breaking of the banks by horsemen watering parties. Sump in W. Oberdeh requires oiling once a week.

W. Hueiamah - Work has been greatly handicapped here owing to irregularities of work'g parties. Recent work consists of re-bank'g of stream from crossing X (see map) to N. 2 Bgde Showers. Present work'g party 24 men from N. 2 Bgde & 8 natives from San Sectr, but would suggest another 12 men be obtained if possible as a great deal of work requires to be done to N. Iqueduct & upper part of stream & numerous channels at Springhead. S. Iqueduct is being attended to by 4th Divn. San Sectr. Shower

8/2.

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areas require constant supervision to see that waste water is not allowed to stagnate or drain back into main stream. The system of drainage channels at N.Z. showers could be extended if necessary.

Mellahah & E. Iuya - Working parties at present engaged are:- Obeidah Bridge to 100 yds. below 12th Lav. B.H.Q. (E. Iuya)
1 N.C.O. & 12 men (Hwar Infantry)

Iuya-Mellahah junction to Z18 d 4.5. - 1 N.C.O. & 6 men (19th Paurers)
Z18 d 4.5. to Sea Post (inclusive) - 1 N.C.O. & 6 men (38th Roy. Fus.)

Parties are supplied from Posts for working in the vicinity Upper Mellahah - Sea Post. - Owing to the difficulty of drainage here it is necessary to oil the channels & swamps at regular intervals. Last oiled on 19th inst. All swamps, channels & springs of Mellahah from Salt Post (counter) to junction (see map) have received attention within the last 3 days oiled where necessary on the 20th & 21st inst. This also applies to Iuya from Obeidah Bridge to 100 yds below 12th B.H.Q.

(the limit of low area) The numerous springs which exist along E. Iuya & Mellahah require almost daily attention. The main Mellahah channel requires sweep'g at regular intervals as alga growth appears very rapidly.

Tool Post - A very bad swampy area exists in front of this post. On night of 21st inst. I commenced work here with a party of 20 ors from 38th Roy. Fus. Work to continue each night from 8 to 10. It is only on visiting this post at night that one can realise the necessity of this work being pushed ahead as fast as possible as the mosquitoes exist in swarms, attacking the men on the post in large numbers. With the working party at present available it will be impossible to make any impression here for some time as all the extensive scrub, weeds, etc., will have to be cut down before even the channelling can commence. I would recommend that a much larger work'g party be supplied, work'g for at least 5 hours daily.

(Sgd) S.I. Parkes Lt. O.C. 8th San See
Cope to H.D.M. S.O.C. 7th Paurers
2 22-8-18 Ius div.

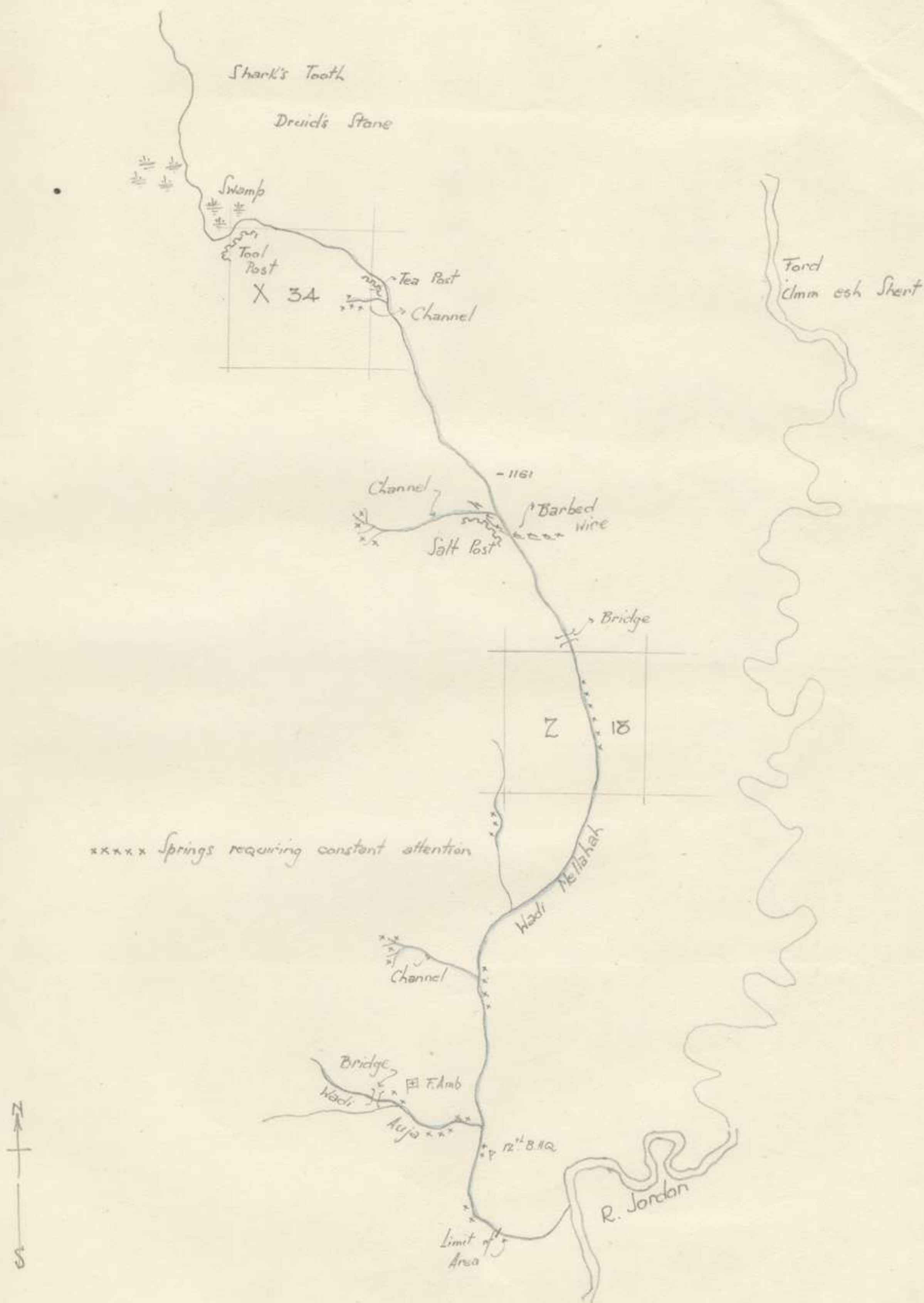
M2/21

Aug 18.

App. No 6

ANTI-MALARIAL WORK

WADY MELLAAH.



Ref. Maps Jericho & Damich 1:40000



[Signature]
oc. & San Section

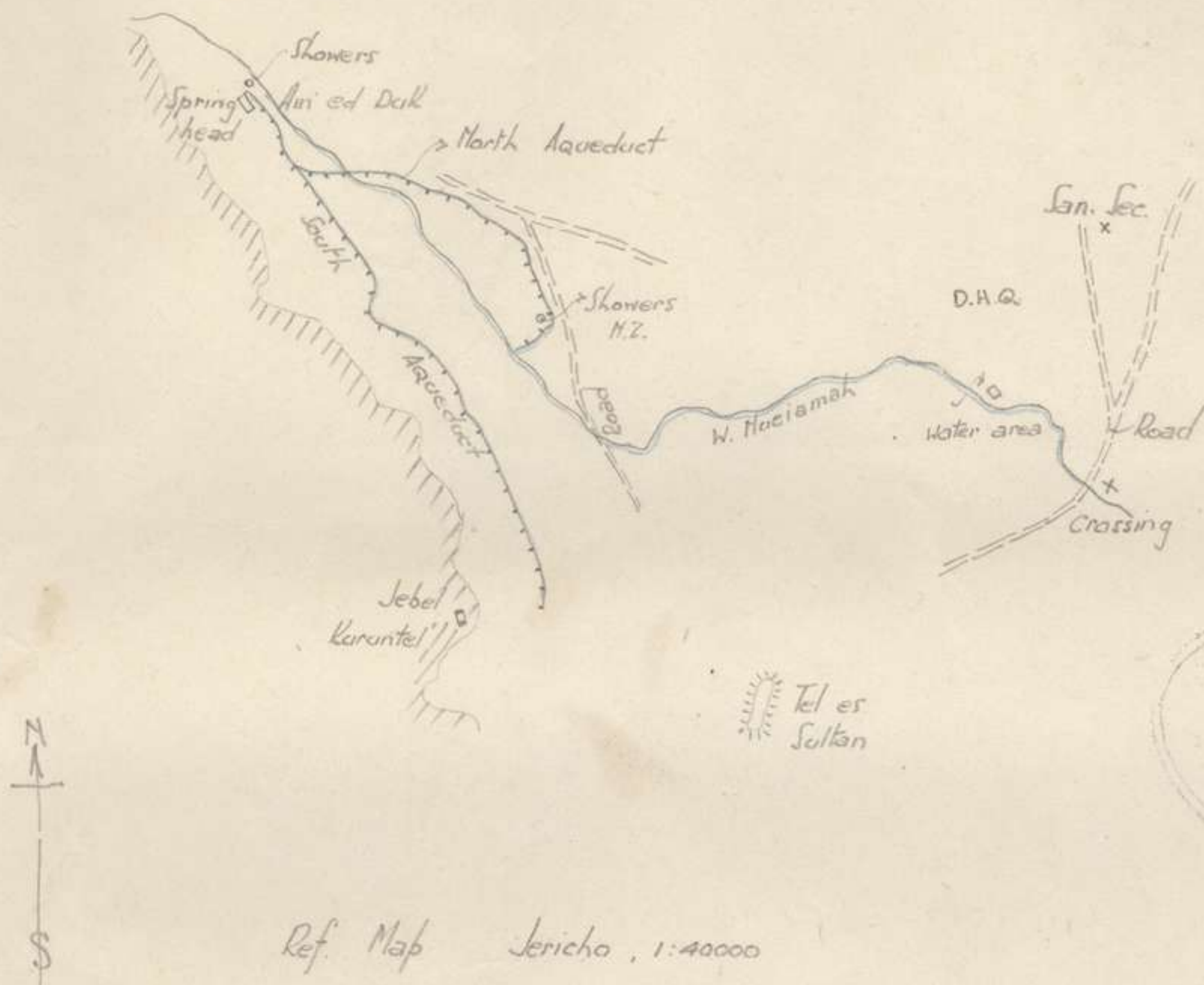


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Appendix No 6

ANTI-MALARIAL WORK WADI NCEIAMAH AREA



Ref. Map Jericho, 1:40000



W. Paul
as. S. San. Section

M/2/23

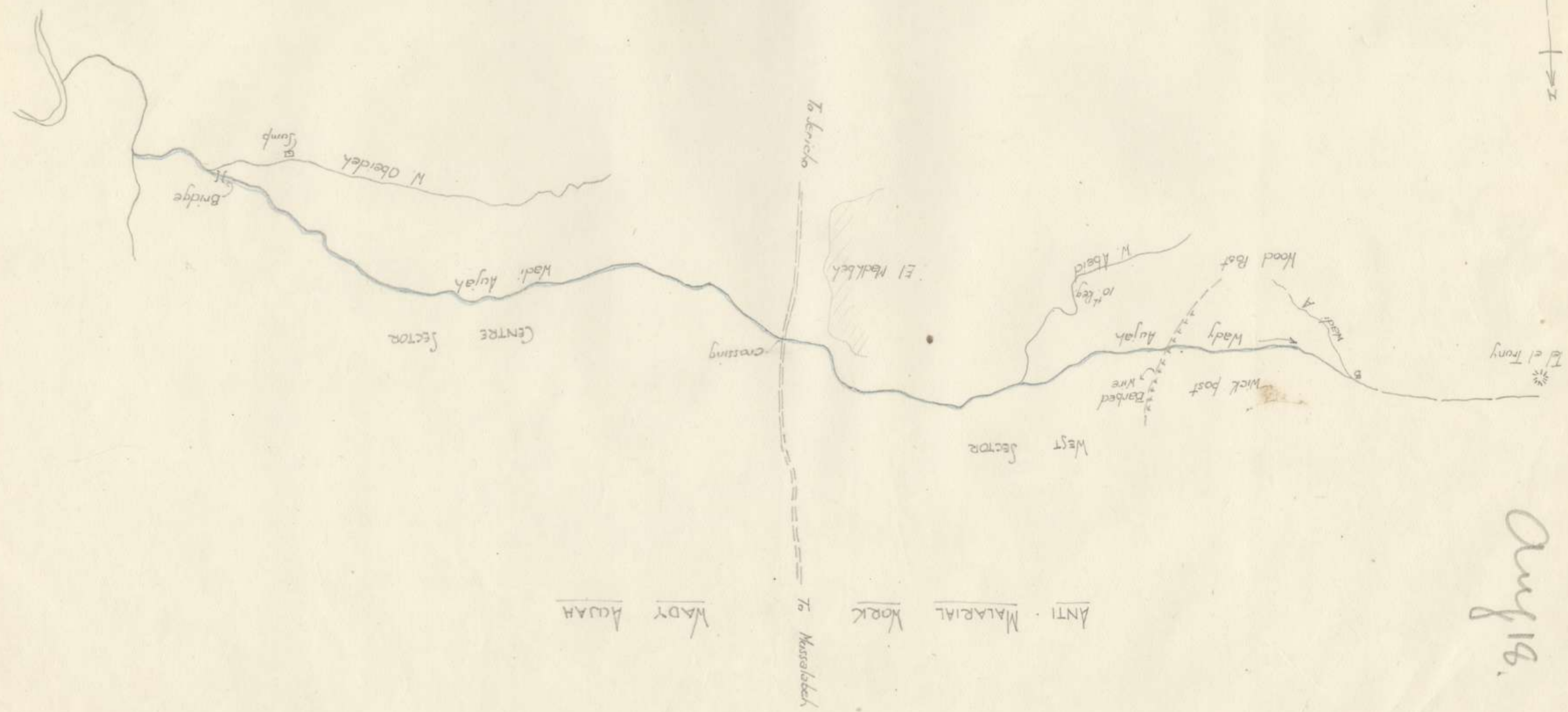
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Ref. map Jericho 1:40000.



at 8' 10" section



Appendix No 6

I beg to submit the following report on the Sanitation of Division. Weekend 31.8.18

3rd L. H. Bgde B.H.Q., Sigs. & Band - At signals & Band a shallow pit being used as a urinal until tubes are available. Grease traps are constructed with only a single tin & covered with sack. All refuse & faeces is being burned on the ground.

8th Regt. - Good efforts are being made to get the sanitation in order. Grease traps made with one tin - tins for this purpose being very scarce. Disinfectants being freely used. Manure is being spread prior to burning but is too thick in places & should be extended over a larger area. Faeces & rubbish being burned on ground, incinerator has now been provided. 9th Regt. - Shallow pits are being used as urinals. At H.Q. cookhouse an open pit is in use as grease trap, other cookhouses have properly constructed g.t.s. Disinfectants freely used. Incineration good.

10th Regt. - The latrines here are very dirty, no disinfectants have been used on them. Grease traps had been built in such a manner as to foul the surface, they have since been altered & fitted with lids. Bags are provided for refuse - incineration good.

M.G. Sqr. - Latrine seats are in bad state of repair, not being flyproof. Disinfectants are freely used, grease traps properly constructed but have no lids. Incineration good. A horse has been buried only a few feet under ground about 20 yds. from the camp. I would suggest that this carcase be exhumed & burned. 11th Bn. & Det. Section - Sanitation good.

Lantern - P.O. & Ordnance - A cement tin with proper seal in use as latrine attended to by 8th Regt. No grease trap at c.h.

U.M.C.A. - Without latrine accommodation at present using M.G.S.

14th L. H. Bgde - 12th Regt. - Incineration of camp refuse & faeces successful, the latter being done in the horse manure. Ashes, tins & bottles are stacked in separate heaps. Manure - A large area is being used to spread this on, the spreading is receiving proper attention, no breeding found.

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cookhouses are kept very clean, a refuse bag & grease trap being provided at each one. Traps & urine tins are in working order. Latrine buckets & seats are disinfected with creosol but no crude oil is used.

1st L. H. Regt. - Incineration of camp refuse & faeces was not carried on fast enough on a/c of San. Cpl. being off duty. A good deal had accumulated but is now well in hand. Faeces are being burned in manure. Manure - a new area is being used as breeding was found in old patch. Several bad breed'g areas pointed out to Cpl. who is attending to same. Cookhouses are kept clean with refuse bag & grease trap at each. Disinfectants are used freely on seats & buckets.

11th L. H. Regt. - Incineration - A quantity of half burnt refuse found in ash heap, attention drawn to this. Manure - original plot was wrongly placed being quite close to & between transport & other lines, it was also too small, fly breeding being bad. A new area is now being used which is larger & further away from camp - old area being burnt off. Cookhouses are clean, traps & urine tins in order & treated with disinfectants. A number of latrine seats are not flyproof.

B. H. Q. - Incineration has been very bad during week, but since moving to new area there is a slight improvement. A quantity of half burnt refuse etc. still remains at old area. New Grease trap required at men's cookhouse.

9th M. V. Sect - Manure spread too thickly & insufficient attention to burning of same. Grease trap at incinerator very bad. Refuse & faeces being burned on ground.

Field Ambce. - Sanitary detail given in instruction as to spreading of manure which was not satisfactory.

4th M. G. Sqn. - The sanitation of this unit is bad. Grease trap at cookhouse not completed, top of pit open. Manure spread too thick, not sufficient attention given to burning of same. Grease trap at Sqts. mess is not effective. Latrines are flyproof, disinfectants could be used more freely. Fly breeding is prevalent in nearly every manure area in this brigade due



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to the manure being spread too thickly & insufficient attention to burning. Dw Troops - Field Sqn. The area for spreading

manure is limited & manure is spread too thickly, otherwise

good. Sig Sqn. - Sanitation of this unit is good.

Dion's Train - 36th Coy. - Sanitary area is very limited. Manure

dump reported as existing between 35th & 36th Coys has been cleaned

off. A native hut exists very close to the camp & is very unsanitary

35th Coy. - The sanitary area is also too limited in this camp not

allowing sufficient space for proper spreading of horse manure

37th Coy. - Satisfactory.

19th R.H.A. Bgde - marched into Ludd area a few days ago,

sanitary arrangements are being put in order, all refuse

places being burned.

Greasetraps are a problem owing to the holding nature

of the soil. They will require strict attention. In very few

instances have latrine buckets been made fly proof with bag.

going around same. Owing to the prevalence of flies this is

considered necessary. In many units disinfectants are

not used freely enough.

5th L.H. Bgde - Inspection of this brigade will commence

tomorrow. Natives have been attached from another section

Disinfection - 4th Bgde units have attended at 124th San

Sect's baths through out the week. Arrangements will be made

for 3rd Bgde to make use of same. 2 O.N.s. from this section have

been attached to 124th San. Sect to assist with same.

(sgd) S. J. Parkes Lt.

O.C. 8th San Sect



No DIARY for this UNIT for MONTHS of

SEPTEMBER, OCTOBER, and NOVEMBER 1918.

Ch./