

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

Medical, Dental & Nursing

Item number: 26/24/16

Title: Assistant Director of Medical
Services, Australian Mounted Division

December 1918



AWM4-26/24/16

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Australian Imperial Force.

WAR DIARY

OF

R. S. M. A., Pussid

FOR

December 191*8*

Robt E. Foster

Signature of Officer compiling *Lt. Colonel*
A. D. M. S. Australian Mounted Division

Signature of Officer Commanding *Lt. Colonel*
A. D. M. S. Australian Mounted Division

WAR DIARY

Army Form C. 2118.

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.

or INTELLIGENCE SUMMARY.

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
TRIPOLI	December			
	1st		Situation of Medical Units. No change.	
	2nd		No. 8 Sanitary Section arrived from LUDD (left behind during Operations) and encamped in Divisional Troops area at MEDJELAYA (TRIPOLI).	
	7th		Weekly Returns.	App. 1.
	10th		73rd, 97th, & 104th Dental Sections arrived and posted as follows:- 73rd to Divisional Troops. 97th to 5th A.L.H. Brigade. 104th to 4th A.L.H. Brigade. N.B. No. 6 Dental Unit already with 3rd A.L.H. Brigade. The troops had received no dental treatment since commencement of operations in September last. Consequently there is a great deal of work for the Dental Units, and the arrival of an additional Unit (104th) will be a great help.	
	12th		3rd A.L.H. Fld. Amb. moved with its Brigade to a new camping site on the beach at EL MINA (TRIPOLI). The move was rendered necessary as the old camping site was low lying and very muddy during the heavy rains. Forwarded a complaint to the D.D.M.S. pointing out great shortage of A.A.M.C. reinforcements notwithstanding the fact that Regiments were practically up to establishment. Suggested that, if A.A.M.C. not available, reinforcements for combatant units be diverted to Field Ambulances. Such a course, whilst alleviating pressure on the Medical Service would also provide useful and interesting instruction in connection with the Educational Scheme.	

A5834 Wt. W4973/M687 750,000 8/16 D. D. & L. Ltd. Forms/C.2118/13.

Rosell Mober
Lt. Colonel
A. D. M. S. Australian Mounted Division

WAR DIARY

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INTELLIGENCE SUMMARY.

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
December.				
TRIPOLI.	13th		Cheque for £E 6. 890 mil. received from Australian Red Cross Commissioner to defray expenditure on medical comforts incurred by Medical Units at DAMASCUS pending arrival of A.S.C. comforts. Authority received (in response to request by A.D.M.S.) for employment of local labour in lieu of E.L.C. Sanitary Natives (demobilised).	
	14th		Weekly Returns.	App. 2.
	16th		Forwarded a complaint to D.D.M.S. with regard to the long delay experienced in obtaining delivery of medical stores from No. 8 Advanced Depot stationed at BEIRUT. Suggested that a complete of branch Advanced Depot be formed at 74th C.C.S., TRIPOLI, to supply 74th C.C.S., 7th (Indian) Division, and Australian Mounted Division.	
	20th		Disinfecting Plant opened at EL MINA (see notes by Capt. Beale - App.).	
	21st		Weekly Returns.	App. 3.
	22nd		Major W.EVANS, M.C., D.A.D.M.S., left Division for transport duty to Australia. This Officer has had 16 months' service as D.A.D.M.S. and has never spared himself in doing all possible in the interests of the Division. On 6/7/17 he was "Mentioned in Despatches" and on 1/1/18 he was awarded the "M.C." a richly deserved tribute to his intrepidity, ability and energy. Capt. C. ANDERSON, A.A.M.C., appointed D.A.D.M.S., and will arrive from Base in a few days. Notification received from Desert Mounted Corps of receipt of cable from Defence, Australia, terminating Colonel G.P.DIXON'S appointment in A.I.F. (Col. Dixon proceeded on leave to Australia in July, 1918).	

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W. S. Evans Lt. Colonel
A. D. M. S. Australian Mounted Division

WAR DIARY

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INTELLIGENCE SUMMARY.

(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	December.			
TRIPOLI.	22nd		Issued to Medical Services of Division a letter by D.D.M.S., Desert Mounted Corps, with further notes by A.D.M.S., of appreciation of good work rendered during period of May, 1918, to termination of Syrian operations October 1918.	App. 4.
	24th		Capt. C. ANDERSON arrived and took over duties of D.A.D.M.S.	
	25th		Lt. Col. R. FOWLER departed on short leave to Egypt.	
	28th		Australian Mounted Divisional Train and 19th Brigade R.H.A. moved to afresh site on the sand South of EL MINA, this being necessitated by the previously occupied area being badly drained. Delousing was continued. 540 Other Ranks of the 4th A.L.H. Brigade were dealt with. Weekly Returns.	App. 5.
	29th		The motor ambulances of 3rd and 4th L.H.F. Ambulances were sent to the 74th C.C.S. to evacuate patients to the Hospital Ship.	
	30th		Orders were received from Headquarters, Desert Mounted Corps, and issued to Field Ambulances to concentrate camels at the Divisional Train to be taken over by O.C., Ambulance Camel.	
	31st		Delousing was continued and other ranks of the 3rd Brigade were attended to. Some trouble is being caused by the replacement of E.L.C. personnel by local inhabitants as the latter often fail to appear after one or two days' work.	

R. G. Jones
Lt. Colonel
A. D. M. S. Australian Mounted Division

WAR DIARY

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(Erase heading not required.)

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
TRIPOLI.	December.		<p><u>GENERAL.</u></p> <p>Weather has been bad during greater part of month, heavy rain falling with only short intervals of fine weather.</p> <p><u>Accommodation.</u> Tentage has been fairly well supplied, but a good number of men are still using bivouack shelters which are not considered adequate protection against the very heavy rain. Waterproof ground-sheets not yet supplied, but authority has been given for issue.</p> <p><u>Clothing.</u> Gum boots, sheepskin jackets, and garkins have been authorised but not yet issued.</p> <p><u>Rations.</u> Full issue maintained. Good supplies of bread, but shortage of fresh meat, bully-beef being issued in lieu. Vegetable issue fair.</p> <p><u>Sickness.</u> Analysis of the Brigade Returns shows, in spite of the inclement weather, a gradual falling off in the sick rate, and number of evacuations during the month from 2.05% in the first week to .84% in the fourth week. The decrease in the incidence of Malaria has been most marked, falling from 45 to 17.</p> <p><u>Sanitation.</u> Sanitary reports show a steady improvement in sanitary conditions most marked in the Units which have been transferred to the beach. Permission to use the Disinfecting Plant at EL MINA, used by the 7th Division, has enabled the majority of this Division to receive attention.</p>	

WAR DIARY

OF

A.D.M.S., AUSTRALIAN MOUNTED DIVISION.

FOR

DECEMBER, 1918

LIST OF APPENDICES.

No.	Subject.
1.	Weekly Returns. W.E. 7/12/18.
2.	Weekly Returns. W.E. 14/12/18.
3.	Weekly Returns. W.E. 21/12/18.
4.	Letter of Appreciation.
5.	Weekly Returns. W.E. 28/12/18.
6.	Monthly Review on SANITATION.
7.	Notes on DELOUSING.
8.	Proposal for the re-organisation of the Medical Service with the larger formations of strategic Cavalry.

AUSTRALIAN MOUNTED DIVISION.

Weekly Report by A.D.M.S.

W.E. 7/12/18.

D.D.M.S., Desert Mounted Corps,

(1). LOCATIONS OF MEDICAL UNITS.

No change in Field Ambulances.

No. 6 Dental Unit arrived 27/11/18 and attached to 3rd L.H.Fld.Amb.

No. 8 Sanitary Section arrived from LUDD on 2/12/18 and encamped in Divisional Troops area at MEDJEIAYA (TRIPOLI).

(2). EVACUATIONS. No change.

(3). DISEASES.

	3rd Bde.	4th Bde.	5th Bde.	19th R.H.A.	Div. Troops.	Total Division
Mis. Surgical	3	3	1	-	1	8
Diarrhoea	1	-	1	1	-	3
Do. Clin.Dysentery	2	2	-	-	1	5
Pyrexia, N.Y.D.	-	12	1	-	1	14
Venereal Disease	10	5	1	-	1	17
Urethritis	4	-	-	-	-	4
Influenza	1	-	-	-	1	2
(Malignant T.	1	3	5	-	-	9
(Benign T.	4	2	9	1	1	17
Malaria (Recurrent	3	1	-	-	1	5
(Double Inf.	-	-	1	-	-	1
(Clinical	4	3	2	-	4	13
Pneumonia	-	2	-	-	1	3

(4). SANITATION.

There has been a steady improvement in sanitary arrangements throughout the Division.

Material for construction of cook-houses has come to hand, but their erection proceeds slowly owing to shortage of nails.

Latrines are still of the trench type as very few Units have buckets and practically none of the necessary labour.

Heavy rain has much interfered with the burning of refuse and it has been found necessary to bury this in deep pits where the accumulation was more than could be coped with.

Fly-breeding up to the pupae stage has been observed in most manure areas despite a thin spread, but there is no sign of flies increasing in numbers, and the cold weather apparently is preventing full development.

(5). GENERAL.

Malaria. Considerable reduction in number of cases (45) from previous week (64).
No mosquito breeding places discovered in Divisional area.

Venereal. Infection still high. Prophylactic booths have been instituted in all Units.



Roscoe Miller

Lt.Colonel,
A.D.M.S., Australian Mounted Division.

AUSTRALIAN MOUNTED DIVISION.

8

Summary of Sick admitted to Hospital. W.E. 7/12/18.

Brigade.	Admitted.		Evacuated.		Discharged to duty.	Strength.	Percentage	
	Off.	O.R.	Off.	O.R.			Admitted.	Evacuated.
3rd L.H.Brigade	3	33	2	36	10	1807	1.99	2.10
4th L.H.Brigade	5	37	4	32	6	1552	2.70	2.31
5th L.H.Brigade	-	23	-	19	7	1035	2.22	1.83
19th Bde. R.H.A.	-	3	-	3	-	542	.55	.55
Div. Troops	-	17	-	21	4	742	2.29	2.83
Total	8	113	6	111	27	5678	2.13	2.06

OTHER FORMATIONS.

	Admitted.	Evacuated.	Discharged.
Descorps H.Q.	6	3	3
272 Rly. Co. R.E.	5	4	1
G.H.Q. Signals	-	1	-
W. Corps Signals	-	1	-
1104 Co. M.T. A.S.C.	1	1	-
No. 3 L.C. patrol	1	-	-
M.T. A.S.C. W.14	1	1	-
103 Co. A.O.C.	1	-	-
6th pack W.T. Sec. R.E.	1	1	-
103 Co. R.E.	1	-	-
1038 Co. M.T. A.S.C.	1	-	-
122 Sanitary Section	1	-	-
A.A.P.C.	1	-	-
P.of W. att. 1039 Co. M.T. A.S.C.	-	-	1

PREVAILING DISEASES.

	3rd Bde.	4th Bde.	5th Bde.	19th R.H.A.	Div. Troops.	Total Division.
Mis. Surgical	3	3	1	-	1	5
Diarrhoea	1	-	1	1	-	3
Do. clinical dysentery	2	2	-	-	1	5
pyrexia, N.Y.D.	-	12	1	-	1	14
Veneral	10	5	1	-	1	17
Urethritis	4	-	-	-	-	4
Influenza	1	-	-	-	1	2
pneumonia	-	2	-	-	1	3
(M.T.	1	3	5	-	-	9)
(B.T.	4	2	9	1	1	17)
Malaria (Recurrent	3	1	-	-	1	5) 45
(Double infection	-	-	1	-	-	1)
(Clinical	4	3	2	-	4	13)



Robert Miller
Lt. Colonel,
A.D.M.S., Australian Mounted Division.

3rd L.H.BRIGADE.Infectious Diseases notified. W.E. 7/12/18.

1056	Cpl.	Adams,	J.J.	10th L.H.Regt.	Malaria, Clinical,	25/11/18.
1517	Tpr.	parkes,	J.	9th L.H.Regt.	" Clinical,	26/11/18.
	Heut.	Muller,	G.	9th L.H.Regt.	" Recurrent,	6/12/18.
	Heut.	Fleeburn,	D.T.	9th L.H.Regt.	" Clinical,	7/12/18.
1267	Tpr.	Frost,	J.	8th L.H.Regt.	" B.T.	30/11/18.
2758	Sig.	Smyth,	S.	9th L.H.Regt.	" Clinical,	2/12/18.
59	Tpr.	Kelly,	J.	3rd M.G.S.	" M.T.	2/12/18.
1124	Dvr.	Fontana,	G.	8th L.H.Regt.	" Recurrent,	4/12/18.
1291	Dvr.	Fersyth,	P.	9th L.H.Regt.	" B.T.	4/12/18.
3493	Tpr.	Smith,	A.E.	10th L.H.Regt.	" Recurrent,	5/12/18.
2320	Tpr.	Ross,	J.	9th Regt.att D.H.Q.	" B.T.	5/12/18.
757	Cpl.	Denkell,		3rd M.G.S.	" B.T.	2/12/18.

Res. J. Foster
 Lt. Colonel
 A. D. M. S. Australian Mounted Division

4th L.H.BRIGADE.Infectious Diseases notified. W.E. 7/12/18.

3936	Tpr.	Grambau,	O.W.	4th L.H.Regt.	Malaria, Clinical,	25/11/18
1094	Tpr.	Maycocks,	J.M.	11th L.H.Regt.	" Clinical,	26/11/18
1764	Tpr.	Kee,	J.R.	12th L.H.Regt.	" Clinical,	27/11/18
	Major	Featherstonhaugh,	C.M.	12th L.H.Regt.	" Recurrent,	6/12/18
2309	Tpr.	Beckett,	F.J.	4th L.H.Regt.	" B.T.	3/12/18
9477	Sgt.	Benson,	J.	4th L.H.F.Amb.	Dysentery, Bac.	4/12/18
2368	Tpr.	Farley,	A.E.	4th M.G.S.	Malaria, M.T.	4/12/18
2603	Tpr.	Dalziel,	W.G.	4th M.G.S.	" M.T.	3/12/18
205	Sgt.	Dargin,	J.E.	12th L.H.Regt.	" M.T.	5/12/18
17998	Tpr.	Maguire,	J.	12th L.H.Regt.	" B.T.	6/12/18

Res. J. Foster
 Lt. Colonel
 A. D. M. S. Australian Mounted Division

Divisional Troops. Australian Mounted Division.Infectious Diseases notified. W.E. 7/12/18.

21294	Dvr.	Walters,	F.	5th Fld. Troop,	Malaria, Clinical, 26/11/18
1320	Sgt.	Cottel,	W.J.	Ausdiv. Train,	" Clinical, 28/11/18
88983	Dvr.	Jewar,	W.J.	Netts. R.H.A.	" B.T. 1/12/18
77386	Dvr.	payne,	A.	2nd Sig. Sqdn.	" B.T. 2/12/18
1586	Cpl.	Hannahan,	E.	2nd Fld. Sqdn.	" Clinical, 2/12/18
2407	Spr.	patmore,	H.J.	2nd Sig. Sqdn.	" Recurrent, 3/12/18
769	Dvr.	Hines,	H.	4th Fld. Troop,	" Clinical, 4/12/18

Pos. 4/12/18

Lt. Colonel
A. D. M. S. Australian Mounted Division

5th L.H. BRIGADE.Infectious Diseases notified. W.E. 7/12/18.

536115	pte.	Hardy,		R.A.M.C. att. 5th M.D.S.	Malaria, B.T.	7/12/18
2150	Cpl.	Brown,		5th L.H.F. Amb.	" B.T.	7/12/18
21323	pte.	Graigie,		5th Sig. Troop,	" M.T.	7/12/18
17324	Dvr.	Naylor,	S.J.	5th Sig. Troop,	" B.T.	7/12/18
2156	Dvr.	Broughan,	H.H.	14th L.H. Regt.	" B.T.	7/12/18
15182	pte.	Sibley,	N.	Descorps Operating Unit,	" B.T.	7/12/18
2411	Tpr.	Cuddy,		15th L.H. Regt.	" M.T.	7/12/18
14727	Pte.	Goldsmith,	E.P.	5th L.H.F. Amb.	" B.T.	7/12/18
366140	pte.	George,	E.T.	RAMC att. 5th L.H.F. Amb.	" M.T.	7/12/18
4051	Cpl.	Capes,	T.E.	RAMC 5th L.H.F. Amb.	" M.T.	7/12/18
2935	Tpr.	Hobson,	D.	14th L.H. Regt.	" Double	7/12/18
1968	Tpr.	Smith,	J.R.	14th L.H. Regt.	" B.T.	7/12/18
1879	Tpr.	Richardson,	E.	14th L.H. Regt.	" M.T.	7/12/18
2096	L.Cpl.	Clifford,	W.J.	14th L.H. Regt.	" B.T.	7/12/18
15078	pte.	Alford,	G.C.	Descorps Operating Unit,	" B.T.	7/12/18
42353	Dvr.	Bain,	G.	2nd N.Z. M.G.S.	" Clinical 2/12/18	
2574	Dvr.	Feonel,	O.A.	15th L.H. Regt.	" Clinical 3/12/18	

Pos. 4/12/18

Lt. Colonel
A. D. M. S. Australian Mounted Division

AUSTRALIAN MOUNTED DIVISION.

11

Changes of Medical Officers - W.E. 7/12/18.

Name.	Corps.	Age.	Nature of casualty.
Capt. JAMIESON, Stanley C.	A.A.M.C.	48	2nd A.S.H. to 3rd L.H.Fld.Amb. 2/12/18.
Capt. WALL, James A.	A.A.M.C.	25	Base to 4th L.H.Fld.Amb. 2/12/18.
Capt. MORRIS, Emanuel S.	A.A.M.C.	30	Base to 4th L.H.Fld.Amb. 2/12/18.
Capt. CLARK, Harold P.	A.A.M.C.	30	Base to 4th L.H.Fld.Amb. 2/12/18.
Meut. PHILLIPS, & QM. Francis H.	A.A.M.C.	30	5th L.H.Fld.Amb. to Base, 4/12/18.
Capt. WALLACE, Frederick H.	A.A.M.C.	25	4th L.H.Fld.Amb. to Hospital, 5/12/18.
Capt. BEALE, John G.M.	A.A.M.C.	27	3rd L.H.F.Amb. to AUSDIV H.Q., 5/12/18.
Capt. MORRIS, Percy A.	A.A.M.C.	27	8th L.H.Reg. to Hospital, thence transferred to 2nd A.S.H., 6/12/18.
Capt. JAMIESON, Stanley C.	A.A.M.C.	48	3rd L.H.F.Amb. to 8th L.H.Reg., 6/12/18.
Capt. WALL, James A.	A.A.M.C.	25	4th L.H.F.Amb. to Hospital, 7/12/18.



Percy A. Morris
Lt. Colonel,
A.D.M.S., Australian Mounted Division.

Appendix 2 AUSTRALIAN MOUNTED DIVISION.

Weekly Report by A.D.M.S.

W.E. 14/12/18.

12

D.D.M.S., Desert Mounted Corps.

(1). LOCATIONS OF MEDICAL UNITS.

3rd L.H. Field Ambulance moved with its Brigade to new Camping Site on beach at EL MINA (TRIPOLI), 12/12/18.

No. 73rd Dental Section arrived & attached to Divisional Troops, 10/12/18.

" 1st	"	"	"	"	4th L.H. Field Amb.	"
" 2nd	"	"	"	"	5th L.H. Field Amb.	"

(2). EVACUATIONS.

No change.

(3). DISEASES.

	3rd Bde.	4th Bde.	5th Bde.	10th Bde.	Div. Tps.	Total Divn.
Mis. Surgical,	3	4	1	1	5	13
Diarrhoea,	4	-	-	-	-	4
Do. Clin. Dys.,	2	-	-	-	-	2
Pyrexia, N.Y.D.,	4	5	1	-	-	10
Veneral,	-	2	-	-	1	3
Urethritis,	-	-	1	-	-	1
Catarrhal Jaundice,	8	1	-	-	-	9
(M.T.)	1	4	1	1	2	9
(B.T.)	2	1	4	-	-	7
Malaria (Recurrent,	2	3	-	-	-	5
(Clinical,	-	5	4	-	-	9

(4). SANITATION.

Sanitation remains satisfactory on the whole, within the limits imposed by shortage of latrine buckets and intermittent rainy weather. practically all Units have now satisfactory cook-house shelters. Disposal of refuse and manure remains as before.

During the week, examination of a suitable building for delousing troops was made, and preliminary arrangements entered upon for using it in conjunction with the 7th Division.

An inspection of the creek and water area adjacent to the 3rd Brigade by O.C., 4th Sanitary Section, revealed no mosquitoes nor any sign of mosquito breeding.

The continued absence of washing soda and chloride of lime from supplies is a disadvantage complained of in all Units.

(5). GENERAL.

Malaria. Steady decline. (30 cases as compared with 45 in previous week).

Veneral. Marked falling off in infection. Prophylactic booths installed in all Units, and 121 cases treated during the week.

Strength of Medical Units.

Shortage in reinforcements still persists, although Regiments in most cases are up to strength. Application forwarded on 12/12/18 urging that, if A.A.M.C. not available, drafts intended for combatant units be diverted to Field Ambulances. This would not only alleviate pressure in Ambulances but would provide interesting and useful instruction in connection with the Educational Scheme.



Phos. Fowler
Lt. Colonel,
A.D.M.S., Australian Mounted Divn.

AUSTRALIAN MOUNTED DIVISION.

13

Weekly Summary of Sick.

Week ending 14/12/18.

Brigade.	Admitted.		Evacuated.		Discharged.	Strength.	percentage	
	Off. O.R.		Off. O.R.				Admitted.	Evacuated.
3rd L.H. Brigade	-	25	1	14	8	1766	1.41	.84
4th L.H. Brigade	1	25	1	20	-	1506	1.72	1.39
5th L.H. Brigade	-	20	-	12	9	1038	1.92	1.15
19th Bde. R.H.A.	-	3	-	-	2	543	.55	-
Div. Troops	-	7	-	3	3	752	.93	.39
Total,	1	80	2	49	22	5605	1.44	.90

PREVAILING DISEASES.

	3rd Bde.	4th Bde.	5th Bde.	19th Bde. R.H.A.	Div. Troops.	Total.
Mis. Surgical,	2	4	1	1	5	13
Diarrhoea,	4	-	-	-	-	6
Do. Clin. Dysentery,	2	-	-	-	-	10
pyrexia, N.Y.D.	4	5	1	-	-	3
Venereal,	-	2	-	-	1	1
Urethritis,	-	-	1	-	-	9
Catarrhal Jaundice,	8	1	-	-	-	9)
(M.T.	1	4	1	1	3	7)
(B.T.	2	1	4	-	-	5) 30
Malaria (Recurrent,	2	3	-	-	-	9)
(Clinical,	-	5	4	-	-	



Robt. Fowler
Lt. Colonel,
A.D.M.S., Australian Mounted Division.

AUSTRALIAN MOUNTED DIVISION.Changes of Medical Officers.W.E. 14/12/18.

Name.	Corps.	Age.	Nature of casualty.
Lt.Col. MCLAREN, William W.	A.A.M.C.	30	From 5th L.H.F.Amb. to Base. (1914 leave) 8/12/18.
Capt. HUMPHRIES, Herbert G.	"	30	From 4th L.H.F.Amb. to Hospital, 9/12/18.
Capt. WALLACE, Frederick, H.	"	25	From Hospital to 4th L.H.F.Amb., 10/12/18.
Capt. CAMPBELL, Thomas S.	"	31	From Hospital to 5th L.H.F.Amb., 11/12/18.
Capt. MORRIS, Percy A.	"	28	From Hospital to 3rd L.H.F.Amb., 13/12/18.
Capt. WALL, James A.	"	25	From Hospital to 4th L.H.F.Amb., 14/12/18.



Percy A. Morris
Lt.Colonel,
A.D.M.S., Australian Mounted Division.

AUSTRALIAN MOUNTED DIVISION.

Nominal Roll of Infectious Diseases.

W.E. 14/12/18.

383	L.Cpl.	Clark,	R.R.	4th L.H.Reg.	Malaria, B.T.	3/11/18.
2413	pte.	Smith,	R.	4th L.H.F.Amb.	" Clinical,	1/12/18.
790	L.Cpl.	Fairbairn,	T.S.	4th L.H.Reg.	" Clinical,	3/12/18.
1155	Tpr.	Baker,	J.	10th L.H.Reg.	" B.T.	5/12/18.
1599	Tpr.	Grant,	A.D.	12th L.H.Reg.	" M.T.	5/12/18.
2904	Tpr.	Dean,	A.C.	14th L.H.Reg.	" Clinical,	5/12/18.
2169	Tpr.	Miller,	R.H.	12th L.H.Reg.	" Clinical,	6/12/18.
2458	Tpr.	Kite,	M.G.	12th L.H.Reg.	" M.T.	7/12/18.
2308	L.Cpl.	Cowan,	J.	9th L.H.Reg.	" Recurrent,	7/12/18.
426	L.Cpl.	Jordan,	F.	9th L.H.Reg.	" Recurrent,	7/12/18.
3681	Tpr.	Robb,	G.M.	10th L.H.Reg.	" Recurrent M.T.	8/12/18.
669	Dvr.	Smith,	F.W.	3rd M.G.S.	" B.T.	11/12/18.
112	Cpl.	Chambers,	J.	2nd Fld.Sqdn.	" M.T.	11/12/18.
19234	Dvr.	Eves,	A.D.	2nd Sig.Sqdn.	" M.T.	11/12/18.
2146	Tpr.	McLaughlan,	L.G.	4th M.G.S.	" Recurrent,	7/12/18.
842	Tpr.	Wishart,	J.	12th L.H.Reg.	" Clinical,	8/12/18.
50458	Tpr.	Savage,	L.H.	4th L.H.Reg.	" Clinical,	8/12/18.
4203	Tpr.	Faulkner,	H.	12th L.H.Reg.	Dysentery, Bac.	10/12/18.
3807	Tpr.	Ryan,	M.	4th M.G.S.	Malaria, Recurrent,	10/12/18.
231	Sgt.	Wells,	W.E.	11th L.H.Reg.	" M.T.	12/12/18.
2364	L.Cpl.	Morrie,	G.J.	12th L.H.Reg.	" Recurrent,	13/12/18.
187	Tpr.	Stanford,	C.H.	12th L.H.Reg.	" Recurrent M.T.	13/12/18.
2550	Tpr.	Jones,	W	5th Sig. Troop	" B.T.	14/12/18.
3142	Tpr.	Moroban,	-	15th L.H.Reg.	" B.T.	14/12/18.
-	Tpr.	Peake,	-	R.A.M.C. att.	" B.T.	14/12/18.
2448	Tpr.	Banks,	W	5th L.H.F.Amb.	"	
64198	Tpr.	Goff,	-	15th L.H.Reg.	" M.T.	14/12/18.
625240	Bar.	Dubious,	P.L.	5th Field Troop	" B.T.	14/12/18.
1414	Tpr.	Hunt,	R.C.	H.A.C.	" M.T.	7/12/18.
2784	Tpr.	Stewart,	-	5th L.H.F.Amb.	" Clinical,	9/12/18.
2686	Dvr.	Sullivan,	R.T.	A.P.C., 5th Bde.	" Clinical,	9/12/18.
				15th L.H.Reg.	" Clinical,	13/12/18.



Phos. Fowler
 Lt. Colonel,
 A.D.M.S., Australian Mounted Division.

AUSTRALIAN MOUNTED DIVISION.

Weekly Report by A.D.M.S. W.E. 21/12/18.

D.D.M.S., Desert Mounted Corps.

- (1). LOCATIONS OF MEDICAL UNITS. No change.
- (2). EVACUATIONS. No change.
- (3). DISEASES.

	3rd Bde.	4th Bde.	5th Bde.	19th RHA.	Div. Troops.	Total Division
Mrs. Surgical.	6	2	-	-	5	13
Diarrhoea,	2	1	1	1	-	5
Do. Clin. Dys.	-	-	-	-	3	3
Dysentery, Bac.	-	3	-	-	-	3
pyrexia, N.Y.D.,	1	2	-	1	-	4
Venereal,	4	-	5	-	3	12
Urethritis,	2	-	1	-	-	3
Influenza,	1	-	1	-	-	2
(M.T.	1	2	-	1	1	5
(E.T.	1	3	2	-	1	7
Malaria (Recurrent,	3	2	-	-	1	6
(Clinical,	1	3	2	-	2	8

(4). SANITATION.

Much wet weather during the past week has, as usual, hampered sanitary work. The general routine remains, however, satisfactory under the circumstances.

No. of latrine buckets is still below establishment.

Cook-houses are very satisfactory, with shelters, closed fire-places, and in many cases even to increase efficiency.

Refuse burnt satisfactorily except during very heavy rain.

The 3rd A.D.M. Brigade has made poor progress on the whole in their new camp. Little energy has been displayed in contriving sanitary fixtures and there is a general slackness in the control of insanitary practices. This matter has been commented on strongly by their Brigade Sanitary Officer in his last report.

Arrangements for delousing were completed during the week, and a beginning was made on Friday, 20th instant. 600 men were put through at the rate of 100 an hour. The plant used is that belonging to an olive oil and soap factory in EL MINA. The kits are packed loosely into large vats and subjected to steam at 2 atmospheres pressure for half an hour. A hot cresol bath is provided for the men, under shelter, while their kits are being disinfected.

Recruiting of local labour for sanitary purposes has been authorised during past week and the requisite personnel has been secured by each Brigade. provision of buckets up to establishment is all that remains to complete a satisfactory latrine system.

(5). GENERAL.

Malaria. Further decline this week - 23 compared with 30 last week.

Venereal. 11 cases reported. 125 cases treated prophylactically. Examination (microscopic) of prostitutes in two brothels at EL MINA revealed the following state of affairs:-

Total examined,	...	16
Not infected,	...	2
Infected,	...	14
	(6 with 1 V.D.
		7 " 2 "
		1 " 3 "

The figures were circulated throughout Division "for information and necessary action."



Anderson Captain,
for A.D.M.S., Australian Mounted Div.

AUSTRALIAN MOUNTED DIVISION.Weekly Summary of Sick.W.E. 21/12/18.

Brigade.	Admitted.		Evacuated.		Discharged.	Strength.	Percentage	
	Off.	O.R.	Off.	O.R.			Admitted.	Evacuated.
3rd L.H.Brigade	-	20	-	8	13	1847	1.08	.43
4th L.H.Brigade	-	20	-	20	6	1601	1.24	1.24
5th L.H.Brigade	-	14	-	9	4	1023	1.36	.87
19th Bde. R.H.A.	-	4	-	3	1	534	.74	.56
Divisional Tps.	1	15	1	13	4	772	2.07	1.81
Total,	1	73	1	53	28	5777	1.28	.93

PREVAILING DISEASES.

	3rd Bde.	4th Bde.	5th Bde.	19th R.H.A.	Div. Troops.	Total.
Mis. Surgical,	6	2	-	-	5	13
Diarrhoea,	2	1	1	1	-	5
Do. Clin. Dysentery,	-	-	-	-	3	3
Dysentery,	-	3	-	-	-	3
pyrexia, N.Y.D.,	1	2	-	1	-	4
Venereal,	4	-	5	-	2	11
Urethritis,	2	-	1	-	-	3
Influenza,	1	-	1	-	-	2
(M.T.	1	2	-	1	1	5
(B.T.	1	3	2	-	1	7
Malaria (Recurrent,	-	2	-	-	1	3
(Clinical,	1	2	2	-	2	7
						22



Chapman Captain,
for A.D.M.S., Australian Mounted Divn.

AUSTRALIAN MOUNTED DIVISION.

Nominal Roll of Infectious Diseases.

W.E. 21/12/18.

	Sgt. Foreman,	19th B.A.C.	Malaria, M.T.	16/12/18.
	Lieut. Whittall,	B.H.Q.	" M.T.	17/12/18.
3773	Tpr. Ralph,	G. 15th L.H. Regt.	" Clinical,	12/12/18.
2867	Tpr. Armstrong,	W.H. 14th L.H. Regt.	" Clinical,	11/12/18.
2161	Tpr. Saunders,	C.N. 3rd M.G.S.	" Clinical,	13/12/18.
3265	Tpr. Kerrigan,	W.D. 4th L.H. Regt.	" Clinical,	16/12/18.
876	Dvr. Olsen,	J. 4th M.G.S.	" M.T.	16/12/18.
15664	Spr. Wunder,	L.J. 2nd Fld. Squadron	" Clinical,	16/12/18.
631	Cpl. Graham,	H.C. 9th M.V.S.	" Clinical,	16/12/18.
481	Dvr. Rooney,	A.G. 35th Co. A.M.D.T.	" Clinical,	16/12/18.
2831	Tpr. Clark,	W. 8th L.H. Regt.	" B.T.	17/12/18.
15398	Naf. (Abdul Rahim (Abdul Galeel	C.T.C. attached 3rd L.H.F. Amb.	" M.T.	13/12/18.
1489	Sgt. Kinsley,	C.A. 4th L.H. Regt.	" Recurrent,	14/12/18.
1956	L. Cpl. Geugh,	C.A. 4th M.G.S.	" Recurrent,	15/12/18.
875	Tpr. Nicholls,	H. 4th B.H.Q.	Dysentery, Bac.	15/12/18.
1030	Tpr. Stanger,	L.R. 12th L.H. Regt.	Malaria, B.T.	16/12/18.
99	S.S.M. Brennan,	R.J. 12th L.H. Regt.	Dysentery, Bac.	16/12/18.
2364	Tpr. Barrie,	H. 12th L.H. Regt.	Malaria, B.T.	18/12/18.
1132	Tpr. Leahy,	F.G. 11th L.H. Regt.	" B.T.	18/12/18.
18925	pte. McCarthy,	H.H. 4th L.H.F. Amb.	Dysentery, Bac.	19/12/18.
1502	L. Cpl. McGill,	F.H. 4th M.G.S.	Malaria, M.T.	20/12/18.
	Cpl. Code,	10th M.V.S.	" B.T.	21/12/18.
	Dunstan,	5th L.H.F. Amb.	" B.T.	21/12/18.
16573	Spr. Piggett,	M.G. 5th Fld. Troop	" B.T.	21/12/18.
2024	Dvr. Smith	T.A. 5th Fld. Troop	" Recurrent,	19/12/18.

M. S.

26-12-18

AUSTRALIAN

Clouston Captain,
for A.D.M.S., Australian Mounted Divn.

AUSTRALIAN MOUNTED DIVISION.Changes of Medical Officers.W.E. 21/12/18.

Name.	Corps.	Age.	Nature of casualty.
Major PARRY, Ernest K.	A.A.M.C.	27	To 4th Amb. from Short Leave, 17/12/18.
Major CLARKE, Cyril L.	"	34	To 3rd Amb. do. do.
Capt. FARRANRIDGE FARRANRIDGE, Thornley	"	25	To 3rd Amb. from Base, 18/12/18.
Capt. NEILSON, Thomas Y.	"	23	To 3rd Amb. from Base, 18/12/18.
Capt. MURPHY, Robert J.	"	24	To 4th Amb. from Base, 18/12/18.
Capt. GEMMEL, Reginald W.	R.A.M.C. (T.C.)	30	To 19th Bde. R.H.A. from shortleave, 18/12/18.
Capt. TREMBATH, William R.	A.A.M.C.	24	To 3rd Amb. from 19th Bde. R.H.A., 18/12/18.
Capt. MORRIS, Percy A.	A.A.M.C.	28	To 2nd A.S.H. from 3rd Amb. 18/12/18.



for *Chubbson* *Capt*
D. M. S. Australian Mounted Division

A.D.M.S.,
Australian Mounted Division,

I wish to express my very high appreciation of the work carried out by all four branches and attached services of this Corps since May 1918. Until the beginning of the recent operations heavy calls were made on all ranks in the JORDAN VALLEY while labouring under the great discomforts of dust and heat, continuous and trying work was carried on in the prevention of mosquito breeding and in nursing the large number of malarial patients and sick of other kinds. The success of the anti-mosquito work was shown by the fall in its incidence in August and September and the tremendous number of cases after entry into a zone where such work had not been carried out. The small number of deaths from malaria in this period speaks well for the nature of the treatment given to patients also.

It is difficult to imagine worse conditions than those that confronted the medical service during operations. Ragged from the summer in the JORDAN VALLEY, fatigued after long and rapid marches with intervening hard work in treating our own and enemy patients, greatly depleted by illness of all ranks we were confronted by an unprecedented epidemic of malaria and influenza, few of the many hundreds of cases continually flowing in were other than serious and deaths were very numerous.

In this emergency all ranks rose to the call in an admirable way and great devotion to duty through the period of overwork, depression, and shortage of personnel, equipment, and invalid foods. In several cases Officers and Men went on until they collapsed from exhaustion and the number who carried on their duties when so ill that in normal times they would have been in hospital was great.

The D.M.S., speaking of DAMASCUS, said that it was apparent that a supreme effort had been made in a situation of great difficulty. The efforts made in all other places were, I am sure, worthy of admiration too.

(Sd.) R. M. DOWNES, Colonel,
D.D.M.S., Desert Mounted Corps.

16th December, 1918.

S.M.O., 3rd L.H. Brigade.
" 4th L.H. Brigade.
" 5th L.H. Brigade.
M.O., 19th Brigade, R.H.A.
" Divisional Train.
" Field Squadron.

The foregoing letter has been received from the D.D.M.S., Desert Mounted Corps.

I wish all ranks of the Medical Service in this Division to be acquainted with his high appreciation of their work.

Its receipt has given me the keenest satisfaction since I know how richly you deserve it.

Besides the pleasant consciousness of a job well done may your reward be a speedy and safe return home.

22nd December, 1918.

Lt. Colonel,
A.D.M.S., Australian Mounted Division.

AUSTRALIAN MOUNTED DIVISION.

Weekly Report by A.D.M.S. W.E. 23/12/18.

D.D.M.S.,

Desert Mounted Corps,

(1). LOCATIONS OF MEDICAL UNITS. No change.

(2). EVACUATIONS. No change.

(3). DISEASES.

	3rd Bde.	4th Bde.	5th Bde.	19th RHA.	Div. Troops.	Total Division.
Mis. Surgical,	3	-	2	1	6	12
Diarrhoea,	2	2	1	4	-)	13
Do. Clin. Dys.	1	2	-	-	1)	
Dysentery, Bac.	-	1	-	-	-	1
pyrexia, N.Y.D.,	1	2	2	-	-	5
Venereal,	4	1	4	-	2	11
Urethritis,	-	-	-	-	-	-
Influenza,	1	-	-	-	-	1
Jaundice,	3	-	-	-	1	4
(M.T.,	1	-	-	-	-	1)
Malaria (B.T.,	1	-	4	-	1	6)
(Recurrent,	6	-	-	-	-	6)
(Clinical,	-	3	1	-	-	4)

(4). SANITATION.

There is no change in the general methods employed.

Trench latrines, unfortunately persist, as all Units are far below establishment in buckets and seats. Representations have been made to "Q" Branch with a view to expediting supply of these essentials.

Refuse is still effectively disposed of by incineration, and manure by spreading.

Cook-houses on the whole are very satisfactory, though more initiative could be shown especially in the 4th A.L.H. Brigade in contriving simple ovens.

There has been a marked improvement in general sanitary arrangements in the 3rd A.L.H. Brigade.

"Delousing" has continued during the week (on Sunday, Tuesday, and Saturday) but wet weather, unfortunately, interfered with Tuesday's work. There still remains to be done the Divisional Troops (less Divisional Train) and the bulk of the 3rd A.L.H. Brigade.

(5). GENERAL.

Malaria. Further decline this week - 17 compared with 22 last week.

Venereal. 11 cases reported. 279 cases treated prophylactically.



Calvin Hudson Captain,
for A.D.M.S., Australian Mounted Division.

AUSTRALIAN MOUNTED DIVISION.Weekly Summary of Sick.W.E. 28/12/18.

Brigade.	Admitted.		Evacuated.		Discharged.	Strength.	Percentage	
	Off.	O.R.	Off.	O.R.			Admitted.	Evacuated.
3rd L.H. Brigade	1	26	-	19	10	1865	1.44	1.01
4th L.H. Brigade	2	13	2	9	4	1658	.90	.66
5th L.H. Brigade	-	11	-	9	8	1102	.90	.81
19th Bde. R.H.A.	-	6	-	2	2	529	1.13	.37
Div. Troops	-	19	-	9	7	754	2.51	1.19
Total,	3	75	2	48	31	5908	1.32	.84

prevailing Diseases.

	3rd Bde.	4th Bde.	5th Bde.	19th R.H.A.	Div. Troops.	Total.
Mis. Surgical,	3	-	2	1	6	12
Diarrhoea,	2	2	1	4	-	13
Do. Clin. Dysentery,	1	2	-	-	1	4
Dysentery. Bac.	-	1	-	-	-	1
pyrexia, N.Y.D.	1	2	2	-	-	5
Venereal,	4	1	4	-	2	11
Urethritis,	-	-	-	-	-	-
Influenza,	1	-	-	-	-	1
Jaundice,	3	-	-	-	1	4
(M.T.	1	-	-	-	-	1
Malaria, (B.T.	1	-	4	-	1	6
(Recurrent,	6	-	-	-	-	6
(Clinical,	-	3	1	-	-	4



Colin Anderson Captain,
for A.D.M.S., Australian Mounted Division.

AUSTRALIAN MOUNTED DIVISION.

Nominal Roll of Infectious Diseases.

W.E. 28/12/18.

2666	Tpr.	FERGUSON,	J.E.	15th L.H.Reg't.	Malaria, Clinical,	19/12/18.
2870	Tpr.	CHANGLER,	W.	4th L.H.Reg't.	" Clinical,	17/12/18.
1344	Dvr.	HICKS,	F.E.	2nd Sig.Sqdn.	" B.T.	22/12/18.
	Major	PARRY,	E.K.	4th L.H.F.Amb.	Dysentery, Bac.	27/12/18.
3254	Tpr.	SPARKES,	W.	8th L.H.Reg't.	Malaria, M.T.	23/12/18.
3602	L.Cpl.	JENSEN,	C.	10th L.H.Reg't.	" Recurrent,	23/12/18.
1491	Dvr.	ROBINS,		3rd M.G.S.	" Recurrent,	23/12/18.
239	L.Cpl.	BROWN,	T.	10th L.H.Reg't.	" Recurrent,	22/12/18.
757	L.Cpl.	DENKEL,	L.W.	3rd M.G.S.	" Recurrent,	23/12/18.
2817	Dvr.	VISSEY,	W.	10th L.H.Reg't.	" Recurrent,	27/12/18.
1061	Tpr.	WILSMORE,	F.	3rd Bde. H.Q.	" Recurrent,	27/12/18.
		STEVENS,		5th L.H.F.Amb.	" B.T.	28/12/18.
2257	Tpr.	COX,	W.D.	15th L.H.Reg't.	" B.T.	28/12/18.
1896	Tpr.	JONES,		5th Field Troop	" B.T.	28/12/18.
17326	Spr.	STOCKLEY,	C.	5th Field Troop	" B.T.	28/12/18.
57163	Tpr.	DUFFIELD,	A.	9th L.H.Reg't.	" B.T.	22/12/18.
2245	Tpr.	WEEKES,	G.A.	12th L.H.Reg't.	" Clinical,	22/12/18.
2312	Tpr.	GESCH,	E.T.	11th L.H.Reg't.	" Clinical,	19/12/18.



Col. Auston Captain,
for A.D.M.S., Australian Mounted Division.

AUSTRALIAN MOUNTED DIVISION.Changes of Medical Officers.W.E. 28/12/18.

Name.	Corps.	Age.	Nature of casualty.
Major EVANS, Wilfred	A.A.M.C.	29	From D.H.Q. to Base for Transport Duty, 22/12/18.
Lt.Col. SINGLE, Clive V.	"	29	From Hospital to 4th L.H.F.Amb. 25/12/18.
Capt. ANDERSON, Colin	"	27	From 14th A.G.H. to Ausdiv.H.Q., 25/12/18
Lt.Col. FOWLER, Robert	"	30	From Ausdiv.H.Q. to short leave, 25/12/18.
Capt. WALLACE, Frederick H.	"	25	From 4th L.H.F.Amb. to short leave, 25/12/18.
Capt. FARRANRIDGE, Thornleigh,	"	25	From 3rd L.H.F.Amb. to 8th L.H.Regt., 26/12/18.
Major PARRY, Ernest K.	"	27	From 4th L.H.F.Amb. to Hospital, 27/12/18.
Capt. JAMIESON, Stanley C.	"	48	From 8th L.H.Regt. to Base, 25/12/18.



Colin Anderson Captain,
for A.D.M.S., Australian Mounted Division.

APPENDIX 6.SANITATION.

During the month the sanitary conditions throughout the Division have slowly improved.

Two prime difficulties have stood in the way of efficient sanitation, viz :-

- (1). Absence or shortage of latrine buckets and seats.
- (2). Frequent wet weather, hampering incineration of refuse, and completely preventing the burning of manure. Only the continuous cool weather by checking flies has saved us from the usual crop of evils.

Under these conditions, then, trench latrines have been and still continue in use. And, though strenuous and largely successful endeavours have been made to burn refuse even in the wet weather, it has sometimes been necessary to bury this.

In the matter of shortage of latrine equipment, pressing representations have been made to "Q" Branch with a view to having their supply expedited.

The Divisional camping grounds remain free from mosquitoes, and careful examination of adjacent water has failed to reveal traces of breeding. In the new camp site occupied by the 3rd A.L.H. Brigade mosquitoes have occasionally been seen, but they are rare. Their kind, breeding ground, and possibility of their developing into a menace, are under investigation.

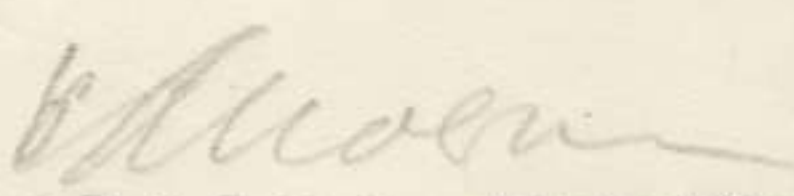
During the month two very satisfactory changes in camp sites have been made. First the 3rd A.L.H. Brigade, and later the Divisional Train and R.H.A. Brigade, moved from extremely ill-drained, muddy, uncomfortable and insanitary camping grounds to fresh areas on sandy soil near the sea.

Delousing has been going on during the latter part of the month. The present degree of infection, however, is, at present, rather noticeably small as compared with the corresponding season of last year. The subject is dealt with more fully in Appendix No. 7.

The Brigades and individual Units are, on the whole, maintaining a satisfactory routine. Serviceable shelters are in use at all cook-houses. Cooking is, in the main, of the Squadron type. Many simple and effective ovens have been improvised throughout most Units of the Division. The 4th A.L.H. Brigade lags badly behind in this matter. Authority for the recruiting of local labour in place of the E.L.C. sanitary natives has resulted in each Brigade securing a gang of 11 to deal with latrine buckets and similar work. The gangs are under the control and supervision of the O.C., 8th Sanitary Section.

In the matter of supplies for sanitary purposes there has been a complete absence of chloride of lime and washing soda throughout the month.

31st December, 1918.


for D.A.D.M.S., Australian Mounted Division.

Captain, A.A.M.C.,

for D.A.D.M.S., Australian Mounted Division.

NOTES ON DELOUSING OF THE DIVISION AT EL MINA

During the early part of the month the D.A.D.M.S. had been searching for a suitable building for purposes of delousing Kits, and providing hot baths etc. In the course of this search a disused olive oil factory at EL MINA was visited, and seemed to offer many facilities in the desired direction. Arrangements were then pending for this building to be taken over for use by the 7th.Division.

Subsequent visits were made by the A.D.M.S. and O.C. 8th. Sanitary Section, the A.D.M.S., 7th.Division and O.C. 88th.Sanitary Section were interviewed and arrangements made for Ausdiv. to use the building in conjunction with the 7th.Division.

It was decided to proceed as rapidly as possible with the delousing of the Division, while the opportunity offered, although reports from individual units showed no special urgency at present. (with exception of the Divisional Train where a case of Relapsing Fever had occurred.)

Owing to various delays the first day allotted us was Dec.20 th We were also assigned the 22nd. 24th. 28th. and 31st.insta

The usual system was adopted :- The D.A.D.M.S. drafted a simple scheme which was circulated by "Q" Branch to all Units together with an allotment of the available days amongst the various Units. Instructions were for parties to arrive at the rate of 100 per hour, bringing blankets and all clothing, also bucket soap and towel for ablution purposes. (see copy of circular.) The following numbers were dealt with.

Dec. 20th.	4th.A.L.H.Brigade.	592	
22nd.	Divisional Train	206	(whites)
	"	145	(natives)
24th.	Notts Battery	80	
24th.	3rd A.L.H.Brigade		
28th.	4th.A.L.H.Brigade	546	
31st.		300	
Total.		1869	

NOTES. (1) Throughout much time was wasted by failure of parties to arrive punctually, or by hourly parties being too small.

(2) On Dec.22nd. the best part of the afternoon was wasted by only 80 men parading from the R.H.A. many of which 80 after being brought the whole distance into EL MINA, refused at the last minute to be done at all.

(3) The afternoon of Dec.24th. was lost owing to adverse weather conditions.

SCHEME OF WORKING THE PLANT. The following remarks are meant to be read in reference to the attached plan and section of the factory drawn for the purpose by Lt.parkes O.C.8th.Sanitary Section. Reference numbers will not be necessary as all essentials are shown clearly.

One of the boilers of this plant is in sufficient repair to be used up to a pressure of 35 lbs. From this steam is conducted to the vats (large iron structures with close fitting lids.) Access to the vats (which are loaded and unloaded from the top) is by means of steps and a platform as shown in the section A.A. Of three vats in use two are available for kits and a third for hot water. At present only one vat is in use for kits as the building will accomodate only a limited number of men at a time.

A batch of men are drafted into the vat room, undress wrap their clothes in their blankets, attach identity discs and the bundles are passed up to the platform. Back of the vats is a washing area, with cement floor draining into a sump outside.

On this area the men can have a hot cresol bath, which they slip on their overcoats while waiting for their kits. The whole vat room is completely enclosed and the men are well protected from chill even on the coldest day.

Meanwhile the kits have been packed lightly into the vats on two racks and the lids screwed well down. They are then subjected to steam at two atmospheres pressure for half an hour. On unloading the kits dry fairly rapidly. They are thrown straight down from the platform onto a tarpaulin spread on the dressing area and each man identifies his own, dresses and passes out of the room.

Allowing half an hour for disinfecting and a quarter for loading and unloading the present working rate is 1 vat (about 90) per hour.

NOTE. The 88th Sanitary Section (Elmina) has charge of the plant. Full and a permanent staff for boilers and for loading and unloading vats is provided, thus greatly lessening the work and trouble entailed as far as we are concerned.

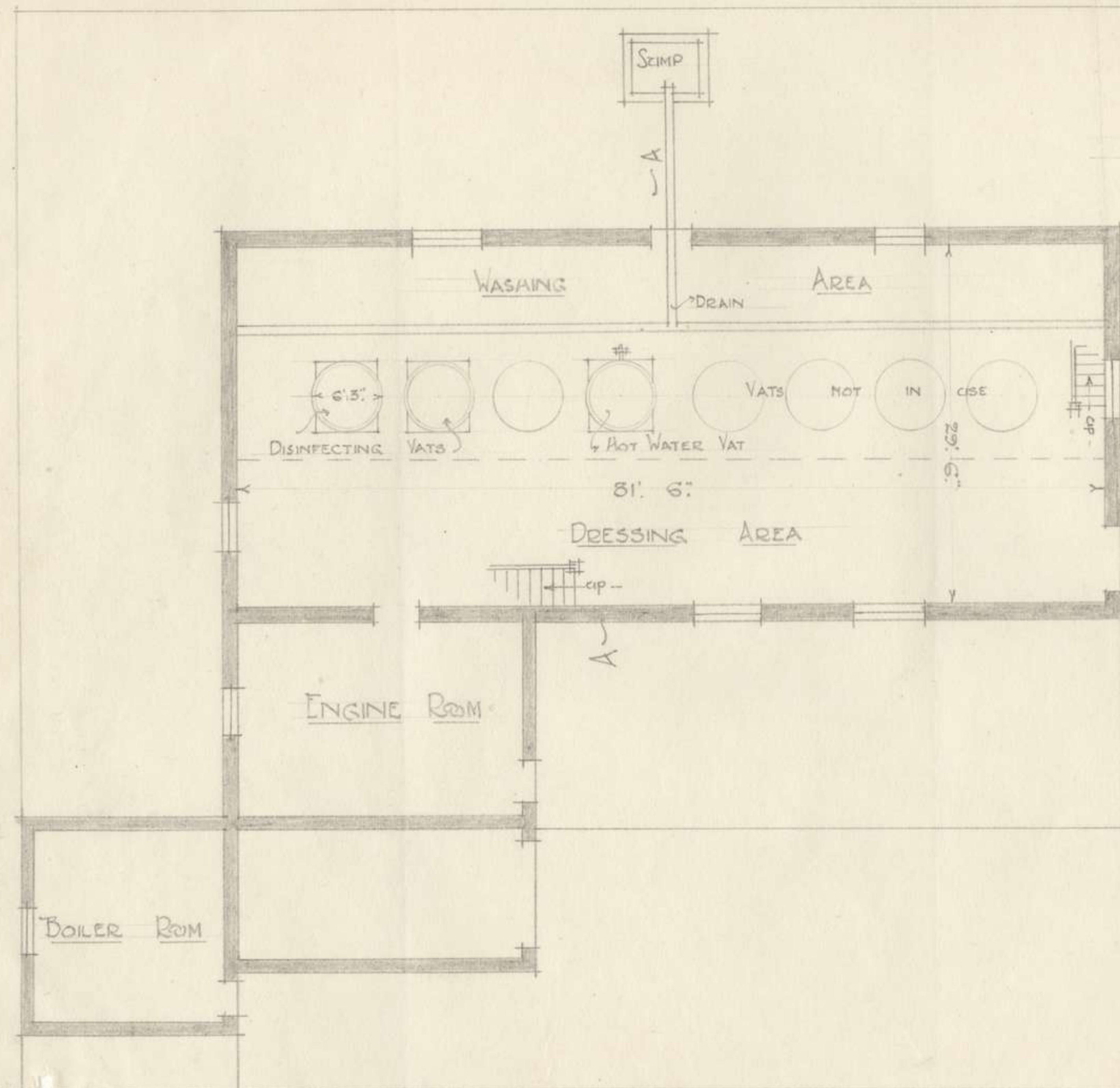
The O.C. of our own (8th) Sanitary Section supervises the arrangements and the days work on those days allotted to us.

for C. A. D. M. S. Australian Mounted Division
Lt. Colonel

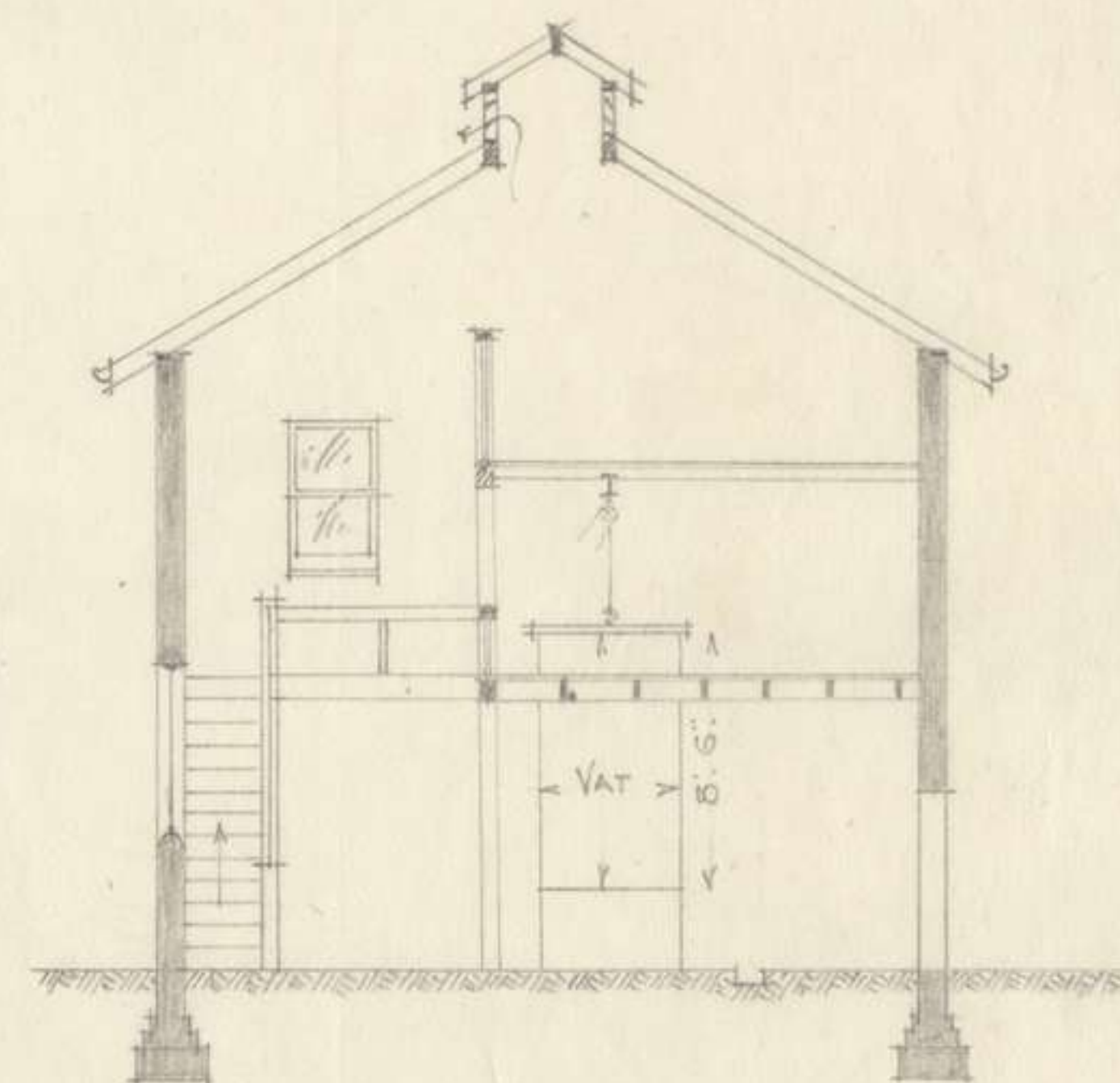
AUSTRALIAN MOUNTED DIVISION

DISINFECTING STATION - EL MINA

APPROX. SCALE $\frac{1}{16}'' = 1'$



PLAN



SECTION A-A

Appendix 8

A proposal for the re-organisation of the
Medical Service with the larger formations of
strategic Cavalry. *



Paul J. Fisher
Lt. Colonel,
A.D.M.S., Australian Mounted Divn.

NOTE.

- * For small formations of a Brigade or less employed on operations involving dispersion the present Mounted Field Ambulance will probably remain the best adjunct to the Regimental Medical Establishments.

Operations in PALESTINE and SYRIA involving the use of large formations has shown, I think, that the Medical Service of a Division, apart from Regimental Medical Establishments, suffers from too great a dispersion of its functional elements. In other words, it is too split up.

Disintegration has arisen from the "fractional" use of Field Ambulances, and the somewhat haphazard additions from time to time of Operating Units, Dental Sections, Sanitary Sections, and Malaria Diagnosis Stations. Granting the beneficial character of these various and essential elements, might not their usefulness be greatly augmented and administration much simplified by "pooling" the various groups?

How much better to have one Divisional Medical Unit; one Commanding Officer; one Central Registry for records, pay, promotion, awards, supply and transport!

This re-organisation would economise in administrative Medical Officers; would emphasise the fact that "Ambulances are Divisional Troops" and that "The A.D.M.S. commands all A.M.C. in a Division."

We already have models in the present organisation of the Artillery and A.S.C. The A.D.M.S. corresponds with the O.C., R.M.A., or the O.C., A.S.C., whereas the Divisional Medical Unit would be in the nature of a "Brigade of Batteries" or a "Train of Companies."

The economy in administrative Medical Officers is a highly important matter (the need for such being frequently emphasised by the Medical Press during the present war). Further economies in this direction would be gained (with undoubted increase in efficiency) by the inclusion of non-professional Officers in the Divisional Medical Unit as Quartermasters and Transport Officers. Their absence in the present establishment is, I consider, a serious defect.

How would the Divisional Medical Unit work in practice?

The purely "Ambulance" elements* would be told off to Brigade groups more or less permanently and would correspond to our "Mobile Sections" of Field Ambulances.

Besides Medical Officers, ^{their} ~~xxx~~ establishment should include a non-professional "Lieutenant of bearers"† promoted from the ranks.

NOTES.

* Bearers, Light Ambulance Wagons, and Advanced Dressing Stations.

† The establishment of such a position (as recently adopted by the R.A.M.C. - not as a routine but as a reward for meritorious service) would do away with the present "impasse" reached by most of our better class Warrant Officers and Staff Sergeants.

d) the
Dentists.

The main echelon of the Divisional Medical Unit would be the Central Depot containing, besides Headquarters and Specialist Services, the Field Hospital consisting of "pooled" Tent Sub-Divisions and corresponding to our Divisional Receiving Station and Divisional Collecting Station combined. The specialists clustered round this pivotal institution would be (a) the surgical team *, (b) the pathologist, and (c) the Sanitary Officer **. Such a concentration of Tent Sections and subsidiary Units would not only facilitate specialism without deduplication but would provide more comfortable quarters for sick and wounded when the doctrine of "evacuation" (the shibboleth of the A.A.C.) suffers the invariable (sic) breakdown from lack of transport.

The 'Field Hospital' would be ^{highly} convenient both during periods of inactivity, marches and battle. Being "ready-made" it would obviate the hurried synthesis of Immobile Sections of Field Ambulances in which we invariably indulge prior to operations. The hospital should be capable of duplicate sub-division when necessary and the question of its mobilisation by mechanical transport (when the country permitted) would be one of paramount importance.

Such then is the outline suggested for the reorganisation of the Div: Med: Service; details could readily be worked out. Present establishments would require minor alterations but, on the whole, are quite sufficient, provided always that the full strength is used as intended for intra-divisional purposes. If, however, detachments are withdrawn, as was recently necessary, to bridge the gap between Corps and the 'Evacuation Centre' (be it rail-head or lorry-head), then the forward areas will suffer to the extent of the ~~aspiration~~ subtraction.

With strategic Cavalry on independent operations involving a long line of advance Corps H.Q. has every reason to expect from the Army Command reinforcement with reserve mobile medical units *** and, what is equally important, corresponding motor ambulance convoys. The Divisional establishments would then be spared.

This provision is of crucial significance when several Divisional Medical Services act in combination, materially affecting as it does the doctrine of continuity from front to rear, reflecting as well upon the effective liason with other Services.

NOTES.

- * These teams might be kept at Base Hospitals during periods of inactivity and pushed up to the front when operations are imminent.
- ** The present Sanitary Section is awkward as an independent unit and does not "pull its weight". Its "Inspectors" are, for the most part, O.R.s ~~who~~ spying upon the Regimental Sanitary establishment. A cadre of sanitary personnel on the Div: Med: Unit would be quite sufficient, sanitary natives being attached, of course, to Units as usual.
- *** A comparatively small and exceedingly mobile C.C.S. is suggested.