

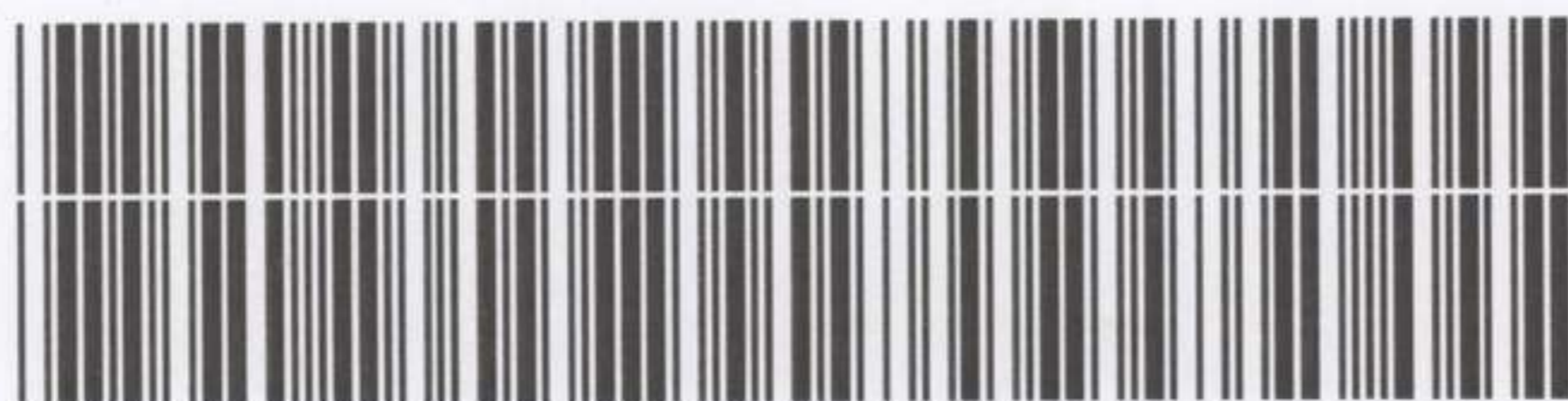
AWM4
Australian Imperial Force unit war diaries,
1914-18 War

Engineers

Item number: 14/11/32

Title: Headquarters 5th Australian
Divisional Engineers

January 1919



AWM4-14/11/32

250

CONFIDENTIAL.

ORIGINAL.
~~DUPLICATE.~~
~~TRIPPLICATE.~~

Australian Imperial Force.

WAR DIARY

OF

HEADQUARTERS 5TH AUSTRALIAN DIVISIONAL ENGINEERS.

FOR

JANUARY 1919.

Signature of Officer compiling *V. C. Secombe Lt.*

Signature of Officer Commanding *V. C. Secombe Lt + Adjut
for C.R. E
5th Aus. Div.*

WAR DIARY

or

INTELLIGENCE SUMMARY.

Army Form C. 2118.

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Sheet 1.

(Erase heading not required.)

Ref. Map. NAMUR 1/100,000.

250

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
SOLRE - le - CHATEAU.	1st.		The Acting C.R.E. visited the destroyed culvert on the RAMOUSIES - LIESSIES Road to instruct the Pioneers in the work to be carried out, and to take them some necessary tools. Afterwards he visited the Australian Corps R.E. Dump at RANCE to enquire into R.E. Stores coming in, and going out. <i>W.A.</i>	
	2nd.		Map shewing scheme for maintenance and repair of roads in Divisional Area was sent to 5th. Aust. Divisional Headquarters and the 5th. Aust. Pioneer Bn. who are to do the job. The Acting C.R.E. attended a Conference of Brigadiers and Commanding Officers of Divisional Troops at SOLRE-le-CHATEAU. <i>W.A.</i> At 1900 h. the Acting C.R.E. had a Conference with Company Commanders at SOLRE-le-CHATEAU, Points from the G.O.C., 5th. Aust. Division Conference of the morning were discussed. The Acting C.R.E. sent a memo. to Division pointing out the shortage of Drivers in the Field Companies. * <i>W.A.</i>	
	3rd.		The Acting C.R.E. attended preliminary Conference of C.R.E.s. held by C.E., Aust. Corps at 2nd. Aust. Divisional Headquarters, THYS-le-CHATEAU, to discuss Re-organisation of Field Coys.. No. 2. Section, 15th. Field Coy. A.E. detached, returned to the Company and the work on the Divisional Education Rooms was taken over by the 5th. Pioneer Bn.. Lieuts. GREEN and BEST, 14th. Field Coy. rejoined their Unit from hospital and duty in England respectively.	*App. 1
	4th.		Lecture at Divisional Headquarters on "DEMOCRACY". <i>W.A.</i> Further reports on Bridges in Divisional Area were forwarded to Chief Engineer. Works report of Field Coys. and Pioneers was sent C.E., Aust. Corps.*	*App. 2
	5th.		Instructions were sent to Field Coys. and Pioneers for the repairs and maintenance of Roads. Allotment for the return of '1915' personnel was sent to the Field Coys.* <i>W.A.</i>	*App. 3
	6th.		The Acting C.R.E. attended a Conference of all Staff Officers on Division held by G.O.C., A.I.F. Repatriation and Demobilisation Scheme was discussed. In the afternoon the A/C.R.E. inspected work on LIESSIES-RAMOUSIES Road. The A/C.R.E.s. "Answers to Questions" on Re-organisation of Field Coys. was sent to Division.* In reply to Division the A/C.R.E., stated that under the present conditions no electric torches were required by the Field Coys.. A further report on Bridges was sent to C.E., Aust. Corps. Division was informed that owing to stress of work the Divl. Engineers were unable to fill the vacancy for one Officer to return to Australia. <i>W.A.</i>	*App. 4

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Ref. Map. NAMUR 1/100,000.

Sheet 2.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
SOLRE-le-CHATEAU.	6th.		Capt. J.P. Caddy, 15th. Field Coy. A.E. promoted to the rank of Temporary Major, dated from 9/12/18.	
	7th.		Lieut. N.J. NANGLE, MC. Adjutant C.R.E. left for U.K. leave. General Instructions Nos. 3 and 4 were received from Repatriation and Demobilisation Department.	
	8th.		Further report on Bridges in the Area were sent to Chief Engineer. The Acting C.R.E. in company with C.O., 5th. Pioneer Bn. inspected repairs in progress on GRAND RUE - SIVRY Road. Report received from Corps of a crater on the SOLRE-le-CHATEAU - JEUMONT Road. The C.R.E. inspected this crater, and gave instructions for one section of the 8th. Field Coy. A.E. to proceed to BERELLES to execute repairs. C.E. and Division were notified that repairs to bridge at AVESNELLES were completed and that bridge at FRANSIES was built. In reply to Division it was stated that the attitude of civilians in area occupied by Divisional Engineers was quite friendly to all troops.	
	9th.		U.K. Leave allotment for 15/1/19 to 21/1/19 was 1 off. 3 O.R. The A/C.R.E. attended G.O.C. conference at D.H.Q.. Re-organisation of Units for post bellum Army was discussed.	
	10th.		One Section 5th. Aust. Pioneer Bn. commenced repairing craters in roads at NAMUR 5.B.09.19 and NAMUR 5.A.70.82.. The A/C.R.E. inspected this work in the afternoon. General Instructions No. 6 were received from Repatriation and Demobilisation Dept.. Certificates from Field Coys. and H.Qrs. certifying that all deficiencies according to Mob. Table were indented for, were forwarded to Division.	
	11th.		One Sergeant and 57. O.R. left with No. 4. draft for return to AUSTRALIA. The A/C.R.E. in company with Capt. VIDAL, MC. 5th. Pioneer Bn. inspected roads in the Divl. Area giving instructions as to what work was required. Lieut. V.J.F. BRAIN, 8th. Field Coy. A.E. commenced work on bridge at BERELLES. Lieut. Col. L.F.S. MATHER, DSO. C.R.E., 5th. Aust. Division rejoined his Unit from 30 day's leave. Education reports were sent to Division.	*App. 5
			Employment report of Engineers and Pioneers were sent to Chief Engineer, Aust. Corps. * The A/C.R.E. forwarded memo. to G.O.C., 5th. Aust. Division and C.E., Aust. Corps, *pointing out the non existence of transport for collecting R.E. Stores.	*App. 6
	12th.		The C.R.E. with Major. J. COGHLAN, MC, 14th. Field Coy. A.E. went around the Area to enable the C.R.E. to see the work in hand. The A/C.R.E. handed over details of work etc. to C.R.E.. List of tools and other stores required by this Division for Educational purposes was sent to Chief Engineer. *	*App. 7
	13th.		Lieut. V.C. SECOMBE, Acting Adjutant C.R.E. was evacuated to Hospital. Lieut. R.A. SHAW, 14th. Field Coy. A.E. took over duties of Adjutant.	

WAR DIARY

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Ref. Map. NAMUR. 1/100,000.

Sheet 3.

250

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
SOLRE-le-CHATEAU.	13th.		The Field Coys. and Pioneers were asked to make a reconnaissance of their areas for water supply and resources of the country. Memo. from Division advising that Drafts No.6. and No.7 would be leaving on 25/1/19 and 3/2/19 for remaining 1915 men. Allotment to follow.	
	14th.		The C.R.E. inspected Corps Instructional Workshops with the Divisional Commander at JEUMONT. Division asked for an Engineer Officer for attachment to Army to act as representative of the censorship publicity sub-section of the G.S., G.H.Q.. Division was informed that no Officer was available.	
	15th.		Major. J. COGHLAN, MC. 14th. Field Coy. A.E. left for U.K. leave. A further report on Bridges was forwarded to C.E., Aust. Corps. Additional allotment of 3 O.R. for Honours and 1. Off. 6. O.R. for mentions in PEACE DESPATCH was received from Division.	
	16th.		Allotment was received for No.6. & No.7. Drafts to return to AUSTRALIA. The allotment was as follows :- 1. Officer, 3. Sergts. and 38 O.Rs. for No.6. Draft. 2. Sergts. and 26 O.R. for No.7. Draft.	
	17th.		The Field Coys. and Pioneers were asked to make a reconnaissance of Hutting in this Area. Four copies of General Instructions No.7. were received from Demobilisation and Repatriation Dept.. Memo. from Division asking if C.R.E. agrees to Major. J.P. Caddy, 15th. Field Coy. A.E. taking three months employment in U.K.. C.R.E. replied 'Yes'. U.K. leave allotment was received, 1. Officer and 3. O.Rs.. The Field Coys. were asked for return of Civil Factories occupied by them. This return was sent to Division.*	
	18th.		Employment report of Field Coys. and Pioneers was sent to C.E., Aust. Corps.* The C.R.E. went by Car to SAINS inspecting roads under repairs by 5th. Aust. Pioneer Bn.. A further report on Bridges was sent to C.E., Aust. Corps. Education report of Field Coys. sent to Division.	*App. 8 *App. 9
	19th.		The C.R.E. attended a Conference at Divisional Headquarters on re-organisation of Units etc.	
	20th.		General Instructions No.8 were received from Repatriation and Demobilisation Dept.. Recommendations for Honours and Awards re supplement to PEACE DESPATCH sent to Division. The allotment for Divisional Engineers was 3. O.R. awards and 1. Off. 6. O.R. for mentions.	
	21st.		The C.R.E. inspected bridge at BERELLES which is being built by 8th. Field Coy. A.E. Lieut. W.C. GILBERT, MC. 15th. Field Coy. A.E. was selected to proceed with Emb. Quota No.4 to AUSTRALIA.	

WAR DIARY

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INTELLIGENCE SUMMARY.

Sheet 4.

(Erase heading not required.)

Ref. Map. NAMUR 1/100,000.

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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
SOLRE-le-CHATEAU.	22nd.		A return of University personnel was sent to Division. 6 University Students left for AUSTRALIA. Lieut. R.A. SHAW, 14th. Field Coy. A.E. was selected for Chief Pay Office, LONDON for duties as Pay Officer on Transport. <i>WR</i>	
	23rd.		Lieut-Col. L.F.S. MATHER, DSO. C.R.E., 5th. Aust. Division was found dead in his bed this morning, shot through the heart. <i>WR</i>	
			Lieut. S.M. BROWN, 14th. Field Coy. A.E. was attached to Headquarters, Divisional Engineers prior to taking over duties as Adjutant C.R.E. from Lieut. R.A. SHAW.	
	24th.		A Court of Enquiry assembled by order of the Divisional Commander was held on the death of Lieut-Col. L.F.S. MATHER, DSO. at SOLRE-le-CHATEAU.	
			A Military Funeral took place at 14.30 h. at SOLRE-le-CHATEAU Cemetery. (Map Ref. NAMUR 1/100,000 4.B.15.19).	
			Emb. Quota No. 4. left to-day en route for AUSTRALIA. Engineer allotment was 1. Off. 3. Sergts. & 38. O.Rs..	
			Six nominations were sent to Division for A.I.F. Agricultural Training at SUTTON VENY.	
			A return was sent to Division shewing states in which Engineer Personnel wish to disembark in AUSTRALIA.	
			Stock Sheets of Divisional Dumps were sent C.E., Aust. Corps.	
			One O.R. left for Early Repatriation to attend New Year at University. <i>WR</i>	
	25th.		General Instructions No. 9. were received from and also further copies of Nos. 1., 2., 4. & 8. Location and registration of Graves of 5th. Aust. Divisional Engineer personnel was sent to the Divisional Burials Officer.	
			Location and Employment report was sent to C.E., Aust. Corps *.	*App. 10
			Hutting return for month ending 26/1/19 was sent to Division.	
			Educational reports of Field Coys. were sent to Division. <i>WR</i>	
	26th.		A special D.R.O. was received from Division with extracts from General Instructions. This was republished in Field Coy. orders. <i>WR</i>	
	28th.		List of tools and material required for Educational purposes was sent to C.E., Aust. Corps.	
			Lieut. V.J.F. BRAIN, 8th. Field Coy. A.E. left for Early Repatriation to attend New year at University. <i>WR</i>	

WAR DIARY

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Ref. Map. NAMUR 1/100,000.

Sheet 5.

250

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices																																									
SOLRE-le-CHATEAU.	29th.		General Instructions No. 10 were received from Repatriation and Demobilisation Department. Memo. received asking for Lieut. J. D. CRAWFORD'S services for the Demobilisation Department in LONDON. Division was advised that he could not be spared from his Unit. <i>10/19</i>																																										
	30th.		Advice received from Division that Emb. Quota No. 8 would concentrate on 3/1/19. Coys. were advised. <i>10/19</i>																																										
	31st.		<p>Division sent urgent wire asking for the number of Officers, W.Os. and Sergeants and Other Ranks of 1915 who could be spared for Quota No. 14.</p> <p>The Return sent advising that 4 Officers 6. Sergts. and 126 Other Ranks were available.</p> <p>Dump sheets accompanied by List of Captured and Abandoned Material was sent to C.E. Aust. Corps.</p> <p>Advice received that Lieut. C. K. OLIVER, M.C., 15th. Field Coy. A.E., Lieut. F. M. BEST, 14th. Field Coy. A.E. and Lieut. J. D. CRAWFORD, 14th. Field Coy. A.E. and 2. Other Ranks were to proceed to England for courses under the A.I.F. Education Scheme.</p> <p>Lieuts. BEST and CRAWFORD were unable to proceed. <i>10/19</i></p> <p>Strength of 5th. Aust. Divl. Engineers as follows :-</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid black;"><u>1/1/19.</u></td> <td style="padding-left: 20px;">8th. Field Coy. A.E.</td> <td style="padding-left: 20px;">-</td> <td style="padding-left: 20px;">7.</td> <td style="padding-left: 20px;">Officers.</td> <td style="padding-left: 20px;">184.</td> <td style="padding-left: 20px;">Other Ranks.</td> </tr> <tr> <td></td> <td style="padding-left: 20px;">14th. Field Coy. A.E.</td> <td style="padding-left: 20px;">-</td> <td style="padding-left: 20px;">8.</td> <td style="padding-left: 20px;">"</td> <td style="padding-left: 20px;">181.</td> <td style="padding-left: 20px;">"</td> </tr> <tr> <td></td> <td style="padding-left: 20px;">15th. Field Coy. A.E.</td> <td style="padding-left: 20px;">-</td> <td style="padding-left: 20px;">10.</td> <td style="padding-left: 20px;">"</td> <td style="padding-left: 20px;">175.</td> <td style="padding-left: 20px;">"</td> </tr> <tr> <td style="border-bottom: 1px solid black;"><u>31/1/19.</u></td> <td style="padding-left: 20px;">8th. Field Coy. A.E.</td> <td style="padding-left: 20px;">-</td> <td style="padding-left: 20px;">6.</td> <td style="padding-left: 20px;">"</td> <td style="padding-left: 20px;">143.</td> <td style="padding-left: 20px;">"</td> </tr> <tr> <td></td> <td style="padding-left: 20px;">14th. Field Coy. A.E.</td> <td style="padding-left: 20px;">-</td> <td style="padding-left: 20px;">8.</td> <td style="padding-left: 20px;">"</td> <td style="padding-left: 20px;">146.</td> <td style="padding-left: 20px;">"</td> </tr> <tr> <td></td> <td style="padding-left: 20px;">15th. Field Coy. A.E.</td> <td style="padding-left: 20px;">-</td> <td style="padding-left: 20px;">8.</td> <td style="padding-left: 20px;">"</td> <td style="padding-left: 20px;">151.</td> <td style="padding-left: 20px;">"</td> </tr> </table>	<u>1/1/19.</u>	8th. Field Coy. A.E.	-	7.	Officers.	184.	Other Ranks.		14th. Field Coy. A.E.	-	8.	"	181.	"		15th. Field Coy. A.E.	-	10.	"	175.	"	<u>31/1/19.</u>	8th. Field Coy. A.E.	-	6.	"	143.	"		14th. Field Coy. A.E.	-	8.	"	146.	"		15th. Field Coy. A.E.	-	8.	"	151.	"
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250

WAR DIARY

OF

HEADQUARTERS 5TH. AUST. DIVL. ENGINEERS.

FOR

JANUARY

1918.

LIST OF APPENDICES.

No.	Subject.
1.	Shortage of Drivers.
2.	Works Report of Coys. and Pioneers.
3.	Allotment for No. 4. Emb. Quota.
4.	Answers to Questions by Major. COGHLAN, MC.
5.	Works Report of Coys. and Pioneers.
6.	Shortage of M.T. Transport.
7.	List of Tools and Stores for Educational Purposes.
8.	Return of Factories etc. occupied by by 5th. Aust. Divl. Engineers.
9.	Works Report Coys. and Pioneers.
10.	" " " " "

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Appendix No 1.

Headquarters 5th. Australian Divisional Engineers.

C. R. E.,
5th AUSTRALIAN DIVISION.
No. <i>14/163/24</i>
Date.....

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Headquarters,
5th. Australian Division.

ENGINEER PONTOON & TRESTLE EQUIPMENT.

May the demobilisation of the above part of Engineer Equipment please be recommended as pressing, owing to the serious question of shortage in drivers.

I would recommend that three Pontoon Wagons per Field Company be retained, each with one team only. This would be useful for Salvage and carting R.E. Stores.

Whole Pontoon and Trestle Equipment to be dumped liberating

12 horses and 6 Drivers per Company,
Total 36 horses and 18 Drivers per Division,
The four Pack Animals per Company, together with
saddlery could also be demobilised, as they are never used.

2nd. January 1919.

J. Coakley Major, A.E.,
a/ C.R.E.,
5th. Australian Division.

8th. Field Co. A.E.

Damaged culvert repaired at NAMUR 4.A.82.16.
 21 targets 6'x 6' constructed for affiliated Bdes.
 Construction of latrine seats for affiliated Bde., and forms and tables for Educational purposes.
 Seating accommodation for 200 men constructed at Bde. Cinema and repairs carried out to Bde. Recreational Hut.
 Reconnaissance and reports of Bridges in Bde. Area.

14th. Field Co. A.E.

Construction of Bde. Supply Dump (covered staging 80'x 10'x 5'), 30 % complete.
 Bde. Baths 10% complete.
 Benches for Technical Workshops 40% complete.
 Construction of trestles for drawing and blackboards for Educational purposes 40% complete.
 Construction of Forms and Tables & Latrines for affiliated Bde.
 Reconnaissance & Reports on Bridges in Bde. Area.

15th. Field Co. A.E.

Repairs completed of Water Supply of northern portion of AVESNES.
 Erection of Cook-Houses & construction of ovens for Bus. of Bde. Group.
 Construction of blackboards, tables & forms for Educational purposes.
 Reconnaissance & Reports on Bridges in Bde. Area.
 One section of this Company has been engaged in constructing desks, forms, blackboards, tables, bookcases, & bunks for a school of 500 men at SOLRE-le-CHATEAU.

5th. Pioneer Bn.

Repairs to Roads (except those repaired by Army) in Divl. Area.
 Culvert re-constructed at NAMUR 4.A.80.16..
 Bridge over creek to take H. T. at NAMUR 4.C.15.23. on road between SIVRY and GRANDRIEU, 90% complete.
 Bridge over creek to take H.T. at NAMUR 5.A.80.38. on road between LIESSIES and RAMOUSIES, 60% complete.
 Dismantling of huts in SOLRE-le-CHATEAU and re-erecting in BEAURIUX.
 A party of one officer and 30 Other Ranks engaged salvaging R.E. Stores in SOLRE-le-CHATEAU.

Wartray

Headquarters 5th. Australian Divisional Engineers.

8th. Field Co.
14th. Field Co.
15th. Field Co.

90/11/35

1. With reference to table 'A' of attached memo. from 5th. Aust. Division, allotment of vacancies for return to Australia are as follows :-

Draft No.	Company.	Officers.	Sgts.	O.R's.
4.	8th. Fd. Co.	Lieut. A. J. GRAMPTON. (MC).	C. Q. M. S. WAKEFIELD.	27
4.	14th. Fd. Co.	-	-	14
4.	15th. Fd. Co.	-	-	10
5.	8th. Fd. Co.	-	-	5

2. Companies will forward nominal rolls and pay-books of men proceeding to Australia to reach this office by 18.00 on 7th. instant.
3. Men proceeding in No. 4 draft will report on arrival at 5th. Aust. Div. Reinforcement Wing on 9/1/19 to C. Q. M. S. WAKEFIELD, 8th. Field Co. who will take charge of the party from the 5th. Aust. Div. Engineers and who will report to the Senior Officer of the draft proceeding to Australia for further instructions.
The 8th. Fd. Co. will arrange for 1 O.R. to take charge of the men from that Co., proceeding with No. 5 draft. This O.R. will report on arrival at the 5th. Div. Reinforcement Wing on 12/1/19 to the Senior Officer of the draft proceeding to Australia for further instructions.

4. For No. 4 draft the following guards will be detailed :-

8th. Field Co. A.E.	-	3	Other Ranks
14th. do	-	1	do
15th. do	-	1	do

in accordance with 5th. Aust. Division memo No. A. 55/4535, forwarded under this office No. 56/136/9 of 17/12/18.

Instructions laid down in this memo will be strictly adhered to. This office will be informed of names of men detailed for guard duty.

5. Other Ranks in charge of drafts from Field Companies will have written instructions given them as to whom they are to report to, at and by what means they are to travel to 5th. Aust. Div. Reinforcement Wing on 9th. and 12th. instant, respectively.
6. Transport arrangements to 5th. Aust. Division Reinforcement Wing will be notified later.
7. Return required in para. 2 of attached memo will be forwarded to reach this office by HOON on 12/1/1919.

W. H. H. H.
Lieut. & Adjt.,
For Major, s/C. R. E.,
5th. Australian Division . .

5th. January 1919.

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Appendix
No. 4

NOTES ON ENGINEER UNITS WITH A
DIVISION.

1. I strongly favour an organisation of Engineers or "Works Group" capable of handling any work expedient in any Divisional Area, and for satisfactory co-operation with, and assistance to all arms to comply with policy and plans of Divisional Commander.
For this purpose it requires an organisation of a very flexible nature and a large increase of Engineer personnel.
I consider the only organisation which would adequately meet the requirements is a three Battalion organisation, each of ~~the~~ three Companies, each Company with a total establishment of 200 men, - a total of 1800 per Division.
This would mean 9 modified Field Companies, each one capable of detachment from its Battalion complete in all respects for special work when necessary, but always under C.R.E., and the whole Group organised, trained and equipped for all general Field Works.
It would be necessary for all the Officers to belong to the 'Corps of Engineers', and to be trained in time of Peace to a certain standard in Engineering as well as in Military matters, and particularly in the same train of thought as regards co-operation with other arms.
2. I favour very strongly the whole 'Works Group' under C.R.E. as Engineer Battalions and dispensing ^{with} Pipefitters as a separate unit.
The present organisation could never be satisfactory.
3. No. I consider that Pontoon Bridging Equipment should be run up by Mechanical Haulage from Corps when required. C.R.E. arranging for teams and directing operations as required by Divisional Commander.
4. I do not favour special units - expert personnel can be drawn from Engineers who are trained to carry out any work required in the Field. Quarrymen and Miners might be included as a trade in the establishment.
5. The general organisation and composition of Engineer Units might be most efficient if the three Companies of each ~~Division~~ Battalion were different as regards equipment and in personnel.
'A' Company entirely composed of skilled tradesmen with tools and equipment to suit.
'B' Company entirely composed of semi-skilled men with tools and equipment for entrenching, wiring, pipe-laying, road making, light railway construction and for moving heavy obstacles from roads etc..
'C' Company entirely composed of unskilled men with tools and equipment for entrenching, wiring, drainage, roads, and concrete mixing etc..
In each Company the Officers would be Engineers and capable of Engineering their own work and assisted with adequate sprinkling of ~~more~~ skilled NCOs.

J. GOGHLAN

Major, A.E.,
a/ C.R.E.,

5th. Australian Division.

5th. January 1919.

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13th. Field Co. A.E.

Reconnaissance of Roads in Brigade Area completed.
 Reconnaissance of Bridges in Bde. Area completed.
 Construction of Bridge at BERELLES, NAMUR 4.8.20.53 commenced.
 Box drain installed and foundations prepared, 25% completed.
 Construction of Latrine seats for affiliated Bde. and benches, black boards, easels and tables for Educational purposes completed.

14th. Field Co.

Work on Brigade Baths at SIVRY, NAMUR 4.3.20.05, 70% complete.
 12 mud scrapers for 14th. A.I. Brigade 25% complete.
 Reconnaissance and reports on Bridges in Brigade Area.
 Reconnaissance of Roads in 14th. Bde. Area.

15th. Field Co. A.E.

Cleaning and draining of roads in Bde. Area continued.
 Fitting up of room for signwriting class completed.
 8 drawing boards made for Mechanical drawing class.
 Forms etc. made for Bde. Education School.
 Reconnaissance of Water Supply, Factories, Workshops etc. in 15th. Bde. Area commenced.
 Fence at starting point for Cross Country completed.

8th. Aust. Pioneer Bn.

Road Crater at NAMUR 5.8.01.91. filled in @ 25 cubic yards metal carted and spread.
 Road Crater at 5.A.70.82. filled in @ 9 cubic yards metal used.
 Road crater near HANNINGENS LIESSIES filled.
 Culvert near RAMOUSIES completed, and guard rails erected.
 Repair and maintenance of roads.
 100 bunks completed, at Divl. Education School.
 Latrined shed framed and roofed and latrines fitted, at Div. Ed. School.
 Pigeonholes and shelves made and fitted for Educational School.
 Construction of staircase and platform for Batt. Recreation room.

250

Headquarters 5th. Australian Divisional Engineers.

G.O.C.,
5th. Australian Division.

R.E. STORES and SUPPLIES.

I am in grave difficulties for need of Motor Lorries for transportation of R.E. Stores. These stores are urgently required by all units in the Division.

Pressing demands are made for sawn timber, malthoid, nails, corrugated iron etc. for Brigades, for accommodation and educational purposes.

In addition to this there are roads to repair and bridges to repair and culverts to build, to keep traffic routes open.

This is all going ahead far too slowly to give satisfaction, complaints are becoming general.

I cannot see my way to meet these demands without transport. I can draw sawn timber and hutting from CHARLEROI, Malthoid from DINANT, and good road metal from AVESNELLES Quarry.

These distances are very great and motor lorries are indispensable.

Might I ask please, that two lorries be put entirely at my disposal to meet demands from Brigades.

In the meantime everything requiring R.E. material is being held up.

O. R. E.
5th. AUSTRALIAN
DIVISION
8/14/13
11th. January 1919.

J. Cooper Major, A.E.,
a/ C.R.E.,
5th. Australian Division.

Copy to :-
C.E. Aust. Corps.

250

Appendix No 7

Headquarters 5th. Australian Divisional Engineers.

Chief Engineer,
Australian Corps.

Reference your N/12 of 9th. instant., herewith list of tools and other stores required by this Division for Educational purposes :-

Tools & Other Stores already indented for.	Tools & Other Stores already drawn.	Tools & other Stores required to complete indent.	Remarks.
Volt Meter, 150. - 1.		Carbon brushes, 2" x 1" x $\frac{1}{4}$ ", - 8.	
Amp. Meter, 25. - 1.		Lamps, 16 to 32 c.p., - 200 volts, screw sockets. - 100.	
Lamps 32 c.p. - 30.		Forges. - 3.	
		Tools, blacksmiths, - 3 sets.	
		Anvils - 3.	
		Screwdrivers 12". - 6.	
		" 6". - 6.	
		Rules, Capr. 2' F'ld. - 24.	
		Guages, Capr. single. - 10.	
		Spoken Shaves. Capr. - 6.	
		Adzes, Capr. - 6.	
		Oilstones, Capr. - 3.	
		Tenon Saws, Capr. - 6.	
		Braces, Capr. - 6.	
		Screw bits 1" to $\frac{1}{4}$ " - 6 sets.	
		Planes, smoothing. - 6.	
		Guage mortice. - 10.	
		" single tooth. - 10.	
		Rasps, flat 10". - 2.	
		" half round. - 2.	
		Files, flat. 8". - 16.	
		" 10". - 4.	
		" saw. 4". - 16.	
		" 6". - 20.	
		Sand paper. No. 1 to 2. - 20.	

20
1/90/78
Date 12th. January 1918.

V. B. Secombe
for Lieut. - Col. A. E.
C. R. E.,
5th. Australian Division.

W.D. 250

Appendix No 8

Headquarters 5th. Australian Divisional Engineers.

C. R. E.,
5TH AUSTRALIAN DIVISION.
No. 37/197/38
Date.....

Headquarters,
5th. Aust. Division.

Reference your A.69/1225 of 16th. instant, herewith return of all factories and works occupied by the 5th. Aust. Divl. Engineer :-

1. ROZAE STEAM BUTTER FACTORY,
Rue du Gard, SIVRY.

- (a) Occupied by 14th. Field Co. A.E.
- (b) Used as Workshop for Educational Purposes, also Baths.
- (c) No request has been received from the Civil Authorities for the vacation of this building.

2. BRASSERIE PETIT,
Grand Rue, SIVRY.

- (a) Occupied by 14th. Field Co. A.E.
- (b) Used as billets.
- (c) No request has been received from the Civil Authorities for the vacation of this building. The owner of the BRASSERIE, who lives on the premises, states that he will not required the place for 3 months.

18th. January 1919.

Lieut-Col. A.E.,
C. R. E.,
5th. Australian Division ..

250
8th. Field Co. A.E.

Work continued on construction of bridge at BERELLES (NAMUR 4B20.58).
Continued on erection of Bridge 54' long (4 bays) over gap caused by
destruction of bridge by enemy at BERELLES. 70 % completed.
Erection of stage 30' x 10' and scantling frame to carry tarpaulin roof at
Supply Dump at RAMOUSIES - completed.
Reconnaissance of Hutting in 8th. Bde. area and D.H.Q. Area.
Erection of Cinema at BEUGNIES.
Blackboards, easels, trays, notice boards made for Educational purposes.

14th. Field Co. A.E.

Brigade Baths at SIVRY (NAMUR 4.C.20.05) completed.
Framework of cover for A.A.S.C. at SIVRY STATION length, 58' Width 10'6" -
completed.
Covered latrines for Company - 3 x 3 Hole latrines 80% complete - 1 x 1
Hole Latrines completed.
12 mud scrapers for Bde. completed.
18 Drawing boards for Div. Educ. School 10% complete.

15th. Field Co. A.E.

Work continued on 57th. Bn. Officers Mess.
Stage erected on Cinema Hall at DOURLERS.
Repairs effected to 29th. A.A.S.C. stables.
Cleaning & draining of road between DOURLERS & ST. AUBIN.
" " " " " " from ST. AUBIN to LES BODELEX 50% completed
but work discontinued on account of frost.
Laths made for maps at Bde. H.Qrs.
Coffin made for local civilian.
Crutches being made for disabled Frenchmen.
Reconnaissance made for water supply, crops, timber etc. in Bde. Area.
Reconnaissance made of hutments in Bde. Area.
Drawing boards, T Squares made for Educational purposes.
Fitting of Signwriting Classroom completed.

5th. Aust. Pioneer Bn.

30 bunks made but not erected at 5th. Divl. Education School, and latrine
shed completed.
Latrines for various billets erected.
Repairs to D.H.Q. Garage completed.
Repairs to Divl. Cinema completed.
Road repairs to the LEISSIES-RAMOUSIES Road.
Various shell holes filled in and material cased.
Repairs to road across River at FELLERIES, 800 yds. S of X Roads,
laying and spreading of 10 tons metal.
Road work delayed owing to frost of last 4 days.
Repairs to Battalion Recreational Hut.

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8th. Field Co. A.E.

Continued construction of Bridge at BERELLES.
Further reconnaissance and completed report on Bridges in Area.
Continued erection of Bridge at BERELLES (NAMUR 4.B.20.58) and completed it, This bridge is 54' long with 3 heavy firest timber trestles & log girders & 3" pine decking, 10'6" roadway, will carry 6 ton axle loads.
6 notice boards and tables made for Educational Purposes.
Educational classes carried out, in Carpentry, Motor Mechanics, and Blacksmithing.

14th. Field Co. A.E.

Covered latrines for Coy. completed, at SIVRY (NAMUR 4.C.20.05).
18 drawing boards for Divl. Educational School 50% complete.
Educational Class held daily.

15th. Field Co. A.E.

Reconnaissance of Water supply, Timber, Crops etc. in Area completed.
Examination made of electric installation at HAUTMONT for 3rd. Div. Artillery.
Examination made of Hot-Water installation at No. 5 C.C.S. MAUBEUGE.
Reconnaissance made of Area for Machinery required by Corps.
Coal screen being constructed for 15th. Brigade.
Salvage of material for Educational Classes.
Educational Classes held daily.

5th. Aust. Pioneer Bn.

SOLRE le CHATEAU - LEISSIES Road through L'EPITTE HARNOUT. Loaded & spread 10 tons metal at CROSS ROADS. Spread 15 tons on road, 200 yds. S. of Cross Roads. Frost prevented repairs to roads.

SLORE & CHARLEROI. - Working Party to CAHRLEROI and work at D.H.Q. and also on Recreation Hut.

BEAURIEUX - Building Recreation Hut.

