

November 16, 1940

Colonel John McD. Thompson
Headquarters 1st Armored Corps
Office of the Quartermaster
Fort Knox, Kentucky

Dear Colonel Thompson:

We have a letter from Mr. Errol J. Gay, who has had some discussions with you, I believe, in connection with the gasoline fuel range and with the handling of gasoline. He mentions that you are interested in having a copy of Public Health Service Bulletin No. 163, which we will be happy to make available to you.

We have had correspondence with Captain Swanson, of Fort Knox, and it appears that you have a real problem in the handling of gasoline as it is now being carried out.

I should like therefore, to see you some time in the next few weeks, at which time I can give you a copy of the Bulletin and put you in possession of more recent information on gasoline intoxication and will be happy to discuss the entire matter with you then.

Very truly yours,

WM:vr

Willard Machle, M. D.

HEADQUARTERS ARMORED FORCE
Fort Knox, Kentucky

October 24, 1940

MEMORANDUM)
NUMBER 5.)

PROCUREMENT OF TOW CHAINS ----- I
DANGERS OF LEAD POISONING ----- II

II. 1. Due to the danger of lead poisoning from the careless handling of gasoline, every effort should be made to prevent and control this occupational hazard.

2. Constant contact with gasoline containing lead will result in sufficient absorption to produce not only local skin irritation, loss of pigment, bleeding of the gums, and loosening of the teeth, but other serious systemic symptoms.

3. Division Commanders are directed to institute measures thought necessary to avoid careless handling of gasoline, in order to prevent disability and loss of time from lead poisoning.

Memorandum Number 5, Hq. Armored Force, Ft. Knox, Ky., c.s., cont'd.

By command of Major General MAGRUDER:

SERENO E. BRETT,
Lieut. Colonel, General Staff Corps,
Chief of Staff.

OFFICIAL:

Signed: MADISON PEARSON,
Lieut. Colonel, A.G.D.,
Adjutant General.

KE 0009534

HEADQUARTERS ARMORED FORCE
Fort Knox, Kentucky

October 24, 1940

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By command of Major General MAGRUDER:

SERENO E. BRETT,
Lieut. Colonel, General Staff Corps,
Chief of Staff.

OFFICIAL:

Signed: MADISON PEARSON,
Lieut. Colonel, A.G.D.,
Adjutant General.

KE 0009535

November 16, 1940

Colonel John McD. Thompson
Headquarters 1st Armored Corps
Office of the Quartermaster
Fort Knox, Kentucky

Dear Colonel Thompson:

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Very truly yours,

WM:vr

Willard Machle, M. D.

KE 0009536

November 11, 1940

John McD. Thompson
Lieut. Colonel, R. M. C.
Headquarters I Armored Corps
Office the Quartermaster
Fort Knox, Kentucky

Dear Colonel Thompson:

I have your letter of November 1st advising that the gasoline fuel range unit is being shipped by freight to my attention. We have today received the bill of lading for this range so will probably be seeing the equipment within the next two days. I also appreciate your sending along the copies of the instruction book, together with the recently published memorandum on the care and operation of the range. Our Chemical Laboratory will start work immediately and we hope within a month to be able to give you some advice as to the best method of cleaning the range.

I am pleased to advise you that Mr. A. F. Mackle of our medical staff will call on you shortly. He will bring with him a copy of Public Health Service Bulletin No. 163 providing that any of these bulletins are still available. There is, however, other material of a much later date available and Mr. Mackle will have these and will be glad to discuss them with you. Mr. Mackle will be able to give you a lot of very pertinent information on the proper handling of gasoline.

With best personal regards, I am

Very truly yours,

ETHEL GASOLINE CORPORATION

Errol J. Gay

WJG:hb

cc: Mr. A. F. Mackle
Mr. Graham Edgar
Mr. D. L. Haley

KE 0009537