

# THE ASSOCIATED ETHYL COMPANY LIMITED

*Registered Office:* THE ADELPHI, LONDON, W.C. 2

*Address all communications until further notice to:*

ARTILLERY HOUSE, ARTILLERY ROW, LONDON, S.W. 1

*Telephone:* ABBEY 3974-7

*Telegrams:* ETHYLPOR, SOWEST, LONDON

*Directors:*

|                         |                                    |
|-------------------------|------------------------------------|
| H. E. BEDFORD (U.S.A.)  | J. B. AUG. KESSLER (NETHERLANDS)   |
| J. W. BOYLE             | R. W. SELLERS                      |
| H. B. HEATH EVES        | A. J. SINGLETON                    |
| N. A. GASS              | E. E. SOUBRY                       |
| L. N. HAMILTON (U.S.A.) | T. R. A. BEVAN ( <i>Managing</i> ) |

OUR REF. O/ed

YOUR REF.

9th August, 1944.

Dr. Robert A. Kehoe,  
College of Medicine,  
University of Cincinnati,  
Ohio, U.S.A.

Dear Bob.

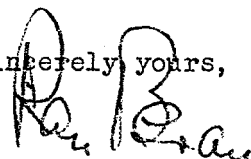
Many thanks for your cable of 31st July on the subject of cleaning gasoline pumps to enable them to be used for pumping drinking water. I have passed this information on to the authorities concerned here, who have promised to let us have particulars of any results they may obtain.

For your information I quote below an extract of a letter from Major Hodson, whom no doubt you remember, on the subject of transportation of water in gasoline tank cars :-

" We have recently received the report on a sample of water from a railway cistern wagon which had previously been used for the transport of leaded petrol. The sample contained 0.03 parts of lead per million but the water was unpotable on account of its high iron content, 6 parts per million. After cleaning therefore, it will be necessary to treat these tanks with some water resisting lining. "

With best wishes and kindest regards,

Sincerely yours,



T. R. A. Bevan.

KE 0007294

N 7848

WESTERN UNION - DEFERRED CABLE - JULY 31 1944 - 9:20 AM

RAY BEVAN  
~~XXXX~~ ASSOCIATED ETHYL  
ARTILLERY HOUSE  
LONDON ENGLAND

CLEANING GASOLINE PUMPS FOR PUMPING DRINKING WATER HAS NOT BEEN ATTEMPTED HERE AND IS ESSENTIALLY AN EXPERIMENTAL PROBLEM STOP AS MINIMUM ADVISE COMPLETE DISMANTLING WITH RENEWAL OF ALL NON-METAL PARTS THAT MAY HAVE BEEN IN CONTACT WITH GASOLINE STOP ALL METAL PARTS THAT MAY COME IN CONTACT WITH WATER MUST BE CLEANED TO BRIGHT METAL BY BUFFING GRINDING OR SCRAPING IN WET OR OILY STATE TO AVOID POSSIBLE PROLONGED EXPOSURE OF MECHANIC TO DUST THREADED JOINTS SHOULD BE LUTED WITH NON-LEAD CONTAINING COMPOUND STOP METAL PARTS THAT CANNOT BE CLEANED AS ABOVE MAY BE HEATED GENTLY TO DECOMPOSE MATERIAL ON SURFACE OR CLEANED WITH HOT SOLVENTS AS OAKITE OR ACID OR STRONG ALKALI TO REMOVE SCALE ADVISE ANALYSES TO ASSURE LEAD CONCENTRATION DOES NOT EXCEED ONE TENTH MILLIGRAM PER LITER STOP WILL APPRECIATE REPORT ON RESULTS IN DUE COURSE REGARDS

ROBERT KEHOE

RAK ef

KE 0007295

N 7848.01

SERVICE

is a full-rate  
gram or Cable-  
gram unless its de-  
ferred character is in-  
dicated by a suitable  
symbol above or pre-  
ceding the address.

# WESTERN UNION

A. N. WILLIAMS  
PRESIDENT

1201

## SYMBOLS

DL = Day Letter  
NL = Night Letter  
LC = Deferred Cable  
NLT = Cable Night Letter  
Ship Radiogram

The filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination.

EXCDU105 INTL=CD LONDON VIA WU CABLES 46 28

15 11  
OFFICE OF TELEPHONE & CABLE

ROBERT KEHOE COLLEGE MEDICINE UNIVERSITY OF  
CINCINNATI=CIN=

14 JUL 28 PM 12 33

WHAT DO YOU RECOMMEND AS BEST METHOD FOR CLEANSING PUMPS  
THAT HAVE BEEN USED FOR LEADED GASOLINE SO AS TO MAKE THEM  
SUITABLE FOR PUMPING DRINKING WATER STOP WOULD APPRECIATE  
CABLED REPLY IF POSSIBLE STOP REGARDS:

RAY BEVAN

*Jay*

*Mr 2665 ac 4*  
*TE 11812 7Mld*  
*Reg 12 46 12-1252-110*  
*Reg 10 6 P*

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

KE 0307296

N 7848.02