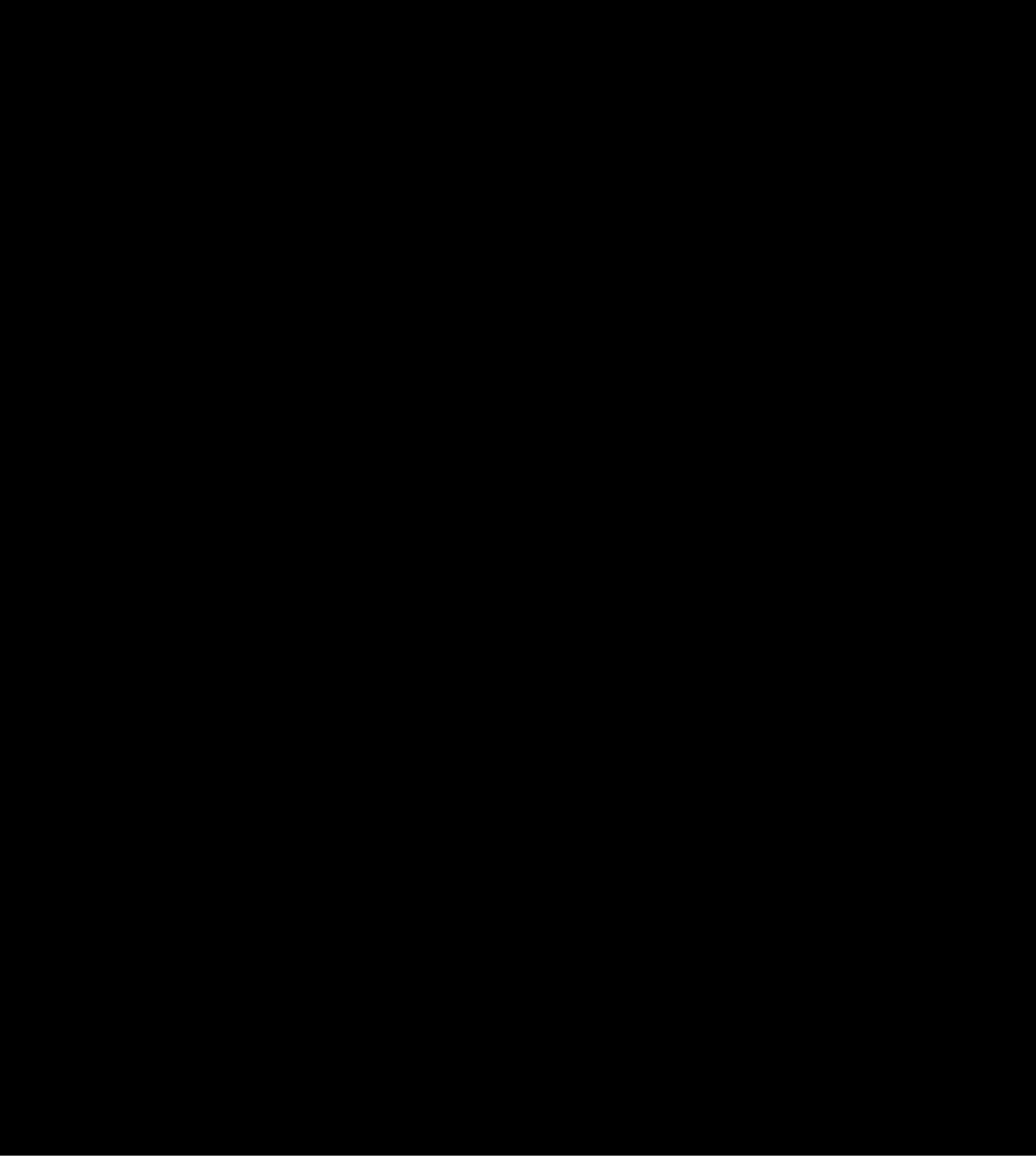




September 5, 1963

R. H. Armbruster, M.D.  
Arabian American Oil Company  
Ras Tanura, Saudi Arabia

Dear Doctor Armbruster:

It was nice to hear from you again, and I am pleased to reply, albeit hastily, because of the many things that must be done today before leaving, tomorrow, for London and Madrid.

It goes without saying that I shall be glad to recommend you to the American Board. No doubt I shall be hearing from the Secretary shortly.

With respect to the use of leaded naphtha as fuel for furnaces and boilers, I would suppose that there is some good reason for this in terms of fuel-handling facilities and operations. I cannot but wonder, however, whether, the reason is good enough, and what would be required to avoid this practice. Certainly, from the strict hygienic viewpoint it is undesirable, for the reason that it creates an hazard which need not exist. Despite the ease with which this hazard may be controlled (and it may not be quite so easy as you suppose) it is not good practice to invite hazard. This I say as a matter of principle, knowing full well that there are conditions and circumstances which render the principle invalid in practice. When this is the case, one has to take it in stride.

I'll be back in my office on September 21st, and if there should be any further question about this matter, I'll reply shortly after that date.

With best wishes and kindest regards.

Sincerely yours,

RAK:vr

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Robert A. Kehoe, M.D.

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# ARABIAN AMERICAN OIL COMPANY

MEDICAL DEPARTMENT  
Ras Tanura, Saudi Arabia  
August 25, 1963

Dr. Robert Kehoe  
Director, Kettering Laboratory  
University of Cincinnati  
College of Medicine  
Eden and Bethesda  
Cincinnati 19, Ohio

Dear Dr. Kehoe:

With rather mixed emotions, I find myself back once again in Arabia. Due to a shortage of physicians and administrative personnel I'm covering several bases at once. Therefore, I've had little time to write to express my gratitude to you and the entire staff for the guidance and friendly assistance provided during my brief tenure at Kettering.

Hoping that it's not too presumptuous, I've taken the liberty of using your name and that of Dr. Zavon as references in application for Preventive Medicine Board Certification in Occupational Medicine.

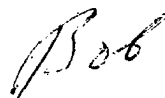
Our Oil Operations Department is contemplating the use of leaded naphtha (20 ppm) as a fuel source for our crude distillation furnaces and boilers. Total capacity will be in the order of 1500-2000 barrels per day. I anticipate that our only problem will be at the time of T&I's when the furnaces will be relined. Since we already have vanadium pentoxide deposition in the furnaces now from burning fuel oils, our precautions will be quite similar in the future. I thought you might be interested in this problem.

We're all looking forward to Dr. Princi's visit with us next month with the hope that he will find this an interesting environment.

Please give my fond regards to the Staff.

Sincerely,

R. H. ARMBRUSTER, M.D.  
District Medical Director



RHA:gvs

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