

Feb
3W

September 19, 1956

Jack

Commander Siegel
Department of Navy
Bureau of Medicine and Surgery
Code 723
Washington 25, D.C.

Dear Jack:

I want to express my thanks for your participation in our discussions last week on Pydraul 150. I think this was probably our most beneficial meeting on this subject and I am sure you agree with me in the hope that we can foresee the time when Pydraul 150 will be proven acceptable or non-acceptable once and for all.

I would like to offer one further suggestion in connection with an analytical method for determining the amount of vapors in the air of the submarine. It would be most unfortunate if after the experimental run there was any question as to the interpretation of the analytical results. Your point that a method based on chloride determination might confuse the issue was an excellent one. In connection with a possible ultraviolet method to detect other radicals or chemical components of the fluid, I am sure we will want to consider in advance that the method is beyond question.

In this regard I am asking Dr. Trean, by copy of this letter, to forward to you any thoughts he might have as to suitable analytical methods. As you know, Joe has been involved in analytical work on our fluids and the components thereof for a number of years and I think his comments would be of interest and might assist your technical people in devising suitable procedures.

We at Monroville will, of course, be happy to assist in this and any other problems incidental to the proposed trial run and we hope you will keep us informed of any developments.

With kindest regards,

Sincerely,

Elmer F. Wheeler
Assistant Director
Medical Department

MONS 090865

EFW:dh
cc Dr. Joseph F. Trean
RSC Mr. Frank Langenfeld
Mr. G. Robert Side

Sta L. B. Singer
George Buchanan