

Water Problem Research Being Established Here

A new research laboratory concerned with cold weather problems in water supply and waste treatment is being established at the University of Alaska under a \$60,000 United States Public Health Service grant.

It is believed to be the only sanitary engineering program concerned with the Arctic environment in the Free World.

The laboratory will be set up in the university's Ducker Building and will be a part of the College of Mathematics, Physical Sciences and Engineering.

Heading the laboratory will be Dr. R. Sage Murphy, an Arctic Health research engineer since 1964. His appointment was announced by Charles Sargent, dean of the college.

Dr. Murphy said the laboratory will be involved with at least three projects at the outset: a study of the water system at Unalakleet, methods of removing the high mineral content of interior Alaska water and improvement of procedures treating waste discharged into rivers.