

COLD-CLIMATE WATER/WASTEWATER TRANSPORTATION AND TREATMENT - A BIBLIOGRAPHY

COMPLETION REPORT

Cold-Climate water/wastewater transportation and treatment- a bibliography Timothy Tilsworth, Daniel M. smith, G.M. Zemansky, Stanley R. Justice

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INTRODUCTION

This bibliography contains 1,400 citations, including published and unpublished papers, on cold-climate water and wastewater transportation and treatment systems. Sources listed include state and federal agency files which contain information on systems in Alaskan communities and the Alyeska Pipeline Service Company camps. References to systems in other northern countries are also included.

The objectives of this study were to identify causes of the failure of Alaskan water and wastewater treatment and transportation facilities and to seek methods for design improvements. Originally, the investigators contemplated an evaluation of systems performance in remote areas in relation to the original conception, planning, design, and construction. Because of the tremendous amount of literature examined, the evaluation was undertaken in a subsequent study, "Alaska Wastewater Treatment Technology" (A-058-ALAS) by Dr. Ronald A. Johnson.

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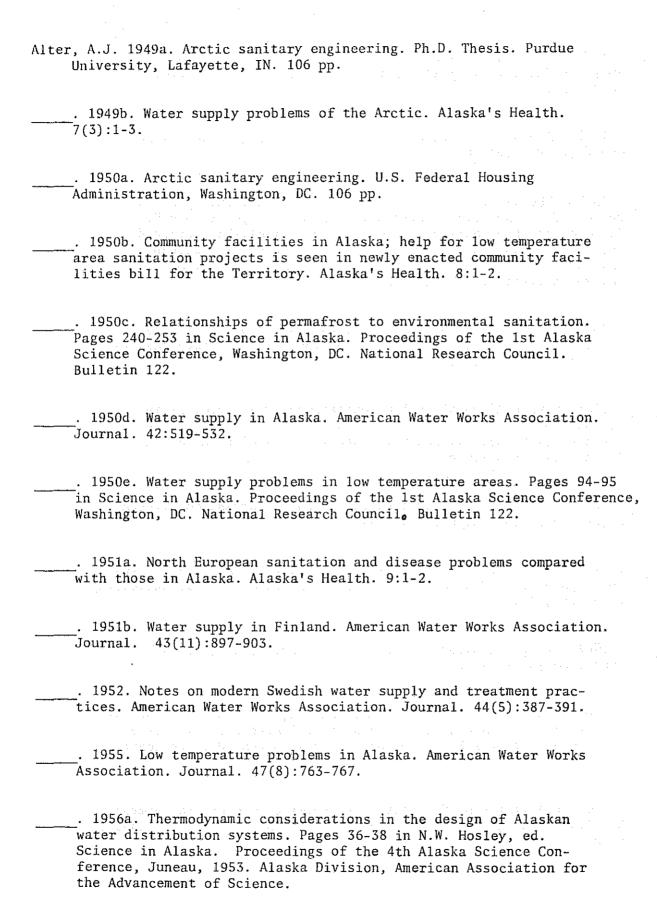
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