

Alaska State Library  
Historical Collections

Guide to Collection

Village Water and Sewage Treatment, ca. 1945-1965

MS 251

1 box  
19 documents

Processed By: Anastasia Tarmann  
10/2009

**ACQUISITION:** Accession #2009-40. No known provenance.

**ACCESS:** Open

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**PROCESSING:** Rusted staples replaced with archival staples, fragile documents placed in mylar, all documents placed in an acid free folder and archival quality box.

**SCOPE AND CONTENT NOTE**

Data and technical reports related to water quality and sewage treatment systems in arctic and subarctic permafrost regions of rural Alaska. Water sanitation, weather data, construction, heating and ventilation, glacial flood flow.

**SUBJECTS**

public health, sewage, water treatment, sanitation systems, heating and ventilation, Amos J. Alter, Barrett E. Benson, village water, rural water, Arctic, Subarctic, glacial flooding, salmonella, climatological data, Central Alaska, Lloyd K. Clark, Samuel R. Ludlow, enteric pathogens or bacteria and parasites

## INVENTORY

1. *"Eskimo" algae make lagoon work at the Arctic Circle*, Walters, Hilliard, & Myers
2. *Climatological data*, Glen Jefferson
3. *Salmonella survey*, Division of Public Health
4. *Medical aspects of water supply at advanced bases*, Captain Otto L. Burton USN
5. *Design and construction in permafrost regions*, Edward J. Glennen
6. *Human enteric pathogens in dogs in central Alaska*, Butler & Herd
7. *Recommendations for water treatment at usaral PDO pumping stations*, Barrett E. Benson
8. *Cold water thawing*, T.A. Loftus
9. *Arctic and subarctic sanitation*, Lloyd G. Clark
10. *Letter Re: Polar waste disposal sources*, Amos J. Alter
11. *Scale model study of a water distribution system designed for arctic regions*
12. *Summary of available data on quality of arctic waters*, Edward W. Moore
13. *Unusual features of heating and ventilating systems for arctic climate*, Samuel R. Ludlow
14. *The prediction of flood flow in glacial streams*, Belke & Gray
15. *Performance of single family septic tank systems in Alaska*, Hickey & Duncan
16. *Study of the enteric bacteria and parasites in Alaska...Study of the effect of freezing temperatures on Mycobacterium tuberculosis* (Outline of plans)
17. *Water supply systems in permafrost areas*, G. LaMar Hubbs
18. *Treatment for high iron content in remote Alaskan water supplies*, Barrett E. Benson
19. *Abstract—The effects of climate in the Antarctic on transportation, materials, methods of construction and manpower...*