

# HEALTH DEPARTMENT Environmental Health Division

# **An Inventory of Its Health Risk Assessment Files**

### **OVERVIEW OF THE RECORDS**

**Agency:** Minnesota. Division of Environmental Health.

**Series Title:** Health risk assessment files,

**Dates:** 1973-1984.

**Abstract:** Files on the department's studies of public health risks derived from major

actual or potential sources of pollutants or other environmental hazards.

Quantity: 3.4 cu. ft. (4 boxes)

**Location:** See Detailed Description section for box locations.

# **SCOPE AND CONTENTS OF THE RECORDS**

Files on the department's studies of public health risks derived from major actual or potential sources of pollutants or other environmental hazards.

They include studies of phenolic substances found in St. Louis Park wells; health risks from taconite tailings dumped into Lake Superior by the Reserve Mining Company and associated asbestos contamination; health risks associated with high voltage transmission lines; and potential problems associated with hazardous waste, landfill, and other contamination sites.

#### **INDEX TERMS**

This collection is indexed under the following headings in the catalog of the Minnesota Historical Society. Researchers desiring materials about related topics, persons or places should search the catalog using these headings.

## **Topics:**

Asbestos--Health aspects--Minnesota.

Cancer--Environmental aspects--Minnesota.

Electric lines--Environmental aspects--Minnesota.

Electric lines--Health aspects--Minnesota.

Hazardous waste sites--Minnesota.

High voltages--Environmental aspects--Minnesota.

High voltages--Health aspects--Minnesota.

Investigating.

Phenolic acids--Environmental aspects--Minnesota.

Phenolic acids--Health aspects--Minnesota.

Phenolic resins--Environmental aspects--Minnesota.

Phenolic resins--Health aspects--Minnesota.

Radioactive pollution--Minnesota.

Sanitary landfills--Health aspects--Minnesota.

Taconite--Environmental aspects--Minnesota.

Taconite--Health aspects--Minnesota.

#### Places:

Superior, Lake--Environmental aspects.

Superior, Lake--Health aspects.

# **Organizations:**

Minnesota. Dept. of Health.

Reserve Mining Company.

### ADMINISTRATIVE INFORMATION

# **Preferred Citation:**

[Indicate the cited volume and page or item and folder title here]. Health Department: Environmental Health Division. Health risk assessment files. Minnesota Historical Society. State Archives.

See the Chicago Manual of Style for additional examples.

#### **Accession Information:**

Accession number(s): 991-103 998-82

## **Processing Information:**

Processed by:

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# **DETAILED DESCRIPTION OF THE COLLECTION**

Note to Researchers: To request materials, please note both the location and box numbers shown below.

Location	Box	Contents
110.B.19.6F	1	St. Louis Park Contamination Study Files, 1976-1981. 23 folders.  Records of the department's study concerning phenolic substances found in private and municipal water wells in St. Louis Park.
		found in private and municipal water wells in St. Louis Park.  Androc Chemical Company, 1979  Barr Engineering Report, 1976 Chronology of the St. Louis Park Problem, undated Contract, 1978-1980  Data Review, 1980-1981  Environmental Protection Agency, 1977-1978  Epidemiology, 1977-1979  Golden Auto, 1979  Groundwater, 1978-1979  History, 1976-1977  Litigation, 1979-1980  Louisiana Avenue Extension, 1978-1980  Meetings/Teleconferences, 1977  Phenol Study, 1978  Presentations, 1979  St. Louis Park, City of, 1977-1978  Soil Borings, 1978  Study Plans, 1978-1979  Subcommittee, 1978-1979
		Treatment Costs, 1977 U.S. Geological Survey, 1979 Water Sampling, 1977-1978

Location	Box	Contents
110.B.19.6F	1	Reserve Mining Health Study Files, 1973-1982. 32 folders in 2 boxes.  Records of the department's study of the health risks from taconite tailings dumped into Lake Superior by the Reserve Mining Company. Study conducted in conjunction with the court case U.S. vs. Reserve Mining Company.
		Air Sampling, 1979-1980 Asbestos, Administration, 1979-1981 Asbestos, Dr. Coffin's Studies, 1980 Asbestos, Correspondence, 1979-1980 Asbestos, Homestake and Other Studies, 1973-1976 Asbestos, Research Planning, 1978 Asbestos Studies, 1975-1977 Asbestos, Tissue Studies, 1980-1981 Cancer Incidence Survey, St. Louis County, 1977 Cancer Study, Letters and Responses, 1978 Duluth Cancer Study, 1981 Duluth Water, 1973-1976 Duluth Project Grant, 1976 Health Evidence, 1977 (3 folders) Health Study, 1981 Laboratory Methods, 1976-1979 Lake Superior, 1976
110.B.19.7B	2	Litigation, 1975-1977. 2 folders. Milepost 7, 1976-1978 Miscellaneous Samples, 1978-1982. 3 folders. Palekar's Studies, 1978 Pathology Lab Projects, 1979 Pollution Control Agency Correspondence, 1975-1976 Silver Bay Risk Estimate, 1976

Location	Box	Contents
110.B.19.7B	2	<ul> <li>High Voltage Transmission Line (HVTL) Files, 1975-1984.</li> <li>Records of the department's study of the health risks associated with high voltage transmission lines.</li> <li>Correspondence, 1977-1984. 4 folders.</li> <li>Health Effects Correspondence, 1976-1977. 1 folder.</li> <li>Miscellaneous Correspondence, 1977. 1 folder.</li> <li>Solicitation Letters, 1977. 1 folder.</li> </ul>
110.B.19.8F	3	Solicitation Response Letters, 1977. 3 folders. Health Complaints, 1979-1980. 1 folder. Subject Files, 1975-1983. 30 folders. These files include copies of numerous student and conference papers and academic studies on HVTL issues.
		Assessment of Electrical Environment and Ozone, 1979 Coal Creek Power Plant Project, 1979. Community Study: Assessment of the Effects of the West Central Minnesota Powerline Protest Movement on the Individuals in Pope County, 1979. The CU (Direct Current) Line: A Public Health Perspective, 1982. Electric Shock Review Project, 1980 Energy Research and Development Administration (ERDA), 1977 Environmental Quality Board Meeting, 1980-1981 Environmental Quality Board Recommendation, 1980 An Evaluation of Environmental Health Effects Associated with HVTLs, 1975 Health Study Development, 1980 Health Study Planning, 1980-1981 High Voltage Direct Current Transmission Line: Electrical Environment Characterization (Proposal), 1979 Issue Management, 1980-1981 Legislative Hearings, 1977 Legislative Hearings, 1977
		Legislature, 1978 Ozone Monitoring Program, 1977 Pacemaker Study, 1983 Planning, 1981 Potential Generation of Air Pollutants, Interim Report, 1979 Press Conference, 1976

Location	Box	<b>Contents</b>
110 5 10 05		

110.B.19.8F 3 HVTL Subject Files (cont):

Public Meeting Transcript, June 1979

Re CPA/UPA powerline.

Quantifying the Effects of Electric Power Transmission on Agriculture, 1979

Request for Proposal, 1978

Sidner's Survey, 1980

Stanford Research Institute, 1977

Status Reports, 1976-1977

Tesla Wireless System, 1977

Transmission Line, 1977-1978

UPA/CPA High Voltage Transmission Line Potential

Generation of Air Pollutants, Second Interim Report, 1980

Publications, 1977. 3 folders.

Prepared by or for the department about HVTLs.

Information Received on Health and Safety Effectsof High Voltage Overhead Transmission Lines, June 1977.

Public Health and Safety Effects of High Voltage Overhead Transmission Lines, Oct. 1977.

Safety and Health Effects of High Voltage Transmission Lines, 1977.

# **Location Box Contents**

106.D.14.6F 4 Miscellaneous Investigations, 1979-1984. 16 folders.

These records relate to examinations and inspections performed by the Health Department (sometimes in conjunction with other government agencies) to identify potential public health problems associated with chemical or physical agents, bacterial contamination, or exposure to radiation.

Andover-Bemis, 1981.

Baxter/Minnesota Department of Transportation Yard Investigation, 1982.

Blaine and Urban Transport, 1983.

Coon Creek, 1983.

FMC Corporation, 1981.

Hazardous Waste Sites, 1981.

Isanti Co./West Point Dump, 1981-1982.

Lake Elmo, 1982-1983.

Miscellaneous spills, 1981-1983.

New Brighton/Twin City Arsenal, 1981-1984.

Radon, 1979-1980.

Location	Box	Contents
106.D.14.6F	4	Spring Valley/Ironwood Landfill, 1981-1982. Sulfur dioxide standards/MN APC-1, 1981-1982.
		Uranium mining, 1979.
		Washington County/ Old East Oakdale Sanitary Landfill, 1981-1982.
		West Sibley High School/Asbestos, 1984.