

Woodbury event

under, ...  
Barnett, ...  
Hanson, ...

- 1959 - All waste buried at Abresh site  
Abresh Sr. Passed away
- 1960 - Terminal warehouse purchase woodbury site, 3M had contract with Terminal to dispose all waste material
- 1962 - 3M purchased woodbury site
- May 1962 - Ring found
- Dump operated winter 1960 - Acetone found 75'
- Dump operated Spring 1961 - ethanal, acetone, heptane 64
- April 1962 ether = 150 drums / 2000 drums in that year
- Oct 1962 - First lined pit constructed
- Nov. 1962 - 2 - 2" observation well drilled
- Oct. 1963 - 2 more lined pits & acid pit constructed
- Nov. 1963 - Woodbury Complain of State came in, acid dump stop
- Dec. 1963 - state letter to wessel
- March 1964 - Ring to Smith about pilot incinerator by Sept 1964
- April 18, 1966 - Hartweg called about schussler
- 19, 1966 - 3M took water sample, confirm odor  
- start intensive lab work
- 28, 1966 - water sample sent to state, also find odor  
- all waste dump at woodbury stopped
- 29, 1966 - meet with trucker,

3MA02603563

**Exhibit**  
**2561**

State of Minnesota v. 3M Co.,  
Court File No. 27-CV-10-28862

Trial Exhibit 1022

3M\_MN00000466

May 9, 1966 - Township requires list of chemicals

May 20, 1966 - List prepared & goes to further

Acetone  
Ethyl alcohol  
Heptane  
Methyl acetate  
Methyl ethyl ketone  
Toluene  
Xylol  
Glue  
Iron oxides

< 19 chemicals  
6 solid waste

May 26, 1966 - heard Dr. Todd's report  
- agree \$300 for UNW to analyze sediments well water

June 13, 1966 - second meeting with Dr. Todd confirm  
Contaminant = Iso-propyl ether

① Iso-propyl ether usage in 300

1965	36,800 gallons	
1964	6,000 "	
1963	14,500 "	
1962	48,200 "	
1961	43,100 "	205,000 gal @ \$7 = 1,500,000 <sup>00</sup>
1960	47,500 "	
1959	60,000 "	

② Iso-propyl ether was not included in previous list 00

Ⓐ has stopped several years ago

Ⓑ Compared to other material, it is a relative minor

July - 12 - 66

- June 14, 1966 - met with Pusch & Tuckor, decided not reveal but put in filter
- June 15, 1966 - First meeting with Hickok
- June 20, 1966 - second chemical list to Township chairmen

butyl alcohol	Titanium dioxide
Methyl alcohol	General paint pigments
Formvar resin	propyl
Isopropyl ether	Isopropyl alcohol

- June 23, 1966 - Activated Carbon Filter installed Schuster's well
- July 5, 1966 - Hickok's report distributed

- publicity - South Washington City Reporter
  - June 1 - 66 "Woodbury seek ans. to Water Contamin."
    - June 15 - 66 "3M agree \$300 for water test"

- Total waste disposal at Woodbury
  - 3.4 mg about 75% disposed 1960 - 1963
  - of 50% being 1.7 mg liquid waste
  - burned 14 times; 2 accident fire, 2 intentional for all after 1963
  - major heptane from Bldg 51 (tap) } about 1/3
    - Ethanol spirit
    - acetone
    - MCH
    - Isolual
  - major in other 2/3

- L050 Iso propyl ether 5-6 gr/Kg 150\* person 3 gal/day @ 1 M 100 yrs.

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