M(200)
MF-981
D

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION

M A S S A C H U S E T T S

N E W Y O R K

R H O D E I S L A N D

L O N G I S L A N D S O U N D

INDUSTRIAL AREAS AND GROUND DISPOSAL OF INDUSTRIAL WASTES IN CONNECTICUT

Includes favorable aquifers and generalized geologic map

By
James L. Rolston, Elinor H. Handman, and I. G. Grossman

1978

EXPLANATION

Favorable aquifers Known or inferred coarse grained and layered (coarse over fine and fine over coarse) stratified-drift deposits having a water saturated thickness of 10 feet or greater. These areas are known or inferred to be capable of yielding moderate to very large amounts of water (50 to 2000 gallons per minute) to individual wells.

Industrial areas: Light and heavy manufacturing and processing. Based on 1970 land use.

DISPOSAL PITS, LAGOONS AND SURFACE SPREADING SITES:
Includes some inactive or abandoned sites.

- Metals
- Solvents
- Others

- Metals and solvents
- Metals and others
- Solvents and others
- Metals, solvents, and others

Tick mark indicates ground-water contamination problems associated with disposal or accidental spills on site.

Based on published and unpublished data assembled for the Connecticut Areawide Wastes Treatment Management Planning Board by the U. S. Geological Survey in cooperation with the Connecticut Department of Environmental Protection, from files of the U. S. Geological Survey and the Connecticut Department of Environmental Protection.

Scale 1:125,000
1 inch equals approximately 2 miles

GENERALIZED GEOLOGIC MAP OF CONNECTICUT

U.S. GEOLOGICAL SURVEY
BOSTON, MASS.
JAN 10 1979
LIBRARY

Base by U.S. Geological Survey

M(200)
MF-981D
c1

3 1818 00185246 4