



State of North Carolina
Department of Natural Resources and Community Development
Wilmington Regional Office

James G. Martin, Governor

S. Thomas Rhodes, Secretary

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

DIVISION OF ENVIRONMENTAL MANAGEMENT

January 24, 1986

Mr. Milton Melts, Owner
ABC One Hour Cleaners
909 Clyde Drive
Jacksonville, NC 28540

Subject: Notice of Violation
ABC One Hour Cleaners
Onslow County

Dear Mr. Melts:

This is to notify you that ABC One Hour Cleaners is in violation of North Carolina General Statutes (NCGS) as follows:

1. By disposing of dry cleaning solvents in your septic tank system, you have changed the nature of the waste discharged through a disposal system causing adverse affects on the groundwaters in violation of NCGS 143-215.1(a)(5).
2. The discharge of dry cleaning solvents from your septic tank-nitrification field system has resulted in the groundwaters becoming contaminated with organic solvents in excess of the standards for Class GA and GB waters in violation of NCGS 143-215.1(a)(6).

These violations are subject to enforcement by this division and may include assessment of civil penalties of up to \$10,000 per day for each day the violations continue.

You are advised to do the following:

1. Immediately stop all dry cleaning fluids, solvents, sludges, spills, etc., from entering your septic tank system. These wastes should be collected and disposed of in accordance with approved procedures.
2. Collect representative samples of the waste in your septic tank and analyze these for tetrachloroethylene (PCE), trichloroethylene (TCE), and dichloroethylene (DCE): Results should be submitted to this office within 60 days. If any of these solvents are in the waste, the septic tank shall be pumped out and the waste disposed of in accordance with approved procedures.

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3. Collect representative soil samples from below and around your septic tank train field and analyze these for PCE, TCE, and DCE. Again, results shall be submitted within 60 days and if solvents are present, the soils shall be excavated and disposed of in accordance with proper procedures.
4. Conduct a comprehensive groundwater evaluation and submit a report of the findings within 6 months. At a minimum, the study and report shall include:
 - a. the vertical and horizontal extent of the contaminant plume;
 - b. an adequate definition of the quality attributes of the plume;
 - c. prediction of future impacts of the contaminant plume;
 - d. propose a remedial action plan and associated cost analyses to restore groundwaters to the GA standards.

This office is preparing a report of our investigation and will recommend that you enter into a Special Order by Consent (SOC) with the Environmental Management Commission. This SOC will require you to complete the activities listed above and possibly other actions pending further review. You are advised to notify this office in writing, within 10 days, of your plans to proceed with the work listed above.

If you wish to discuss this matter or have any questions, please call Mr. Rick Shiver of this office or myself.

Sincerely,

ORIGINAL SIGNED BY,
CHARLES WAKILD
Charles Wakild
Regional Supervisor

CW/pj

cc: L. P. Benton, Jr.
Perry Nelson
Bill Meyer
Wilmington Regional Office

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