

PPC 9481.1986(02)

PROPOSED ANALYSIS OF APPENDIX IX CHEMICALS

OFFICE OF SOLID WASTE AND EMERGENCY RESPONSE

JUL 25 1986

Mr. Alan McConnell, Legislative Director
Office of the Honorable Newt Gingrich, MC
House of Representatives
Washington, D.C. 20515

Dear Mr. McConnell:

This is a follow-up to our phone conversation concerning the issue raised by Mr. William Gardiner of Analytech in Georgia.

The document, "Minimal Cost Instrumental Approaches to Ground Water Monitoring," by Mr. William Gardiner applies to organic analysis for ground water monitoring as specified in 40 CFR Part 261, Appendix VIII. The Administrator has signed, and will place in the Federal Register, a new ground water monitoring requirement in 40 CFR Parts 264 and 270 Appendix IX. This proposal will replace existing requirements with new requirements to analyze ground water for 250 specific chemicals derived from the Appendix VIII, plus additional chemicals designated by Regional Administrators on a site specific basis.

Except for the chemicals which may be designated on a site specific basis, the organic chemicals listed in Appendix IX may be determined by a combination of gas chromatographic (specific detector) methods or a combination of gas chromatographic (specific detector) and gas chromatographic/mass spectrometric methods. Mr. Gardiner may employ, from the Agency's point of view, any combination of the above-mentioned techniques as specified in the appropriate methods of SW-846.

We hope this information helps you in aiding Mr. Gardiner.

Respectfully yours,

RO 12693

Original Document signed

Paul Friedman
Chemist
Technical Assessment Branch

cc: Bob April
David Friedman
Peter Guerrero