

Princeton Service Center
U.S. Route 1
Princeton, NJ 08540



princeton
testing
laboratory inc.

P.O. Box 3108
Princeton, NJ 08543-3108
(609) 452-9050

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DR. R. T. GOTTESMAN

July 8, 1987

Greetings!

We are a full service testing laboratory concentrating in environmental analysis and quality control. Information sheets on some of our key services are enclosed.

Let us take this opportunity to remind you that we specialize in sampling and analysis of air, water, soil, hazardous waste and asbestos. We can help you with priority pollutants, TCLP, EP Toxicity or NPDES parameters as well as with microbiology and precious metals analysis.

If you have individual testing needs, or would like any additional information, please call or return the enclosed prepaid postage card. We look forward to hearing from you soon.

Very truly yours,

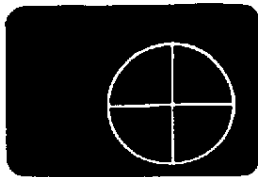
PRINCETON TESTING LABORATORY

Judith H. Miller

Judith H. Miller
Marketing Manager

JHM/bd

Encls.



princeton testing laboratory

**ENVIRONMENTAL
ANALYSIS**

CORPORATE HEADQUARTERS ■ PRINCETON SERVICE CENTER, U.S. ROUTE 1 ■ P.O. BOX 3108, PRINCETON, NJ 08543
NJ 609-452-9050 ■ NY 914-591-9066 ■ PA 215-672-5773

SUBJECT

ENVIRONMENTAL ANALYSIS

Princeton Testing Laboratory has comprehensive analytical laboratory facilities and experienced personnel to fulfill most environmental analysis requirements. We have more than a decade of experience in a wide variety of environmental projects including:

- Industrial waste water and sludge
- Municipal effluent and sewage
- Potable water and ground water
- Soil and sediments
- Hazardous waste and toxic substances
- Indoor and outdoor air quality

LABORATORY SERVICES

PTL offers NPDES compliance monitoring and effluent characterization for industries and municipalities. Sludge constituents, inorganic characteristics, heavy metal content, pesticides and toxic organic compounds are determined under the required state quality assurance program. Complete in-house testing services are offered to analyze drinking water for contaminants under the primary and secondary standards of the Safe Drinking Water Act.

Comprehensive identification of waste as hazardous or non-hazardous is a specialty at PTL. Contaminants outlined in ECRA/RCRA regulations demand sophisticated and accurate analytical methodologies. The full range of priority pollutant, PCB, total petroleum hydrocarbon, EP Toxicity tests, ignitability, corrosivity, and reactivity tests are performed.



PTL is equipped to perform the new EPA Toxicity Characteristic Leaching Procedure (TCLP) for solid waste testing. This is scheduled to replace the EPA SW-846 Method 1310 Extraction Procedure.

A full range of microbiological testing is available. The firm utilizes centrifugal air samplers to assess air for microbial levels including fungi, Legionella and other aerobic bacteria. Accepted by leading authorities, this system is used to determine the effectiveness of disinfection programs, air treatment and contamination control systems.

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INSTRUMENTATION

Services also include routine analyses such as TOC, TOX, Total Toxic Organic (TTO), metal scan by ICAP, identification of compounds by GC/MS/DS and ultra trace organic analysis by GC/MS/DS cryotrapping. We provide a complete program in pollution evaluation, ambient air surveys, and total environmental auditing.

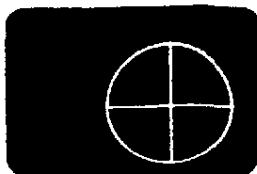
- Plasma 200 ICP emission spectrometer
- Three atomic absorption and emission spectrophotometers
- Total organic carbon analyzer
- COD/OIC system
- Zero Headspace Extractor/Rotary Agitator (TCLP)
- TOX analyzer
- Three UV/VIS spectrophotometers and IR analyzer.
- Three dedicated Gas Chromatography/Mass Spectrometry/Data Systems
- 38,000+ compound NBS/NIH/EPA mass spectral library
- Twelve gas chromatograph systems

At PTL, the primary focus is on quality — quality in testing accuracy and quality in data handling and reporting. We have demanding standards for our staff, state-of-the-art instrumentation, and we adhere to the latest approved methodologies.

CERTIFICATIONS

- AIHA Accredited Laboratory #257
- NIOSH PAT Laboratory #08540-003
- EPA-BA #2196 and EPA-QA/QC
- NJ DEP Certified Laboratory #11118
- NY DOH Environmental Laboratory #10775
- PA DER Approved Laboratory #68-320
- Member – American Council of Independent Laboratories

PTL's Environmental Analysis Laboratory is an important part of our complete service to business and government. We can provide you with a "one-stop" service for all of your environmental monitoring, independent testing and industrial hygiene requirements. Give us a call today to discuss your needs.



princeton testing laboratory

**HAZARDOUS
WASTE
MANAGEMENT**

PRINCETON SERVICE CENTER, U.S. ROUTE 1 ■ P.O. BOX 3108, PRINCETON, NJ 08540 ■ 609-452-9050
50 SOUTH BUCKHOUT STREET, IRVINGTON, NY 10533 ■ 914-591-9066

SUBJECT

HAZARDOUS WASTE MANAGEMENT

Princeton Testing Laboratory's highly qualified industrial hygiene staff, backed by extensive in-house laboratory analyses capability, provides complete hazardous waste/materials management service. With more than a decade of experience serving Fortune 500 companies, we offer comprehensive capabilities including counseling, initial field investigation, laboratory analysis, permit support and supervision, remedial action and compliance assurance.

PTL's Hazardous Waste Management Group has a proven record of designing compliance programs to enable clients to operate within applicable state and federal regulations. We assist clients in the regulatory process to obtain any required federal, state or local permits.

We provide comprehensive management service for projects and facilities operating under Environmental Cleanup Responsibility Act (ECRA) guidelines established by the New Jersey Department of Environmental Protection or the federal Resource Conservation and Recovery Act (RCRA).



ENVIRONMENTAL ASSESSMENT

- ECRA/RCRA sampling, documentation preparation and clean-up plans
- Industrial plant surveys
- Groundwater/well monitoring
- Wastewater and surface water sampling and analysis
- Soil sampling and subsurface investigations
- Leaking underground storage tank (LUST) investigations
- Drilling services
- Environmental impact studies
- Health-risk evaluation programs

■ Continued...

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HAZARD REMEDiation

- Hazardous waste identification
- Contaminant reclassification/delisting
- Clean-up and disposal services
- Waste compatibility testing
- Ambient air monitoring
- Drum and tank sampling and analysis
- Spill prevention, containment and countermeasures
- Safety program development and management

QUALIFICATIONS

PTL's multi-million dollar investment in state-of-the-art laboratory instrumentation includes Gas Chromatography/Mass Spectrometry, Gas Chromatography, High Performance Liquid Chromatography, Atomic Absorption and many other specialized devices, sophisticated systems and equipment.

PTL's experienced staff combines practical workplace know-how with scientific expertise. PhD chemists, certified industrial hygienists, and complete support staff provides full-service hazardous waste management and environmental assessment and remediation services.

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PTL's comprehensive hazardous waste management service can provide solutions to a wide range of environmental problems. We welcome your inquiries.