



GARY E. JOHNSON
GOVERNOR

State of New Mexico
ENVIRONMENT DEPARTMENT
Hazardous & Radioactive Materials Bureau
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MARK E. WEIDLER
SECRETARY

EDGAR T. THORNTON, III
DEPUTY SECRETARY

June 30, 1998

New Mexico RCRA-regulated Facilities and Other Interested Parties:

The Hazardous and Radioactive Materials Bureau (HRMB) of the New Mexico Environment Department (NMED) is hosting a low-flow purging and sampling methods meeting. This meeting will be held on **Tuesday, July 21, 1998 from 8:30 a.m. to 4:30 p.m.** at the Larrazolo Auditorium of the Harold Runnels Building (Health and Environment Departments) located at 1190 St. Francis Drive, Santa Fe, New Mexico.

Attached to this letter please find a draft agenda which outlines some of the topics which NMED would like to discuss during this meeting. If you are interested in presenting information based on the draft agenda topics or other material pertinent to the low-flow purging and sampling discussion, please fill out and return the attached Low-flow Purging and Sampling Meeting Reply Form. This form must be completed and returned to HRMB by the close of business on **Tuesday July 14, 1998**. A finalized agenda will be forwarded to all interested parties as soon as possible prior to the July 21st meeting date.

If you should have any questions, please contact John Kieling at (505) 827-1558.

Sincerely,

A handwritten signature in black ink that reads "Ed Kelley".

Ed Kelley, Ph.D., Director
Water and Waste Management Division
New Mexico Environment Department

EK:jek(HRMB)

● DRAFT ●

AGENDA
Low-Flow Sampling and Purging Meeting
Larrazolo Auditorium
Harold Runnels Building
Santa Fe, New Mexico
July 21, 1998

- 8:30 Welcome
Opening Remarks
- 9:00 Presentations:
Terminology/Clarification: Micro-Flow Purging/Sampling versus Low-Flow Purging/Sampling versus Minimal Drawdown Sampling
- Variability between sampling techniques: Traditional versus Low-Flow Sampling:
Particle Size/Colloid
Metals/Radioactive Constituent Consistency
Dissolved vs. Totals
- Stabilization Parameters of Low-Flow
- Comparability of Data from Traditional Sampling Methods to Low-Flow Sampling Methods
- Limitations and Constraints of Low-Flow Purging/Sampling
- Failures of Low-Flow Purging/Sampling
- Acknowledgment of the Array of New Sampling Methods
- EPA/States Approval/Concurrence of Low-Flow Purging/Sampling
- Case Studies:
Profiling
Uses at other facilities, etc.
- Requirements for proper low-flow sampling
- Other Topics ?
- 4:20 Closing Remarks
- 4:30 Adjourn

● DRAFT ●

**LOW-FLOW PURGING AND SAMPLING MEETING
REPLY FORM**

Name: _____

Organization: _____

Title/Position: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: _____ Fax: _____

E-mail: _____

All presentations are limited to **30 minutes** (20 minute presentation followed by a 10-minute question and answer period).

Topic: _____

Overhead Projector: YES / NO Slide Projector: YES / NO

Mail or Fax to John Kieling:

John Kieling **Low-Flow Meeting**
NMED/Hazardous and Radioactive Materials Bureau
2044 A Galisteo ()
Santa Fe, NM 87505
Fax: (505) 827-1544

All reply forms must be received by HRMB no later than **COB July 14, 1998.**

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NMED/HRMB
2044 A Galisteo
Santa Fe, New Mexico 87505

Return
Postage

John Kieling Low-Flow Meeting
NMED
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