

June 3, 1997

Interested Parties,

The California Department of Toxic Substances Control (DTSC) is conducting a survey of the environmental community on the issue of standards for field activities, such as air emission testing and groundwater sampling. The National Environmental Laboratory Conference (NELAC) is considering establishing standards for field activities. NELAC has already approved standards for laboratory accreditation, which will be used by the National Environmental Laboratory Accreditation Program (NELAP). NELAP will approve states as accrediting authorities. The accrediting authorities, in turn, will accredit laboratories in their states using the NELAC standards.

If NELAC adopts standards for field activities, the states could require the use of those standards for field sampling and measurements, which may in turn require a minimum equipment inventory and specific quality systems. If NELAC adopts standards for the certification of individuals doing field work, some state programs may require the use of certified key staff for compliance testing done in the field.

The purpose of this survey is to determine the interest in 1) standards for field sampling and measurement, and 2) certification of key individuals doing certain field activities. The results will be compiled by DTSC and presented to NELAC to help guide the development of standards.

Please fax your completed questionnaire by July 1 to:

Hazardous Materials Laboratory
fax: (510) 540-2305

or mail to: Hazardous Materials Laboratory
2151 Berkeley Way, Room 515
Berkeley, CA 94704

FIELD ACTIVITIES QUESTIONNAIRE

To help the development of uniform standards for field activities, the California Department of Toxic Substances Control (DTSC) is asking your responses to the following questions.

The National Environmental Laboratory Accreditation Conference (NELAC) is considering establishing national standards for field activities.

| | <u>Y/N</u> |
|---|------------|
| Are you familiar with NELAC standards? | _____ |
| Are you a member of the NELAC House of Representatives? | _____ |
| Are you a member of the NELAC House of Delegates? | _____ |
| Are you a NELAC contributor? | _____ |

What is your area of responsibility? _____

Primary Affiliation

(check only ONE item)

Government

- State
- EPA
- Other Federal
- County/Local Government

Private Sector

- Private Laboratory
- Assessor Body
- EPA Regulated Industry
- Environmental Interest Group
- Academia
- Other (please specify) _____

Field Standards

1. Should uniform national standards be developed for organizations which conduct each of the following field activities? If your answer is yes, what should be the priorities for standard development?

| <u>Y/N</u> | <u>Priority (1=highest, 2=second highest, etc.)</u> | |
|------------|---|--|
| _____ | _____ | A. Air emission source sampling |
| _____ | _____ | B. Continuous emission monitoring |
| _____ | _____ | C. Indoor air sampling |
| _____ | _____ | D. Ambient air sampling |
| _____ | _____ | E. Soil gas sampling and analysis |
| _____ | _____ | F. Soil sampling |
| _____ | _____ | G. Industrial hygiene sampling |
| _____ | _____ | H. Sediment sampling |
| _____ | _____ | I. Water sampling |
| _____ | _____ | J. On-site soil and water analysis |
| _____ | _____ | K. Continuous water monitoring |
| _____ | _____ | L. Solid/hazardous waste sampling |
| _____ | _____ | M. Field measurement of biological indices (e.g., species) |
| _____ | _____ | N. Other _____ |

Certification of Individuals

2. Should uniform national standards be developed for the certification or accreditation of key individuals doing the following ? If your answer is yes, what should be the priorities?

Y/N Priority (1=highest, 2=second highest, etc.)

- ____ _____ A. Air emission source sampling
- ____ _____ B. Continuous emission monitoring
- ____ _____ C. Indoor air sampling
- ____ _____ D. Ambient air sampling
- ____ _____ E. Soil gas sampling and analysis
- ____ _____ F. Soil sampling
- ____ _____ G. Industrial hygiene sampling
- ____ _____ H. Sediment sampling
- ____ _____ I. Water sampling
- ____ _____ J. On-site soil and water analysis
- ____ _____ K. Continuous water monitoring
- ____ _____ L. Solid/hazardous waste sampling
- ____ _____ M. Field measurement of biological indices (e.g., species)

- ____ _____ N. Other _____

Comments:

Thank you for your participation. If you have questions about this questionnaire, please e-mail bsimmons@ix.netcom.com or call (510) 540-3003.

Please fax your completed questionnaire by June 15 to:

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or mail to: Hazardous Materials Laboratory
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Berkeley, CA 94704