

**Summary of the
ELAB PBMS Workgroup Teleconference
August 11, 1998**

The Performance Based Measurement Systems (PBMS) workgroup of the Environmental Laboratory Advisory Board (ELAB) convened by teleconference on August 11, 1998, at 11 am. The meeting was led by its chair, Mr. Jerry Parr. Action items are given in Attachment A. The list of participants is given in Attachment B.

The purpose of this meeting was to continue to discuss the draft list of key elements of a PBMS.

INTRODUCTION

Mr. Parr opened the meeting by asking for revisions to the minutes of the previous meeting of the workgroup; there were none; the minutes were accepted. He continued by noting that the EPA Office of Water had released their implementation plan. Highlights from this plan are found in Attachment C.

Mr. Parr then suggested that given the light attendance this week, and the lack of progress since the last call, the group simply review the written comments on the key elements, and make sure everything was on track for future activities. Limited discussion occurred on the definitions, as reflected in the minutes.

Although not a key element, an effective implementation system needs to be developed. This system should include how existing regulations will be affected and a stepwise approach for implementation.

Bart Simmons will be attending the meeting of the Methods Comparability Board in Denver on August 13 and will report back to the Workgroup. Llew Williams will send everyone copies of an EPA draft report on method validation.

NEXT MEETING

As many of the Workgroup members will be in a meeting on August 25, the next call has been postponed until September 8, to continue discussion of the key elements, and, as time permits, to begin discussion of the Implementation Plans. As shown in Attachment A, members are to work on finalizing the draft of the key elements plan prior to this call.

ACTION ITEMS
ELAB PBM Workgroup Teleconference
July 31, 1998

| Action | Date to be Completed |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| All committee members should forward information to J. Parr on <u>legal defensibility</u> . | 8/21 |
| J. Parr will revise <u>legal defensibility</u> wording. | 8/28 |
| Z. Grosser, L. Lafleur, B. Simmons will revise <u>flexibility</u> . | 8/28 |
| B. Simmons will locate the specific wording in which California required scientific review of the scientific content of all regulations (re: regulatory development). | 8/21 |
| L. Williams will forward document on method validation. | 8/28 |
| L. Autry will work on rewording <u>regulatory development</u> . | 8/28 |
| J. Parr will work on rewording <u>cost-effectiveness</u> . | 8/28 |
| B. Runyon will draft wording for a <u>consistency</u> element. | 8/28 |
| S. Labie will draft wording for a <u>simplicity</u> element. | 8/28 |
| J. Parr will draft wording for a <u>clarity of intent</u> element | 8/28 |
| L. LaFleur will draft wording for a <u>scientifically sound</u> element | 8/28 |

**LIST OF PARTICIPANTS
ELAB PBM Workgroup Teleconference
July 31, 1998**

| Name | Affiliation | Telephones |
|---------------|----------------|----------------|
| Jerry Parr | Catalyst | (303) 670-7823 |
| Ray Frederici | Recra | (708) 534-5200 |
| Llew Williams | EPA | (702) 798-2138 |
| Larry LaFleur | NCASI | (541) 752-8801 |
| Bart Simmons | California EPA | (510) 540-3112 |

**Office of Water Implementation Plan
Highlights**

Reference Methods will be published in 40 CFR 136 and 141

Regulated Entities/Laboratories can:

- _ Use Reference Method
- _ Modify Reference Method
- _ Use Validated PBMS Method

Performance criteria used to judge acceptability of modifications or new methods

A Method defined parameters@ must be analyzed using Reference Method(s)

A Notification@ to someone (e.g. permit writer)

Optional EPA approval program for changes or new methods

Method performance criteria will be developed for all OW methods

Must use validated method-three tiers

- _ Tier 1- single lab, single matrix
- _ Tier 2-
- _ Tier 3- Nationwide use

Tier 3 would be interlaboratory (9 labs)

Implementation would be optional for states

OW plans to issue as a Final Rule this Fall

A FR NODA or Stakeholders meeting may be held

(Notes by Jerry Parr from presentation by Bill Telliard on August 10, 1998, at the NYPAEL Annual Conference)