

ASSESSOR CONCLAVE

ENVIRONMENTAL LEAD ASSESSORS TRAINING

Friday, April 3, 2009, 8:00am to 5:00 pm

The Environmental Lead Assessors Training was held on Friday April 3, 2009, at the Sheraton Columbia Hotel in Columbia, MD.

1. Introductions

Brian Conner opened the training session by welcoming all participants and initiating introductions.

2. Training Update on New Requirements

Mitzi Miller presented training on New Requirements, LQSR rv-3. M. Miller's presentation is available as Attachment 2 (a-f).

Laboratory Quality System Requirements (LQSR), Revision 3.0 (July 05, 2007) is available as Attachment 1.

Action Item #1: LQSR Clause 5L.2.1.1.2 states: "A description of the training program content, the duration of the training, qualifications of the trainer, and the objective evidence that the analyst / technician has successfully selected and/or collected the samples and prepared and tested, as appropriate, known reference samples of the matrices of concern within the specified acceptance criteria must be maintained by the laboratory." B. Lim of US EPA to provide details regarding what the minimum acceptable level of detail is. (R. Querry; 5/31/09)

Action Item #2: Staff to ask B. Lim to elaborate on the process that will be implemented to address the inclusion of new/emerging test technologies in the NLLAP. (R Querry; 5/31/09)

3. XRF Demonstration and Discussion

John Pesce, Business Development Manger of Environmental NITON Analyzers Thermo Fisher Scientific presented the XRF Demonstration and discussion of Auditing its use. J. Pesce's PowerPoint presentation is available as Attachment 3.

Action Item #3: Staff to ask B. Lim to look into evaluating the feasibility of using the portable XRF technique as a qualitative test for the identification of lead at levels less than 40 ug/square foot. A validation study would be needed and if the method was deemed suitable then EPA approval for use would be needed. (R. Querry; 5/31/09)

4. Data Interpretation

An exercise on data interpretation of ICP and ICP/MS was distributed and discussed among three groups of attendees.

5. Adjournment

B. Conner thanked everyone and the session closed at 5:15 pm.

Summary prepared by Atefeh Fathi, A2LA Accreditation officer.

ATTENDEES

2009 A2LA ENVIRONMENTAL LEAD ASSESSOR TRAINING

4/3/2009

Adams John	A2LA Assessor
Conner Brian	A2LA Laboratory Services Officer
Fathi Atefeh	A2LA Laboratory Services Officer
Gamber Tessie	A2LA Assessor
Gill Dorothy	A2LA Assessor
Gumpper John	A2LA Assessor
Kirsella John	A2LA Assessor
Liabastre Albert	A2LA Assessor
Lim Benjamin	US EPA
MacLean David	A2LA Assessor
McGeehan Steve	A2LA Assessor
Miller Mitzi	A2LA Assessor
Mills William	A2LA Assessor
Moore Marlene	A2LA Assessor
Morgan Judith	Environmental Science Corporation
Peters Ron	A2LA Assessor
Scott James	A2LA Assessor
Stoub Ken	A2LA Assessor

Total Number of Attendees: 18