On-Site Assessment Committee Meeting Minutes May 18, 2007 11AM – 12:50 PM

#### Attendance

Don Cassano Nilda Cox Myron Getman John Gumpper Mark Mensik Denise Rice

## **Approval of Minutes**

The May 4, 2007 meeting minutes were approved.

### **Discussion of Asbestos**

Mr. Getman explained the outline and emphasized that the analyst is the instrument. The analyst does the interpretation of the results so the analyst needs to be looked at closely. A skill-based evaluation has to be done. To determine the analyst's bias the analyst must be observed performing the analysis. Asbestos is a geology science. It is basically a mineral laboratory. Use of multiplication is the biggest area of fraud. A lab will read fewer fields than required and then multiply up.

## Discussion of Introduction to the Technical Curricula

Ms. Rice explained the intent of the document then asked if the technical curricula should be in the same guidance with the basic assessor criteria. If so, the introduction needs to be expanded. Mr. Cassano, Mr. Gumpper and Ms. Cox think the basic assessor course and the technical course criteria should be in different guidance documents. Mr. Gumpper said the introduction seems slightly informal. Mr. Getman and Mr. Cassano thought slightly informal was acceptable. A few changes were made to make it clear courses are required regardless of experience. Ms. Rice said that all of the outlines and introduction would be put together and submitted to the committee for a final consideration before the August conference. More word smithing could be done at that time.

#### **Discussion of Radiochemistry**

Mr. Mensik led the discussion. He spoke with a radiochemistry person in his company. Detection limits and determination of counting time are very important. Radiochemistry reports an uncertainty value along with the analytical result. The instrument calibration is

very important and different from typical chemistry analysis. Mark will revise to include some more things to look at more closely and will get those to Ms. Rice by May 25, 2007.

# Preliminary Discussion of Turning Old V1M2 into a Guidance Document

Ms. Rice has already gone through the old module and will send it to the committee to review.

Next Meeting: Thursday, June 21, 2007 - 11AM - 12:50 pm EST.