

Method 9111 Review Form

Which Docket is being reviewed? (please underline)

Titles: NIOSH Manual of Analytical Methods (NMAM)

- 9106: *Methamphetamine and Illicit Drugs, Precursors, and Adulterants on Wipes by Liquid-Liquid Extraction (NIOSH-176)*
- 9109: *Methamphetamine and Illicit Drugs, Precursors, and Adulterants on Wipes by Solid Phase Extraction (NIOSH-177)*
- 0911: *Methamphetamine on Wipes by Liquid Chromatography-Mass Spectrometry-SIM (NIOSH-178)*

Anticipated Publication: NIOSH Manual of Analytical Methods (NMAM), 5th Edition

Return by: September 30, 2009

Return to: Dr. W. Gregory Lotz, Director, Division of Applied Research and Technology, Mailstop R-2, NIOSH, 4676 Columbia Parkway, Cincinnati, OH 45226, or email at wlotz@cdc.gov.

	YES	NO
	(explain below)	
1. Does the Backup Data Report explain the problem and summarize relevant literature adequately?	<u>X</u>	___
2. Is the information in the Method and Backup Data Report technically accurate?	<u>X</u>	___
3. Are there any recommendations concerning organization of the documents?	___	<u>X</u>
4. Are there any changes or corrections needed in the Backup Data Report?	___	<u>X</u>
5. Are there any changes needed in the Method?	<u>X</u>	___
6. In general, is the Method and Backup Data Report satisfactory?	<u>X</u>	___
7. What is your recommendation for this Method as now written? (Check One):		
a. Approve for publication/dissemination	___	___
b. Approve after modification (please describe)	<u>X</u>	___
c. Do not approve (please describe)	___	___

DETAILED COMMENTS:

METHOD 9111

1) On the first page the "SHIPMENT:" requirements do not include the use of a cooler and ice although several areas within the method suggest refrigeration of wipe samples soon after collection. I think the method should be written to include shipping samples (or transporting samples) in a cooler with bagged ice and custody seals to be consistent with the recommendation to refrigerate and protect samples from possible tampering found in the supporting documents.

2) Page 1 of 11 – Consider rewording "OTHER EVALUATED WIPE METHODS:" to "OTHER EVALUATED WIPE ANALYSIS METHODS:"

3) Page 2 of 11 – "SAMPLING: #2" - This sentence sounds like an introductory statement instead of a step in the procedure – consider moving this to the area above "#1".

4) Pages 2 and 3 of 11 – "SAMPLING:" The numbering in this section is non-sequential.