

REVIEW OF NIOSH DOCUMENT

**Titles: NIOSH Manual of Analytical Methods (NMAM) Method 7704, Beryllium by field-portable fluorescence (air)
 NMAM Method 9110, Beryllium by field-portable fluorescence (wipes)
 Backup Data report for NMAM Method 7704 and Method 9110
 (NIOSH Docket #077)**

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

Return by: NIOSH Document Tracking Number: 06034 and 06035

Return to: Dr. W. Gregory Lotz, Associate Director for Science, Division of Applied Research and Technology,
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	YES	NO
	(explain below)	
1. Does the Backup Data Report explain the problem and summarize relevant literature adequately?	X	___
2. Is the information in the Methods and Backup Data Report provided technically accurate?	X	___
3. Are there any recommendations for the organization of these 3 documents?	X	___
4. Are there any changes or corrections needed in the Backup Data Report?	X	___
5. Are there any changes needed in either of the Methods?	___	X
6. In general, are the Methods and Backup Data Report satisfactory?	X	___
7. What is your recommendation for these methods as now written? (Check One):		
a. Approve for publication/dissemination		___
b. Approve after modification (please describe)		X
c. Not Approve (please describe)		___

DETAILED COMMENTS: (Provide comments in this space or on a separate sheet. Check here ___ if a separate sheet is attached).

The format and organization of the Backup report makes it for difficult reading with the data listed in an appendix rather than in the section where it is being discussed. However, if this is the correct NIOSH format then No organizational changes need be applied.

Back up report contains some typographical errors. In addition the tables are inconsistent in format and have gridlines that are inconsistent. This makes for some difficulty following the data. A thorough check of the tables should be done prior to publication for example:

- Table A1-4 is missing some gridlines both on the side and across.
- Table A1-6 is missing borders and gridlines separating different concentrations or spike levels of filters.
- Some tables use colors and others do not.