

## MERCURY AND METALS BY ATOMIC ABSORPTION DATA VERIFICATION/VALIDATION IMPLEMENTATION FORM

<b>Purpose:</b>	<b>This worksheet is the mechanism to be used to identify and document the implementation of this procedure.</b>		
<b>Instructions:</b>	One worksheet must be completed for each and analytical method. The completed worksheet shall be forwarded to the Analytical Program Manager for approval.		
<p>If the requirements of this procedure are adopted as-is, without the necessity of approved alternatives, enter "as-is" for review item "1" in the implementation column and complete the project sign-off section at the bottom of the form. No other entries are needed, if project-specific implementations are necessary, Identify review items that will be directly implemented and enter "as-is" in the respective rows of the Implementation column. Identify review items that will not be considered by verifiers or validators during the implementation of this procedure, and enter "n/a" in the respective rows of the Implementation column and reference attached materials documenting the reason for the exclusion of these review items in the Comment column. Identify review items that will be implemented with project-specified alternative actions and enter "Alternative" in the respective rows of the implementation column. In the Comment column, reference attached materials that document the need for the alternative actions and specify the actions to be implemented upon approval. This alternative description should cover the following: Deliverables, Frequency, Performance Criteria Verification step(s), Validation step(s). Complete the project signoff section at the bottom of the worksheet and forward to the APM for approval.</p>			
<b>Fraction and Method:</b>			
	<b>Implementation</b>	<b>Comment</b>	
1. All requirements of this procedure will be implemented.			
2. Preservation and Holding Time			
3. Chain-of-custody documentation			
4. Case Narrative			
5. Initial Calibration			
6. Calibration Verification			
7. Standards Traceability			
8. Method Blank			
9. Matrix Spike			
10. Laboratory Control Sample			
11. Duplicate Precision			
12. Post-Digestion Spike			
13. MSA			
14. Serial Dilution Analysis			
15. RDLs or SQLs			
16. Raw Data			

The \_\_\_\_\_ project will approach data validation with a strategy consistent with this procedure, and/or with specific alternative(s) described on the attached pages.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date