LIQUID SCINTILLATION DATA VALIDATION IMPLEMENTATION FORM

Purpose: This form is the worksheet is the mechanism to be used to identify and document the implementation of this procedure for data validation.

Instructions: One worksheet must be completed for each SDG. 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 this form. No other entries are needed. Complete the signoff section at the bottom of the page and forward to the Analytical Program Manager (APM).

If project-specific implementations are necessary,

1. Identify review items that will be directly implemented and enter "as-is" in the respective rows of the Implementation column.
2. Identify review items that will not be considered by verifiers or validators during the implementation of this procedure, and enter "NA" 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.
3. 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, reverence 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).
4. Complete the project signoff section at the bottom of the worksheet and forward to the APM for approval.

SDG and Method:

	Implementation	Comment
1. All requirements of this procedure will be implemented.	as-is	
2. Technical Holding Time		
3. Chain-of-custody documentation		
4. Case Narrative		
5. Initial Calibration-Efficiency/Geometry		
6. Calibration Verification		
7. Daily Background Check		
8. Batch Blank		
9. Count Times		
10. Standards Traceability		
11. Raw Data		
12. Matrix Spike		
13. Laboratory Control Sample		
14. Duplicate Precision		
15. Detection Limits		
16. Control Charts		
17. Quench Curve		
18. Energy Window Settings		

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

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Signature Date