Appendix 3

Waste Stream Profile Sheet
Acceptance Review Checklist

WSPS # _____

Item	Attribute	Sat	Unsat	N/A	WSPS Reviewers Comment	GI Concurrence or resolution
1	Verify that appropriate administrative controls and/or analytical data are submitted with the WSPS to justify that RCRA constituents are below regulatory levels. **Note 1**: Radionuclides considered to be 11 (e)(1) byproduct material under the Atomic Energy Act that are exempt from RCRA regulations are Ba-133, Cd-109, Cr-51, Pb-210, Hg-203, Se-75, and Ag-110m. **Note 2**: Lead components actively being used for shielding are exempt from RCRA regulations. **Note 3**: Decay products, Ba-137, from radioactive material are exempt from RCRA regulations.					
2	Verify that appropriate administrative controls and/or analytical data are submitted with the WSPS to justify that PCB levels are below regulatory levels.					

3	Verify that for non-regulated asbestos low-level waste the WSPS does not contain any friable asbestos, or more than 1% by weight of Cat. I nonfriable asbestos containing material (ACM) that has become friable, Cat. I nonfriable ACM that will be or has been subject to sanding, grinding, cutting, or abrading or Cat. II nonfriable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder. See 40 CFR 61.141 for category definitions.					
4	Verify that appropriate administrative controls and/or analytical data are submitted with the WSPS to justify that prohibited items will not be present.					
5	Verify that if direct sampling and analysis (S&A) are used the samples taken were representative of the waste stream. These samples were collected using approved sampling protocol.					
6	Verify that if S&A is used to characterize the constituents represented by the WSPS the 90% upper confidence limit of the mean has been calculated and compared to the regulatory thresholds.					
7	Verify that when laboratory analysis is used to complete the initial WSPS characterization (radiological or hazardous) that analysis is completed by a Sample Management Office (SMO) approved and audited laboratory, except when used as in #8 below.					
8	Verify that when non SMO approved laboratories are used to characterize waste represented by the WSPS that data is used to validate process knowledge (PK).					

9	Verify that methods used to determine actual radioactivity present in the waste (based upon analytical results and process knowledge) are valid, well-documented and meet procedure requirements.					
10	Verify that any calculations to determine radionuclide distributions, conversion factors, etc., are valid, well-documented and performed correctly.					
11	Verify that bases and references are provided as applicable on the WSPS form and that applicable documents and formulation sheets are attached.					

Is this an initial WSPS review and approval? _ Yes **G** No__**G**_____

GI/GIE : _____ Date: _____

WA/WCO: ______________________________ Date: ___________________________