

**GENERIC SURVEILLANCE CHECKLIST FOR RCRA HAZARDOUS,  
PCB, AND LOW-LEVEL MIXED WASTE**  
**Developed from Procedure WM-ORNL-005**

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1. Are these waste types being characterized using process knowledge (PK) (IV., A., 1.b.)? If so, review the PK to ensure it meets the definitions as stated in Appendix B of this document.
  
2. Is Sampling and Analysis being used to characterize these waste types which could have volumetric contamination (IV., A., 1., b.)? If so, has the sampling organization or individual sampler been approved by the WCC (IV., B., 5., C)? Please provide documentation.
  - < Has the analytic laboratory been approved by the WCC (IV., B., 5., C.)? Please provide documentation.
  
  - < Has the instrument used to make the determination been approved by the WCC (IV., B., 5., C.)? Please provide documentation.
  
3. Is waste minimization/recycling being practiced (IV., 2.)? Please provide documentation of example(s).
  
4. Are RCRA hazardous or PCB waste being disposed of via the ORNL wastewater systems (IV., 4.)?

If yes, are these discharges meeting the acceptance criteria as stated in ORNL-WM-008? Please provide a documented review of this process.
  
5. Are PK forms being used to document characterization of routinely generated waste? If so, are those being updated whenever the process changes or at a minimum annually (IV., B., 1., a.)?

Generic Surveillance Checklist  
Page 2

6. For waste that exits Radioactive Materials Management Area (RMMA), are surface surveys by a qualified Radiation Protection technician being completed (IV., B., 1., 2.)? Please provide examples.
  
7. For RCRA or RCRA mixed waste, are underlying hazardous constituents (UHCs) being identified (IV., B., 1., a., 2.)? Please provide examples.