7.0 SURPLUS FACILITIES MANAGEMENT PROGRAM (SFMP)

7.1 THE SFMP HAS WELL DEFINED PROCEDURES. THE SFMP OFFICE MANAGES BOTH HANFORD DECONTAMINATION AND DECOMMISSIONING (D&D) PROJECTS AND THE DOE WIDE SURPLUS FACILITIES PROGRAM. THREE AREAS HAVE BEEN IDENTIFIED FOR INCREASED ATTENTION; CHEMICAL CONTAMINANTS, LAND RECORDS, AND SURFACE CONTAMINATION LIMITS FOR RADIOACTIVITY.

- o The SFMP program functions according to a comprehensive program plan.

- o The program for D&D of Hanford facilities is agressive and well supported by RL management.

- o With the exception of the Hanford part of the program, the SFMP is radiologically oriented and does not give sufficient attention to residual hazardous chemicals.

- o During the certification process, recording of D&D actions in land records is only required by SFMP procedures if there will be residual radioactivity. Actually, there will be some radioactivity and perhaps residual chemicals following any D&D action.

- o The limits (draft ANSI 13.12) for surface radioactivity contamination on materials that can be released from the Shippingport Site for uncontrolled use are not fully acceptable. First, the draft ANSI standard has not been officially adopted by ANSI. Second, the removable limits in draft ANSI 13.12, though well below a health risk level, represent contamination that is easily detected and is high for removable contamination. At a minimum, the "as low as is reasonably achievable" (ALARA) provisions of part II, Appendix A, Request for proposal, Decommissioning Operations Contractor for the Shippingport Station Decommissioning Project should be stringently applied to removable contamination at the Shippingport Site.

RECOMMENDATION 7.1: RL should assure (1) that all D&D activities within or outside SFMP give appropriate attention to chemical contamination, (2) that a statement outlining the clean up history for each property be recorded with the land deed, and (3) that the ALARA principle be stringently applied in decontaminating surfaces at the Shippingport Site.