

PROJECT MANGEMENT PLAN EXAMPLES

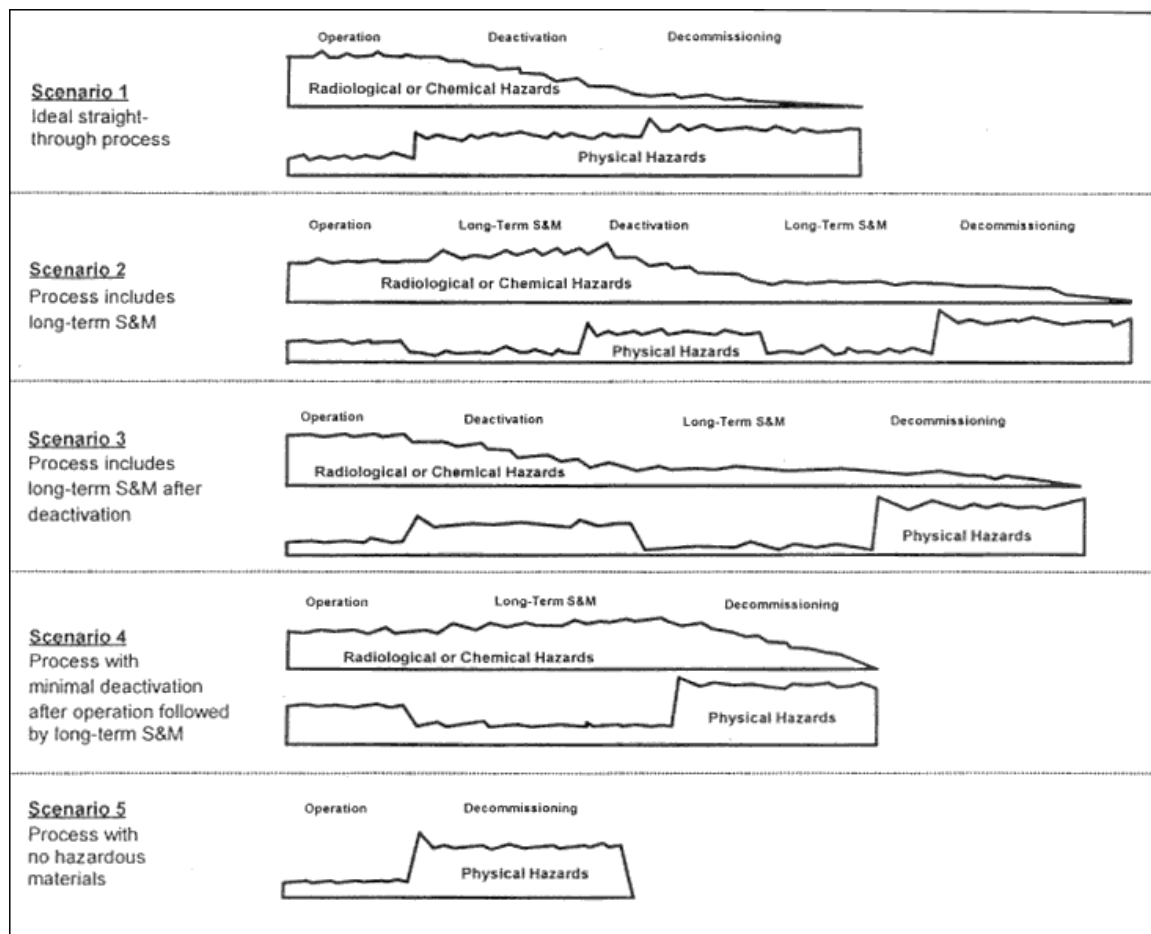
Deactivation to Decommissioning Transition Example

Example 80

1.5 OPERATIONAL TRANSITION AND DEACTIVATION STRATEGY

According to the U.S. Department of Energy (DOE) Order 430.1A Life Cycle Asset Management (LCAM), the life cycle of a facility makes several transitions over the course of its existence. The typical stages or phases include operation, (standby), deactivation, S&M, decontamination and decommissioning (D&D). The life cycle phases may occur as a straight through process or with long interim periods. In Fig. 1.4, "Facility Disposition Scenarios and Associated Hazard Profiles" (Ref. DOE-STD-1120-98), Scenario 2 demonstrates the life cycle phasing that most closely represents that of the 9206 Complex.

Since the ultimate disposition of Building 9206 (and associated buildings and operations) is not known, a decision was made to deactivate or place the project footprint in a safe and secure configuration such that it can be unoccupied and locked, pending eventual disposition. At the completion of the project, the hazards will have been reduced/eliminated to the extent that it will allow for a decreased level of surveillance during the extended S&M period following deactivation. It is expected that routine S&M will be conducted on a quarterly (once every three months) basis.



Facility Disposition Scenarios and Associated Hazard Profiles
Fig. 1.4