

Chapter 4 Conclusions

The SWEIS evaluated potential impacts from continued operation of the Pantex Plant between 1996 and 2006. This SA is prepared at the approximate midpoint to comply with DOE regulations requiring that site-wide EISs be reevaluated every 5 years. This evaluation is intended to comply with CEQ regulations that require supplemental EISs to be issued when “the agency makes substantial changes to the proposed action” or there are “significant new circumstances or information relative to the environmental concerns and bearing on the proposed action or its impacts.” In accordance with 10 CFR 1021.314, a SA must contain sufficient information for DOE to determine whether an existing EIS should be supplemented, a new EIS should be prepared, or no further NEPA documentation is required. This SA accomplishes that requirement by reviewing the Proposed Action, missions, and impacts identified in the SWEIS against changes or proposed changes in missions, activities, programs, and impacts identified in current Pantex Plant documents or through discussions with Pantex Plant personnel.

These analyses indicate that for the time period evaluated in this SA, 1996–2006, both identified and projected impacts for all resource areas, including cumulative impacts, have been and would continue to be within the bounds of those identified in the 1996 SWEIS. These impacts have not resulted in substantial changes to the Pantex Plant SWEIS or ROD, nor do they represent significant new circumstances or information relative to environmental concerns. Therefore, there is no need to either supplement the Pantex Plant SWEIS, or to prepare a new SWEIS.