

**TABLE 3.1.1–1.—Proposed Projects at Pantex Plant**

PROJECT	FUNDING YEAR	TOTAL ESTIMATED COST (\$Million)	GROSS FLOOR AREA m <sup>2</sup> (ft <sup>2</sup> )	OPERATIONAL DATE
HWTPF <sup>1</sup>	1997	13.5	2,648 (28,500)	January 1999
Pit Reuse Facility	1998	8.6	494 (5,314)	January 2002
Gas Analysis Laboratory	1997	13.3	2,537 (27,304)	December 2002
Materials Compatibility Assurance Facility	1997	20.6	2,015 (21,690)	December 2002
Nondestructive Evaluation Facility	1997	51.5	3,734 (40,196)	November 2002
Metrology and Health Physics Calibration and Acceptance Facility	1997	13.7	4,474 (48,156)	February 2002

<sup>1</sup>Bounding alternative

Sources: DOE 1995j; Pantex 1996b

center. The NEPA review was approved in December 1994.

- The Burning Ground Upgrade project would consist of a covered, three-sided structure with a fan to exhaust emissions through an elevated stack. The wood currently used as an auxiliary heat source would be replaced by natural gas. The NEPA review for this project was approved in July 1994.

These projects have been taken into account in the evaluation of the impacts of each of the alternatives assessed in this EIS. It is foreseeable that within the next 10 years, actions (such as movement of pits within Zone 4 or modifications to security) may be required to implement third-party inspections of weapons facilities as a part of the National Nonproliferation Policy. These actions would be implemented to the extent feasible within existing capability. As the implementation of

this policy has not yet been fully defined, these actions have not been through the NEPA process nor are they discussed in detail in this EIS.

### 3.1.2 No Action Alternative

The No Action Alternative includes the continuing and historical nuclear weapons assembly/disassembly operations and related activities of Pantex Plant; continuing the current nuclear components storage activities at Pantex Plant; continuing environmental protection and restoration programs; and continuing transportation of components to ORR, SRS, and LANL, as described in the Proposed Action.

This alternative differs from the Proposed Action in that:

- The six projects described in Table 3.1.1–1 would not be implemented.