

PRATT & WHITNEY PLANT

Shelter

(Pratt & Whitney Plant, Red-X)

(Pratt & Whitney Plant, Other Structures  
and Facilities Building No. 64)

1500-2000 East Bannister Road

Kansas City

Jackson County

Missouri

HAER No. MO-118-T

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD

Midwest Regional Office

National Park Service

601 Riverfront Drive

Omaha, Nebraska 68102

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HAER No. MO-118-T

Location: 1500–2000 East Bannister Road Kansas City, Jackson County, Missouri

Present Owner: U. S. Department of Energy’s National Nuclear Security Administration

Present Use: The structure is now used for storage of waste management department equipment and supplies.

Significance: Throughout the plant’s history a number of open-air storage facilities were constructed mainly for a variety of liquid and solid waste material, some potentially hazardous. Due to the diversified requirements of subsequent corporations, the original Pratt & Whitney Plant was modified and added to, meeting the needs of ongoing technological advances while retaining the structural elements that made this complex a landmark of American industrial design.

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PART I. HISTORICAL INFORMATION

A. Physical History

1. Date of Construction: 1975
2. Architect/Engineer: N/A
3. Builder/Contractor/Supplier: Bendix Corporation (attributed)
4. Original Plans: N/A
5. Alterations and Additions: Yes (See Part II: Section A)

B. Historical Context

Like other shelters on site, this open structure is used for storage. It was once used as a hazardous waste storage lot.

PART II. ARCHITECTURAL INFORMATION

A. General Statement

Constructed like other metal shelters on site, this Red X Shelter was covered with plastic sheathing and surrounded by a locked chain link fence, date unknown, possibly during the 1980s.

1. Architectural Character: Pre-fabricated shelter
2. Condition of Fabric: Good

B. Description of Exterior

1. Foundation: Concrete slab
2. Walls: N/A
3. Structural System: Steel Frame

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4. Roof: Gable
- C. Description of Interior:

Interior is not accessible due to high security.

- D. Site

The Red-X Shelter is located east of the Main Manufacturing Plant and south of Building Nos. 15 and 98.

### PART III. BIBLIOGRAPHY

#### Primary Sources

NNSA Archives. Bannister Federal Complex, 1500-2000 East Bannister Road, Kansas City, Missouri.