

PRATT & WHITNEY PLANT
Fire Protection Pump
(Pratt & Whitney Plant, Building No. 89)
1500-2000 East Bannister Road
Kansas City
Jackson County
Missouri

HAER No. MO-118-AH

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
Midwest Regional Office
National Park Service
601 Riverfront Drive
Omaha, Nebraska 68102

HISTORIC AMERICAN ENGINEERING RECORD

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Fire Protection Pump
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HAER No. MO-118-AH

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

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

Present Use: This building houses fire protection pumps and related equipment and functions as a pump station for the fire suppression system for the entire complex.

Significance: The fire protection pump was assembled for the Department of Energy. 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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Date: Mary Ann Warfield, cultural historian, Kansas City, Missouri
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PART I. HISTORICAL INFORMATION

A. Physical History

1. Date of Construction: 1979
2. Architect/Engineer: Unknown
3. Builder/Contractor/Supplier: Unknown
4. Original Plans: Unknown
5. Alterations and Additions: No

B. Historical Context

The Fire Protection Pump Building was constructed in 1979 for the Department of Energy.

PART II. ARCHITECTURAL INFORMATION

A. General Statement

This steel braced frame and masonry block flat roof building occupies 1,904 gross square feet, with an approximate dimension of 40' x 47'. The steel tank holds approximately one-half million gallons of water for fire protection.

1. Architectural Character: Modern Industrial
2. Condition of Fabric: Good

B. Description of Exterior N/A

C. Description of Interior

Due to restricted access, it was not possible to examine the interior of the Pump Building.

D. Site

The Fire Protection Pump Building (and water tank) is located to the west of Building No. 96 and to the north of Building No. 91.

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PART III. BIBLIOGRAPHY

Primary Sources:

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