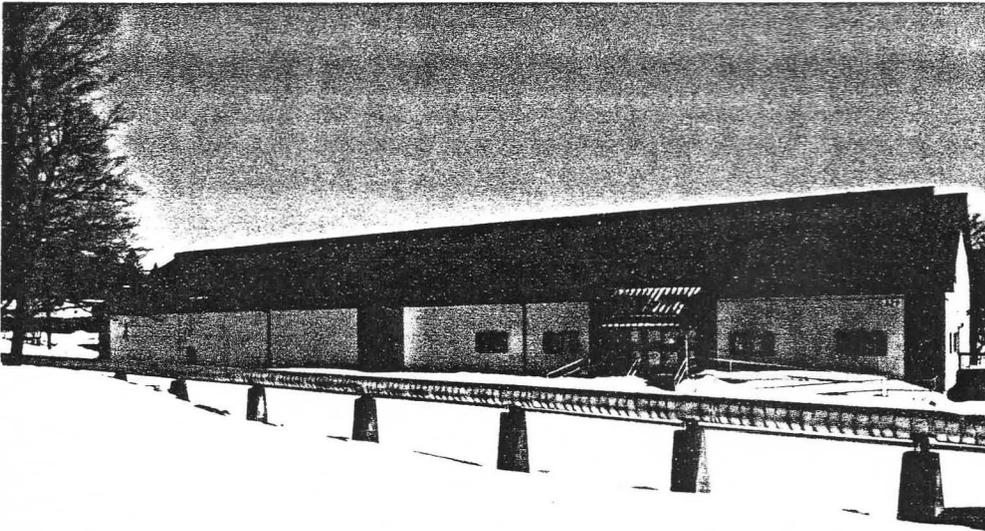


## EVALUATION: BUILDING NO. 329

Historic Name: Storehouse for Sodium Nitrate

Present Name: Propellant Systems Facility



### Description

Building 329 is a rectangular one-story building with an attached trailer and a gable roof (see HABS/HAER Inventory Form: 1982).

### History

Building 329 was built in 1903 as an early sodium nitrate storehouse, Magazine #4. It has had several renovations. At the time of the HAER survey in 1982 the building served as the Electro-Magnetic Gun Range. It was renovated in 1982 for use as the offices and laboratory of the Propellant Systems Facility.

### Significant Features

Original features of the building are a concrete and fieldstone foundation with granite sill, and a partial basement with stone piers, with I-beams supporting brick arches and a dirt floor. The gable end walls are of brick. The roof trusses are wrought iron. Exterior walls are strengthened to door height to force any blast vertically rather than horizontally. The 1982 renovation was extensive: a porch, railroad siding and north addition were removed, the walls sided with a composition cladding, new window openings made; a metal roof with ridge ventilators added. The floor level in the laboratory section was dropped and a concrete floor installed; the roof truss was exposed and a traveling crane added. An addition on the east side was built. It is served by railroads on two sides.

### Evaluation

Building 329 is located in the Powder Production Area. As a result of the alterations, the building no longer retains the physical features that would convey its historic identity. It is not eligible for the National Register.