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HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

Jet Propulsion Laboratory Edwards Facility, HAER No. CA-163-R  
Propellant Curing Building (Building 4238/E-39)  
Edwards Air Force Base  
Boron Vicinity  
Kern County  
California

Photographers' Credits:

Credit PSR: Philipp S. Rittermann, Photography &  
Preservation Associates, Inc., September, 1995  
Credit WCT: Photographic copy of JPL photograph by  
William C. Tibbitts, date cited in caption

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- CA-163-R-1** Credit WCT. Original 4"x5" black and white negative is housed in the JPL Archives, Pasadena, California. This view shows Building E-39 under construction. E-39 is an example of the typical reinforced concrete block construction of the E-30s and E-40s structures (JPL negative no. 381-2586, 13 December 1962).
- CA-163-R-2** Credit PSR. This view displays the southeast and northeast facades as seen when looking west southwest (256°) at structure. The heavily insulated door has been opened to the insulated curing room. A maximum of 600 pounds (272.7 Kg) of Class 1.1 propellant were permitted in the building, with a maximum of three personnel. The exterior door at the rear of the building (northeast facade) leads to the equipment room which provided heating/cooling necessary for proper curing.
- CA-163-R-3** Credit PSR. This interior view of the building equipment room displays heat exchangers and fan units with insulated piping for hot and cold water at left. Environmental controls and fire fighting system controls appear at right.