

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

CAPE CANAVERAL AIR FORCE STATION, HAER No. FL-8-11-S-1
LAUNCH COMPLEX 39,
SOLID ROCKET BOOSTER DISASSEMBLY & REFURBISHMENT COMPLEX
HANGAR AF
(Hangar AF Complex - Hangar AF)
(John F. Kennedy Space Center)
Cape Canaveral
Brevard County
Florida

David Diener, Photographer September - October 2011

- FL-8-11-S-1-1 EXTERIOR VIEW OF HANGAR AF, SOUTHEAST ELEVATION,
VIEW NORTHWEST.
- FL-8-11-S-1-2 EXTERIOR OBLIQUE VIEW OF HANGAR AF, SHOWING SOUTH
CORNER AND SOUTHWEST LEAN-TO, VIEW NORTH.
- FL-8-11-S-1-3 EXTERIOR VIEW OF HANGAR AF, SOUTHWEST ELEVATION
(1 OF 2), SHOWING HIGH PRESSURE GAS BUILDING,
VIEW NORTHEAST.
- FL-8-11-S-1-4 EXTERIOR VIEW OF HANGAR AF, SOUTHWEST ELEVATION
(2 OF 2), VIEW NORTHEAST.
- FL-8-11-S-1-5 EXTERIOR OBLIQUE VIEW OF HANGAR AF, WEST CORNER
OF BUILDING AND SRB DOLLIES, VIEW EAST.
- FL-8-11-S-1-6 EXTERIOR VIEW OF HANGAR AF, SHOWING NORTHWEST
ELEVATION WITH DOORS PARTIALLY OPEN AND SRB
DOLLIES, VIEW SOUTHEAST.
- FL-8-11-S-1-7 EXTERIOR VIEW OF HANGAR AF, SHOWING NORTH CORNER
OF BUILDING AND NORTHEAST LEAN-TO, VIEW SOUTH.
- FL-8-11-S-1-8 EXTERIOR VIEW OF HANGAR AF, NORTHEAST ELEVATION
(1 OF 2), VIEW SOUTHWEST.

CAPE CANAVERAL AIR FORCE STATION, LAUNCH COMPLEX 39,
SOLID ROCKET BOOSTER DISASSEMBLY & REFURBISHMENT COMPLEX
HANGAR AF
HAER No. FL-8-11-S-1
INDEX TO PHOTOGRAPHS

Page 2

- FL-8-11-S-1-9 EXTERIOR VIEW OF HANGAR AF, NORTHEAST ELEVATION
(2 OF 2), VIEW SOUTHWEST.
- FL-8-11-S-1-10 EXTERIOR OBLIQUE VIEW OF HANGAR AF, SHOWING EAST
CORNER AND NORTHEAST LEAN-TO, VIEW WEST.
- FL-8-11-S-1-11 INTERIOR VIEW OF HANGAR AF HIGH BAY, SHOWING
OVERHEAD BRIDGE CRANE AND SRB SEGMENTS,
INCLUDING A FRUSTUM IN THE FOREGROUND, FORWARD
SKIRT IN THE MIDGROUND, AND AFT SKIRT IN THE
BACKGROUND, VIEW SOUTHEAST.
- FL-8-11-S-1-12 INTERIOR VIEW OF HANGAR AF HIGH BAY, SHOWING
OVERHEAD BRIDGE CRANE AND RADAR UNITS FROM THE
DECKS OF THE SRB RECOVERY SHIPS *FREEDOM STAR* AND
LIBERTY STAR, VIEW NORTHWEST.
- FL-8-11-S-1-13 SRB AFT SKIRT SEGMENTS INSIDE THE HANGAR AF HIGH
BAY, VIEW SOUTHWEST.
- FL-8-11-S-1-14 SRB DECOUPLING RING INSIDE THE HANGAR AF HIGH
BAY, FRONT VIEW, VIEW NORTHWEST.
- FL-8-11-S-1-15 SRB DECOUPLING RING INSIDE THE HANGAR AF HIGH
BAY, SIDE VIEW, VIEW SOUTHWEST.
- FL-8-11-S-1-16 CEILING AND BRIDGE CRANE IN HANGAR AF HIGH BAY,
VIEW SOUTHEAST.
- FL-8-11-S-1-17 INTERIOR VIEW OF HANGAR AF DOORS ON NORTHWEST
ELEVATION, SHOWING SRB AFT SKIRT AT LEFT AND
SKIRT SUPPORT STRUCTURE IN FOREGROUND, VIEW
NORTHWEST.
- FL-8-11-S-1-18 INTERIOR VIEW OF HANGAR AF ROOM 100, ELECTRICAL
SHOP, VIEW NORTHEAST.

CAPE CANAVERAL AIR FORCE STATION, LAUNCH COMPLEX 39,
SOLID ROCKET BOOSTER DISASSEMBLY & REFURBISHMENT COMPLEX
HANGAR AF
HAER No. FL-8-11-S-1
INDEX TO PHOTOGRAPHS

Page 3

- FL-8-11-S-1-19 INTERIOR VIEW OF HANGAR AF ENHANCED DIVER
OPERATED PLUG (EDOP) AND STORAGE ROOM, VIEW
NORTHEAST.
- FL-8-11-S-1-20 INTERIOR VIEW OF HANGAR AF MACHINE SHOP, VIEW
WEST.
- FL-8-11-S-1-21 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS STORAGE ROOM AND MAIN CORRIDOR, VIEW
SOUTHWEST.
- FL-8-11-S-1-22 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS STORAGE ROOM, VIEW SOUTHWEST.
- FL-8-11-S-1-23 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS AREA, QUALITY INSPECTION AREA, VIEW
SOUTHWEST.
- FL-8-11-S-1-24 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS AREA, BLASTING MACHINE, VIEW
SOUTHEAST.
- FL-8-11-S-1-25 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS AREA, BLASTING MACHINE ROOM, VIEW
SOUTH.
- FL-8-11-S-1-26 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS AREA, LEAD AND PAINT AREA, VIEW
SOUTH.
- FL-8-11-S-1-27 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS AREA, PAINT BOOTHS, VIEW SOUTH.
- FL-8-11-S-1-28 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS AREA, PAINT BOOTH INTERIOR, VIEW
SOUTH.

CAPE CANAVERAL AIR FORCE STATION, LAUNCH COMPLEX 39,
SOLID ROCKET BOOSTER DISASSEMBLY & REFURBISHMENT COMPLEX
HANGAR AF
HAER No. FL-8-11-S-1
INDEX TO PHOTOGRAPHS

Page 4

- FL-8-11-S-1-29 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS AREA, LEAD AND PAINT AREA, VIEW
NORTHWEST.
- FL-8-11-S-1-30 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS AREA, WASH AREA, VIEW NORTHWEST.
- FL-8-11-S-1-31 INTERIOR VIEW OF HANGAR AF SMALL PARTS AREA,
SMALL PARTS AREA, WASH AREA, VIEW SOUTHEAST.
- FL-8-11-S-1-32 SRB GANTRY CRANE (SHUTTLE LIFT) SHOWN INSIDE
HANGAR AF, SHOWING CAB, VIEW EAST.
- FL-8-11-S-1-33 SRB GANTRY CRANE (SHUTTLE LIFT) SHOWN INSIDE
HANGAR AF, CAB, VIEW EAST.
- FL-8-11-S-1-34 SRB GANTRY CRANE (SHUTTLE LIFT) SHOWN INSIDE
HANGAR AF, DETAIL OF CAB, VIEW NORTHEAST.
- FL-8-11-S-1-35 Photocopy of engineering drawings (8" x 10" photo
of scanned original; May 12, 1965 by Bail, Horton
& Associates; drawings in possession of Kennedy
Space Center) "Hangar AF Site Plan, Grading &
Parking Area."
- FL-8-11-S-1-36 Photocopy of engineering drawings (8" x 10" photo
of scanned original; May 12, 1965 by Bail, Horton
& Associates; drawings in possession of Kennedy
Space Center) "Hangar AF Site Plan, Exterior
Utilities."
- FL-8-11-S-1-37 Photocopy of engineering drawings (8" x 10" photo
of scanned original; May 12, 1965 by Bail, Horton
& Associates; drawings in possession of Kennedy
Space Center) "Hangar AF Elevations and Plan of
Clerestory Windows."

CAPE CANAVERAL AIR FORCE STATION, LAUNCH COMPLEX 39,
SOLID ROCKET BOOSTER DISASSEMBLY & REFURBISHMENT COMPLEX
HANGAR AF
HAER No. FL-8-11-S-1
INDEX TO PHOTOGRAPHS

Page 5

- FL-8-11-S-1-38 Photocopy of engineering drawings (8" x 10" photo of scanned original; May 12, 1965 by Bail, Horton & Associates; drawings in possession of Kennedy Space Center) "Hangar AF Cross-Section & Structural Details."
- FL-8-11-S-1-39 Photocopy of engineering drawings (8" x 10" photo of scanned original; May 12, 1965 by Bail, Horton & Associates; drawings in possession of Kennedy Space Center) "Hangar AF South Lean-to Cross-Section and Bridge Crane Details."
- FL-8-11-S-1-40 Photocopy of engineering drawings (8" x 10" photo of scanned original; May 12, 1965 by Bail, Horton & Associates; drawings in possession of Kennedy Space Center) "Hangar AF Door Pocket & End Wall Truss."
- FL-8-11-S-1-41 Photocopy of engineering drawings (8" x 10" photo of scanned original; May 12, 1965 by Bail, Horton & Associates; drawings in possession of Kennedy Space Center) "Hangar AF Roof Plan & North Lean-to Sections."
- FL-8-11-S-1-42 Photocopy of engineering drawings (8" x 10" photo of scanned original; February 11, 1981 by Sverdrup & Parcel and Associates, Inc.; drawings in possession of Kennedy Space Center) "Solid Rocket Booster Recovery & Disassembly Facility, Hangar AF, CCAFS, Industrial Area, Hangar AF Roof Plan, Elevation and Section."
- FL-8-11-S-1-43 Photocopy of engineering drawings (8" x 10" photo of scanned original; February 11, 1981 by Sverdrup & Parcel and Associates, Inc.; drawings

CAPE CANAVERAL AIR FORCE STATION, LAUNCH COMPLEX 39,
SOLID ROCKET BOOSTER DISASSEMBLY & REFURBISHMENT COMPLEX
HANGAR AF
HAER No. FL-8-11-S-1
INDEX TO PHOTOGRAPHS

Page 6

in possession of Kennedy Space Center) "Solid Rocket Booster Recovery & Disassembly Facility, Hangar AF, CCAFS, Industrial Area, Overall Floor Plan - Hangar AF."

- FL-8-11-S-1-44 Photocopy of engineering drawings (8" x 10" photo of scanned original; May 12, 1965 by Bail, Horton & Associates; drawings in possession of Kennedy Space Center) "Hangar AF First Floor - Partial Plan."
- FL-8-11-S-1-45 Photocopy of engineering drawings (8" x 10" photo of scanned original; May 12, 1965 by Bail, Horton & Associates; drawings in possession of Kennedy Space Center) "Hangar AF First & Second Floor Plans."
- FL-8-11-S-1-46 Photocopy of engineering drawings (8" x 10" photo of scanned original; May 12, 1965 by Bail, Horton & Associates; drawings in possession of Kennedy Space Center) "Hangar AF Wall Sections."
- FL-8-11-S-1-47 Photocopy of engineering drawings (8" x 10" photo of scanned original; May 12, 1965 by Bail, Horton & Associates; drawings in possession of Kennedy Space Center) "Hangar AF Hangar Doors & Pockets."
- FL-8-11-S-1-48 Photocopy of engineering drawings (8" x 10" photo of scanned original; February 11, 1981 by Sverdrup & Parcel and Associates, Inc.; drawings in possession of Kennedy Space Center) "Door Schedule and Details."