January 31, 2014

Ta-A4C

Florida Division of Historical Resources
Attn: Timothy A. Parsons
500 S. Bronough Street
R. A. Gray Building
Tallahassee, Florida 32399-0250

Subject: Architectural Survey and Evaluation of NASA-owned Facilities on Cape Canaveral Air Force Station, Florida

During the week of May 13-16, 2013, the National Aeronautics and Space Administration (NASA) at the Kennedy Space Center (KSC) completed an architectural and reconnaissance survey of 51 NASA-owned facilities located on Cape Canaveral Air Force Station. The survey included background research, literature review, field survey, digital photographs, KSC facility managers’ interviews, preparation of Florida Master Site File (FMSF) and Survey Log forms, preparation of a historic context, and an evaluation of the buildings for both individual eligibility and as a potential historic district. The evaluation was conducted in accordance with Section 110 of the National Historic Preservation Act of 1966, as amended, and in terms of the Criteria of Eligibility for listing in the National Register of Historic Places (NRHP) pursuant to 36 CFR Part 60.4.

NASA KSC has determined that a historic district was found on the Cape Canaveral Air Force Station entitled, “NASA-owned CCAFS Industrial Area Historic District.” The district consists of 16 contributing and 3 non-contributing resources with a contiguous boundary. The buildings are directly associated with a wide variety of NASA’s historically significant manned and unmanned spaceflight missions, including the Unmanned Expendable Launch Vehicle (ELV) Program, Project Mercury, the Apollo Program, and the Space Shuttle Program. The facilities are also united by standardized design characteristics that give the overall area a distinctive look and feel. The district is eligible at the national level of significance under NRHP Criteria A, B, and C.

The 16 contributing resources within the district are 1728/Hangar N, 54929/Little N Storage Building, 55005/Hangar M Annex, 60540/Solar Array Test Building, 60650/E&O Building, 60680/Missile Assembly Building AE, 1726/Hangar S, 66250/Hangar AF, 66244/SRB Recovery Slip, 66249/TVC Deservicing Building, 66251/High Pressure Gas Facility, 66310/SRB Paint Facility, 66320/Robot Wash Facility, 66340/Multi-Media Blast Facility, 66240/High Pressure Wash Facility, and 66242/First Wash Building. The three (3) non-
contributing resources within the district are 66200/Paint Storage Building, 66220/Emergency Breathing Equipment Building, and 66330/Apollo Warehouse.

In addition, Hangar S and the Mission Assembly Building AE are considered individually eligible. Hangar S played a significant role in NASA’s preflight operations in association to Project Mercury (1959-1963) in the area of Space Exploration. The Missile Assembly Building AE was determined individually eligible as a communications facility with payload processing for its significant association to KSC’s ELV Programs from 1962 to present in the area of Space Exploration during the 45-50 Year Historic Survey conducted in 2013.


NASA KSC requests your concurrence on the survey results. If you have any questions on the report, please contact me at 321-867-8452 or Nancy English at 321-867-6987.

Barbara A. Naylor
KSC Historic Preservation Officer

Enclosure:
Survey Report

cc: (with enclosure)
ACHP/T. McCulloch
HQS/J. Groman
KSC/AA-D10/T. Carlson
KSC/CC-A/T. Belford
KSC/TA-B4C/S. Chaffee
45th SW/T. Penders
Steven Kovachevich (Gary, Indiana)

Interested Parties (w/o enclosure)
U.S. Space Walk of Fame
North Brevard Historical Museum
Air Force Space and Missile Museum
Brevard Space and Missile Museum
Apollo One Memorial Foundation
North Brevard Heritage Foundation
FWS/R. Lloyd
CNS/J. Stiner