ORDNANCE AND EXPLOSIVES ARCHIVES SEARCH REPORT FOR

PLATTSBURGH ATLAS MISSILE SITE S-7 FRANKLIN, NY PROJECT NUMBER C02NY021201

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BIBLIOGRAPHY

- B-1. Rock Island District Main Site Safety Plan, CENCR-ED-DN, 25 June 1992.
- B-2. Site Specific Safety and Health Plan #A-200 for Plattsburgh Atlas Sio S-7, CEMVR-ED-DO, 21 October 1997.
- B-3. New York District (CENAN) Inventory Project Report (INPR), 27 March 1995 (E-1).
- B-4. National Oceanic and Atmospheric Administration, Climate of New York, Asheville, NC, June 1982.
- B-5. Franklin County Soil Survey, Soil Conservation Service, US Department of Agriculture/Cornell University of California Agricultural Experiment Station, May 1958.
- B-6. Letter, New York State Department of Environmental Conservation, Latham NY, 22 July 1997, general subject: Endangered Species.
- B-7. Letter, New York State Office of Parks, Recreation, and Historic Preservation, Waterford NY, 27 August 1997, general subject: Historic Structures/Cultural Sites.
- B-8 Denny, Charles S. <u>Pleistocene Geology of the Northeast</u>
 <u>Adirondack Region, New York</u>, Geological Survey Professional Paper #786, US Government Printing Office, Washington DC, 1974.
- B-9. Giese, G.L and Hobba, W.A. <u>Water Resources of the Champlain-Upper Hudson Basins in New York State</u>, US Geological Survey and NYS Department of Environmental Conservation, Albany NY, 1970.
- B-10. Anderton, David A. <u>Strategic Air Command</u>, Scribner's, NY, 1975.
- B-11. Day, Samuel ed. $\underline{\text{Nuclear Heartland}}$, The Progressive Foundation, Madison, WI, $\underline{\text{1988}}$.

- B-12. Del Papa, Dr. E. Michael. From Snark to SRAM: A Pictorial History of SAC Missiles, Office of the SAC Historian, 21 Mar 76.
- B-13. Gibson, James N. The History of the US Nuclear Arsenal, Bison Books, London, 1989.
- B-14. Hansen, Chuck. <u>US Nuclear Weapons The Secret History</u>, Aerofax Inc, Arlington TX, 1988.
- B-15. Hopkins, J.C. <u>The Development of SAC, 1946-1981, A</u> Chronological History, Office of the SAC Historian, Omaha, 1982 (K-6).
- B-16. Isaacs, Terry. "Silos and Shelters in the Pecos Valley: The Atlas ICBM in Chaves County, New Mexico, 1960-1965", New Mexico Historical Review, October 1993.
- B-17. Neufeld, Jacob. <u>Ballistic Missiles in the USAF 1945-1960</u>, USAF Office of History, Washington DC, 1990.
- B-18. Ruggerio, Francis X. <u>Missileers' Heritage</u>, Air Command and Staff College, Maxwell AFB AL, 1981.
- B-19. Schweibert, Ernest G. <u>A History of the US Air Force</u> Ballistic Missiles, Praeger, NY, 1965.
- B-20. Stine, G. Harry. <u>ICBM The Making of the Weapon That</u> Changed the World, Orion Books, NT, 1991.
- B-21. Stumpf, David K. <u>Putting the Titan II ICBM into</u>

 <u>Perspective A Brief History of Air Force Ballistic Missiles</u>

 from 1955 to 1975, Titan Missile Museum, Tucson, AZ, August 1993.
- B-22. Alert Operations and SAC, 1957-1991, Office of the SAC Historian, Omaha, 1991.
- B-23. From Snark to Peacekeeper, A Pictorial History of SAC Missiles, Office of the SAC Historian, 1990 (L-1).
- B-24. Request for Determination of Eligibility, Atlas 576-G, Vandenberg AFB, CA, Dames and Moore, 20 September 1993.
- B-25. SAC Missile Chronology, 1939-1988, Office of the SAC Historian, Omaha, 1990.
- B-26. Yenne, Bill. <u>SAC A primer of Modern Strategic Airpower</u>, Presidio Press, Novato CA, 1985.

- B-27. <u>United States Guided Missiles</u>, Office of the Director of Defense Research and Engineering, Office of the Secretary of Defense, Washington DC, 1963.
- B-28. Mueller, Robert. Air Force Bases Volume 1 Active Air Force Bases with the USA on 17 September 1982, Office of Air Force History, Washington DC, 1989.
- B-29. Baar, James and Howard, William. Combat Missileman, Harcourt, Brace, and World, New York, 1961.
- B-30. Goode, Major CLifford B. <u>Strategic Air Command: A</u> Portrait, Simon & Schuster, New York, 1965 (K-4).
- B-31. Lewis, Karen, et al. <u>A Systematic Study of Air Combat Command Cold War Material Culture</u>, Mariah Associates Inc for CESWF, December 1995.
- B-32. "Construction Cost of Air Force Atlas and Titan Missile Sites", Hearings Before a Subcommittee of the Senate Armed Services Committee, 2 March 1962, Government Printing Office, Washington, 1962.
- B-33. "Series of Explosions of Air Force's Atlas F Intercontinental Ballistic Missiles", Hearings Before a Subcommittee of the Senate Armed Services Committee, 8 July and 14 August 1964, Government Printing Office, Washington, 1964.
- B-34. Powers, SSGT Thomas J. "History of the $380^{\rm th}$ Bombardment Wing", $380^{\rm th}$ Bombardment Wing Office of History, Plattsburgh New York, 31 December 1985.
- B-35. "Welcome to Plattsburgh AFB and the North Country", Base guides for 1987 and 1988, B Hunt Enterprises, South Boston VA.
- B-36 McGrany, A1C Pamela. "The Military History of Plattsburgh", 380th Bombardment Wing History Office, circa 1980.
- B-37. Allan, Helen W. <u>Clinton County A Pictorial History</u>, Bicentennial Celebrations Committee, Donning Publishers, Norfolk VA, 1988.
- B-38. "Plattsburgh AFB After 25 Years", Souvenir Edition, Plattsburgh AFB Liason Committee, 10 July 1981.
- B-39. "Missile Base at Sugarbush?" Adirondack Daily Enterprise, 15 October 1959.
- B-40. "Air Force Marks \$43.9 Million for Plattsburgh Missile Site", <u>Plattsburgh Press-Republican</u>, 5 February 1960.

- B-41. Southworth, Roy. "Engineers Pinpoint Area Atlas Launching Sites", Plattsburgh Press-Republican, 1 April 1960.
- B-42. Franklin, Peter D. "'Digging Through Hell' for 12 ICBM Sites", New York Herald Tribune, 8 September 1960.
- B-43. Witkin, Richard. "Atlas Base Delay Being Eliminated", New York Times, 17 October 1961.
- B-44. "First Area Atlas Missile Site to Be Operational in 1962", Plattsburgh Press-Republican, 7 December 1961 (H-1).
- B-45. "Titans on Firing Line: New Muscle for US", <u>US News and</u> World Report, 30 April 1962.
- B-46. Hayes, BG T.J. "ICBM Site Construction", The Military Engineer, No 362, November-December 1962 (F-1).
- B-47 "General Dynamics Astronautics Set To Turn Over Missile Sites", Plattsburgh Press-Republican, 18 December 1962.
- B-48. Southworth, Roy. "Missile Sites Now Operational", Plattsburgh Press-Republican, 19 December 1962 (H-2).
- B-49. Southworth, Roy. "We Hope It Won't Be Fired: General Cooper", Plattsburgh Press-Republican, 20 December 1962.
- B-50. "Missile Squadron, 820th to Leave Air Base Today", Plattsburgh Press-Republican, 25 June 1965 (H-3).
- B-51. Porcello, Joseph A. "Missile Sites Get Peaceful Use", Syracuse Herald American Empire Magazine, 4 June 1967.
- B-52. McLaughlin, Bill. "Missile Site Peril", <u>Lake Placid News</u>, 14 March 1974 (H-4).
- B-53. Decker, Charles. "Missile Silo Salvager Killed by Exploding 20mm Shell", <u>Adirondack Daily Enterprise</u>, 31 March 1979 (H-5).
- B-54. "Mortar Shell Blast Kills Willsboro Man", <u>Syracuse Post-Standard</u>, 31 March 1979.
- B-55. "Willsboro Man Dies of Head Wound", <u>Plattsburgh Press-</u> Republican, 2 April 1979.
- B-56. Goldsworthy, Harry. "ICBM Site Activation", <u>Aerospace</u> Historian, Volume 29, #3, September 1982.

- B-57. Heath, Thomas. "Missiles Are a Memory; Huge Silos Remain", Syracuse Herald-American, 2 January 1983.
- B-58. MacFarquhar, Neil. "Old Silos: An Open Issue 12 Upstate Sites are Among 7,000 in US Waiting for Defense Department Action", Syracuse Post-Standard, 29 December 1985.
- B-59. Downs, Jack. "Missile Silos Linked Area to Cuban Missile Crisis", Plattsburgh Press-Republican, 18 December 1986.
- B-60. Downs, Jack. "Silo Sale Goes Sour; Au Sable Forks Faces Big Bill", Plattsburgh Press-Republican, 19 December 1986 (H-6).
- B-61. Downs, Jack. "Two Missile Sites Open; Seven Privately Owned", Plattsburgh Press-Republican, 20 December 1986.
- B-62. "Old Missile Silos A Challenge for Buyers" New York Times, 3 June 1987 (H-7).
- B-63. White, R.D. "Our Silent Silos", Adirondack Life, Vol 19, January-February 1988 (H-8).
- B-64. Violette, Marc. "Atlas Missile Crews Unite to Reminisce", Plattsburgh Press-Republican, 21 August 1988.
- B-65. LoTemplio, Joe. "Missile Silo Door Closes, Finally", Plattsburgh Press-Republican, 30 September 1988.
- B-66. Riley, David. "Fingers on the Button", <u>Government</u> Executive, September 1988.
- B-67. "History Strong at Plattsburgh Air Base", CAMP Heliogram, January-March 1994.
- B-68. Aceto, Guy. "The Warren Missileers" Airman, January 1997.
- B-69. McKenna, TSGT Pat. "The Atom's Family", <u>Airman</u>, July 1997.
- B-70. Simpson, COL Charles. "Land-Based USAF Missiles A Look at Missiles in the Air Force from the First Captured German V-1s to the Latest ICBM", <u>AAFM Newsletter</u>, June 1997.
- B-71. Simpson, COL Charles. "Lox, Atlas, and Steam", $\underline{\text{AAFM}}$ Newsletter, August 1997.
- B-72. Headquarters Strategic Air Command Fact Sheet on the SM-65 Atlas D/E/F, circa 1964, provided by Michael Binder.

- B-73. Typical Atlas Questions and Answers, 22 March 1961 (a study guide for crew members), provided by Michael Binder (D-5).
- B-74. Hansen, Bertrand L. "Atlas F Operational Suitability Test Facility Number 2 (OSTF-2)", Civil Engineering Center, Ohio State University, 1963, USACE Office of History (E-3, F-3, F-4, F-7, and F-8).
- B-75. General Dynamics Atlas F photo (circa 1964) provided by Michael Binder (K-5).
- B-76. Various photos of an abandoned 556th SMS silo (not S-7) circa 1975 provided by Brian Anderson, Plattsburgh Base Conversion Agency.
- B-77. RPIE Inventory File, Site 7, circa 1966, provided by Brian Anderson, Plattsburgh Base Conversion Agency.
- B-78. Various April 1979 S-7 silo photos provided by Mrs. Melinda Hadley (K-8, K-14, and K-16).
- B-79. Various 556th SMS site photos from the authors private collection, circa 1986 and 1987 (K-7 and K-9).
- B-80. Various 579th SMS (Walker AFB, Roswell NM) silo photos, circa 1996, provided by Lee Guidry (K-10 thru K-13).
- B-81. Technical order (TO) 21-SM65F, Atlas F silo diagrams, circa 1963, provided by Lee Guidry (F-2, F-5, F-6, F-9, F-10, and F-11).
- B-82. 579th SMS, Walker AFB NM, "Operational Readiness Training, Atlas F Silo Familiarization Guide", September 1962, provided by Lee Guidry.
- B-83. May 1972 aerial photo provided by Franklin County Planning Office, Malone NY.
- B-84. June 1983 aerial photo provided by New York State Office of Real Property Services, Saranac Lake NY (K-17).
- Note: Documents B-85 thru B-87 were obtained at the USACE, New York District.
- B-85. Memorandum, CEMP-RF to CENDA-PP-MM, 26 April 1996, subject: DERP FUDS Plattsburgh Atlas Missile Site S-7, Town of Franklin, Franklin County, New York, C02NY021201 (E-2).

[&]quot;Authorizes OE project at site."

- B-86. Map, North Atlantic Division USACE, Real Estate, Plattsburgh AFB Missile Site S-7, 28 February 1962 revised to 25 June 1973 (G-1).
- B-87. Information package containing various photos, memos, and environmental reports, dated 1985 thru 1995.
- Note: Documents B-88 thru B-93 were obtained at the US Air Force Historical Records Agency (AFHRA)m Maxwell AFB AL.
- B-88. Historical Report, 820th Strategic Aerospace Division (SAC), 1-31 December 1962.
- B-89. Historical Report, $820^{\rm th}$ Strategic Aerospace Division (SAC), 1-30 April 1963.
- B-90. Progress Report, Ballistic Systems Division, Site Activation Task Force (Det 14), Plattsburgh AFB, NY, 1-31 July 1961 (L-1).
- B-91. Letter, Hqs SAC, 23 March 1965, subject: Programming Plan No. 7-65, w/Atlas Phaseout Plan dated 16 March 1965 (E-4).
- B-92. Historical Report, 556th SMS, 1-30 September 1963.
- B-93. Historical Report of Atlas and Titan I Phaseout, 1 June 1965.
- B-94. Final Environmental Impact Statement, Disposal and Reuse of Plattsburgh AFB, November 1995, from OCLC.
- B-95. Installation Survey Report, Plattsburgh AFB NY, Assistant Secretary of Defense for Installations and Logistics, 15 November 1972, NARA, Archives II, RG 429.
- Note: Documents B-96 thru B-105 were obtained at the Washington National Records Center.
- B-96. Message 192000Z December 1960, Philadelphia District Engineer to Ballistic Missile Construction Office, subject: Shipment of Steel from US Steel Trenton NJ, RG 77.
- B-97. Inspection Report Relating to Specifications for Pouring Concrete, 22 September 1960, RG 77.
- B-98. Memorandum, Division Engineer to District Engineer, 18 May 1960, subject: Authorization for Design of Air Force Facilities FY 1960 Launching Stations One Through Twelve, RG 77.

- B-99. Engr Form 378, Hqs USAF, Costs for Construction Program, 22 December 1960, RG 77.
- B-100. Memorandum for Record, REGMC-CM, 5 July 1961, subject: Plattsburgh Missile Base Project, Background and Summary, RG 77.
- B-101. Fact Sheet, Plattsburgh Missile Base, Safety and Construction, 15 November 1961, RG 77.
- B-102. Disposition Form, K. Hallock to Area Engineer, 30 June 1961, subject Site #11 Recommended Initial and Periodic Cell Surveys, RG 77.
- B-103. Memorandum, WES Vickburg to Area Engineer, 30 June 1961, subject: Suggested Procedure for Deepening Existing Wells at Site #11 and Installing New Well Screens and Pumps, RG 77.
- B-104. Memorandum, ENGMA-ABO, 5 July 1961, subject: Visitation to Plattsburgh Air Base Area, 28-30 June 1961, RG 77.
- B-105. Memorandum, Hqs Ballistic Systems Division to SATAF Plattsburgh, 17 January 1961, subject: Revision to AFBMD Construction Release 60-57, G/M Launch Stations 1 thru 12, Plattsburgh AFB Atlas F Program, RG 77.
- B-106. Realty Control File Summary, 6 September 1973, Plattsburgh AFB Facility S-7, USACE Office of History.
- B-107. Historical Summary, Plattsburgh Area Office, Corps of Engineers Ballistic Missile Construction Office, Atlas F Construction Directorate, 1 August 1960 thru 31 October 1962, USACE Office of History (K-1, K-2, and K-3).
- B-108. Message, 380th Bomb Wing/CC/, 071253Z May 1979, subject: Sugarbush Missile Silo Incident.
- B-109. Message, 380th Bomb Wing/CC/, 151625Z May 1979, subject: Sugarbush Missile Silo Incident.
- B-110. Excerpts from 55^{th} Ord Det (EOD) historical report detailing planning for UXO recovery work at silo S-7 (E-5).
- B-111. Various as built drawings for Dyess AFB (TX) 578th SMS Atlas F silos, dated 1960 thru 1962, provided by CESWF.
- B-112. Paik, Felicia. "Blast Off! Now for Cold War Living", Wall Street Journal, 2 October 1997 (H-9).
- B-113. Hogg, Ian. <u>The American Arsenal</u>, Stackpole Books, Mechanicsburg PA, 1996 (D-3).

- B-114. Ordnance Pamphlet (OP) 1664, <u>US Explosive Ordnance</u>, Bureau of Ordnance, Washington, 28 May 1947, w/change 15 dated 15 January 1969.
- B-115. OP 4335, <u>Small Arms and Special Warfare Ammunition</u>, Department of the Navy, Washington, 15 February 1977.
- B-116. Technical Manual (TM) 9-1305-2-1-34 & P, General Support Maintenance Manual, <u>Small Arms Ammunition to 30mm</u>, Department of the Army, Washington DC, 7 July 1981 w/change 10 dated 15 October 1962.
- B-117. TM 9-1900, Ammunition General, War Department, Washington, June 1945.
- B-118. TM 9-1900, Ammunition General, Department of the Army, Washington, June 1956.
- B-119. TM 9-1901/TO 11A-1-39, Ammunition for Aircraft Guns, Departments of the Army and Air Force, Washington, December 1957.
- B-120. TM 9-1904, Ammunition Inspection Guide, War Department, Washington, 2 March 1944.
- B-121. TM 43-0001-27, <u>Army Ammunition Data Sheets for Small</u>
 <u>Caliber Ammunition</u>, Department of the Army, Washington, June 1981 w/change 3 dated 3 September 1984 (D1, D-2, D-3, and D-4).
- B-122. <u>Aerospace Munitions and Maintenance</u>, USAF Munitions Systems Specialist CDC 46150, Volume 3, Gunter AFS AL, 1987.
- B-123. Technical Order (TO) 11A13-4-7, <u>Specialized Storage and Maintenance Procedures</u>, 20mm Ammunition, Department of the Air Force, Washington, 19 February 1997.
- B-124. Foreign Science Technology Center (FSTC) Guide CW-7-68, Small Arms Identification Guide, Army Materiel Command, Washington, April 1969.
- B-125. Defense Intelligence Agency Guide DST-1160G-514-78 Volume I, Small Caliber Identification Guide, Small Arms Up to 15mm, Foreign Science Technology Center, Washington, June 1978.

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PLATTSBURGH ATLAS MISSILE SITE S-7 FRANKLIN, NY PROJECT NUMBER C02NY021201

APPENDIX C

GLOSSARY

APPENDIX C

Glossary

AFB Air Force Base AP Armor piercing

BD/DR Building Demolition/Debris Removal
BMAT Ballistic Missile Analysis Technician

BRAC Base Realignment and Closure BSD Ballistic Systems Division

CEBMCO Corps of Engineers Ballistic Missile Construction

Office

CEHNC U.S. Army Corps of Engineers, Engineering and Support

Center, Huntsville

CEMVR U.S. Army Engineer, Rock Island District

CERCLA Comprehensive Environmental Response, Compensation

and Liability Act

CESPL U.S. Army Engineer, Los Angeles District

CWM Chemical Warfare Material

DA Department of Army

DAC Defense Ammunition Center, Savanna IL
DERP Defense Environmental Restoration Program

DoD Department of Defense

EE/CA Engineering Evaluation/Cost Analysis

EOD Explosive Ordnance Disposal EPA Environmental Protection Agency

FMS Foreign Military Sales

FS Feasibility Study

FUDS Formerly Used Defense Sites
GSA General Services Administration

HE High Explosive

HEI High Explosive Incendiary

HE-T High Explosive Tracer

HRC Historical Resource Collection

HTRW Hazardous, Toxic and Radiological Waste

HTW Hazardous and Toxic Waste

ICBM Inter Continental Ballistic Missile IRP Installation Restoration Program

LCC Launch Control Center

M Model Number

MFT Missile Facilities Technician

Mk Mark Number
MM or mm Millimeter
MT Megaton

NARA National Archives and Records Administration

OE Ordnance and Explosives
PA Preliminary Assessment

PRP Potentially Responsible Party

RA Remedial Action

RAC Risk Assessment Code

RD Remedial Design

RD/RA Remedial Design/Remedial Action

RG Record Group

RI Remedial Investigation

RI/FS Remedial Investigation/Feasibility Study

RPIE Real Property Installed Equipment

RV Re-Entry Vehicle

SAC Strategic Air Command

SARA Superfund Amendments and Reauthorization Act

SATAF Site Activation Task Force SDTAF Site Deactivation Task Force

SI Site Investigation or Site Inspection

SMS Strategic Missile Squadron SOP Standing Operating Procedures

TM Technical Manual TO Technical Order

USA U.S. Army

USACE U.S. Army Corps of Engineers

USAF U. S. Air Force

USATCES U.S. Army Technical Center for Explosives Safety

UXO Unexploded Ordnance

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REFERENCE MAPS/DRAWINGS

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ARCHIVES SEARCH REPORT CORRESPONDENCE

(Not Used)

ORDNANCE AND EXPLOSIVES ARCHIVES SEARCH REPORT FOR

PLATTSBURGH ATLAS MISSILE SITE S-7 FRANKLIN, NY PROJECT NUMBER C02NY021201

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REPORT DISTRIBUTION LIST

ORDNANCE AND EXPLOSIVES ARCHIVES SEARCH REPORT

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