

PHOTOS

Former Stanley Mickelsen Safeguard Complex



RSL #1 Site

Building 1101 – Limited Area Sentry Station

One-story station constructed to control entrance into the site.



Building 1110 – Remote Launch Operations Building (RLOB)

One-story earth covered building constructed to support Sprint missile operations and house personnel working at the site. The building was designed for nuclear hardness. Most equipment has been removed.



RSL #2 Site

Building 2101 – Limited Area Sentry Station

One-story station constructed to control entrance into the site.



Building 2110 – Remote Launch Operations Building (RLOB)

One-story earth covered building constructed to support Sprint missile operations and house personnel working at the site. The building was designed for nuclear hardness. Most equipment has been removed.



RSL #3 Site

Building 3101 – Limited Area Sentry Station

One-story station constructed to control entrance into the site.



RSL #3 Site (cont.)

Building 3115 – Exclusion Area Sentry Station

Constructed to control the ingress/egress of the site's Exclusion Area.



Building 3110 – Remote Launch Operations Building (RLOB)

One-story earth covered building constructed to support Sprint missile operations and house personnel working at the site. The building was designed for nuclear hardness. Most equipment has been removed.



RSL #3 Site (cont.)

Structure 3501 to 3516 – Sprint Launch Silos

Sixteen cells/silos. Launch stations were hardened reinforced concrete and steel stations with reinforced concrete slab foundation 32 feet below grade.



RSL #4 Site

Building 4101 – Limited Area Sentry Station

One-story station constructed to control entrance into the site.



Building 4110 – Remote Launch Operations Building (RLOB)

One-story earth covered building constructed to support Sprint missile operations and house personnel working at the site. The building was designed for nuclear hardness. Most equipment has been removed.



MSR Site

Building 401 – Limited Area Sentry Station

One story building that controls the access into the tactical area. Exterior walls are concrete block. Interior walls are concrete block and gypboard. The roof is made of metal decking on steel framing.



Structure 423 – Heat Sink

Nuclear-hardened concrete underground tank with exposed roof. Designed to hold fluid that would absorb the heat generated in the power plant and missile site control building.



Building 430 – Missile Site Control Building (MSCB)

Used for all tactical operation control functions associated with the surveillance and missile guidance control. It is a five level, concrete, hardened, permanent construction with a four foot thick slab foundation. The lower two levels are underground and the upper three levels are above ground.



Building 430 – Missile Site Control Building (Continued)



Building 440 – Missile Site Radar Power Plant

A three-level underground power plant constructed to provide electrical power to the MSCB.



Building 455 – Universal Missile Building

An one-story mounded “bunker” structure. Constructed for initial preparation of missile sections with space for unpacking, assembly and checkout of the Spartan and Sprint missile components. Foundation is concrete footing and floor is a 20” thick concrete slab. Roof is covered with 2 feet of earth.



Building 456 – Warhead Missile Building

A one-story mounded “bunker” structure. Constructed to provide temporary storage for Sprint warhead sections and space for checkout and temporary storage of Spartan warhead sections prior to their installations on the missiles. Concrete floor slabs, wall ceilings and roof. Roof is covered with 2 feet of earth.



Building 460 – Exclusion Area Sentry Station

A one-story station constructed to control access into the area where the Missile Launch Area and the Warhead Buildings were located. Concrete walls and floor slab.



MSR Site - Missile Silos

Thirty cells/silos at the Spartan station. Each silo consists of a launch chamber; exhaust duct; launch preparation vault; mechanical and electrical equipment vault; and an antenna. Each silo is installed vertically with a concrete slab foundation. The silos are hardened, concrete and steel, permanent construction. The silos are 76 feet deep with a concrete foundation. Utility systems are no longer functional and all equipment has been removed.

Sixteen concrete and steel cells/silos. Each silo consists of a launch cell; a launch preparation equipment chamber and antenna. Each silo is installed vertically with a concrete slab foundation. When operational, each Sprint missile would be launched by an explosive charge driven, gas propelled piston through its cell cover to allow the missiles to exit. Utility systems are no longer functional and all equipment has been removed.



MSR Site - Missile Silos (continued)



Building 340 – Chapel

One-story 150 seat chapel. Concrete slab floor.



Building 346 – Gymnasium

One-story pre-engineered gym. Concrete slab floor.



Building 350 – Community Center

One-story center which includes one mezzanine for a library. Services provided were: TV repair, beauty shop, barber shop, crafts shop, photography, and snack bar.



Building 360 – Administration Building

Two story building with full basement. It was used by the Army as a Headquarters Building.



Building 364 – Industrial Building

One-story, pre-engineered steel building. Constructed for vehicle service and maintenance, logistical support, a fire department and offices.



Building 369 – Pump House

One-story pumphouse which was used to supply potable water from the well field to the MSR site.



Building 371 – Telephone Building

One-story prefabricated metal building. It is currently used by the property caretaker. It is fully functional with electric, water, gas and sewage utility services.

