



September 16, 2009

Commander Kimberly Colloton  
Department of the Army  
Albuquerque District, Corps of Engineers  
4101 Jefferson Plaza NE  
Albuquerque, NM 87109-3435

Re: Ready for Reuse Determination – Former Atlas Missile Silo Site 9, Roswell, New Mexico

Dear Commander Colloton:

The United States Environmental Protection Agency (EPA) Region 6, in concurrence with the New Mexico Environment Department (NMED), has determined that the Former Atlas Missile Silo Site 9 surface property is Ready for Reuse. A Ready for Reuse Determination is an acknowledgment that environmental conditions on the property are protective for its current and anticipated future use.

The Former Atlas Missile silo is located approximately 30 miles west of Roswell, New Mexico along U.S. Highway 70/380. The U.S. Government acquired multiple tracts of land for the development of silo site 9 from the State of New Mexico between May 1960 and August 1962. Of the 333.28 acres acquired by the Department of Defense (DOD) for the development of silo site 9, the actual missile facility occupied 5.48 acres with 234 acres withdrawn from the public domain and 93.8 acres acquired through easements. The DOD acquired the property in 1960 and construction of the missile launching facility was completed in October 1961. In May 1964 the DOD announced that the Atlas "F" missile program was to be phased out and in February 1966 silo site 9 was declared excess to the General Service Administration (GSA). Bonham Farm Inc. purchased the property from the GSA in March 1968.

A Preliminary Assessment (PA) and Site Inspection (SI) were conducted, under the Defense Environmental Restoration Program, by the U.S. Army Corps of Engineers (USACE) to determine whether an immediate or potential threat to human health and the environment exists at the site as a result of DOD activities and whether further action is warranted. In December 2005, the USACE completed an SI of silo site 9. The soil assessment component of the SI at silo site 9 examined the potential release of hazardous constituents to surface and subsurface soil from three (3) potential source areas: the former Underground Storage Tank area, the septic leachfield, and the sump outfall. No analytes were detected above the evaluation criteria in the soil samples collected from potential contamination source areas at silo site 9. Furthermore, groundwater was not encountered at silo site 9 within the study boundary of 250 feet below ground surface. Therefore, no groundwater samples were collected. Environmental conditions of the property are summarized in the Enclosure 1 to this letter.

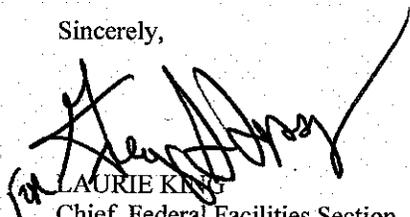
The Ready for Reuse Determination is based on a review of all relevant corrective action documents (collectively, the "Documentation") for Former Atlas Missile silo site 9 (the "Property"), which are listed in Enclosure 2. NMED concurred with a Finding of No Defense Action Indicated in September 2007. With this Ready for Reuse Determination, the EPA Region 6 deems that the USACE has successfully completed its investigation and that environmental conditions at the Property are protective of human health and the environment. The Documentation demonstrates that residual concentrations do not require remedial action to protect human health or the environment, based on the evaluation criteria of the most conservative of either the NMED Soil Screening Levels or the EPA Region 6 Human Health Medium-Specific Screening Levels for residential exposure.

Copies of the documents listed in Enclosure 2 may be obtained from either NMED, Hazardous Waste Bureau, 2905 Rodeo Park Drive East, Building 1, Santa Fe, New Mexico 87505-6303, USACE, Albuquerque District, 4101 Jefferson Plaza, NE, Albuquerque, New Mexico 87109, or Region 6 EPA, 6PD-F, 1445 Ross Ave Ste 1200, Dallas, Texas 75202.

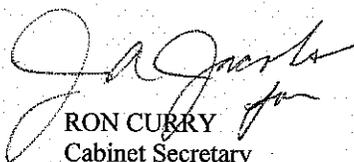
If conditions at the property change, including environmental conditions, land use, and site receptors, it will be necessary to revisit this determination of suitability for reuse to ensure its continuing protectiveness. The undersigned expressly reserve all rights and authorities to require future action by owners or operators if new or additional information comes to light that materially impacts this Ready for Reuse Determination, whether such information is known as of this date, or is discovered in the future.

Congratulations on this most noteworthy accomplishment!

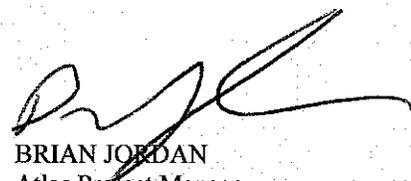
Sincerely,



LAURIE KING  
Chief, Federal Facilities Section  
Multimedia Planning and  
Permitting Division  
EPA, Region 6



RON CURRY  
Cabinet Secretary  
New Mexico Environment  
Department



BRIAN JORDAN  
Atlas Project Manager  
US Army Corps of Engineers  
Albuquerque District

Enclosures:

- 1) Current Environmental Conditions Table
- 2) Relevant Documents List

**Enclosure 1**

**Former Atlas F Missile Silo Site No. 9  
Current Environmental Conditions Table**

Site Name/Site Number	Remedial Action Taken	Residual Contaminants of Concern (CoCs) <sup>a</sup>	Clean-up Status	Clean-up Standard	Institutional Control(s) (Type/Purpose/Location)
<b>Soil</b>					
Underground Storage Tank Area	None	No analytes were detected above the evaluation criteria	N/A	N/A	None
Sump Outfall Area	None	No analytes were detected above the evaluation criteria	N/A	N/A	None
Septic Leachfield Area	None	No analytes were detected above the evaluation criteria	N/A	N/A	None

**Groundwater**

No groundwater was encountered to the study boundary of 250 bgs and there is no water in the silo.

<sup>a</sup> Information based on Site Investigation (SI) Report and SI Report Addendum prepared by Shaw Environmental in 2005 and 2006.

## Enclosure 2

### Relevant Documents List Former Atlas "F" Missile Silo Site No. 9 Formerly Used Defense Site Project ID No. K06NM0487

HydroGeologic, Inc., 2006, *Final Preliminary Assessment Report, Former Walker Air Force Base Atlas "F" Missile Silo 9, Lincoln County, New Mexico, Property No. K06NM0487*, prepared for the U.S. Army Corps of Engineers, Albuquerque District, January 26, 2006.

New Mexico Environment Department and US Army Corps of Engineers, Finding of No Defense Action Indicated, September 2007.

Shaw Environmental, Inc., 2005a, *Environmental Site Investigation Report, Former Atlas Missile Silo Sites 8 and 9, Roswell, New Mexico, FUDS Project ID No. K06NM048602 (Site 8) and K06NM048701 (Site 9), Final Report*, Revision 0, prepared for the U.S. Army Corps of Engineers, Albuquerque District.

Shaw Environmental, Inc., 2005b, *Supplemental Report Environmental Site Investigation Report, Former Atlas Missile Silo Sites 8 and 9, Roswell, New Mexico, FUDS Project ID No. K06NM048602 (Site 8) and K06NM048701 (Site 9), Final Report*, Revision 0, prepared for the U.S. Army Corps of Engineers, Albuquerque District.