

Site ID: FTWG- 001- R- 01
Site Name: F. Test Range 2/3, Other Bldgs
Alias: Parcel 16

STATUS

Parcel: Parcel 16

Regulatory Driver: RCRA

MRSPP Score: Evaluation pending

Contaminants of Concern: Explosives, Metals, Munitions and explosives of concern, Munitions constituents, Perchlorate, Pesticides, Polychlorinated Biphenyls, Semi- volatiles

Media of Concern: Soil

Phases	Start	End
RFA.....	200205.....	200305
RFI/CMS.....	200910.....	201209
DES.....	201410.....	201509
IRA.....	201110.....	201209
CMI(C).....	201510.....	201609
LTM.....	201610.....	201709
RIP Date:	N/A	
RC Date:	201609	

SITE DESCRIPTION

This site has been converted to a parcel as a result of the new RCRA permit. Site was SWMU 14 (as an interim designation in the Draft Permit).

Includes following sites: SWMU- 16, Functional Test Range 2/3; AOC- 41, Igloo Block K; AOC- 57, Buildings 306, 307, 308, 309, 310 (Standard Magazines near Knudson Lake)

The RI at SWMU- 16 found elevated barium and lead in one sediment sample. MEC was surface cleared in 1998. Bulk high explosive (less than 5 lbs) was found on the ground surface in the area of one pre- 1940's magazine. One each of 20mm practice, 20mm practice- tracer and 37mm armor- piercing rounds were found and removed.

An IRA soil removal is anticipated to occur at AOC- 41. MEC clearance is anticipated at SWMU- 16. An RFI is anticipated for SWMU- 16 and an RFA is anticipated for AOC- 41. The RFA will be conducted as a supplement in the RFI phase.

FTR No. 2 was used in the 1960s to test a variety of munitions, rockets, and mortars. FTR No. 3 was used in the same period to test high explosives.

The parcel covers 871 acres.

CLEANUP/EXIT STRATEGY

An ICM soil removal is anticipated to occur at AOC- 41. MEC clearance is anticipated at SWMU- 16. An RFI is anticipated for SWMU- 16, and an RFA is anticipated for AOC- 41. The RFA will be conducted as a supplement in the RFI phase.

CTC assumptions include:

- 1) Performance of an RFA with 34 soil samples, a supplemental RFI, and a CMS. Geophysical mapping of 700 acres will also be performed.
- 2) The ICM will consist of the excavation and offsite disposal of 625 cy of soil.
- 3) The CMI(C) will include MEC surface clearance of 611 acres and subsurface clearance of 61 acres.

A CMS will serve as the cost basis when completed and approved by the state.