Site ID: FTWG-28

Site Name: Group C Landfill, West Rifle Range

Alias: Parcel 2

STATUS

Parcel: Parcel 2 (Army Retained)

Regulatory Driver: RCRA

RRSE: LOW

Contaminants of Concern: Explosives, Metals, Pesticides,

Polychlorinated Biphenyls, White Phosphorous

Media of Concern: Groundwater, Soil

Phases	Start	End
RFA	199409	199512
RFI/CMS	199605	201709
DES	201710	201809
IRA	201510	201609
CMI(C)	201810	201909
LTM	201910	202009

RIP Date: N/A RC Date: 201909

SITE DESCRIPTION

This site has been converted to a parcel as a result of the new RCRA permit. Parcel 2 includes the following sites: SWMU-17, Western Rifle Range; SWMU-22, Group C Landfill; AOC-35, Igloo Block H; AOC-36, Igloo Block J (includes Missile Launch Pad used by MDA); AOC-76, Feature 19 on the 1973 aerial photo (API-5) in the 1995 Archive Search Report; AOC-77, Feature 20 on the 1973 aerial photo (API-5) in the 1995 Archive Search Report. Part of Igloo Block C is also included in this parcel. The OB/OD kickout area extends into Parcel 2.

This parcel is being leased to the MDA.

The parcel covers 2,379 acres.

CLEANUP/EXIT STRATEGY

The majority of costs and effort for Parcel 2 is anticipated to occur at SWMUs - 17 and - 22 with a CMI(C) soil removal and AOCs - 35, - 36, and - 77 with an ICM soil removal. A RFA is also anticipated to be performed at the AOC sites. The RFA will be conducted as a supplement in the RFI phase.

CTC assumptions include:

- 1) The performance of a RFA with 216 soil samples and geophysical mapping of 20 acres. A supplemental RFI, with five new wells and groundwater sampling, and a CMS will also be performed.
- 2) The ICM will consist of the excavation, stabilization, and offsite disposal of 2,500 cy of soil. Stabilization will increase volume to 2,625 cy.
- 3) The CMI(C) will consist of the excavation, stabilization, and offsite disposal of 1,875 cy of soil. Stabilization will increase volume to 2,000 cy.

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