



**US Army Corps
of Engineers®**

**Savanna Army Depot Activity
SVAD-008-R-01 Munitions
Response Site Savanna IL
August 2024**

PUBLIC NOTICE

Presenting relative risk scoring for Savanna Army Depot Activity Site SVAD-008-R-01

The U. S. Army Corps of Engineers (USACE) has updated the Munitions Response Site (MRS) Prioritization Protocol (MRSP) at the former Savanna Army Depot (SVDA) Site SVAD-008-R-01 Mustard Burn Area B. SVAD-008-R-01 is a 2-acre Mustard Burn Area 75-mm Munitions MRS, located in Jo Daviess County, approximately 7 miles north of Savanna, Illinois.

The U.S. Army Toxic and Hazardous Materials Agency (USATHAMA) identified SVAD-008-R-01 as an area of concern in 1979. The MRS subsequently was investigated through a series of Remedial Investigations. Mustard-related contamination was not detected in soil, groundwater, surface water, or sediment samples collected at SVAD-008-R-01 in 1980, 1988, 1992, 1999, and 2006. Intrusive investigation of the metallic anomalies identified during the 2006 geophysical survey was conducted in 2016. No MEC, CWM, or MD were encountered. Based on the results of previous investigations and the 2016 investigation, a No Action ROD was finalized for SVAD-008-R-01 in 2022. All three modules of the MRSP have been assigned the alternate rating of "No Known or Suspected Hazard". The evaluation results are presented in the table below.

Evaluation	Description	Rating for MRS
Explosive Hazard Evaluation (EHE)	Appraises explosive hazards based on munition type, location, and accessibility	No known or suspected explosive hazard
Chemical Warfare Materiel (CWM) Hazard Evaluation (CHE)	- Item generally configured as a munition containing a chemical compound. - No evidence CWM was used, stored or disposed at the MRS.	No known or suspected CWM hazard
Health Hazard Evaluation (HHE)	- Based on contaminants found in surface water / sediment and likelihood of negative impacts to humans and environment. - No samples collected.	No known or suspected health hazard
Overall MRS Relative Priority or Alternative MRS Rating		No Known or Suspected Hazards

This information is provided to inform the public of the latest MRSP scoring for the SVDA-008-R-01. Feel free to contact either of the persons below for questions or concerns regarding the MRS scoring.

For further information or to submit written comments, please contact:

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