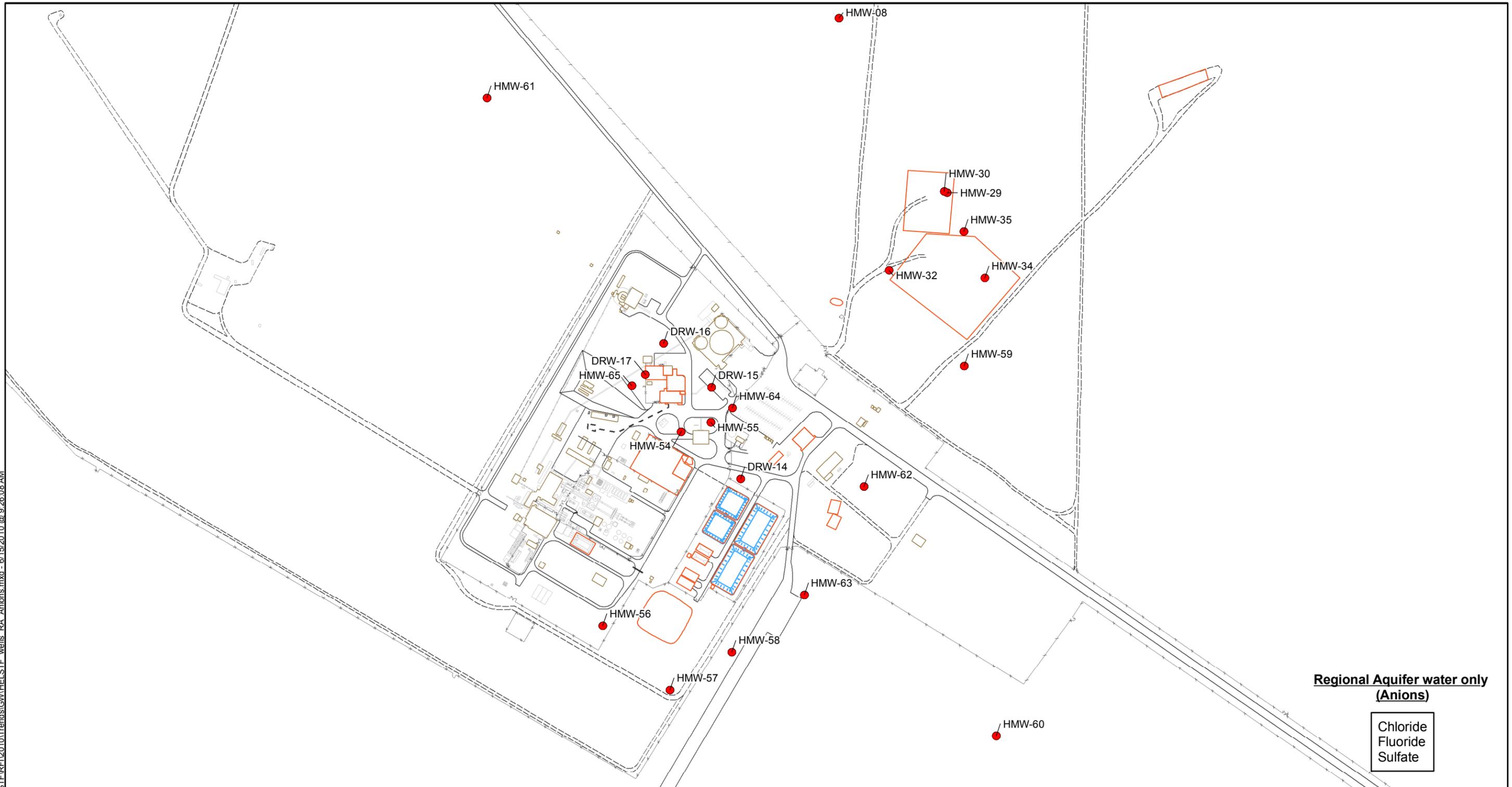


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**Regional Aquifer water only
(Anions)**

Chloride
Fluoride
Sulfate

LEGEND

● ANALYTE EXCEEDED THE SCREENING CRITERIA IN THE MOST RECENT GROUNDWATER SAMPLE OR IN ONE OR MORE HISTORICAL SAMPLE BETWEEN 2004 AND 2009 COLLECTED FROM THE WELL

● ANALYTE WAS NOT DETECTED, OR DETECTED IN ONE OR MORE HISTORICAL SAMPLE COLLECTED FROM THE WELL BETWEEN 2004 AND 2009, BUT DID NOT EXCEED THE CRITERIA IN THE MOST RECENT SAMPLE COLLECTED FROM THE WELL

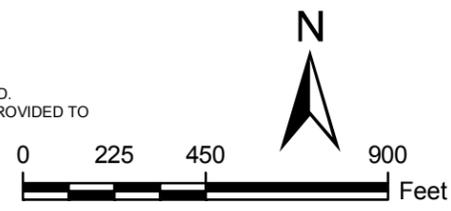
SWMU BOUNDARY	RAIL ROAD
SITE FEATURES	PAVED ROAD
BUILDING	DIRT ROAD
POND/LAGOON	
FENCE	
FORMER UST AND FUEL LINE	

NOTES:

1. DATA PRESENTED ARE GROUNDWATER DATA COLLECTED BETWEEN 2004-2009 FROM WELLS SCREENED IN THE REGIONAL AQUIFER.
2. SCREENING CRITERIA CONSIST OF THE LOWER VALUE BETWEEN THE USEPA MCL (2009) AND NMED WQCC STANDARD (2004). FOR ANALYTES NOT LISTED IN THESE CRITERIA, THE NMED TAPWATER SCREENING LEVEL (2009) IS APPLIED.
3. DATA COLLECTED PRIOR TO 2009 WERE COLLECTED BY OTHERS AND WERE PROVIDED TO ARCADIS BY WHITE SANDS MISSILE RANGE.

USEPA: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
MCL: MAXIMUM CONTAMINANT LEVEL
NMED: NEW MEXICO ENVIRONMENT DEPARTMENT
WQCC: WATER QUALITY CONTROL COMMISSION

SOURCE: BASE MAP PROVIDED BY ZIA AND RECTIFIED TO DECEMBER 2008 SATELLITE IMAGE.



WHITE SANDS MISSILE RANGE
NEW MEXICO
REVISED PHASE III RCRA FACILITY INVESTIGATION (RFI) REPORT -
HELSTF SITE - SECOND REVISION (AUGUST, 2010)

**OCCURRENCES OF ANIONS
IN THE REGIONAL AQUIFER (2004 - 2009)**

FIGURE
H-35