

**Table B3-2 Chemical Constituents Detected in Groundwater at SWMU B-3, March 1995
Camp Stanley Storage Activity, Texas**

Constituent	Sample ID Date Collected				B3-SB1 3/9/1995
	Groundwater Comparison Criteria				Groundwater Sample Analytical Results ^a
	Lab MDL	Lab PQL	Back- ground	RRS2 GW ^b (Ind.)	
VOCs, SW8260 (ug/L):					
<i>cis</i> -1,2-Dichloroethene	NA	0.004	NA	0.07	1.4
<i>trans</i> -1,2-Dichloroethene	NA	0.004	NA	0.1	0.01
Tetrachloroethene	NA	0.005	NA	0.005	0.22
Trichloroethene	NA	0.002	NA	0.005	0.38
Vinyl Chloride	NA	0.003	NA	0.002	0.003
SVOCs, SW8270 (ug/L):					
No analytes detected	--	--	NA	--	-- U ₁
Metals, SW6010 (mg/L):					
Cadmium	NA	0.005	NA	0.005	0.005 U ₁
Calcium	NA	0.5	NA	--	250
Chromium	NA	0.01	NA	0.1	0.01 U ₁
Copper	NA	0.01	NA	1.3	0.01 U ₁
Iron	NA	0.02	NA	--	5.5
Lead	NA	0.03	NA	0.015	0.03 U ₁
Magnesium	NA	0.5	NA	--	8.8
Manganese	NA	0.01	NA	14	0.01 U ₁
Nickel	NA	0.01	NA	0.73	0.01 U ₁
Potassium	NA	0.5	NA	--	6.3

Notes:

^a All samples were analyzed by Chemron, Inc., San Antonio, Texas.

^b Industrial risk reduction standards for groundwater protection (GWP), soil-air ingestion (SAI), and groundwater (GW).

Concentrations exceeding RRS1 background levels are in bold type.

Concentrations exceeding RRS2 standards are highlighted.

CLP Data Qualifiers:

U₁ The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

Acronyms and Abbreviations:

GW Groundwater standard

MDL Method detection limit

mg/L Milligram per liter

NA Not available

PQL Practical quantitation limit

SVOC Semivolatile organic compound

ug/L Microgram per liter

VOC Volatile organic compound