

Table B4-2 Chemical Constituents Detected in Groundwater at SWMU B-4, March 1995
Camp Stanley Storage Activity, Texas

Sample ID Date Collected					B4-SB5 3/15/1995
Constituent	Groundwater Comparison Criteria				Groundwater Sample Analytical Results ^b
	Lab MDL	Lab PQL	Back-ground	GW ^a (Ind.)	
VOCs, SW8260 (ug/L): No analytes detected	--	--	NA	--	-- U ₁
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	--	480
Chromium	NA	0.01	NA	0.1	0.01
Copper	NA	0.01	NA	1.3	0.01
Iron	NA	0.02	NA	--	4.0
Lead	NA	0.03	NA	0.015	0.03 U ₁
Magnesium	NA	0.5	NA	--	14
Manganese	NA	0.01	NA	14	0.12
Nickel	NA	0.01	NA	0.73	0.01
Potassium	NA	0.5	NA	--	2.4

Notes:

^a Industrial risk reduction standards for groundwater protection (GWP), soil-air ingestion (SAI), and groundwater (G

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

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:

MDL Method detection limit

mg/L Milligram per liter

NA Not available

PQL Practical quantitation limit

RRS1 Risk reduction standard 1

RRS2 Risk reduction standard 2

ug/L Microgram per liter