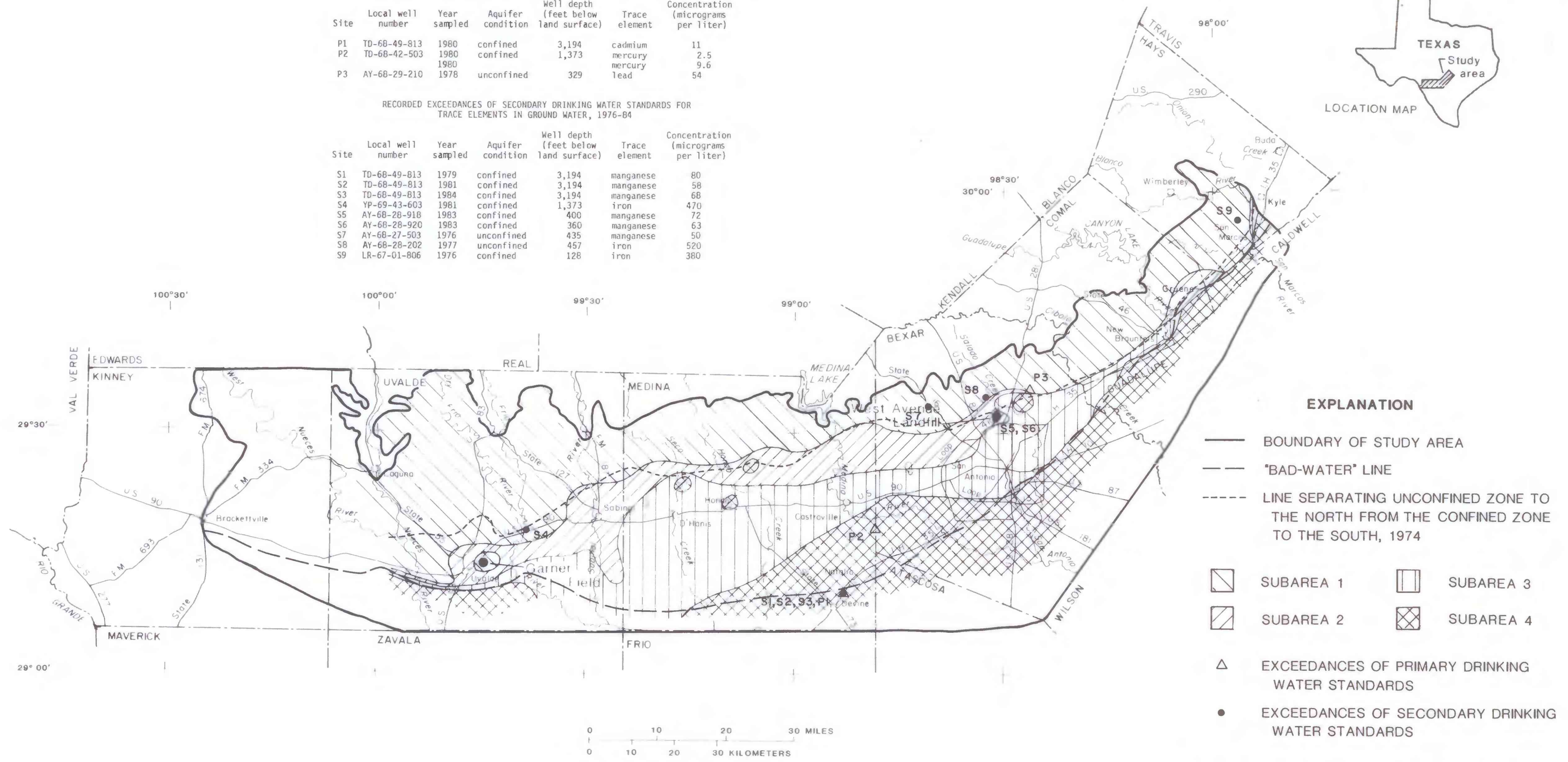
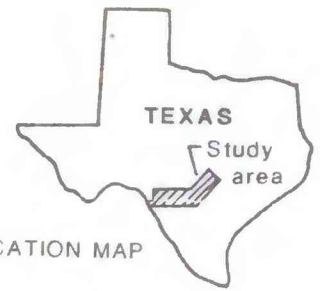


RECORDED EXCEEDANCES OF PRIMARY DRINKING WATER STANDARDS FOR TRACE ELEMENTS IN GROUND WATER, 1976-84

Site	Local well number	Year sampled	Aquifer condition	Well depth (feet below land surface)	Trace element	Concentration (micrograms per liter)
P1	TD-68-49-813	1980	confined	3,194	cadmium	11
P2	TD-68-42-503	1980	confined	1,373	mercury	2.5
		1980			mercury	9.6
P3	AY-68-29-210	1978	unconfined	329	lead	54

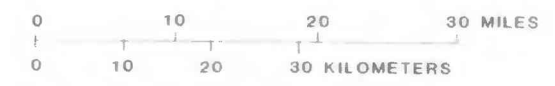
RECORDED EXCEEDANCES OF SECONDARY DRINKING WATER STANDARDS FOR TRACE ELEMENTS IN GROUND WATER, 1976-84

Site	Local well number	Year sampled	Aquifer condition	Well depth (feet below land surface)	Trace element	Concentration (micrograms per liter)
S1	TD-68-49-813	1979	confined	3,194	manganese	80
S2	TD-68-49-813	1981	confined	3,194	manganese	58
S3	TD-68-49-813	1984	confined	3,194	manganese	68
S4	YP-69-43-603	1981	confined	1,373	iron	470
S5	AY-68-28-918	1983	confined	400	manganese	72
S6	AY-68-28-920	1983	confined	360	manganese	63
S7	AY-68-27-503	1976	unconfined	435	manganese	50
S8	AY-68-28-202	1977	unconfined	457	iron	520
S9	LR-67-01-806	1976	confined	128	iron	380



EXPLANATION

- BOUNDARY OF STUDY AREA
- - - "BAD-WATER" LINE
- - - LINE SEPARATING UNCONFINED ZONE TO THE NORTH FROM THE CONFINED ZONE TO THE SOUTH, 1974
- ▧ SUBAREA 1
- ▨ SUBAREA 2
- ▩ SUBAREA 3
- ▤ SUBAREA 4
- △ EXCEEDANCES OF PRIMARY DRINKING WATER STANDARDS
- EXCEEDANCES OF SECONDARY DRINKING WATER STANDARDS



NOTE: See accompanying table for explanation

Figure 18.--Exceedance of primary and secondary maximum contaminant levels for trace elements, 1976-84.