

Table 2-7. Comparison of 2013 Carbon Tetrachloride Sample Results from Monitoring Wells in the S-SX Tank Farms Vicinity to Baseline Concentrations

Well Name	Baseline (2012) Carbon Tetrachloride (µg/L)	2013 Carbon Tetrachloride (µg/L) ^a	Difference (%) ^b
299-W22-44 ^c	13 ^d	13	—
299-W22-45	78	NS	—
299-W22-47	105	42.1	-60
299-W22-49	59	23	-61
299-W22-50	82	86	+5
299-W22-69	24	28	+17
299-W22-72	23.8	35	+47
299-W22-80	NS	NS	—
299-W22-81	NS	NS	—
299-W22-82	NS	NS	—
299-W22-83	90	100	+11
299-W22-84	NS	NS	—
299-W22-85	NS	NS	—
299-W22-86	90.5	31	-66
299-W22-89	NS	NS	—
299-W22-94 ^c	1.20 ^f	NS	—
299-W22-95 ^g	67 ^h	67	0
299-W22-96	4.4	3.4	—
299-W23-15	73.5	74	+1
299-W23-19	84 ^h	84	—
299-W23-20	NS	NS	—
299-W23-21	113	98	-13

a. For wells that were sampled multiple times during 2013, the result shown is from the last sample of the year.

b. Differences shown are for only those wells with a baseline or 2013 sample result at least five times the detection limit ($1 \mu\text{g/L} \times 5 = 5 \mu\text{g/L}$) (i.e., results above an approximation of the quantitation limit).

c. Well was found to be sample dry during June 2013.

d. Baseline sample result collected during February 2013.

e. Well 299-W22-94 is a replacement for 299-W22-48, which became dry during 2012.

f. Baseline sample result is for well 299-W22-48.

g. Well 299-W22-95 is a replacement for 299-W22-26, which became dry during 2012.

h. Baseline sample result collected during December 2013.

NS = not sampled