

**Table 2-6. Comparison of 2013 Nitrate Sample Results from Monitoring Wells
in the S-SX Tank Farms Vicinity to Baseline Concentrations**

Well Name	Baseline (2012) Nitrate (mg/L)	2013 Nitrate (mg/L) ^a	Difference (%)
299-W22-44 ^b	177	193	+9
299-W22-45	79.2	96.5	+22
299-W22-47	99.4	18.6	-81
299-W22-49	84.6	69.9	-17
299-W22-50	71.8	74.4	+4
299-W22-69	20.7	22.3	+8
299-W22-72	29.6	40.1	+36
299-W22-80	12.8	18.2	+42
299-W22-81	27.4	21.4	-22
299-W22-82	62.0	62.0	0
299-W22-83	117	119	+2
299-W22-84	35.3	21.8	-38
299-W22-85	63.7	46.9	-26
299-W22-86	70.6	45.2	-36
299-W22-89	13.1	11.6	-12
299-W22-94 ^c	51.4 ^d	10.3	-81
299-W22-95 ^e	39.8 ^f	39.8	—
299-W22-96	18.3	18.4	+1
299-W23-15	7.24	7.61	+5
299-W23-19	355	168	-53
299-W23-20	10.4	10.6	+2
299-W23-21	84.6	81.9	-3

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

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

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

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

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

f. Baseline sample result is for well 299-W22-95 collected, during December 2013.