

**Table 2-6. Comparison of 2014 Chromium Sample Results from Monitoring Wells in the S-SX Tank Farms Vicinity to Baseline Concentrations**

Well Name	Baseline (2012) Chromium (µg/L)	2014 Chromium (µg/L) <sup>a</sup>	Difference (%) <sup>b</sup>
299-W22-44 <sup>c</sup>	353	Dry	—
299-W22-45	8.4	9.2	—
299-W22-47	183	5.5	-97
299-W22-49	8.2	16.6	—
299-W22-5 <sup>d</sup> 0	63.7	73.5	+15
299-W22-69	12.5	7.2	—
299-W22-72	<5.0 <sup>e</sup>	1.0	—
299-W22-80	25.4	16.3	-36
299-W22-81	9.7	4.3	—
299-W22-82	32.1	37.6	+17
299-W22-83	253	207	-18
299-W22-84	47.5	4.3	-91
299-W22-85	6.3	4.5	—
299-W22-86	149	37.9	-75
299-W22-89	<5.0 <sup>e</sup>	1.2	—
299-W22-94 <sup>f</sup>	23.4 <sup>g</sup>	4.2	—
299-W22-95 <sup>h</sup>	9.9 <sup>i</sup>	21.9	+121
299-W22-96	5.1	6.5	—
299-W23-15	6	3.6	—
299-W23-19	1,010	413	-59
299-W23-20	<5.0 <sup>e</sup>	2.4	—
299-W23-21	6.3	6.7	—

a. For wells that were sampled multiple times during 2014, the result shown is from the last sample of the year.

b. Differences are shown for only those wells with a baseline or 2014 sample result at least five times the detection limit (i.e., results above an approximation of the quantitation limit). Detection limits were 5 µg/L in 2012 (baseline) and ranged from 1 to 5 µg/L in 2014.

c. Well was found to be sample dry during June 2013. A replacement well is scheduled for drilling.

d. Well was found to be sample dry during June 2014. A replacement well is scheduled for drilling.

e. Less than (<) values reference the detection limit.

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

g. Baseline sample result is for Well 299-W22-48.

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

i. Baseline sample result is for Well 299-W22-95, collected during December 2013.