

**Table 3.10-1**  
**Brookhaven National Laboratory**  
**South Boundary Monitoring Well Results**  
**Sampled February 13-21, 2019**  
**1,4-Dioxane Concentrations in Micrograms per Liter (µg/L)**

<b>Well</b>	<b>1,4-Dioxane (µg/L)</b>
114-06	4.7
114-07	4.9
121-08	6
121-10	1.3
121-11	4.1
121-14	0.4
121-20	0.2
121-23	0.9
121-40	0.1J
121-44	0.2J
121-47	6.2
121-48	2.7
121-48 D	2.9
121-49	0.9
121-49 D	0.9
122-04	ND
122-05	0.3
122-09	ND
122-10	3.3
122-17	1.9
122-18	ND
122-19	ND
122-21	ND
122-22	ND
122-31	3
122-32	4.1
122-33	2.9
122-41	0.8
126-13	2.1
126-15	6.1
126-18	12.8
126-18 D	15.2
126-19	7.5
127-06	4.9
130-02	0.7
130-03	3.5

D: Blind duplicate sample

ND: Not detected. Typical detection limit for 1,4-dioxane is 0.2 µg/L.

J: Estimated concentration