

**TABLE 1B**  
**1,4-DIOXANE CONCENTRATION DATA – SURFACE WATER MONITORING LOCATIONS**

Dartmouth College, Rennie Farm Site  
Hanover, New Hampshire  
DES Site #201111109, DES Project #27737

Revised Through 10/2/2019

| Sample Collection<br>Date | Surface Water Sampling Location |           |          |          |          |          |          |          |          |          |           |           |           |
|---------------------------|---------------------------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|
|                           | Stream - 1                      | Stream-1A | Stream-2 | Stream-3 | Stream-4 | Stream-5 | Stream-6 | Stream-7 | Stream-8 | Stream-9 | Stream-10 | Stream-11 | Stream-12 |
| 7/9/2015                  | 0.98                            | -         | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 7/22/2015                 | 1.1                             | -         | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 11/10/2015                | 1.0                             | -         | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 12/9/2015                 | 1.5                             | -         | <0.25    | <0.25    | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 1/6-7/2016                | 1.5                             | -         | <0.25    | <0.25    | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 2/10-11/2016              | 1.6                             | -         | <0.25    | <0.25    | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 3/8/2016                  | 1.1                             | -         | <0.25    | <0.25    | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 4/12/2016                 | 0.85                            | -         | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 5/11-13/2016              | 1.0                             | -         | <0.25    | <0.25    | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 6/23/2016                 | 1.5                             | -         | -        | -        | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 7/19/2016                 | 1.9                             | -         | <0.25    | <0.25    | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 8/19/2016                 | dry                             | -         | <0.25    | 0.52     | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 8/26/2016                 | dry                             | <0.25     | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -        | -         | -         | -         |
| 9/28-30/2016              | dry                             | dry       | <0.25    | 0.48     | 0.36     | <0.25    | <0.25    | -        | -        | -        | -         | -         | -         |
| 10/24-28/2016             | dry                             | dry       | <0.25    | 0.57     | 0.62     | 0.49     | <0.25    | <50      | <0.25    | <0.25    | <0.25     | <0.25     | <0.25     |
| 12/2-5/2016               | dry                             | <0.25     | <0.25    | <0.25    | <0.25    | <0.25    | -        | <0.25    | -        | -        | -         | <0.25     | -         |
| 12/28-29/2016             | 1.3                             | -         | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -         | <0.25     | -         |
| 1/23-24/2017              | 2.6                             | -         | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -         | <0.25     | -         |
| 2/23-24/2017              | 2.9                             | -         | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -        | -         | <0.25     | -         |
| 3/24/2017                 | 1.7                             | -         | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -        | -         | <0.25     | -         |
| 4/24/2017                 | 0.91                            | -         | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -        | -         | <0.25     | -         |
| 5/18/2017                 | 0.26                            | -         | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -        | -        | -         | -         | -         |
| 6/19/2017                 | <0.25                           | -         | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -        | -         | <0.25     | -         |
| 7/27/2017                 | 0.27                            | -         | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -        | -         | <0.25     | -         |
| 8/25-29/2017              | 0.35                            | -         | <0.25    | 0.36     | 0.26     | <0.25    | <0.25    | -        | -        | -        | -         | <0.25     | -         |
| 9/27/2017                 | 0.37                            | -         | -        | -        | 0.34     | <0.25    | <0.25    | -        | -        | -        | -         | <0.25     | -         |
| 10/11/2017                | -                               | -         | <0.25    | 0.33     | -        | -        | -        | -        | -        | -        | -         | -         | -         |
| 12/12-14/17               | <0.25                           | -         | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -        | -         | -         | -         |
| 3/22/2018                 | <0.25                           | -         | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -        | -         | <0.25     | -         |
| 6/25-27/2018              | <0.25                           | -         | <0.25    | <0.25    | <0.25    | <0.25    | <0.25    | -        | -        | -        | -         | -         | -         |
| 9/10/2018                 | 0.28                            | -         | <0.2     | 0.23     | 0.21     | <0.2     | <0.2     | -        | -        | -        | -         | <0.2      | -         |
| 12/14-20/2018             | <0.2                            | -         | <0.2     | <0.2     | <0.2     | <0.2     | <0.2     | -        | -        | -        | -         | -         | -         |
| 3/19-22/2019              | <0.2                            | -         | <0.2     | <0.2     | <0.2     | <0.2     | <0.2     | -        | -        | -        | -         | <0.2      | -         |
| 6/21-25/2019              | <0.2                            | -         | <0.2     | <0.2     | <0.2     | <0.2     | <0.2     | -        | -        | -        | -         | -         | -         |
| 9/11-18/2019              | <0.2                            | -         | <0.2     | 0.28     | 0.25     | <0.2     | <0.2     | -        | -        | -        | -         | <0.2      | -         |

Notes:

1. Data indicate concentrations of 1,4-dioxane in micrograms per liter.
2. "<" indicates that 1,4-dioxane was not detected above the referenced reporting limit.
3. "-" indicates sampling location not included in respective sampling round.
4. "dry" indicates no water at present at surface water location on the date of the respective sampling round.