

TABLE 1C
1,4-DIOXANE CONCENTRATION DATA - WATER SUPPLY WELLS

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

Revised Through 10/2/2019							
Town	Tax Map No.	Block - Lot Number	Street Address	Sampling Dates	Result of Analysis 1,4-dioxane (ug/L)	EAI Report ID	Comments
Hanover	13	17-1	7 Rennie Road	9/15/15	<0.25 ug/L	148024	Included in September 1, 2015 Work Plan; sampling after August 25, 2017 includes permit related and supplemental sampling.
			Permit Required Sampling Location	9/30/15	<0.25 ug/L	148486	
				11/12/15	<0.25 ug/L	150322	
				12/9/15	<0.25 ug/L	151249	
				1/6/16	<0.25 ug/L	151971	
				2/10/16	<0.25 ug/L	153008	
				3/9/16	<0.25 ug/L	153812	
				4/11/16	<0.25 ug/L	154768	
				5/20/16	<0.25 ug/L	156322	
				6/24/16	<0.25 ug/L	157587	
				7/18/16	<0.25 ug/L	158450	
				8/17/16	<0.25 ug/L	159610	
				9/16/16	<0.25 ug/L	160639	
				10/21/16	<0.25 ug/L	161929	
				11/30/16	<0.25 ug/L	163377	
				1/10/17	<0.25 ug/L	164654	
				2/23/17	<0.25 ug/L	165942	
				4/12/17	<0.25 ug/L	167511	
				5/16/17	<0.25 ug/L	168809	
				6/5/17	<0.25 ug/L	169474	
				7/7/17	<0.25 ug/L	170707	
				8/14/17	<0.25 ug/L	172209	
				9/18/17	<0.25 ug/L	173579	
				12/1/17	<0.25 ug/L	176561	
				1/18/18	<0.25 ug/L	178011	
				2/14/18	<0.25 ug/L	178905	
				3/22/18	<0.25 ug/L	179874	
				6/1/18	<0.25 ug/L	182503	
				1/23/19	<0.2 ug/L	191464	
				2/18/19	<0.2 ug/L	192211	
3/18/19	<0.2 ug/L	193103					
4/22/19	<0.2 ug/L	194469					
6/6/19	<0.2 ug/L	196328					
7/8/19	<0.2 ug/L	197515					
9/3/19	<0.2 ug/L	199871					
	13	15-1	588 Hanover Center Road	9/17/15 10/9/15	<0.25 ug/L <0.25 ug/L	148124 148910	Abandoned overburden water supply well sampled at owner request
	13	18-1	8 Rennie Road (on site dug well)	multiple rounds	Refer to Table 4A for data	Refer to Table 4A for data	Sampled since 12/19/13

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Hanover	13	81-1	9 Rennie Road	9/15/15	6.0 ug/L (5.9 ug/L duplicate)	148024	Included in September 1, 2015 Work Plan; point-of-entry treatment system also sampled on 11/10/15 through 4/12/17 at midpoint and effluent (finished treated water) with a result of <0.25 ug/L for each sample. Sampling after August 25, 2017 include permit related sampling.
			Permit Required Sampling Location	9/30/15	6.2 ug/L	148486	
				11/10/15	5.6 ug/L	150214	
				12/9/15	5.9 ug/L	151249	
				1/6/16	6.7 ug/L	151971	
				2/10/16	5.6 ug/L	153008	
				3/9/16	4.7 ug/L	153812	
				4/11/16	4.5 ug/L	154768	
				5/20/16	4.6 ug/L	156322	
				6/24/16	4.2 ug/L	157587	
				7/18/16	5.0 ug/L	158450	
				8/17/16	6.0 ug/L	159610	
				9/16/16	5.8 ug/L	160639	
				10/21/16	7.8 ug/L	161929	
				12/12/16	5.7 ug/L	163803	
				1/10/17	3.1 ug/L	164654	
				2/10/17	6.6 ug/L	165633	
				3/8/17	5.9 ug/L	166421	
				4/12/17	8.2 ug/L	167511	
				5/16/17	9.9 ug/L	168809	
				6/5/17	8.7 ug/L	169474	
				7/7/17	5.8 ug/L	170707	
				8/14/17	7.9 ug/L	172209	
				9/18/17	11 ug/L	173579	
				10/5/17	9.5 ug/L	174337	
				12/5/17	14 ug/L	176705	
				12/19/17	7.9 ug/L	177336	
				1/18/18	6.1 ug/L	178011	
				2/14/18	10.0 ug/L	178905	
				3/22/18	7.1 ug/L	179874	
				6/1/18	6.5 ug/L	182503	
				6/21/18	6.4 ug/L	183434	
				1/23/19	3.3 ug/L	191464	
2/18/19	5.6 ug/L	192211					
3/18/19	5.6 ug/L	193103					
4/22/19	6.6 ug/L	194469					
6/6/19	4.9 ug/L	196328					
7/8/19	6.4 ug/L	197515					
9/3/19	9.4 ug/L	199871					
	15	42-1	20 Rennie Road	not sampled	not sampled	not sampled	Included in September 1, 2015 Work Plan - no access
	15	41-1	22 Rennie Road	9/15/15	<0.25 ug/L	148024	Included in September 1, 2015 Work Plan, sampling after August 25, 2017 include permit related sampling.
		Permit Required Sampling Location	9/30/15	<0.25 ug/L	148486		
			9/2/16	<0.25 ug/L	160032		
			11/3/16	<0.25 ug/L	162444		
			1/24/17	<0.25 ug/L	165030		
			5/31/17	<0.25 ug/L	169325		
			9/29/17	<0.25 ug/L	174005		
			12/18/17	<0.25 ug/L	177178		
			3/21/18	<0.25 ug/L	179838		
			6/19/18	<0.25 ug/L	183434		
			9/10/18	<0.25 ug/L	186690		
			12/21/18	<0.2 ug/L	190586		
			3/21/19	<0.2 ug/L	193277		
			6/13/19	<0.2 ug/L	196722		
			9/11/19	<0.2 ug/L	200413		

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Hanover, New Hampshire
DES Site #201111109, DES Project #27737

Town	Tax Map No.	Block - Lot Number	Street Address	Sampling Dates	Result of Analysis 1,4-dioxane (ug/L)	EAI Report ID	Comments
Hanover	15	51-1	26 Rennie Road Permit Required Sampling Location	3/11/16	<0.25 ug/L	153783	Sampled at Owner Request, sampling after August 25, 2017 include permit related sampling.
				4/12/16	<0.25 ug/L	154768	
				12/13/16	<0.25 ug/L	163842	
				12/18/17	<0.25 ug/L	177178	
				6/22/18	<0.25 ug/L	183434	
				9/10/18	<0.25 ug/L	186690	
				12/13/18	<0.2 ug/L	190367	
				3/21/19	<0.2 ug/L	193277	
				6/28/19	<0.2 ug/L	197241	
				9/13/19	<0.2 ug/L	200413	
	15	51-1	28 Rennie Road Permit Required Sampling Location	11/14/16	<0.25 ug/L	162812	Sampled at Owner Request, sampling after August 25, 2017 include permit related sampling.
				6/12/17	<0.25 ug/L	169816	
				1/25/18	<0.25 ug/L	178218	
	15	50-1	30 Rennie Road Permit Required Sampling Location	6/8/18	<0.25 ug/L	182945	Sampled at Owner Request, sampling after August 25, 2017 include permit related sampling.
				8/26/16	<0.25 ug/L	159821	
				9/9/16	<0.25 ug/L	160299	
				10/17/16	<0.25 ug/L	161725	
				11/14/16	<0.25 ug/L	162804	
				12/13/16	<0.25 ug/L	163842	
				1/17/17	<0.25 ug/L	164849	
2/28/17				<0.25 ug/L	166040		
3/30/17				<0.25 ug/L	167001		
7/12/17				<0.25 ug/L	170948		
9/28/17				<0.25 ug/L	174005		
12/14/17				<0.25 ug/L	177120		
3/21/18				<0.25 ug/L	179838		
6/19/18				<0.25 ug/L	183434		
9/10/18				<0.25 ug/L	186690		
12/13/18				<0.2 ug/L	190367		
3/19/19				<0.2 ug/L	193277		
6/20/19	<0.2 ug/L	197018					
9/12/19	<0.2 ug/L	200413					
15	38-1	38 Rennie Road Permit Required Sampling Location	9/20/16	<0.25 ug/L	160742	Sampled at Owner Request, sampling after August 25, 2017 include permit related sampling.	
			12/14/16	<0.25 ug/L	163943		
			7/12/17	<0.25 ug/L	170948		
			9/29/17	<0.25 ug/L	174005		
			12/12/17	<0.25 ug/L	177120		
			3/22/18	<0.25 ug/L	179838		
			6/26/18	<0.25 ug/L	183584		
			9/12/18	<0.25 ug/L	186690		
			12/13/18	<0.2 ug/L	190367		
			3/19/19	<0.2 ug/L	193277		
			6/26/19	<0.2 ug/L	197141		
			9/12/19	<0.2 ug/L	200413		
			15	37-1	39 Rennie Road Permit Required Sampling Location		11/12/15
12/15/15	<0.25 ug/L	151437					
9/28/16	<0.25 ug/L	160983					
6/12/17	<0.25 ug/L	169816					
9/29/17	<0.25 ug/L	174005					
12/18/17	<0.25 ug/L	177178					
3/26/18	<0.25 ug/L	179895					
6/21/18	<0.25 ug/L	183434					
9/19/18	<0.2 ug/L	186834					
12/21/18	<0.2 ug/L	190586					
3/18/19	<0.2 ug/L	193103					
6/25/19	<0.2 ug/L	197141					
9/16/19	<0.2 ug/L	200535					
15	67-1	42 Rennie Road Permit Required Sampling Location				6/24/16	<0.25 ug/L
			9/1/16	<0.25 ug/L	160032		
			12/21/17	<0.25 ug/L	177336		
			3/21/18	<0.25 ug/L	179838		
			6/22/18	<0.25 ug/L	183434		
			9/12/18	<0.25 ug/L	186690		
			12/20/18	<0.2 ug/L	190586		
			6/20/19	<0.2 ug/L	197018		
			9/13/19	<0.2 ug/L	200413		

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Town	Tax Map No.	Block - Lot Number	Street Address	Sampling Dates	Result of Analysis 1,4-dioxane (ug/L)	EAI Report ID	Comments
	15	68-1	44 Rennie Road	7/19/16 8/2/16 11/4/16 2/28/17 4/12/17 11/20/17	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	158450 158913 162465 166040 167511 176215	Sampled at Owner Request; surface water in pond also sampled with result of <0.25 ug/L
Hanover	15	36-1	47 Rennie Road Permit Required Sampling Location	7/15/16 8/3/16 10/13/16 6/12/17 9/28/17 12/18/17 3/22/18 6/20/18 9/17/18 12/21/18 3/19/19 6/24/19 9/12/19	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.2 ug/L <0.2 ug/L <0.2 ug/L <0.2 ug/L <0.2 ug/L	158334 158957 161641 169816 174005 177178 179838 183434 186834 190586 193277 197141 200413	Sampled at Owner Request, sampling after August 25, 2017 include permit related sampling.
	15	31-1	48 Rennie Road	10/27/16 12/1/16 10/27/17	<0.25 ug/L <0.25 ug/L <0.25 ug/L	162127 163445 175220	Owner sampled well data not reported; GZA sampled rounds shown
	15	33-1	50 Rennie Road	10/27/2017	<0.25 ug/L	175220	Sampled at Owner Request
	15	32-1	52 Rennie Road	9/16/16 11/16/16	<0.25 ug/L <0.25 ug/L	160639 162940	Sampled at Owner Request
	5	95-1	272 Hanover Center Road	1/10/2017	<0.25 ug/L	164637	Sampled at Owner Request
	9	52-1	331 Hanover Center Road (Hanover Center Reservoir)	9/30/16 10/27/16	<0.25 ug/L <0.25 ug/L	161073 162127	Sampled at Request of Hanover Water Department
	9	51-1	361 Hanover Center Road	9/2/16 9/22/16	<0.25 ug/L <0.25 ug/L	160032 160828	Sampled at Owner Request
	9	50-1	365 Hanover Center Road	9/15/16 11/7/16	<0.25 ug/L <0.25 ug/L	160639 162531	Sampled at Owner Request
	9	91-1	401 Hanover Center Road	11/10/16 2/14/17	<0.25 ug/L <0.25 ug/L	162736 165678	Sampled at Owner Request
	13	76-1	463 Hanover Center Road	4/27/2017 7/13/17	<0.25 ug/L <0.25 ug/L	168102 170948	Sampled at Owner Request
	12	170-1	472 Hanover Center Road	10/13/16 11/14/16	<0.25 ug/L <0.25 ug/L	161641 162804	Sampled at Owner Request
	13	3-1	487 Hanover Center Road	12/8/16 1/12/17	<0.25 ug/L <0.25 ug/L	163741 164764	Sampled at Owner Request
	12	13-1	494 Hanover Center Road	10/13/16 11/3/16 10/27/17	<0.25 ug/L <0.25 ug/L <0.25 ug/L	161641 162444 175220	Sampled at Owner Request
	13	10-1	544 Hanover Center Road	3/30/17 4/27/17	<0.25 ug/L <0.25 ug/L	167001 168102	Sampled at Owner Request
	13	11-1	552 Hanover Center Road	9/2/16 9/22/16	<0.25 ug/L <0.25 ug/L	160032 160828	Sampled at Owner Request
	13	12-1	562 Hanover Center Road	11/12/15 12/22/15	<0.25 ug/L <0.25 ug/L	150322 151632	Sampled at Owner Request
	13	13-1	566 Hanover Center Road	1/6/16 8/19/16 10/20/16 12/22/16 6/12/17	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	151971 159611 161885 164218 169816	Sampled at Owner Request
	13	22-1	587 Hanover Center Road	not reported	not reported	not reported	Owner sampled well
	13	71-1	593 Hanover Center Road	9/15/16 10/12/16	<0.25 ug/L <0.25 ug/L	160639 161641	Sampled at Owner Request
	13	19-1	594 Hanover Center Road Permit Required Sampling Location	9/14/15 10/1/15 1/14/16 5/20/16 9/30/16 1/17/17 2/28/17 4/12/17 5/31/17	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	147961 148589 152271 156322 161073 164849 166040 167511 169325	Included in September 1, 2015 Work Plan; sampling after August 25, 2017 include permit related sampling. Well winterized; no access during December 2017, March 2018, December 2018.

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Town	Tax Map No.	Block - Lot Number	Street Address	Sampling Dates	Result of Analysis 1,4-dioxane (ug/L)	EAI Report ID	Comments
Hanover	13	20-1		9/14/15 9/30/15 9/28/16 10/20/16	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	147961 148486 160983 161885	Included in September 1, 2015 Work Plan; owner requested follow on sampling
	16	11-1	607 Hanover Center Road	9/20/16 11/7/16	<0.25 ug/L <0.25 ug/L	160742 162531	Sampled at Owner Request
	16	7-1	612 Hanover Center Road Permit Required Sampling Location	9/30/16 11/4/16 3/28/18 3/26/19	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.2 ug/L	161073 162465 179975 193346	Sampling after August 25, 2017 include permit related sampling.
	16	6-1	636 Hanover Center Road	10/13/16 11/14/16	<0.25 ug/L <0.25 ug/L	161641 162804	Sampled at Owner Request
	16	29-1	641 Hanover Center Road	10/18/16 11/16/16	<0.25 ug/L <0.25 ug/L	161787 162940	Sampled at Owner Request
	16	4-1	642 Hanover Center Road	2/28/17 4/27/17	<0.25ug/L <0.25 ug/L	166040 168102	Sampled at Owner Request
	16	3-1	643 Hanover Center Road	10/20/16 11/21/16	<0.25 ug/L <0.25 ug/L	161885 163128	Sampled at Owner Request
	16	28-1	648 Hanover Center Road	10/20/16 11/21/16	<0.25 ug/L <0.25 ug/L	161885 163128	Sampled at Owner Request
	16	19-1	654 Hanover Center Road	10/21/16 12/8/16 8/10/17	<0.25 ug/L <0.25 ug/L <0.25 ug/L	161929 163741 172128	Sampled at Owner Request
	16	33-1	655 Hanover Center Road	9/22/16 10/24/16 12/31/18	<0.25 ug/L <0.25 ug/L <0.2 ug/L	160828 161967 190726	Sampled at Owner Request
	16	1-1	663 Hanover Center Road	9/22/16 10/6/16 11/29/16 1/3/17 6/21/19	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.2 ug/L	160828 161366 163305 164413 197018	Sampled at Owner Request
	16	21-1	668 Hanover Center Road	9/30/16 10/6/16 10/26/17 12/6/16 2/1/17 11/29/17	0.30 ug/L 0.28 ug/L 0.31 ug/L <0.25 ug/L 0.27 ug/L <0.25 ug/L	161073 161367 162070 163631 165269 176460	Sampled at Owner Request
	16	32-1	669 Hanover Center Road	9/30/16 10/18/16 6/26/18 6/20/19	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.2 ug/L	161073 161787 183584 197018	Sampled at Owner Request
	16	22-1	1 Dairy Lane	9/15/16 11/7/16	<0.25 ug/L <0.25 ug/L	160639 162531	Previous owner sampled well, data not reported; data shown for samples collected by GZA
	16	23-1	3 Dairy Lane	8/26/16 10/11/16 11/22/16 12/14/16 1/17/16 2/14/16 3/30/17 4/27/17 5/31/17 8/10/17 9/13/17 6/21/18	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	159821 161542 163150 163943 164849 165678 167001 168102 169325 172128 173423 183434	Sampled at Owner Request

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Hanover	16	24-1	5 Dairy Lane	9/28/16 11/3/16	<0.25 ug/L <0.25 ug/L	160983 162444	Sampled at Owner Request
	16	25-1	7 Dairy Lane	2/2/16 2/23/16 10/17/16 11/22/16	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	152696 153271 161725 163150	Sampled at Owner Request
	16	27-1	8 Dairy Lane Permit Required Sampling Location	9/15/15 9/30/15 11/4/16 12/21/16 1/18/17 2/28/17 4/27/17 5/31/17 6/26/17 10/7/17 12/19/17 3/22/18 6/26/18 9/17/18 12/19/18	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	148024 148486 162465 164165 164863 166040 168102 169325 170303 174406 177336 179838 183584 186834 190586	Included in September 1, 2015 Work Plan; sampling after August 25, 2017 include permit related sampling.
	16	26-1	9 Dairy Lane	12/22/15 1/6/16 9/28/16 2/28/17 9/10/2018	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	151632 151971 160983 166040 186690	Sampled at Owner Request
	16	34-1	10 Dairy Lane Permit Required Sampling Location	9/11/15 9/25/15 10/24/16 9/29/17 12/19/17 3/21/18 6/20/18 9/10/2018 12/13/18 3/21/19 6/10/19 9/11/19	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	147923 148366 161967 174005 177336 179838 183434 186690 190367 193277 196526 200413	Included in September 1, 2015 Work Plan; sampling after August 25, 2017 include permit related sampling.
	13	23-1	2 Ferson Road	4/12/16 5/5/16 10/24/16	<0.25 ug/L <0.25 ug/L <0.25 ug/L	154768 155778 161967	Sampled at Owner Request
	13	79-1	3 Ferson Road	9/14/16 10/6/14	<0.25 ug/L <0.25 ug/L	160558 161366	Sampled at Owner Request; surface water in pond also sampled with result of <0.25 ug/L
	13	25-1	8 Ferson Road	11/12/15 12/15/15 12/6/16	<0.25 ug/L <0.25 ug/L <0.25 ug/L	150322 151437 163615	Sampled at Owner Request
	13	82-1	11 Ferson Road	9/22/16 10/13/16	<0.25 ug/L <0.25 ug/L	160828 161641	Sampled at Owner Request
	13	73-1	12 Ferson Road	6/7/16 6/24/16 11/10/16	<0.25 ug/L <0.25 ug/L <0.25 ug/L	156966 157587 162736	Sampled at Owner Request
	13	72-1	16 Ferson Road	12/13/16	<0.25 ug/L	163842	Sampled at Owner Request
	13	28-1	36 Ferson Road	6/7/16 6/24/16 3/30/17	<0.25 ug/L <0.25 ug/L <0.25 ug/L	156966 157587 167001	Sampled at Owner Request
	13	58-1	40 Ferson Road	6/7/16 6/24/16	<0.25 ug/L <0.25 ug/L	156966 157587	Sampled at Owner Request
	13		49 Ferson Road	9/17/2018	<0.2 ug/L	186834	Sampled at Owner Request
	13	69-1	191 Three Mile Road	1/24/17 2/28/17	<0.25 ug/L <0.25 ug/L	165030 166040	Sampled at Owner Request
	13	31-1	198 Three Mile Road	4/12/17 5/31/17	<0.25 ug/L <0.25 ug/L	167511 169325	Sampled at Owner Request
	15	65-1	3 Emily Lane	8/2/16 9/2/16	<0.25ug/L <0.25 ug/L	158913 160032	Sampled at Owner Request
	15	64-1	5 Emily Lane	8/25/16 10/6/16	<0.25 ug/L <0.25 ug/L	159821 161366	Sampled at Owner Request
	15	49-1	1 Fern Lane	9/16/16 10/6/16	<0.25 ug/L <0.25 ug/L	160639 161366	Sampled at Owner Request

TABLE 1C
1,4-DIOXANE CONCENTRATION DATA - WATER SUPPLY WELLS

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

Town	Tax Map No.	Block - Lot Number	Street Address	Sampling Dates	Result of Analysis 1,4-dioxane (ug/L)	EAI Report ID	Comments
Hanover	15	69-1	3 Fern Lane	9/2/16 9/30/16	<0.25 ug/L <0.25 ug/L	160032 161079	Sampled at Owner Request
	15	70-1	5 Fern Lane	9/2/16 9/30/16 1/24/17 3/30/17 6/12/17 10/6/17	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	160032 161073 165030 167001 169816 174406	Sampled at Owner Request
	15	71-1	7 Fern Lane	10/13/16 11/16/16	<0.25 ug/L <0.25 ug/L	161641 162940	Previous owner sampled well, data not reported; data shown for samples collected by GZA
	15	72-1	9 Fern Lane	9/22/16 10/18/16 1/10/17	<0.25 ug/L <0.25 ug/L <0.25 ug/L	160828 161787 164637	Sampled at Owner Request
	15	73-1	11 Fern Lane	9/16/16 10/18/16	<0.25 ug/L <0.25 ug/L	160639 161787	Sampled at Owner Request
	15	35-1	39 Tranquil Brook Lane Permit Required Sampling Location	9/30/16 10/6/17 1/18/18 3/26/18 6/27/18 4/10/19 6/25/19 9/23/19	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L <0.20 ug/L <0.25 ug/L <0.2 ug/L <0.2 ug/L	161073 174406 178011 179895 183584 194047 197141 200671	Sampling after August 25, 2017 include permit related sampling.
	16	17-1	15 Thompson Road	10/24/16 12/1/16	<0.25 ug/L <0.25 ug/L	161967 163445	Sampled at Owner Request
	16	20-1	32 Thompson Road	9/16/16 10/17/16	<0.25 ug/L <0.25 ug/L	160639 161725	Sampled at Owner Request
	13	80-1	45 Thompson Road	10/20/16 11/21/16	<0.25 ug/L <0.25 ug/L	161885 163128	Sampled at Owner Request
	15	101-1	3 Pingree Road	11/7/16 12/6/16	<0.25 ug/L <0.25 ug/L	162531 163615	Sampled at Owner Request
	15	98-1	4 Pingree Road	11/16/16 12/13/16	<0.25 ug/L <0.25 ug/L	162940 163842	Sampled at Owner Request
	15	100-1	5 Pingree Road	11/7/16 12/6/16	<0.25 ug/L <0.25 ug/L	162531 163615	Sampled at Owner Request; surface water in stream on property also sampled with result of <0.25 ug/L
	15	99-1	7 Pingree Road	11/3/16 12/14/16	<0.25 ug/L <0.25 ug/L	162444 163943	Sampled at Owner Request
	15	76-1	2 Mulherrin Farm Road	11/4/16 12/6/16	<0.25 ug/L <0.25 ug/L	162465 163615	Sampled at Owner Request
	15	96-1	3 Mulherrin Farm Road	12/21/16 1/17/17	<0.25 ug/L <0.25 ug/L	164165 164849	Sampled at Owner Request
	15	95-1	5 Mulherrin Farm Road	11/21/16 1/3/17	<0.25 ug/L <0.25 ug/L	163128 164413	Sampled at Owner Request
	15	79-1	6 Mulherrin Farm Road	1/4/17 2/1/17	<0.25 ug/L <0.25 ug/L	164413 165269	Sampled at Owner Request
	15	94-1	7 Mulherrin Farm Road	1/3/17 2/7/17	<0.25 ug/L <0.25 ug/L	164413 165499	Sampled at Owner Request
	15	81-1	8 Mulherrin Farm Road	9/19/16 10/18/16	<0.25 ug/L <0.25 ug/L	160742 161787	Sampled at Owner Request

TABLE 1C
1,4-DIOXANE CONCENTRATION DATA - WATER SUPPLY WELLS

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

Town	Tax Map No.	Block - Lot Number	Street Address	Sampling Dates	Result of Analysis 1,4-dioxane (ug/L)	EAI Report ID	Comments
Hanover	15	111-1	12 Mulherrin Farm Road	11/7/16 12/13/16	<0.25 ug/L <0.25 ug/L	162531 163842	Sampled at Owner Request
	15	110-1	14 Mulherrin Farm Road	10/27/16 1/4/17	<0.25 ug/L <0.25 ug/L	162127 164413	Sampled at Owner Request
	15	109-1	16 Mulherrin Farm Road	11/10/16 12/6/16	<0.25 ug/L <0.25 ug/L	162736 163615	Sampled at Owner Request
	15	89-1	17 Mulherrin Farm Road	4/27/17 5/12/17	<0.25 ug/L <0.25 ug/L	168102 168703	Sampled at Owner Request
	15	108-1	18 Mulherrin Farm Road	11/4/16 12/14/16	<0.25 ug/L <0.25 ug/L	162465 163943	Sampled at Owner Request
	15	88-1	19 Mulherrin Farm Road	1/10/17 2/7/17	<0.25 ug/L <0.25 ug/L	164637 165499	Sampled at Owner Request
	15	107-1	20 Mulherrin Farm Road	11/7/16 12/5/16	<0.25 ug/L <0.25 ug/L	162531 163534	Sampled at Owner Request
	15	87-1	21 Mulherrin Farm Road	11/3/16 12/1/16	<0.25 ug/L <0.25 ug/L	162444 163445	Sampled at Owner Request
	15	84-1	27 Mulherrin Farm Road	11/21/16	<0.25 ug/L	163177	Sampled at Owner Request
	15	83-1	29 Mulherrin Farm Road	11/14/16	<0.25 ug/L	162804	Sampled at Owner Request; surface water in stream on property also sampled with result of <0.25 ug/L
	15	82-1	31 Mulherrin Farm Road	11/16/16 12/21/16	<0.25 ug/L <0.25 ug/L	162940 164165	Sampled at Owner Request
	12	91-1	1 Goodfellow Road	2/14/17	<0.25 ug/L	165678	Sampled at Owner Request
	12	45-1	12 Goodfellow Road	2/7/17	<0.25 ug/L	165499	Sampled at Owner Request
	12	44-1	13 Goodfellow Road	10/27/16 11/29/16	<0.25 ug/L <0.25 ug/L	162127 163305	Sampled at Owner Request
	12	41-1	16 Goodfellow Road	10/27/16 12/1/16	<0.25 ug/L <0.25 ug/L	162127 163445	Sampled at Owner Request
	12	221-1	18 Goodfellow Road	9/28/16 10/24/16	<0.25 ug/L <0.25 ug/L	160983 161967	Sampled at Owner Request
	12	129-1	33 Goodfellow Road	10/27/16 12/8/16	<0.25 ug/L <0.25 ug/L	162127 163741	Sampled at Owner Request
	12	223-1	38 Goodfellow Road	9/20/16 11/14/16	<0.25 ug/L <0.25 ug/L	160742 162804	Sampled at Owner Request
	15	75-1	177 Lyme Road	12/13/16 1/17/17	<0.25 ug/L <0.25 ug/L	163842 164849	Sampled at Owner Request
	15	28-1	182 Lyme Road	11/21/16	<0.25 ug/L	163128	Sampled at Owner Request; surface water in stream on property also sampled with result of <0.25 ug/L
	15	52-1	190 Lyme Road	10/20/16 12/1/16	<0.25 ug/L <0.25 ug/L	161885 163445	Sampled at Owner Request
	15	43	196 Lyme Road	10/24/16 11/21/16	<0.25 ug/L <0.25 ug/L	161967 163128	Sampled at Owner Request
	12	34-1	1 Wardrobe Road	10/24/16 11/21/16	<0.25 ug/L <0.25 ug/L	161967 163128	Sampled at Owner Request
	15	7-1	11 Grant Road	10/13/16 10/24/16	<0.25 ug/L <0.25 ug/L	161641 161967	Sampled at Owner Request
	15	9-1	15 Grant Road	4/27/2017	<0.25 ug/L	168102	Sampled at Owner Request
	12	150	2 Montview Drive	1/4/17 2/1/17	<0.25 ug/L <0.25 ug/L	164413 165269	Sampled at Owner Request
			18 Montview Drive	5/16/17 5/31/17	<0.25 ug/L <0.25 ug/L	168809 169325	Sampled at Owners Request

TABLE 1C
1,4-DIOXANE CONCENTRATION DATA - WATER SUPPLY WELLS

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

Town	Tax Map No.	Block - Lot Number	Street Address	Sampling Dates	Result of Analysis 1,4-dioxane (ug/L)	EAI Report ID	Comments
Lyme	401	55-multiple lots	85 Dartmouth College Highway, The Village	12/6/16	<0.25 ug/L	163615	Sampled at Owner Request; three individual wells sampled identified as 85 Dartmouth - 100, 85 Dartmouth - 400, and 85 Dartmouth - 701.
	401	55-123	95 Dartmouth College Highway, Klee Building	9/9/16	<0.25 ug/L	160299	Sampled at Owner Request
	401	55-123	95 Dartmouth College Highway, Bancroft Building	9/12/16	<0.25 ug/L	160376	Sampled at Owner Request
	401	42	36 Goose Pond Road	2/14/17 3/30/17	<0.25 ug/L <0.25 ug/L	165678 167001	Sampled at Owner Request
	401	39	72 Goose Pond Road	11/23/16	<0.25 ug/L	163198	Sampled at Owner Request; abandoned Kings Land Farm dug well; Stream-12 and shallow temporary PVC well also sampled at owners request with result of <0.25 ug/L (EAI ID 162173)
	401	20	51 Goose Pond Road	9/28/16 12/21/16	<0.25 ug/L <0.25 ug/L	160983 164165	Sampled at Owner Request
	401	38	104 Goose Pond Road	9/15/16 10/20/16	<0.25 ug/L <0.25 ug/L	160639 161885	Sampled at Owner Request
	401	37	138 Goose Pond Road	12/8/16	<0.25 ug/L	163741	Sampled at Owner Request
	401	36	142 Goose Pond Road	10/24/16 11/22/16	<0.25 ug/L <0.25 ug/L	161967 163150	Sampled at Owner Request
	401	35	144 Goose Pond Road	10/18/16 1/17/17	<0.25 ug/L <0.25 ug/L	161787 164849	Sampled at Owner Request
	401	34	148 Goose Pond Road	12/14/16 1/4/17 5/31/17 11/20/17	<0.25 ug/L <0.25 ug/L <0.25 ug/L <0.25 ug/L	163943 164413 169325 176215	Sampled at Owner Request
	401	23	149 Goose Pond Road	1/10/17 2/28/17	<0.25 ug/L <0.25 ug/L	164637 166040	Sampled at Owner Request
	401	33	154 Goose Pond Road	10/24/16 11/21/16	<0.25 ug/L <0.25 ug/L	161967 163128	Sampled at Owner Request
	401	31-2	158 Goose Pond Road	11/3/16	<0.25 ug/L	162444	Sampled at Owner Request
	401	31-1	162 Goose Pond Road	11/3/16	<0.25 ug/L	162444	Sampled at Owner Request
	410	75	174 Goose Pond Road	11/3/16 12/8/16	<0.25 ug/L <0.25 ug/L	162444 163741	Sampled at Owner Request
	410	74	176 Goose Pond Road	10/20/16 11/22/16	<0.25 ug/L <0.25 ug/L	161885 163150	Sampled at Owner Request
	410	70	216 Goose Pond Road	11/3/16 12/8/16	<0.25 ug/L <0.25 ug/L	162444 163741	Sampled at Owner Request
	410	58	305 Baker Hill Road	1/4/17 2/1/17	<0.25 ug/L <0.25 ug/L	164413 165269	Sampled at Owner Request
	401	30-1	320 Baker Hill Road	2/7/17	<0.25 ug/L	165499	Sampled at Owner Request
	410	77	321 Baker Hill Road	1/3/17	<0.25 ug/L	164413	Sampled at Owner Request
	410	79	331 Baker Hill Road	10/18/16	<0.25 ug/L	161787	Sampled at Owner Request
	401	29	342 Baker Hill Road	1/3/17 2/1/17	<0.25 ug/L <0.25 ug/L	164413 165269	Sampled at Owner Request
	12	126-1	4 Buskey Circle	8/10/2017	<0.25 ug/L	172128	Sampled at Owner Request
	401	26	5 Pelton Lane	10/13/16 11/16/16	<0.25 ug/L <0.25 ug/L	161641 162940	Sampled at Owner Request
	401	28	12 Pelton Lane	10/13/16 11/14/16	<0.25 ug/L <0.25 ug/L	161641 162804	Sampled at Owner Request
	401	27	32 Pelton Lane	12/21/16 1/18/17	<0.25 ug/L <0.25 ug/L	164165 164863	Sampled at Owner Request

Notes:

1. Results are in micrograms per liter (ug/L).
2. "<" indicates not detected above the laboratory reporting limit shown.
3. "not reported" indicates well sampled by owner, results not reported to Dartmouth College; assumed not detected above reporting limit.
4. EAI Report ID indicates Eastern Analytical, Inc. (EAI) laboratory report identification number associated with referenced result. Refer to **Appendix C** for EAI's laboratory reports for samples collected after August 27, 2016. EAI laboratory reports for samples collected prior to August 27, 2016 were previously submitted. Refer to **Table 9** for a list of previously completed reports.