

13-EXT, Exeter River, Kingston Road (Route 111) Bridge, Exeter

Date	Time of Sample	DO (mg/L)	DO (% sat.)	pH	Turbidity (NTUs)	Specific Conductance (µS/cm)	Water Temp. (°C)	<i>E. coli</i> (CTS/100mL)	<i>E. coli</i> Geometric Mean
Standard	NA	>5.0	>75% Daily Average	6.5-8.0	<10 NTU above background	835 µS/cm ^A	NA	>406	<126
05/31/2019	09:29	9.04	96.3	6.97	1.51	209.1	17.2		
06/27/2019	09:55	7.99	89.4	6.50	3.87	194.5	20.6		
08/30/2019	09:12	8.32	91.9	6.51	2.40	225.9	20.2		
07/08/2019	06:15							73	
07/30/2019	06:25							40	
08/06/2019	06:25							<10	53

12A-EXT, Exeter River, Linden Street Bridge, Exeter

Date	Time of Sample	DO (mg/L)	DO (% sat.)	pH	Turbidity (NTUs)	Specific Conductance (µS/cm)	Water Temp. (°C)
Standard	NA	>5.0	>75% Daily Average	6.5-8.0	<10 NTU above background	835 µS/cm ^A	NA
05/31/2019	09:48	9.22	93.6	6.89	1.70	208.6	16.1
06/27/2019	10:10	7.56	83.6	6.82	4.68	199.7	20.4
08/30/2019	09:28	7.83	85.9	6.50	3.01	225.9	19.9

12-EXT, Exeter River, Court Street/Route 108 Bridge, Exeter

Date	Time of Sample	DO (mg/L)	DO (% sat.)	pH	Turbidity (NTUs)	Specific Conductance (µS/cm)	Water Temp. (°C)	<i>E. coli</i> (CTS/100mL)	<i>E. coli</i> Geometric Mean
Standard	NA	>5.0	>75% Daily Average	6.5-8.0	<10 NTU above background	835 µS/cm ^A	NA	>406	<126
05/31/2019	09:52	9.04	92.2	6.85	1.65	204.2	16.3		
06/27/2019	10:33	7.37	81.7	6.84	4.68	196.1	20.4		
08/30/2019	09:47	7.55	83.0	6.51	2.58	226.0	20.0		
07/08/2019	06:30							272	
07/30/2019	06:40							170	
08/06/2019	06:35							120	177

05-LTE, Little River, Garrison Road Bridge, Exeter

Date	Time of Sample	DO (mg/L)	DO (% sat.)	pH	Turbidity (NTUs)	Specific Conductance (µS/cm)	Water Temp. (°C)
Standard	NA	>5.0	>75% Daily Average	6.5-8.0	<10 NTU above background	835 µS/cm ^A	NA
06/14/2019	08:37	8.61	86.0	6.76	3.41	216.4	15.2
06/28/2019	08:44	7.06	78.6	6.81	5.52	242.8	20.6
07/11/2019	08:53	6.92	79.7		4.61	264.6	22.4
08/29/2019	09:47	8.06	87.3	6.63	4.14	266.7	19.2

02-LTE, Little River, Linden Street Bridge, Exeter

Date	Time of Sample	DO (mg/L)	DO (% sat.)	pH	Turbidity (NTUs)	Specific Conductance (µS/cm)	Water Temp. (°C)
Standard	NA	>5.0	>75% Daily Average	6.5-8.0	<10 NTU above background	835 µS/cm ^A	NA
06/14/2019	09:11	8.00	82.6	6.63	4.96	214.1	16.9
06/28/2019	09:16	6.05	68.0	6.73	9.50	249.0	21.7
07/11/2019	09:40	5.53	63.8		8.33	283.8	22.8
08/29/2019	10:14	5.46	59.4	6.25	5.91	215.2	19.4

00-LTE, Little River, Gilman Street Bridge, Exeter

Date	Time of Sample	DO (mg/L)	DO (% sat.)	pH	Turbidity (NTUs)	Specific Conductance (µS/cm)	Water Temp. (°C)
Standard	NA	>5.0	>75% Daily Average	6.5-8.0	<10 NTU above background	835 µS/cm ^A	NA
06/14/2019	09:35	8.03	82.9	6.74	7.97	199.8	16.9
06/28/2019	09:51	6.69	75.5	6.82	14.30	254.3	21.3
07/11/2019	10:04	6.13	72.6		13.40	292.4	23.3
08/29/2019	10:32	6.06	66.0	6.10	8.84	204.8	19.4

09-EXT, Exeter River, High Street Bridge, Exeter

Date	Time of Sample	DO (mg/L)	DO (% sat.)	pH	Turbidity (NTUs)	Specific Conductance (µS/cm)	Water Temp. (°C)
Standard	NA	>5.0	>75% Daily Average	6.5-8.0	<10 NTU above background	835 µS/cm ^A	NA
05/31/2019	10:30	8.45	87.1	6.86	2.42	206.0	16.8
06/27/2019	10:57	7.30	82.1	6.79	5.75	205.4	21.1
08/30/2019	10:10	7.33	81.1	6.45	4.05	222.4	20.3

