

New Hampshire Volunteer River Assessment Program

2019 NHTI Concord Tributaries Data

NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES



Measurements not meeting New Hampshire surface water quality standards

Measurements not meeting NHDES quality assurance/quality control standards

^A Specific conductance > 835 $\mu\text{S}/\text{cm}$ indicate exceedance of chronic chloride standard of 230 mg/L

^B Chronic water quality standard

02-RSB, Rattlesnake Brook, North Main Street Bridge, Concord

Date	Time of Sample	pH	Specific Conductance (uS/cm)	Water Temp. (°C)	Chloride (mg/L)
Standard		6.5-8.0	835^A	NA	230^B
02/22/2019	14:34	6.62	132.5	3.4	28

02-MBO, Mill Brook, East Side Drive Bridge, Concord

Date	Time of Sample	pH	Specific Conductance (uS/cm)	Water Temp. (°C)	Chloride (mg/L)
Standard		6.5-8.0	835^A	NA	230^B
02/22/2019	13:42	6.30	97.4	2.7	20
03/15/2019	12:00	6.32	166.0	5.0	
03/29/2019	09:15				21
04/12/2019	14:30	6.32	109.8	6.8	24

04-SCK, Soucook River, Staniels Road Bridge, Loudon

Date	Time of Sample	pH	Specific Conductance (uS/cm)	Water Temp. (°C)	Chloride (mg/L)
Standard		6.5-8.0	835^A	NA	230^B
03/15/2019	12:00	6.30	112.9	2.4	
03/29/2019	15:30				16

