

SRCC Conductivity Testing 2008-2009

Sampling Site: S2-C - Westons Bridge Route 113 in Fryeburg, ME

Sample Date	10/14/09	10/28/09	11/12/09
pH	6.86	7.81	6.99
Turbidity	0.78	0.83	0.63
Conductivity	15.21	11.15	16.38
Disolved Oxygen (mg/l)	11.58	11.35	11.87
Disolved Oxygen (%)	100.5	95.6	93.9
Temperature (Celsius)	8.5	7.5	5

Sampling Site: S3-C Canal Bridge in Fryeburg, ME

Sample Date	10/14/09	10/28/09	11/12/09
pH	6.84	6.63	6.78
Turbidity	0.66	0.87	0.76
Conductivity	16.4	11.2	16.08
Disolved Oxygen (mg/l)	11.28	11.47	11.64
Disolved Oxygen (%)	99.3	96.1	94.1
Temperature (Celsius)	9	7	6

Sampling Site: S4-C Canal Bridge in Fryeburg, ME

Sample Date	10/14/09	10/28/09	11/12/09
pH	6.89	6.53	6.7
Turbidity	1	1.4	1.04
Conductivity	13.9	9.83	13.95
Disolved Oxygen (mg/l)	10.91	10.86	11.3
Disolved Oxygen (%)	95.4	91.5	90.5
Temperature (Celsius)	9	7.5	5.5

Sampling Site: OCS4-C Old Course Route 5 Bridge in Fryeburg, ME

Sample Date	10/14/09	10/28/09	11/12/09
pH	6.44	6.05	6.03
Turbidity	1.74	1.31	1.19
Conductivity	11.14	9.41	16.84
Disolved Oxygen (mg/l)	9.73	8.99	9.92
Disolved Oxygen (%)	91.9	76.5	79.8
Temperature (Celsius)	9.5	7.5	6

Sampling Site: S22-C Hiram Bridge Route 5/113

Sample Date	10/14/09	10/28/09	11/12/09
pH	6.61	6.3	6.55
Turbidity	1.08	2.65	1.13
Conductivity	12.93	8.9	13.48
Disolved Oxygen (mg/l)	10.53	10.82	10.99
Disolved Oxygen (%)	92.9	91.6	8.97
Temperature (Celsius)	9.5	7.5	6

Sampling Site: OS9-C Baldwin/Cornish Station Bridge

Sample Date	10/14/09	10/28/09	11/12/09
pH	6.75	6.57	6.77
Turbidity	0.96	1.61	1.08
Conductivity	12.95	11.41	12.93
Disolved Oxygen (mg/l)	10.64	11.05	11.58
Disolved Oxygen (%)	97.5	96.2	95.1
Temperature (Celsius)	11	8.5	7

Sampling Site: O6-C Route 153 Bridge in Effingham, NH

Sample Date	10/14/09	10/28/09	11/12/09
pH	6.77	6.56	6.72
Turbidity	0.75	1.41	1.01
Conductivity	13.03	12.61	12.99
Disolved Oxygen (mg/l)	10.07	10.08	10.85
Disolved Oxygen (%)	94.3	89.6	91.7
Temperature (Celsius)	11.5	9.5	7.5

Sampling Site: O9-C Kezar Fall Bridge in Parsonsfield

Sample Date	10/14/09	10/28/09	11/12/09
pH	6.81	6.57	6.7
Turbidity	0.77	1.15	0.92
Conductivity	12.78	12.4	12.45
Disolved Oxygen (mg/l)	10.62	10.84	11.53
Disolved Oxygen (%)	98.6	96.3	96
Temperature (Celsius)	11.5	9.5	7

Sampling Site: LO25-C Chadbourne Ridge Road in Waterboro

Sample Date	10/14/09	10/28/09	11/12/09
pH	6.87	7.01	7.08
Turbidity	0.83	0.6	0.7
Conductivity	27.4	26.6	26.1
Disolved Oxygen (mg/l)	9.66	10.56	11.09
Disolved Oxygen (%)	91.2	94	93.7
Temperature (Celsius)	12.5	9.5	8

11/24/09

6.92

0.73

11.75

11.9

96.9

6

11/24/09

6.55

0.68

11.83

12.14

97.9

6

11/24/09

6.49

1.08

10.25

11.62

92.8

5.5

11/24/09

6.01

1.14

11.23

10.42

83.5

5.5

11/24/09

6.45

1.68

9.64

11.64

92.8

5.5

11/24/09

6.6

1.25

11.37

12.06

98.7

6.5

11/24/09

6.61

0.92

12.67

11.13

94.4

7.5

11/24/09

6.68

0.82

12.21

11.74

98

7

11/24/09

6.95

0.82

26.2

11.38

95.2

7.5