

**SOLitude Lake Management**

590 Lake St.  
Shrewsbury, MA 01545

Date Received: 5/24/2022

Laboratory ID#: N2287433-01

Date Tested: 6/03/2022

Report Date: 6/07/2022

**Cyanobacteria**

Sample Site: Surface Water @ Big Farm Pond in Framingham, Massachusetts

Date and Time Collected: 5/16/2022 *time not noted on chain*

<b>Cyanophyta: Unicellular &amp; Colonial Forms</b>	
Anabaena	
Aphanocapsa	
Aphanothece	
Chroococcus	
Coelosphaerium	
Dactylococcopsis	
Gomphosphaeria	
Merismpedia	
Microcystis	
Snowella	
Synechococcus/Related	
Woronichinia	
Other Coccoid Blue Greens	

<b>Filamentous Nitrogen Fixers</b>	
Anabaenopsis	
Aphanizomenon	
Calothrix/Rivularia	
Chrysochlorium	
Cuspidothrix	
Cylindrospermium	
Dolichospermium	
Gloeotrichia	
Hapalosiphon	
Nodularia	
Nostoc	
Raphidiopsis	
Sytonema	
Sphaerospermopsis	
Tolypothrix	
Other Filamentous Bluegreens (L)	
Other Filamentous Bluegreens (S)	

<b>Filamentous Non-Nitrogen Fixers</b>	
Arthrospira	
Limonothrix	
Lyngbya	
Limnorphis	
Microseira/Plectonema	
Oscillatoria	
Phormidium	
Planktolyngbya	
Planktothrix	
Pseudanabaena/Kromvophon	
Spirulina	
Synechocystis	

**Total Cell Count: None Detected/mL**

Comments:

- Results are based on the sample as received by Northeast Laboratories, Inc. 5/24/2022

Approved by:   
Alan C. Johnson, Laboratory Director

**SOLitude Lake Management**

590 Lake St.  
Shrewsbury, MA 01545

Date Received: 5/24/2022

Laboratory ID#: N2287433-02

Date Tested: 6/03/2022

Report Date: 6/07/2022

**Cyanobacteria**

Sample Site: Surface Water @ Little Farm Pond in Framingham, Massachusetts

Date and Time Collected: 5/16/2022 *time not noted on chain*

<b>Cyanophyta: Unicellular &amp; Colonial Forms</b>	
Anabaena	350
Aphanocapsa	
Aphanothece	
Chroococcus	
Coelosphaerium	
Dactylococcopsis	
Gomphosphaeria	
Merismpedia	
Microcystis	
Snowella	
Synechococcus/Related	
Woronichinia	
Other Coccoid Blue Greens	


<b>Filamentous Nitrogen Fixers</b>	
Anabaenopsis	
Aphanizomenon	
Calothrix/Rivularia	
Chrysosporxium	
Cuspidothrix	480
Cylindrospermium	
Dolichospermium	
Gloeotrichia	
Hapalosiphon	
Nodularia	
Nostoc	
Raphidiopsis	
Sytonema	
Sphaerospermopsis	
Tolypothrix	
Other Filamentous Bluegreens (L)	
Other Filamentous Bluegreens (S)	

<b>Filamentous Non-Nitrogen Fixers</b>	
Arthrospira	
Limonothrix	
Lyngbya	
Limnoraphis	
Microseira/Plectonema	
Oscillatoria	
Phormidium	
Planktolyngbya	
Planktothrix	
Pseudanabaena/Kromvophoron	7,700
Spirulina	
Synechocystis	

**Total Cell Count: 8,200/mL**

Comments:

- Results are based on the sample as received by Northeast Laboratories, Inc. 5/24/2022

Approved by:   
Alan C. Johnson, Laboratory Director

**SOLitude Lake Management**

590 Lake St.  
Shrewsbury, MA 01545

Date Received: 5/24/2022

Laboratory ID#: N2287433-03

Date Tested: 6/03/2022

Report Date: 6/07/2022

**Cyanobacteria**

Sample Site: Surface Water @ Norton Pond in Framingham, Massachusetts

Date and Time Collected: 5/16/2022 *time not noted on chain*

Cyanophyta: Unicellular & Colonial Forms	
Anabaena	
Aphanocapsa	
Aphanothece	
Chroococcus	
Coelosphaerium	
Dactylococcopsis	
Gomphosphaeria	
Merismpedia	
Microcystis	
Snowella	170
Synechococcus/Related	
Woronichinia	
Other Coccoid Blue Greens	

Filamentous Nitrogen Fixers	
Anabaenopsis	
Aphanizomenon	
Calothrix/Rivularia	
Chrysochlorium	
Cuspidothrix	
Cylindrospermium	
Dolichospermium	
Gloeotrichia	
Hapalosiphon	
Nodularia	
Nostoc	
Raphidiopsis	
Sytonema	
Sphaerospermopsis	
Tolypothrix	
Other Filamentous Bluegreens (L)	
Other Filamentous Bluegreens (S)	

Filamentous Non-Nitrogen Fixers	
Arthrospira	
Limonothrix	
Lyngbya	
Limnoraphis	
Microseira/Plectonema	
Oscillatoria	
Phormidium	
Planktolyngbya	
Planktothrix	

**Total Cell Count: 170/mL**

Pseudanabaena/Kromvophoron	
Spirulina	
Synechocystis	

Comments:

- Results are based on the sample as received by Northeast Laboratories, Inc. 5/24/2022

Approved by:   
 Alan C. Johnson, Laboratory Director

**SOLitude Lake Management**

590 Lake St.  
 Shrewsbury, MA 01545

Date Received: 5/24/2022

Laboratory ID#: N2287433-04

Date Tested: 6/03/2022

Report Date: 6/07/2022

**Cyanobacteria**

Sample Site: Surface Water @ Waushakum Pond in Framingham, Massachusetts

Date and Time Collected: 5/16/2022 *time not noted on chain*

<b>Cyanophyta: Unicellular &amp; Colonial Forms</b>	
Anabaena	290
Aphanocapsa	
Aphanothece	
Chroococcus	
Coelosphaerium	
Dactylococcopsis	
Gomphosphaeria	
Merismpedia	
Microcystis	
Snowella	
Synechococcus/Related	
Woronichinia	
Other Coccoid Blue Greens	

<b>Filamentous Nitrogen Fixers</b>	
Anabaenopsis	
Aphanizomenon	
Calothrix/Rivularia	
Chrysosporxium	
Cuspidothrix	8,100
Cylindrospermium	
Dolichospermium	
Gloeotrichia	
Hapalosiphon	
Nodularia	
Nostoc	
Raphidiopsis	
Sytonema	
Sphaerospermopsis	
Tolypothrix	
Other Filamentous Bluegreens (L)	
Other Filamentous Bluegreens (S)	


<b>Filamentous Non-Nitrogen Fixers</b>	
Arthrospira	
Limonothrix	
Lyngbya	
Limnoraphis	
Microseira/Plectonema	
Oscillatoria	

**Total Cell Count: 8,400/mL**

Phormidium	
Planktolyngbya	
Planktothrix	
Pseudanabaena/Kromvophoron	
Spirulina	
Synechocystis	

Comments:

- Results are based on the sample as received by Northeast Laboratories, Inc. 5/24/2022

Approved by:   
Alan C. Johnson, Laboratory Director