

# DEQ Laboratory and Environmental Assessment Division

## Analytical Report

City of Sweet Home  
1357 Pleasant Valley Rd  
Sweet Home, OR 97386

Reported: 8/3/2018 2:54:50PM  
Project: Drinking Water Cyanotoxin Monitoring  
Project Manager: Michael Mulvey

**Sample Name:** TINWSF-11736::SRC-AA

**Sample Description:** STREAM-SOUTH SANTIAM RIVER

**Sampling Date:** 31-Jul-18 08:07

*Lab Number (Matrix):* **1807257-01 (Source Water)**

*Sample Comments:*

### Cyanotoxin Compounds by Enzyme Linked Immunosorbent Assay

Analyte	Result	Reporting Limit	Units	Rule Action Limit	Vulnerable People Limit	People > age 6 Limit	Recreational contact limit
Cylindrospermopsin	ND	0.11	µg/L	0.3	0.7	3	8
<i>Preparation Date: 01-Aug-18 14:22</i>		<i>Analysis Date: 02-Aug-18 14:22</i>					
<b>Analyte Comments:</b> PV3::B							
Microcystins ADDA, Total	ND	0.30	µg/L	0.3	0.3	1.6	4
<i>Preparation Date: 01-Aug-18 10:39</i>		<i>Analysis Date: 02-Aug-18 10:39</i>					
<b>Analyte Comments:</b> PV3::B							

Signed report on file, contact lab if required.

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## Analytical Report

(Continued)

### Qualifiers and Definitions

**PV3::B** Samples were received outside acceptable temperature range.

#### General Considerations

The analytical data contained in this report was generated to satisfy specific data quality objectives for the programs and projects under which they were generated. Users of the data must be able to understand potential limitations of the information and its suitability for their intended use. In cases where a portion of the sample analyses were analyzed by organizations other than DEQ, the review of this data was limited to information supplied by the non-DEQ organization. All quality control meets requirements unless otherwise noted. This report contains only sample data and the laboratory can supply quality control sample data upon request.

**Oregon Department of Environmental Quality Chain of Custody Record**

Facility: City of Sweet Home - OR4100851  
 Address: 1357 Pleasant Valley Rd  
 Sweet Home OR 97386

Facility Contact: Steven Haney  
 Facility Phone: (541) 730-1845

Sample Collector(s): Marty Norris  
 Sampling Agency: Jacobs - Sweet Home

DEQ Contact: Michael Mulvey



Qtime: 46054 Survey: WEEK 3

**Sample Information**

Item	Sample ID	Water Facility State Code	Source or Finished water (Circle one)	Sample Collection Date and time	Collection Address (if in Distribution)	Comments
	TINWSF-23080::SRC-BA SH073118-001 cym	Not Applicable	Source Water	07/31/18 6:007	IN FOSTER LAKE DAM	
	TINWSF-11736::SRC-AA	Not Applicable	Source Water		STREAM-SOUTH SANTIAM RIVER	
	SH073118-001 cym		F	07/31/18 MID	FOSTER LAKE DAM MID	
			S			
			F			
			S			
			F			

Relinquished By:	Agency/Company	Date/Time	Received By:	Agency/Company	Date/Time
<u>[Signature]</u>	JACOBS Sweet Home	07/31/18 0807	<u>[Signature]</u>	ODEQ	8-1-18 1000

**Sample Receipt Checklist \*Office Use Only\***

- Yes  No  Sampled Same Day?
- Yes  No  Cooler Contained Ice?
- Yes  No  Samples collected in the appropriate containers?
- Yes  No  Sample containers clearly and properly labeled?
- Yes  No  Sample containers intact and without damage?
- Yes  No  Sample volumes sufficient for requested analyses?
- Yes  No  All samples received within their holding times?

Temperature Check (IR/Sample): 13.5 C

- Yes  No  Sample reservation checked at time of sample receipt?
- Yes  No  If yes were all samples properly preserved?
- Yes  No  COC form properly signed?

**Sample Receipt Comments**

DEC TEMP 7.10°C