



**PhycoTech, Inc.**

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*Algae Analysis*  
*Report and Data Set*

**Customer ID: 258**

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**Tracking Code:** 090001-258

**Sample ID:** 29374

**Replicate:** .

**Customer ID:** 258

**Sample Date:** 6/23/2009

**Sample Level:** .

**Job ID:** 1

**Station:** .

**Sample Depth:** 0

**System Name:** Hagerman Lake

**Site:** .

**Preservative:** Live

**Report Notes:** .

**Division: Bacillariophyta**

Taxa ID	Genus	Species	Subspecies	Variety	Form	Morph	Structure	Dominance**
9045	<i>Fragilaria</i>	<i>construens</i>	.	.	venter	.	Vegetative	4
<input checked="" type="checkbox"/> 109462	<i>Gomphonema</i>	<i>olivaceoides</i>	.	.	.	.	Vegetative	4
9123	<i>Nitzschia</i>	<i>palea</i>	.	.	.	.	Vegetative	4

**Division: Chlorophyta**

Taxa ID	Genus	Species	Subspecies	Variety	Form	Morph	Structure	Dominance**
2162	<i>Closterium</i>	<i>moniliferum</i>	.	.	.	.	Vegetative	4
2180	<i>Cosmarium</i>	<i>spp</i>	.	.	.	.	Vegetative	4
2340	<i>Mougeotia</i>	<i>spp</i>	.	.	.	.	Vegetative	1

= Identification is Uncertain

\* = Family Level Identification

\*\* = 1:Dominant, 2:Abundant, 3:Common, 4:Rare

090001-258

I.D. Only

Wednesday, July 01, 2009

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# Species List

## Division: **Bacillariophyta**

<b>Taxa ID</b>	<b>Genus</b>	<b>Species</b>	<b>Subspecies</b>	<b>Variety</b>	<b>Form</b>	<b>Morph</b>	<b>Structure</b>	<b>Authority</b>
9045	Fragilaria	construens	.	.	venter	.	Vegetative	(Ehrenberg) Hustedt
109462	Gomphonema	olivaceoides	.	.	.	.	Vegetative	Hust.
9123	Nitzschia	palea	.	.	.	.	Vegetative	(K t z.) W. Sm.

## Division: **Chlorophyta**

<b>Taxa ID</b>	<b>Genus</b>	<b>Species</b>	<b>Subspecies</b>	<b>Variety</b>	<b>Form</b>	<b>Morph</b>	<b>Structure</b>	<b>Authority</b>
2162	Closterium	moniliferum	.	.	.	.	Vegetative	(Bory) Ehrenberg
2180	Cosmarium	spp	.	.	.	.	Vegetative	Corda
2340	Mougeotia	spp	.	.	.	.	Vegetative	Kisselew