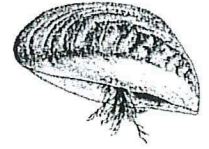


Electronic version available at http://www.rmbel.info/lab/chains-of-custody/

Client: NPS/Washburn County		Phone #: 715-468-4654		Fax #:		"EQUIS" EDD Lab Format - MPCA Data Submittal <input type="checkbox"/>					
Project Name: Washburn County ZM Tows		Project Task Code:		PO/WO #:		Analyses Requested					
Samplers: (print first & last name) Lisa Burns and Hunter Denison		Samplers: (signature)									
Report to: Byron Karns, NPS (Byron_Karns@nps.gov) Lisa Burns, Washburn County lburns@co.washburn.wi.us		Bill to: Byron Karns, NPS (Byron_Karns@nps.gov)									
Lab Code	Station ID/Sample Description	Date	Time	# of Bottles	Sample Method	Start Depth (m)	End Depth (m)	Sample Type	Matrix	Sample Comments: (Equipment Type, Filtration, AIS, Preservation)	
	Bass Lake (WBIC 2719400)	07/07/20		1	LKSURF2M	2	0		Wtr-Surf	3 Compositd	
	Mathews Lake (WBIC 2710800)	07/31/20		1	LKSURF2M	2	0		Wtr-Surf	3 Compositd	
	Bear Lake (WBIC 2105100)	07/16/20		1	LKSURF2M	2	0		Wtr-Surf	3 Compositd	
	Stone Lake (WBIC 1884100)	08/03/20		1	LKSURF2M	2	0		Wtr-Surf	3 Compositd	
	Long Lake - 1/3 samples WBC 2106800	08/10/20		1	LKSURF2M	2	0		Wtr-Surf	3 Compositd	
	Long Lake - 2/3 (WBC 2106800)	08/10/20		1	LKSURF2M	2	0		Wtr-Surf	3 Compositd	
	Long Lake - 3/3 (WBC 2106800)	08/10/20		1	LKSURF2M	2	0		Wtr-Surf	3 Compositd	
	Gull Lake (WBIC2719400)	08/11/20		1	LKSURF2M	2	0		Wtr-Surf	3 Compositd	
	Lower McKenzie Lake (WBIC 2706300)	08/11/20		1	LKSURF2M	2	0		Wtr-Surf	3 Compositd	
<p>(Initials) In the event that samples are received by the lab at a temperature greater than 6 ° C, I hereby authorize RMB Environmental Laboratories to process the samples as received.</p> <p>(Initials) In the event that samples are received by the lab at a temperature greater than 6 ° C, please contact client at phone # _____ before processing samples.</p>											
Relinquished by: (client signature)			Date	Time	Relinquished by Lab: (signature)		Date	Time	BILLING Shipping / Courier:		
Received by Lab: (signature)			Date	Time	Received by Lab: (signature)		Date	Time	Mileage:		
									Field Staff:		
<input type="checkbox"/> DOES meet proper sample storage and transportation guidelines <input type="checkbox"/> Does NOT meet proper sample storage and transportation guidelines Explain: _____ <input type="checkbox"/> Rcvd on ice <input type="checkbox"/> Rcvd at room temp Rcvd Temp: _____ ° C <input type="checkbox"/> Samples received same day as collection LTG: _____ Comments: _____ Chlorine: No Yes NA			<input type="checkbox"/> DOES meet proper sample storage and transportation guidelines <input type="checkbox"/> Does NOT meet proper sample storage and transportation guidelines Explain: _____ <input type="checkbox"/> Rcvd on ice <input type="checkbox"/> Rcvd at room temp Rcvd Temp: _____ ° C <input type="checkbox"/> Samples received same day as collection LTG: _____ Comments: _____			Equipment:		Other:		SHIPPING TO LAB <input type="checkbox"/> Speedee <input type="checkbox"/> UPS <input type="checkbox"/> USPS <input type="checkbox"/> FedEx <input type="checkbox"/> Hand Delivery <input type="checkbox"/> Courier INTERLAB SHIPPING <input type="checkbox"/> Speedee <input type="checkbox"/> UPS <input type="checkbox"/> USPS <input type="checkbox"/> FedEx <input type="checkbox"/> Hand Delivery <input type="checkbox"/> Courier	



Zebra Mussel Veliger Monitoring Program Data Sheet Early Detection in Un-infested Lakes

Please label each bottle with the appropriate information including Organization, Lake Name, Date and Time of sample.

Please fill out a lab Chain of Custody form to accompany this data sheet.

General Information

Lake Name: Bass Lake Lake ID (DOW): 29.327.40 N. R. 13 W County: Washburn

Sampling Details

Date: 7/07/2020
 Number of sites sampled: 3
 Did you composite the sites (circle one)? Y N
 Depth of Column Sampled: 2 meters

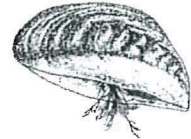
Field Sampling Comments, Suggestions, Observations:
 1. 45° 54' 59.15" N 91° 59' 55.78" W
 2. 45° 54' 56.47" N 91° 59' 54.4" W
 3. 45° 54' 50.61" N 90° 59' 59.43" W

Weather Conditions – Please check the applicable boxes

Wind Speed	Wind Direction	Weather	
<input checked="" type="checkbox"/> Mild 0-10mph <input type="checkbox"/> Moderate 11-20mph <input type="checkbox"/> High 21-30mph <input type="checkbox"/> Strong 30pmh+	<input checked="" type="checkbox"/> North <input checked="" type="checkbox"/> Northeast <input type="checkbox"/> East <input type="checkbox"/> Southeast <input checked="" type="checkbox"/> South <input checked="" type="checkbox"/> Southwest <input type="checkbox"/> West <input type="checkbox"/> Northwest		<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow
		Surface water Temp: <u>Unknown</u> Air Temp: <u>85°</u> Recent rain date: <u>7/06/2020</u> Precipitation (inches): <u>Minimal</u>	

FOR LABORATORY PROCESSING

Lab Code:	Name of the plankton analyst:
Volume of sample that was analyzed (mL):	Date analyzed:
Did the sample contain zebra mussel veligers? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If the sample contains zebra mussel veligers, has the DNR been contacted? Who: _____ Date: _____	
Actions:	
Comments/Observations:	



Zebra Mussel Veliger Monitoring Program Data Sheet Early Detection in Un-Infested Lakes

Please label each bottle with the appropriate information including Organization, Lake Name, Date and Time of sample.

Please fill out a lab Chain of Custody form to accompany this data sheet.

General Information

Lake Name: Mathews WBIC 2710800
 Lake ID (DOW): _____ County: Washburn

Sampling Details

Date: 7/31/2020
 Number of sites sampled: 3
 Did you composite the sites (circle one)? (Y) N
 Depth of Column Sampled: 2 meters (vertical)

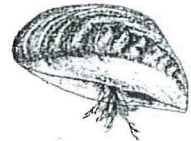
Field Sampling Comments, Suggestions, Observations:
 GPS locations:
 1. 46° 02' 42" 14', -91° 95' 94" 83'
 2. 46° 02' 41" 13', -91° 91' 16" 24'
 3. 46° 02' 49" 47', -91° 96' 29" 24'

Weather Conditions – Please check the applicable boxes

Wind Speed	Wind Direction	Weather
<input checked="" type="checkbox"/> Mild 0-10mph <input type="checkbox"/> Moderate 11-20mph <input type="checkbox"/> High 21-30mph <input type="checkbox"/> Strong 30pmh+	<input type="checkbox"/> North <input type="checkbox"/> Northeast <input type="checkbox"/> East <input type="checkbox"/> Southeast <input type="checkbox"/> South <input type="checkbox"/> Southwest <input type="checkbox"/> West <input type="checkbox"/> Northwest	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow
		Surface water Temp: _____ Air Temp: <u>76°F</u> Recent rain date: <u>July 29, 2020</u> Precipitation (inches): <u>.14"</u>

FOR LABORATORY PROCESSING

Lab Code:	Name of the plankton analyst:
Volume of sample that was analyzed (mL):	Date analyzed:
Did the sample contain zebra mussel veligers? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If the sample contains zebra mussel veligers, has the DNR been contacted? Who: _____ Date: _____	
Actions:	
Comments/Observations:	



Zebra Mussel Veliger Monitoring Program Data Sheet Early Detection in Un-infested Lakes

Please label each bottle with the appropriate information including Organization, Lake Name, Date and Time of sample.

Please fill out a lab Chain of Custody form to accompany this data sheet.

General Information

Lake Name: Bear Lake ^{LOBIC} Lake ID (DOW): 2105100 County: Washburn/Barron

Sampling Details

Date: August 3, 2020

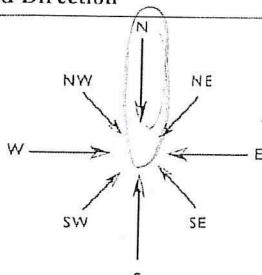
Number of sites sampled: 3

Did you composite the sites (circle one)? N

Depth of Column Sampled: 2 meters (vertical)

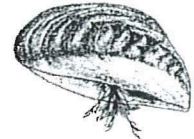
Field Sampling Comments, Suggestions, Observations:
 1. 45° 62' 92" 82', -91° 81' 53" 63'
 2. 45° 62' 85" 50', -91° 81' 58" 85'
 3. 45° 62' 77" 55', -91 81' 70" 22'

Weather Conditions – Please check the applicable boxes

Wind Speed	Wind Direction	Weather	
<input type="checkbox"/> Mild 0-10mph <input checked="" type="checkbox"/> Moderate 11-20mph <input type="checkbox"/> High 21-30mph <input type="checkbox"/> Strong 30pmh+	<input checked="" type="checkbox"/> North <input type="checkbox"/> Northeast <input type="checkbox"/> East <input type="checkbox"/> Southeast <input type="checkbox"/> South <input type="checkbox"/> Southwest <input type="checkbox"/> West <input type="checkbox"/> Northwest		<input type="checkbox"/> Sunny <input checked="" type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow
		Surface water Temp: _____ Air Temp: <u>67°F</u> Recent rain date: <u>August 1, 2020</u> Precipitation (inches): <u>1.5</u>	

FOR LABORATORY PROCESSING

Lab Code:	Name of the plankton analyst:
Volume of sample that was analyzed (mL):	Date analyzed:
Did the sample contain zebra mussel veligers? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If the sample contains zebra mussel veligers, has the DNR been contacted? Who: _____ Date: _____	
Actions:	
Comments/Observations:	



Zebra Mussel Veliger Monitoring Program Data Sheet Early Detection in Un-infested Lakes

Please label each bottle with the appropriate information including Organization, Lake Name, Date and Time of sample.

Please fill out a lab Chain of Custody form to accompany this data sheet.

General Information

Lake Name: Stone Lake ^{WOBIC} Lake ID. (DOW): 1884100 County: Washburn

Sampling Details

Date: August 4, 2020

Number of sites sampled: 3

Did you composite the sites (circle one)? Y N

Depth of Column Sampled: 2 meters (vertical)

Field Sampling Comments, Suggestions, Observations:

GPS Points
 1. 45° 84' 32.66", -91° 55' 39.56'
 2. 45° 84' 27.45" -91° 55' 59.23'
 3. 45° 84' 17.30", -91° 55' 87.96'

Weather Conditions – Please check the applicable boxes

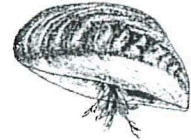
Wind Speed	Wind Direction	Weather
<input checked="" type="checkbox"/> Mild 0-10mph <input type="checkbox"/> Moderate 11-20mph <input type="checkbox"/> High 21-30mph <input type="checkbox"/> Strong 30pmh+	<input type="checkbox"/> North <input type="checkbox"/> Northeast <input checked="" type="checkbox"/> East <input type="checkbox"/> Southeast <input type="checkbox"/> South <input type="checkbox"/> Southwest <input type="checkbox"/> West <input type="checkbox"/> Northwest	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow
		Surface water Temp: _____ Air Temp: <u>70°F</u> Recent rain date: <u>August 1, 2020</u> Precipitation (inches): <u>1.5</u>

FOR LABORATORY PROCESSING

Lab Code:	Name of the plankton analyst:
Volume of sample that was analyzed (mL):	Date analyzed:
Did the sample contain zebra mussel veligers? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If the sample contains zebra mussel veligers, has the DNR been contacted? Who: _____ Date: _____	
Actions:	
Comments/Observations:	

RMB Environmental Laboratories, Inc.

22796 County Hwy 6
 Detroit Lakes, MN 56501
 Phone/fax: 218-846-1465
 Email: lakes@rmbel.info



Zebra Mussel Veliger Monitoring Program Data Sheet Early Detection in Un-infested Lakes

Please label each bottle with the appropriate information including Organization, Lake Name, Date and Time of sample.

Please fill out a lab Chain of Custody form to accompany this data sheet.

General Information

Lake Name: Long Lake 1/3 ^{WBTIC} Lake ID (DOW): 2106800 County: Washburn

Sampling Details

Date: August 10, 2020

Number of sites sampled: 3

Did you composite the sites (circle one)? Y N

Depth of Column Sampled: 2 meters (vertical)

Field Sampling Comments, Suggestions, Observations: GPS

1. 45° 69' 84' 46", -91° 68' 12' 44" location
2. 45° 69' 87' 15", -91° 67' 45' 87"
3. 45° 69' 89' 50", -91° 67' 79' 01"

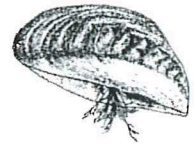
we sampled @ 3 different parts of the lake due to large size. 9 total samples were taken + will be analyzed.

Weather Conditions – Please check the applicable boxes

Wind Speed	Wind Direction	Weather
<input checked="" type="checkbox"/> Mild 0-10mph <input type="checkbox"/> Moderate 11-20mph <input type="checkbox"/> High 21-30mph <input type="checkbox"/> Strong 30pmh+	<input type="checkbox"/> North <input type="checkbox"/> Northeast <input type="checkbox"/> East <input type="checkbox"/> Southeast <input type="checkbox"/> South <input type="checkbox"/> Southwest <input type="checkbox"/> West <input type="checkbox"/> Northwest	<input type="checkbox"/> Sunny <input checked="" type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow
		Surface water Temp: _____ Air Temp: <u>67°F</u> Recent rain date: <u>August 8, 2020</u> Precipitation (inches): <u>2.0</u>

FOR LABORATORY PROCESSING

Lab Code:	Name of the plankton analyst:
Volume of sample that was analyzed (mL):	Date analyzed:
Did the sample contain zebra mussel veligers? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If the sample contains zebra mussel veligers, has the DNR been contacted? Who: _____ Date: _____	
Actions:	
Comments/Observations:	



Zebra Mussel Veliger Monitoring Program Data Sheet Early Detection in Un-infested Lakes

Please label each bottle with the appropriate information including Organization, Lake Name, Date and Time of sample.

Please fill out a lab Chain of Custody form to accompany this data sheet.

General Information

Lake Name: Long Lake ^{WBIC} Lake ID (DOW): 2106800 County: Washburn
~~213~~

Sampling Details

Date: August 10, 2020
 Number of sites sampled: 3
 Did you composite the sites (circle one)? Y N
 Depth of Column Sampled: 2 meters (vertical)

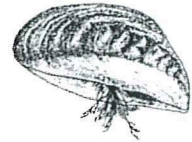
Field Sampling Comments, Suggestions, Observations: (GPS) location
 1. 45° 67' 94" 95" , -91° 69' 50' 63"
 2. 45° 67' 97" 71" , -91° 69' 27' 87"
 3. 45° 68' 00" 84" , -91° 69' 14" 51"
We sampled @ 3 different parts of the lake due to large size. 9 total samples were taken & will be analyzed.

Weather Conditions – Please check the applicable boxes

Wind Speed	Wind Direction	Weather
<input type="checkbox"/> Mild 0-10mph <input checked="" type="checkbox"/> Moderate 11-20mph <input type="checkbox"/> High 21-30mph <input type="checkbox"/> Strong 30pmh+	<input type="checkbox"/> North <input type="checkbox"/> Northeast <input type="checkbox"/> East <input type="checkbox"/> Southeast <input type="checkbox"/> South <input type="checkbox"/> Southwest <input type="checkbox"/> West <input checked="" type="checkbox"/> Northwest	<input type="checkbox"/> Sunny <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow
		Surface water Temp: <u>73.5°F</u> Air Temp: <u>67°F</u> Recent rain date: <u>August 8, 2020</u> Precipitation (inches): <u>2</u>

FOR LABORATORY PROCESSING

Lab Code:	Name of the plankton analyst:
Volume of sample that was analyzed (mL):	Date analyzed:
Did the sample contain zebra mussel veligers? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If the sample contains zebra mussel veligers, has the DNR been contacted? Who: _____ Date: _____	
Comments/Observations:	



Zebra Mussel Veliger Monitoring Program Data Sheet Early Detection in Un-infested Lakes

Please label each bottle with the appropriate information including Organization, Lake Name, Date and Time of sample.

Please fill out a lab Chain of Custody form to accompany this data sheet.

General Information

Lake Name: Long Lake 3/3 WOBSC Lake ID (DOW): 2106800 County: Washburn

*Northern Basin near Marks Boatlanding.

Sampling Details

Date: August 10, 2020

Number of sites sampled: 3

Did you composite the sites (circle one)? (Y) N

Depth of Column Sampled: 2 meters (vertical)

Field Sampling Comments, Suggestions, Observations: GPS Locations
 1. 45° 72' 99" 34', -91° 70' 08" 81'
 2. 45° 73' 00" 17', -91° 69' 45" 60'
 3. 45° 73' 01" 54', -91° 69' 83" 73'
We sampled @ 3 different parts of the lake due to large size. 9 total samples taken & will be analyzed.

Weather Conditions – Please check the applicable boxes

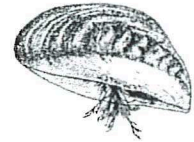
Wind Speed	Wind Direction	Weather
<input type="checkbox"/> Mild 0-10mph <input checked="" type="checkbox"/> Moderate 11-20mph <input type="checkbox"/> High 21-30mph <input type="checkbox"/> Strong 30pmh+	<div style="text-align: center;"> </div> <input type="checkbox"/> North <input type="checkbox"/> Northeast <input type="checkbox"/> East <input type="checkbox"/> Southeast <input type="checkbox"/> South <input type="checkbox"/> Southwest <input type="checkbox"/> West <input checked="" type="checkbox"/> Northwest	<input type="checkbox"/> Sunny <input checked="" type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow Surface water Temp: <u>73°F</u> Air Temp: <u>68°F</u> Recent rain date: <u>August 8, 2020</u> Precipitation (inches): <u>2 inches</u>

FOR LABORATORY PROCESSING

Lab Code:	Name of the plankton analyst:
Volume of sample that was analyzed (mL):	Date analyzed:
Did the sample contain zebra mussel veligers? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If the sample contains zebra mussel veligers, has the DNR been contacted? Who: _____ Date: _____	
Actions:	
Comments/Observations:	

RMB Environmental Laboratories, Inc.

22796 County Hwy 6
 Detroit Lakes, MN 56501
 Phone/fax: 218-846-1465
 Email: lakes@rmbel.info



Zebra Mussel Veliger Monitoring Program Data Sheet Early Detection in Un-infested Lakes

Please label each bottle with the appropriate information including Organization, Lake Name, Date and Time of sample.

Please fill out a lab Chain of Custody form to accompany this data sheet.

General Information

Lake Name: Gull Lake ^{WBIC} Lake ID (DOW): 2719400 County: Washburn

Sampling Details

Date: August 11, 2020
 Number of sites sampled: 3
 Did you composite the sites (circle one)? N
 Depth of Column Sampled: 2 meters (vertical)

Field Sampling Comments, Suggestions, Observations:

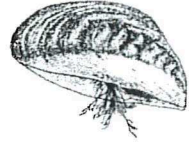
1. $45^{\circ} 99' 71' 14''$, $-91^{\circ} 75' 20' 15''$
2. $45^{\circ} 99' 91' 41''$, $-91^{\circ} 75' 37' 75''$
3. $46^{\circ} 00' 09' 30''$, $-91^{\circ} 75' 49' 77''$

Weather Conditions – Please check the applicable boxes

Wind Speed	Wind Direction	Weather	
<input type="checkbox"/> Mild 0-10mph <input checked="" type="checkbox"/> Moderate 11-20mph <input type="checkbox"/> High 21-30mph <input type="checkbox"/> Strong 30pmh+	<input type="checkbox"/> North <input type="checkbox"/> Northeast <input type="checkbox"/> East <input checked="" type="checkbox"/> Southeast <input type="checkbox"/> South <input type="checkbox"/> Southwest <input type="checkbox"/> West <input type="checkbox"/> Northwest		<input type="checkbox"/> Sunny <input checked="" type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow
		Surface water Temp: _____ Air Temp: <u>72°F</u> Recent rain date: <u>August 10 2020</u> Precipitation (inches): <u>1.0</u>	

FOR LABORATORY PROCESSING

Lab Code:	Name of the plankton analyst:
Volume of sample that was analyzed (mL):	Date analyzed:
Did the sample contain zebra mussel veligers? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If the sample contains zebra mussel veligers, has the DNR been contacted? Who: _____ Date: _____	
Actions:	
Comments/Observations:	



Zebra Mussel Veliger Monitoring Program Data Sheet Early Detection in Un-infested Lakes

Please label each bottle with the appropriate information including Organization, Lake Name, Date and Time of sample.

Please fill out a lab Chain of Custody form to accompany this data sheet.

General Information

Lake Name: Lake Menzie ^{WBIC} Lake ID (DOW): 2706300 County: Washburn
Lake

Sampling Details

Date: August 11, 2020

Number of sites sampled: 3

Did you composite the sites (circle one)? Y N

Depth of Column Sampled: 2 meters (vertical)

Field Sampling Comments, Suggestions, Observations:
 1. $45^{\circ} 98' 38'' 42'$, $-92^{\circ} 02' 09'' 94'$
 2. $45^{\circ} 98' 48'' 79'$, $-92^{\circ} 01' 81'' 59'$
 3. $45^{\circ} 98' 52'' 64'$, $-92^{\circ} 01' 69'' 91'$

Weather Conditions – Please check the applicable boxes

Wind Speed	Wind Direction	Weather	
<input type="checkbox"/> Mild 0-10mph <input checked="" type="checkbox"/> Moderate 11-20mph <input type="checkbox"/> High 21-30mph <input type="checkbox"/> Strong 30pmh+	<input type="checkbox"/> North <input type="checkbox"/> Northeast <input type="checkbox"/> East <input type="checkbox"/> Southeast <input type="checkbox"/> South <input checked="" type="checkbox"/> Southwest <input type="checkbox"/> West <input type="checkbox"/> Northwest		<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow
		Surface water Temp: _____ Air Temp: <u>77°F</u> Recent rain date: <u>August 10, 2020</u> Precipitation (inches): <u>1.0</u>	

FOR LABORATORY PROCESSING

Lab Code:	Name of the plankton analyst:
Volume of sample that was analyzed (mL):	Date analyzed:
Did the sample contain zebra mussel veligers? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If the sample contains zebra mussel veligers, has the DNR been contacted? Who: _____ Date: _____	
Actions:	
Comments/Observations:	