

Details of " Ontario Benthos Biomonitoring Network Site "

Attribute	Value
Site ID	1247
Site Code	14-064_01BI01
Site Description	Benthos collected within eastern bays of Jack Lake
Site Access	Semi-Remote (Boat, Trail)
Directions To Site	North on highway 28 through Apsley then south on Jack Lake Road
Waterbody Type	Wetland
Waterbody Name	Jack Lake (McCoy Bay)
Wetland Type	Marsh
Physiographic Location	Inland
Elevation (masl)	
Candidate Reference Site	
Candidate Reference Site Remark	
Provincial Reference Site	
Comment	baseline data collection for Jack Lake bio monitoring
Created By	S.Zwiers
User ID	szwiers
Timestamp	4/2/2015 10:48:29 AM
<b>Site Photos</b>	
Userid	szwiers
Site Id	1247
Image Filename	
Objectid	4906
Timestamp	4/2/2015 10:16:57 AM
Image Description	McCoy Bay
Photo Preview	<a href="http://www.moegisportal.ca/MEDIA/OBBN/">http://www.moegisportal.ca/MEDIA/OBBN/</a>
<b>Site Visit</b>	
Site Visit Date	9/9/2014 12:00:00 AM
Season	Fall
Sampling Agency	Environmental Consultants
Agency Description	Niblett Environmental Associates
Sampling Crew Leader	A.Smith
Sampling Crew Names	S.Zwiers and A.Smith
Waterbody Permanence	Permanent

Canopy Cover Instrument	
Canopy Cover Percent	0 - 24 Percent
Bank Full Width (m)	
Collection Method	Travelling Kick and Sweep
Gear Type	D-net
Mesh Size (µm)	500 microns
Comment	Site 1 located in McCoy Bay. beaver lodge adjacent to site
User ID	szwiers
Operation	MODIFY
Timestamp	4/2/2015 8:18:21 AM

**Sample**

Sample Number	3
Riffle Or Pool	
Site Visit Date	9/9/2014 12:00:00 AM
Time Of Day (HH:mm 24hr)	11:10
Latitude (decimal degrees)	
Longitude (decimal degrees)	
UTM Northing	4,952,270.00
UTM Easting	262,380.00
UTM Zone	17
Elevation (m asl)	
Dominant Substrate	Silt (Gritty, <0.06 mm Particle Diameter)
2nd Dominant Substrate	Bedrock
Wetted Width (m)	
Sampling Distance (m)	11.90
Sample Collection Time (mm:ss)	05:56
Max Depth (m)	0.59
Max Hydraulic Head (mm)	
Number of Samples Pooled	1.00
Detritis	Abundant
Woody Debris	Present
Algae Attached	Absent
Algae Filaments	Present
Algae Floating	Absent
Macrophytes - Submergent	Abundant
Macrophytes - Emergent	Present
Macrophytes - Free Floating	Absent
Macrophytes - Rooted Floating	Present
Lake/Wetland Riparian 01m	N/A
Lake/Wetland Riparian 30m	Forest, Mainly Coniferous
Lake/Wetland Riparian 10m	Forest, Mainly Coniferous
Stream Riparian Right Bank 10m	
Stream Riparian Right Bank 01m	
Stream Riparian Right Bank 30m	
Stream Riparian Left Bank 10m	
Stream Riparian Left Bank 01m	

Stream Riparian Left Bank 30m	
Processing Method	Bucket
Sample Weight/Volume	5,000.00
Sample Weight/Volume Unit	
Percent Processed	12.00
Comment	Sample Volume in ml, a total of 600mL processed
Site Code	
Sample ID	2403
Site Visit ID	945

**Benthic**

Sample ID	2403
Taxonomic Name	
Benthic Taxonomy ID	10420
Taxon Count	3
Objectid	27700
Timestamp	4/2/2015 8:57:31 AM
User Id	szwiers
Operation	MODIFY
Large Rare	

**Taxonomy Lookup**

Family Id	10420
Order Id	1012
Class Id	154.00
Phylum Id	3.00
Tax Id	10,420.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Malacostraca \ ORDER: Amphipoda \ FAMILY: Hyalellidae
Level	Family
Taxonomy	Hyalellidae
Objectid	125
Species	
Genus	
Family	Hyalellidae
Order	Amphipoda
Class	Malacostraca
Phylum	Arthropoda
Species Id	
Genus Id	

Sample ID	2403
Taxonomic Name	
Benthic Taxonomy ID	10181
Taxon Count	59
Objectid	27701
Timestamp	4/2/2015 8:06:54 AM
User Id	szwiers
Operation	MODIFY

Large Rare

**Taxonomy Lookup**

Family Id	10181
Order Id	1097
Class Id	150.00
Phylum Id	3.00
Tax Id	10,181.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Diptera \ FAMILY: Chironomidae
Level	Family
Taxonomy	Chironomidae
Objectid	23
Species	
Genus	
Family	Chironomidae
Order	Diptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	

Sample ID	2403
Taxonomic Name	
Benthic Taxonomy ID	10133
Taxon Count	30
Objectid	27702
Timestamp	4/2/2015 8:07:19 AM
User Id	szwiers
Operation	MODIFY
Large Rare	

**Taxonomy Lookup**

Family Id	10133
Order Id	1109
Class Id	150.00
Phylum Id	3.00
Tax Id	10,133.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Ephemeroptera \ FAMILY: Caenidae
Level	Family
Taxonomy	Caenidae
Objectid	47
Species	
Genus	
Family	Caenidae
Order	Ephemeroptera
Class	Insecta
Phylum	Arthropoda
Species Id	

Genus Id	
Sample ID	2403
Taxonomic Name	
Benthic Taxonomy ID	11004
Taxon Count	2
Objectid	27703
Timestamp	4/2/2015 8:07:49 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	11004
Order Id	1139
Class Id	137.00
Phylum Id	10.00
Tax Id	11,004.00
Sp Backtra	PHYLUM: Mollusca \ CLASS: Gastropoda \ ORDER: Heterostropha \ FAMILY: Valvatidae
Level	Family
Taxonomy	Valvatidae
Objectid	299
Species	
Genus	
Family	Valvatidae
Order	Heterostropha
Class	Gastropoda
Phylum	Mollusca
Species Id	
Genus Id	
Sample ID	2403
Taxonomic Name	
Benthic Taxonomy ID	10208
Taxon Count	3
Objectid	27704
Timestamp	4/2/2015 8:08:14 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10208
Order Id	1222
Class Id	150.00
Phylum Id	3.00
Tax Id	10,208.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Odonata \ FAMILY: Coenagrionidae
Level	Family

Taxonomy	Coenagrionidae
Objectid	77
Species	
Genus	
Family	Coenagrionidae
Order	Odonata
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2403
Taxonomic Name	
Benthic Taxonomy ID	10991
Taxon Count	1
Objectid	27705
Timestamp	4/2/2015 8:08:37 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10991
Order Id	1132
Class Id	120.00
Phylum Id	2.00
Tax Id	10,991.00
Sp Backtra	PHYLUM: Annelida \ CLASS: Clitellata \ ORDER: Haplotaxida \ FAMILY: Tubificidae
Level	Family
Taxonomy	Tubificidae
Objectid	341
Species	
Genus	
Family	Tubificidae
Order	Haplotaxida
Class	Clitellata
Phylum	Annelida
Species Id	
Genus Id	
Sample ID	2403
Taxonomic Name	
Benthic Taxonomy ID	10726
Taxon Count	3
Objectid	27706
Timestamp	4/2/2015 8:09:11 AM
User Id	szwiers
Operation	MODIFY
Large Rare	

**Taxonomy Lookup**

Family Id	10726
Order Id	1323
Class Id	150.00
Phylum Id	3.00
Tax Id	10,726.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Trichoptera \ FAMILY: Philopotamidae
Level	Family
Taxonomy	Philopotamidae
Objectid	106
Species	
Genus	
Family	Philopotamidae
Order	Trichoptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	

**Chemistry**

No records found.

**Pebble**

No records found.

**Sample Photos**

No records found.

Sample Number	1
Riffle Or Pool	
Site Visit Date	9/9/2014 12:00:00 AM
Time Of Day (HH:mm 24hr)	09:19
Latitude (decimal degrees)	
Longitude (decimal degrees)	
UTM Northing	4,951,908.00
UTM Easting	737,761.00
UTM Zone	17
Elevation (m asl)	
Dominant Substrate	Silt (Gritty, <0.06 mm Particle Diameter)
2nd Dominant Substrate	Sand (Grainy, 0.06 - 2mm)
Wetted Width (m)	
Sampling Distance (m)	5.05
Sample Collection Time (mm:ss)	04:15
Max Depth (m)	0.67
Max Hydraulic Head (mm)	
Number of Samples Pooled	2.00
Detritis	Abundant
Woody Debris	Abundant
Algae Attached	Present

Algae Filaments	Absent
Algae Floating	Present
Macrophytes - Submergent	Abundant
Macrophytes - Emergent	Present
Macrophytes - Free Floating	Absent
Macrophytes - Rooted Floating	Present
Lake/Wetland Riparian 01m	N/A
Lake/Wetland Riparian 30m	Forest, Mainly Coniferous
Lake/Wetland Riparian 10m	Forest, Mainly Coniferous
Stream Riparian Right Bank 10m	
Stream Riparian Right Bank 01m	
Stream Riparian Right Bank 30m	
Stream Riparian Left Bank 10m	
Stream Riparian Left Bank 01m	
Stream Riparian Left Bank 30m	
Processing Method	Bucket
Sample Weight/Volume	7,000.00
Sample Weight/Volume Unit	
Percent Processed	48.00
Comment	Sample Volume in mL,processed a total of 3400mL
Site Code	
Sample ID	2401
Site Visit ID	945

#### **Benthic**

Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	10420
Taxon Count	10
Objectid	27680
Timestamp	4/2/2015 7:18:51 AM
User Id	szwiers
Operation	MODIFY
Large Rare	

#### **Taxonomy Lookup**

Family Id	10420
Order Id	1012
Class Id	154.00
Phylum Id	3.00
Tax Id	10,420.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Malacostraca \ ORDER: Amphipoda \ FAMILY: Hyalellidae
Level	Family
Taxonomy	Hyalellidae
Objectid	125
Species	
Genus	



Family	Hyalellidae
Order	Amphipoda
Class	Malacostraca
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	10167
Taxon Count	3
Objectid	27681
Timestamp	4/2/2015 7:19:28 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10167
Order Id	1097
Class Id	150.00
Phylum Id	3.00
Tax Id	10,167.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Diptera \ FAMILY: Ceratopogonidae
Level	Family
Taxonomy	Ceratopogonidae
Objectid	21
Species	
Genus	
Family	Ceratopogonidae
Order	Diptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	10181
Taxon Count	33
Objectid	27682
Timestamp	4/2/2015 7:19:51 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10181
Order Id	1097
Class Id	150.00

Phylum Id	3.00
Tax Id	10,181.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Diptera \ FAMILY: Chironomidae
Level	Family
Taxonomy	Chironomidae
Objectid	23
Species	
Genus	
Family	Chironomidae
Order	Diptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	10133
Taxon Count	12
Objectid	27683
Timestamp	4/2/2015 7:20:13 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10133
Order Id	1109
Class Id	150.00
Phylum Id	3.00
Tax Id	10,133.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Ephemeroptera \ FAMILY: Caenidae
Level	Family
Taxonomy	Caenidae
Objectid	47
Species	
Genus	
Family	Caenidae
Order	Ephemeroptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	100272
Taxon Count	2

Objectid	27684
Timestamp	4/2/2015 7:20:30 AM
User Id	szwiers
Operation	MODIFY
Large Rare	

**Taxonomy Lookup**

Family Id	10255
Order Id	1069
Class Id	114.00
Phylum Id	3.00
Tax Id	100,272.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Branchiopoda \ ORDER: Cladocera \ FAMILY: Daphnidae \ GENUS: Daphnia
Level	Genus
Taxonomy	Daphnia
Objectid	937
Species	
Genus	Daphnia
Family	Daphnidae
Order	Cladocera
Class	Branchiopoda
Phylum	Arthropoda
Species Id	
Genus Id	100272

Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	10354
Taxon Count	1
Objectid	27685
Timestamp	4/2/2015 7:21:03 AM
User Id	szwiers
Operation	MODIFY
Large Rare	

**Taxonomy Lookup**

Family Id	10354
Order Id	1290
Class Id	120.00
Phylum Id	2.00
Tax Id	10,354.00
Sp Backtra	PHYLUM: Annelida \ CLASS: Clitellata \ ORDER: Rhynchobdellida \ FAMILY: Glossiphoniidae
Level	Family
Taxonomy	Glossiphoniidae
Objectid	343
Species	

Genus	
Family	Glossiphoniidae
Order	Rhynchobdellida
Class	Clitellata
Phylum	Annelida
Species Id	
Genus Id	
Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	10754
Taxon Count	5
Objectid	27686
Timestamp	4/2/2015 7:24:53 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10754
Order Id	1040
Class Id	137.00
Phylum Id	10.00
Tax Id	10,754.00
Sp Backtra	PHYLUM: Mollusca \ CLASS: Gastropoda \ ORDER: Bosommatophora \ FAMILY: Planorbidae
Level	Family
Taxonomy	Planorbidae
Objectid	294
Species	
Genus	
Family	Planorbidae
Order	Bosommatophora
Class	Gastropoda
Phylum	Mollusca
Species Id	
Genus Id	
Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	11004
Taxon Count	25
Objectid	27687
Timestamp	4/2/2015 7:25:16 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	11004

Order Id	1139
Class Id	137.00
Phylum Id	10.00
Tax Id	11,004.00
Sp Backtra	PHYLUM: Mollusca \ CLASS: Gastropoda \ ORDER: Heterostropha \ FAMILY: Valvatidae
Level	Family
Taxonomy	Valvatidae
Objectid	299
Species	
Genus	
Family	Valvatidae
Order	Heterostropha
Class	Gastropoda
Phylum	Mollusca
Species Id	
Genus Id	
Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	10141
Taxon Count	1
Objectid	27688
Timestamp	4/2/2015 7:25:43 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10141
Order Id	1222
Class Id	150.00
Phylum Id	3.00
Tax Id	10,141.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Odonata \ FAMILY: Calopterygidae
Level	Family
Taxonomy	Calopterygidae
Objectid	76
Species	
Genus	
Family	Calopterygidae
Order	Odonata
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2401
Taxonomic Name	

Benthic Taxonomy ID	10437
Taxon Count	1
Objectid	27689
Timestamp	4/2/2015 7:26:08 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10437
Order Id	1323
Class Id	150.00
Phylum Id	3.00
Tax Id	10,437.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Trichoptera \ FAMILY: Hydroptilidae
Level	Family
Taxonomy	Hydroptilidae
Objectid	100
Species	
Genus	
Family	Hydroptilidae
Order	Trichoptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	10735
Taxon Count	1
Objectid	27690
Timestamp	4/2/2015 7:27:25 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10735
Order Id	1323
Class Id	150.00
Phylum Id	3.00
Tax Id	10,735.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Trichoptera \ FAMILY: Phrygaenidae
Level	Family
Taxonomy	Phrygaenidae
Objectid	107
Species	

Genus	
Family	Phrygaenidae
Order	Trichoptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2401
Taxonomic Name	
Benthic Taxonomy ID	10441
Taxon Count	6
Objectid	27679
Timestamp	4/2/2015 7:18:19 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10441
Order Id	1277
Class Id	107.00
Phylum Id	20.00
Tax Id	10,441.00
Sp Backtra	PHYLUM: Chelicerata \ CLASS: Arachnida \ ORDER: Prostigmata \ FAMILY: Hygrobatidae
Level	Family
Taxonomy	Hygrobatidae
Objectid	486
Species	
Genus	
Family	Hygrobatidae
Order	Prostigmata
Class	Arachnida
Phylum	Chelicerata
Species Id	
Genus Id	
<b>Chemistry</b>	
Chemistry Variable Remark	
Chemistry Variable Value	7.60
Chemistry Variable	Dissolved Oxygen (mg/L)
Sample ID	2401
Objectid	9997
Timestamp	4/2/2015 11:23:40 AM
User ID	szwiers
Operation	MODIFY
Chemistry Variable Remark	
Chemistry Variable Value	138.50
Chemistry Variable	Conductivity (uS/cm)

Sample ID	2401
Objectid	9998
Timestamp	4/2/2015 11:23:52 AM
User ID	szwiers
Operation	MODIFY
Chemistry Variable Remark	
Chemistry Variable Value	6.40
Chemistry Variable	pH (dimensionless)
Sample ID	2401
Objectid	9999
Timestamp	4/2/2015 11:24:07 AM
User ID	szwiers
Operation	MODIFY
<b>Pebble</b>	
No records found.	
<b>Sample Photos</b>	
No records found.	
Sample Number	2
Riffle Or Pool	
Site Visit Date	9/9/2014 12:00:00 AM
Time Of Day (HH:mm 24hr)	10:00
Latitude (decimal degrees)	
Longitude (decimal degrees)	
UTM Northing	4,952,270.00
UTM Easting	262,380.00
UTM Zone	17
Elevation (m asl)	
Dominant Substrate	Silt (Gritty, <0.06 mm Particle Diameter)
2nd Dominant Substrate	Sand (Grainy, 0.06 - 2mm)
Wetted Width (m)	
Sampling Distance (m)	6.50
Sample Collection Time (mm:ss)	02:00
Max Depth (m)	0.78
Max Hydraulic Head (mm)	
Number of Samples Pooled	2.00
Detritis	Abundant
Woody Debris	Present
Algae Attached	Present
Algae Filaments	Present
Algae Floating	Absent
Macrophytes - Submergent	Abundant
Macrophytes - Emergent	Absent
Macrophytes - Free Floating	Absent
Macrophytes - Rooted Floating	Absent
Lake/Wetland Riparian 01m	N/A
Lake/Wetland Riparian 30m	Forest, Mainly Coniferous
Lake/Wetland Riparian 10m	Forest, Mainly Coniferous



Stream Riparian Right Bank 10m	
Stream Riparian Right Bank 01m	
Stream Riparian Right Bank 30m	
Stream Riparian Left Bank 10m	
Stream Riparian Left Bank 01m	
Stream Riparian Left Bank 30m	
Processing Method	Bucket
Sample Weight/Volume	5,000.00
Sample Weight/Volume Unit	
Percent Processed	24.00
Comment	Sample Volume in mL, total of 1200mL processed
Site Code	
Sample ID	2402
Site Visit ID	945

**Benthic**

Sample ID	2402
Taxonomic Name	
Benthic Taxonomy ID	10420
Taxon Count	1
Objectid	27691
Timestamp	4/2/2015 8:56:52 AM
User Id	szwiers
Operation	MODIFY
Large Rare	

**Taxonomy Lookup**

Family Id	10420
Order Id	1012
Class Id	154.00
Phylum Id	3.00
Tax Id	10,420.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Malacostraca \ ORDER: Amphipoda \ FAMILY: Hyalellidae
Level	Family
Taxonomy	Hyalellidae
Objectid	125
Species	
Genus	
Family	Hyalellidae
Order	Amphipoda
Class	Malacostraca
Phylum	Arthropoda
Species Id	
Genus Id	

Sample ID	2402
Taxonomic Name	
Benthic Taxonomy ID	10167

Taxon Count	2
Objectid	27692
Timestamp	4/2/2015 7:51:00 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10167
Order Id	1097
Class Id	150.00
Phylum Id	3.00
Tax Id	10,167.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Diptera \ FAMILY: Ceratopogonidae
Level	Family
Taxonomy	Ceratopogonidae
Objectid	21
Species	
Genus	
Family	Ceratopogonidae
Order	Diptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2402
Taxonomic Name	
Benthic Taxonomy ID	10896
Taxon Count	1
Objectid	27693
Timestamp	4/2/2015 7:51:39 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10896
Order Id	1333
Class Id	112.00
Phylum Id	10.00
Tax Id	10,896.00
Sp Backtra	PHYLUM: Mollusca \ CLASS: Bivalvia \ ORDER: Veneroidea \ FAMILY: Sphaeriidae
Level	Family
Taxonomy	Sphaeriidae
Objectid	284
Species	
Genus	

Family	Sphaeriidae
Order	Veneroida
Class	Bivalvia
Phylum	Mollusca
Species Id	
Genus Id	
Sample ID	2402
Taxonomic Name	
Benthic Taxonomy ID	10181
Taxon Count	38
Objectid	27694
Timestamp	4/2/2015 7:52:00 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10181
Order Id	1097
Class Id	150.00
Phylum Id	3.00
Tax Id	10,181.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Diptera \ FAMILY: Chironomidae
Level	Family
Taxonomy	Chironomidae
Objectid	23
Species	
Genus	
Family	Chironomidae
Order	Diptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2402
Taxonomic Name	
Benthic Taxonomy ID	10133
Taxon Count	57
Objectid	27695
Timestamp	4/2/2015 7:52:23 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10133
Order Id	1109
Class Id	150.00

Phylum Id	3.00
Tax Id	10,133.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Ephemeroptera \ FAMILY: Caenidae
Level	Family
Taxonomy	Caenidae
Objectid	47
Species	
Genus	
Family	Caenidae
Order	Ephemeroptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2402
Taxonomic Name	
Benthic Taxonomy ID	10508
Taxon Count	1
Objectid	27696
Timestamp	4/2/2015 7:52:49 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10508
Order Id	1222
Class Id	150.00
Phylum Id	3.00
Tax Id	10,508.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Odonata \ FAMILY: Libellulidae
Level	Family
Taxonomy	Libellulidae
Objectid	82
Species	
Genus	
Family	Libellulidae
Order	Odonata
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2402
Taxonomic Name	
Benthic Taxonomy ID	10502
Taxon Count	2

Objectid	27697
Timestamp	4/2/2015 7:53:02 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10502
Order Id	1222
Class Id	150.00
Phylum Id	3.00
Tax Id	10,502.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Odonata \ FAMILY: Lestidae
Level	Family
Taxonomy	Lestidae
Objectid	81
Species	
Genus	
Family	Lestidae
Order	Odonata
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2402
Taxonomic Name	
Benthic Taxonomy ID	10437
Taxon Count	1
Objectid	27698
Timestamp	4/2/2015 7:53:41 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10437
Order Id	1323
Class Id	150.00
Phylum Id	3.00
Tax Id	10,437.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Insecta \ ORDER: Trichoptera \ FAMILY: Hydroptilidae
Level	Family
Taxonomy	Hydroptilidae
Objectid	100
Species	
Genus	
Family	Hydroptilidae

Order	Trichoptera
Class	Insecta
Phylum	Arthropoda
Species Id	
Genus Id	
Sample ID	2402
Taxonomic Name	
Benthic Taxonomy ID	100272
Taxon Count	3
Objectid	27699
Timestamp	4/2/2015 7:54:03 AM
User Id	szwiers
Operation	MODIFY
Large Rare	
<b>Taxonomy Lookup</b>	
Family Id	10255
Order Id	1069
Class Id	114.00
Phylum Id	3.00
Tax Id	100,272.00
Sp Backtra	PHYLUM: Arthropoda \ CLASS: Branchiopoda \ ORDER: Cladocera \ FAMILY: Daphnidae \ GENUS: Daphnia
Level	Genus
Taxonomy	Daphnia
Objectid	937
Species	
Genus	Daphnia
Family	Daphnidae
Order	Cladocera
Class	Branchiopoda
Phylum	Arthropoda
Species Id	
Genus Id	100272
<b>Chemistry</b>	
Chemistry Variable Remark	
Chemistry Variable Value	8.20
Chemistry Variable	Dissolved Oxygen (mg/L)
Sample ID	2402
Objectid	10000
Timestamp	4/2/2015 11:24:39 AM
User ID	szwiers
Operation	MODIFY
Chemistry Variable Remark	
Chemistry Variable Value	138.00
Chemistry Variable	Conductivity (uS/cm)
Sample ID	2402

Objectid	10001
Timestamp	4/2/2015 11:24:52 AM
User ID	szwiers
Operation	MODIFY
Chemistry Variable Remark	
Chemistry Variable Value	6.60
Chemistry Variable	pH (dimensionless)
Sample ID	2402
Objectid	10002
Timestamp	4/2/2015 11:25:10 AM
User ID	szwiers
Operation	MODIFY
<b>Pebble</b>	
No records found.	
<b>Sample Photos</b>	
No records found.	