### Lake Field Data Sheet WLA – 2009 Water Quality Monitoring Data Serial # of Troll 9500 48077 Use one sheet for each waypoint Time Of Day: 11/20 AM Lake /Site/waypoint: 5/ Volunteers: Al HUEFARR, GlORIA RICKER, RAYA TOAN Travis, Do Not Skip Any Fields in Either Lake Depth: 24 **Weather Conditions:** The Header or The Body Area Thermo cline: -The sky is: Lake Water Conditions (cont'd) Secchi Depth: // 6 ft+tenths Clear/Sunny ☐ Viewscope used for observation ☐ Sunny/Clouds Water color: ☐ Cloudy/Overcast **☒** Clear Samples Taken: ☐ Green Surface MP NN Chlorophyll ☐ Blue Green Air/Wind Conditions ☐ Thermo cline ☐ Phosphorus □ Brown Bottom Phosphorus Air Temp: 🔰 🗘 ☐ Yellow □ Gray Wind Speed: Troll: Readings saved in Troll Wind Direction: 3 2 Deg Suspended Sediment: **Equipment Pre-Check Sheet** None None

### **Lake Water Conditions**

Water Surface:

□ Calm

▼ Ripple Waves ☐ Moderate Waves

☐ White Caps

Lake Level:

☐ Above Normal

M Normal

☐ Below Normal

**Unusual Conditions:** 

(In the past week)

☐ Thunder Storms

☐ Hail Storms

☐ Rain Storms

☐ High Winds

☐ Unusually Hot Weather Temp

☐ Unusually Cool Weather Temp

Form Quality Signatures

Filled In By: Ed WENTLAND

Reviewed By: Al HULF.

Date: 4/-/

□ Slight

□ Moderate

☐ Substantial

**Aquatic Weeds:** 

None

☐ Minimal

☐ Slight

☐ Moderate

☐ Substantial

Water Smell/Odor:

**None** 

☐ Fishy

□ Musty

☐ Rotten egg-like

☐ Septic-like

Other Substances:

**⋈** None

☐ Dead Fish

☐ Garbage

☐ Oil film

☐ Waterfowl

☐ Algae Mats

☐ Algae Clumps

☐ Sediment Clumps

☐ Leaves/Debris

Water Measurements

1. Rugged Reader

2. Stylus

3. Troll 9500 assembled

☐ 4.Aquascope Viewer

☐ 5. Van Dorn Grabber

☐ Measuring tape Line to attach to sampler

☐ Line to release at depth

(both in white bucket) 6. Air Thermometer/wind speed

Instrument. (Anemometer) 7. GPS(Check Batteries)

☐ 8. Secchi Disk & Tape attached

☐ 9. Cooler

☐ 10. Ice Packs

11. Sample Bottles

☐ 4- Chlorophyll Large Dark Glass (Lab)

☐ 2-Surface - Small Plastic

(Phos/Nitrates)(colorimeter)

☐ 1-Thermo cline - Small Plastic P (colorimeter)

☐ 1- Bottom - Small Plastic

P (colorimeter) ☐ 12. Labels for bottle

☐ 13. Chain of Custody Forms

44. Sharpie pen

15. Ball Point Pen

□ 16. Anchor & 200ft Anchor Line

In-Situ tech support 800-446-7488 option 3 open 24hr

Vcom pass

V Troll Par Cord

Use one sheet for each wa	et WLA – 2009 Water Quypoint	uality Monitoring Data
Date: 4/19/09 Time Of	Day: 11:50 AM Lake/Site	e/waypoint:
Volunteers: 171 Huerne, Co	BloriA Rickel RAYY.	Jean TRAVIS STEVE
MASHBURN, N	ICK BUEHLER FO Wer	UTLAND
Weather Conditions:	Do Not Skip Any Fields in Either The Header or The Body Area	Water Measurements
The sky is:	Lake Water Conditions (cont'd)	Lake Depth: 3 / feet
The sky is:  Clear/Sunny Find (2000)		Thermo cline: 16,6 feet
- Sumyrelouds	Water color:	Thermo chine. 16, 6 teet —
□ Cloudy/Overcast	Clear	Secchi Depth: 16,6 ft+tenths
	☐ Green	Viewscope used for observation
Air/Wind Conditions	☐ Blue Green	viewscope used for observation
All Willa Conditions	□ Brown	Samples Taken:
Air Temp: 50,9 °F	□ Yellow	Surface XP XN XChlorophyll
Wind Speed: 5,5 MPH	□ Gray	The war aline Dhende
12 11 11 11 11 11 11 11 11 11 11 11 11 1		☐ Thermo cline ☐ Phosphorus
Wind Direction: 40.0 Deg	Suspended Sediment:	*Bottom APhosphorus
	None	T. II. D. III
Lake Water Conditions	Slight	Troll: Readings saved in Troll
Dake Water Conditions	☐ Moderate	
Water Surface:		Equipment Pre-Check Sheet
□ Calm	☐ Substantial	Squipment 110 Check Sheet
✓ Ripple Waves	A	☐ 1. Rugged Reader
	Aquatic Weeds:	☐ 2. Stylus
☐ Moderate Waves	None	☐ 3. Troll 9500 assembled
□ White Caps	Slight	☐ 4.Aquascope Viewer
T -1 - 7	☐ Moderate	
Lake Level:	■ Substantial	☐ 5. Van Dorn Grabber
☐ Above Normal		☐ Measuring tape Line to
X Normal	Water Smell/Odor:	attach to sampler
☐ Below Normal	None	☐ Line to release at depth
	□ Fishy	(both in white bucket)
Unusual Conditions:	□ Musty	☐ 6. Air Thermometer/wind speed
(In the past week)	□ Rotten egg-like	Instrument. (Anemometer)
☐ Thunder Storms	□ Septic-like	☐ 7. GPS(Check Batteries)
☐ Hail Storms	- Septic-like	☐ 8. Secchi Disk & Tape attached
□ Rain Storms	Other Substances:	□ 9. Cooler
☐ High Winds	None	☐ 10. Ice Packs
☐ Unusually Hot Weather Temp	□ Dead Fish	* 11. Sample Bottles
	201 3	1
☐ Unusually Cool Weather Temp	□ Garbage	☐ 4- Chlorophyll Large
BU NO RAIN WKS		Dark Glass (Lab)
Form Quality Signatures	□ Waterfowl	☐ 2-Surface - Small Plastic
And Sur Sulley	☐ Algae Mats	(Phos/Nitrates)(colorimeter)
Filled In By: Ed WONTLAND	☐ Algae Clumps	☐ 1-Thermo cline - Small
71110	☐ Sediment Clumps	Plastic P (colorimeter)
Reviewed By: H/ Hvefner Date: 4-19-09	☐ Leaves/Debris	☐ 1- Bottom - Small Plastic P (colorimeter)
	and the second	☐ 12. Labels for bottle
Duder a way to be		☐ 13. Chain of Custody Forms
O. I Car Massey		☐ 14. Sharpie pen
THE PROPERTY OF THE PARTY OF TH	the same of the sa	☐ 15. Ball Point Pen
modelishur amusikatakan (	1	☐ 16. Anchor & 200ft Anchor Line
300	- Hoverna	In-Situ tech support 800-446-7488 option 3 open 24hr

Lake Field Data She Use one sheet for each wa	et WLA – 2009 Water Quaypoint	nality Monitoring Data
Date: 4/19/09 Time Of	Day: 120217M Lake /Site	/waypoint:/
Volunteers: AL HUEFNER	GLORIA RICKER, RAYY JEAN	TRAVIS STEVE WASHRU
Nick BURITA	FR EN WENTLAND	
Weather Conditions:	Do Not Skip Any Fields in Either The Header or The Body Area	Water Measurements
The sky is:  Clear/Sunny	Lake Water Conditions (cont'd)	Lake Depth: 44,2 feet
Sunny/Clouds	Water color:	Thermo cline: NON Feet
Cloudy/Overcast	Clear  Green	Secchi Depth: 26.0 ft+tenth
Air/Wind Conditions		XViewscope used for observation
	Brown	Samples Taken:
Air Temp: 51,8 °F	☐ Yellow ☐ Gray	Surface XP N Chlorophyll
Wind Speed: 5,5 MPH Wind Direction: 240 Deg		☐ Thermo cline ☐ Phosphorus ☐ Bottom ☒ Phosphorus
Wind Direction	Suspended Sediment:	Bottom At nosphorus
	≯ None	Troll: Readings saved in Troll
Lake Water Conditions	☐ Minimal	
Water Surface:	☐ Slight ☐ Moderate	Equipment Pre-Check Sheet
□ Calm		
☐ Ripple Waves	☐ Substantial	☐ 1. Rugged Reader
Moderate Waves	Aquatic Weeds:	☐ 2. Stylus
☐ White Caps	None	☐ 3. Troll 9500 assembled
	Minimal	☐ 4.Aquascope Viewer
Lake Level:	Slight	☐ 5. Van Dorn Grabber
☐ Above Normal	☐ Moderate	☐ Measuring tape Line to
⊠Normal	☐ Substantial	attach to sampler
☐ Below Normal	Water Smell/Odor:	☐ Line to release at depth (both in white bucket)
Unusual Conditions:	None	☐ 6. Air Thermometer/wind speed
(In the past week)	Fishy	Instrument. (Anemometer)
☐ Thunder Storms	☐ Musty	☐ 7. GPS(Check Batteries)
☐ Hail Storms	☐ Rotten egg-like	☐ 8. Secchi Disk & Tape attached
□ Rain Storms	☐ Septic-like	9. Cooler
☐ High Winds		□ 10. Ice Packs
☐ Unusually Hot Weather Temp	Other Substances:	❖ 11. Sample Bottles
☐ Unusually Cool Weather Temp	□ None	☐ 4- Chlorophyll Large
	☐ Dead Fish	Dark Glass (Lab)
Form Quality Signatures	☐ Garbage	☐ 2-Surface - Small Plastic
	□ Oil film	(Phos/Nitrates)(colorimeter)
Filled In By: FAMIE 9	□ Waterfowl	☐ 1-Thermo cline - Small Plastic P (colorimeter)
Al Handra	☐ Algae Mats	☐ 1- Bottom - Small Plastic
Reviewed By: 42 HUDMEN	☐ Algae Clumps	P (colorimeter)
Date: 4-19-09	☐ Sediment Clumps	☐ 12. Labels for bottle
Market	☐ Leaves/Debris	☐ 13. Chain of Custody Forms
	A 4	☐ 14. Sharpie pen
The state of the s	(SULL)	☐ 15. Ball Point Pen
		☐ 16. Anchor & 200ft Anchor Line
	Guils	6 ONN
	12	In-Situ tech support 800-446-7488

option 3 open 24hr

P SCANNED 1/18/2020 EJB

ake Field Data She	et WLA – 2009 Water Qu	
Use one sheet for each	E en II Ban Boe	Serial # of Troll 9500 48077
Date: $\frac{5/17/09}{}$ Time Of	Day: 15 4 M Lake /Site	e/waypoint: South Pond
Volunteers: PHIL OLSON N	Day: 1/45 A.M. Lake /Site  ICK BUEHLER, ERNE BE  R RAY and JEAN TRAV  Do Not Skip Any Fields in Either	ENMITTO ENVIOLENTIAN
31 21	P P I Tour	
ALFINEFNE	Do Not Skip Any Fields in Either	* (S)
Weather Conditions:	The Header or The Body Area	Water Measurements
The all Section 1		S. Carlotte and C. Carlotte an
The sky is:  □ Clear/Sunny	Lake Water Conditions (cont'd)	Lake Depth: 24 3 feet
□ Sunny/Clouds	Water color:	Thermo cline: /9 feet
M Cloudy/Overcast	Cleare	A CONTROL OF THE PARTY OF THE P
10/1/1	☐ Green	Secchi Depth: 1043 ft+tenths
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	⊠ Blue Green	☑ Viewscope used for observation
Air/Wind Conditions	□ Brown	S T.L
Air Temp: 5/5	☐ Yellow	Samples Taken:
Wind Speed: 5.4 MPH	□ Gray	Surface □P □N &Chlorophyll     Whosphorus
Wind Direction: 350 Deg		/ B Bottom □Phosphorus
	Suspended Sediment:	B Dottom 11 nosphorus
	None	Troll: Readings saved in Troll
Lake Water Conditions	₩ Slight	
Water Surface:	□ Moderate	Equipment Pre-Check Sheet
□ Calm	☐ Substantial	Equipment 11e-Check Sheet
☐ Ripple Waves	Aquatic Weeds:	1. Rugged Reader
Moderate Waves	None	☐ 2. Stylus
□ White Caps	Slight	☐ 3./Troll 9500 assembled
	□ Moderate	☐ 4.Aquascope Viewer
Lake Level:	Substantial	☐ 5. Van Dorn Grabber
□ Above Normal	Substantial	☐ Measuring tape Line to
Normal	Water Smell/Odor:	attach to sampler
☐ Below Normal	None None (	☐ Line to release at depth
	□ Fishy (3/)	(both in white bucket)
Unusual Conditions:	☐ Musty	☐ 6. Air Thermometer/wind speed
(In the past week)	☐ Rotten egg-like	Instrument. (Anemometer)
Thunder Storms	☐ Septic-like	☐ 7. GPS(Check Batteries)
□ Hail Storms  ▼ Rain Storms		☐ 8. Secchi Disk & Tape attached
☐ High Winds	Other Substances:	9. Cooler
☐ Unusually Hot Weather Temp	□ None	☐ 10. Ice Packs
☐ Unusually Cool Weather Temp	□ Dead Fish	11. Sample Bottles
Chusuany Cool Weather Temp	☐ Garbage ☐ Oil film	☐ 3- Chlorophyll Large Dark Glass (Lab)
	□ Waterfowl	6-Surface - Small Plastic
Form Quality Signatures /	□ Algae Mats	(Phos/Nitrates)(colorimeter)
Filled In Day 9	☐ Algae Clumps	□ 3-Thermo cline - Small
Filled In By: A Wentlend	☐ Sediment Clumps	Plastic P (colorimeter)
Reviewed By: Al Huefner	☐ Leaves/Debris	☐ 3- Bottom - Small Plastic
Date: 5-17-09		P (colorimeter)
	Est & POLLEN	☐ 12. Labels for bottle
Dudor (	uglas	☐ 13. Chain of Custody Forms
Con Marie Con 1	· · · · · · · · · · · · · · · · · · ·	☐ 14. Sharpie pen
A (Stolar)	(30)	☐ 15. Ball Point Pen
(127)		☐ 16. Anchor & 200ft Anchor Line

In-Situ tech support 800-446-7488 option 3 open 24hr

ake Field Data Sheet WLA – 2009 Water Quality Monitoring Data Use one sheet for each waypoint Serial # of Troll 9500 48077 Date: 5 Time Of Day: Lake /Site/waypoint: M 1 Volunteers: Do Not Skip Any Fields in Either **Weather Conditions:** The Header or The Body Area Water Measurements Lake Depth: 30+0 The sky is: Lake Water Conditions (cont'd) ☐ Clear/Sunny Thermo cline: NONE feet ☐ Sunny/Clouds Water color: □ Clear Secchi Depth: 17.0 ft+tenths ☐ Green Viewscope used for observation **☑** Blue Green **Air/Wind Conditions** □ Brown Samples Taken: ☐ Yellow OF Air Temp: Surface □P □N 
 Chlorophyll ☐ Gray Wind Speed: Thermo cline Phosphorus MPH Wind Direction: Bottom □Phosphorus Suspended Sediment: □ None **Troll: Readings saved in Troll Lake Water Conditions ⊠** Slight ☐ Moderate Water Surface: **Equipment Pre-Check Sheet** ☐ Substantial □ Calm ☐ 1. Rugged Reader ☐ Ripple Waves **Aquatic Weeds:** ☐ 2. Stylus ☐ Moderate Waves **⋈** None ☐ 3. Troll 9500 assembled White Caps ☐ Slight ☐ 4.Aquascope Viewer ☐ Moderate Lake Level: ☐ 5. Van Dorn Grabber ■ Substantial ☐ Above Normal ☐ Measuring tape Line to **☑** Normal attach to sampler Water Smell/Odor: ☐ Line to release at depth ☐ Below Normal M None (both in white bucket) Fishy **Unusual Conditions:** ☐ 6. Air Thermometer/wind speed ☐ Mustv (In the past week) Instrument. (Anemometer) ☐ Rotten egg-like **☑** Thunder Storms ☐ 7. GPS(Check Batteries) ☐ Septic-like ☐ Hail Storms ☐ 8. Secchi Disk & Tape attached Rain Storms Other Substances: 9. Cooler ☐ High Winds ☐ 10. Ice Packs □ None ☐ Unusually Hot Weather Temp ☐ Dead Fish 11. Sample Bottles ☐ Unusually Cool Weather Temp ☐ 3- Chlorophyll Large ☐ Garbage ☐ Oil film Dark Glass (Lab) ☐ 6-Surface - Small Plastic ☐ Waterfowl Form Quality Signatures (Phos/Nitrates)(colorimeter) ☐ Algae Mats ☐ 3-Thermo cline - Small Filled In By: ☐ Algae Clumps Plastic P (colorimeter) ☐ Sediment Clumps ☐ 3- Bottom - Small Plastic Reviewed By: ☐ Leaves/Debris P (colorimeter) Date: & POLLEN ☐ 12. Labels for bottle ☐ 13. Chain of Custody Forms ☐ 14. Sharpie pen □ 15. Ball Point Pen ☐ 16. Anchor & 200ft Anchor Line In-Situ tech support 800-446-7488 option 3 open 24hr

Use one sheet for each	eet WLA – 2009 Water waypoint	Quality Monitoring Data Serial # of Troll 9500 48077
Date: 5 17 09 Time O	f Day: 2:20 PM Lake	/Site/waypoint: No. Pond
Volunteers: PHIL OLSON	NICK BUEHLER ERA	NIE BENOTT EN WENTLAND
AL HUEFNET	RAY and JEAN T	RAVIS
West	Do Not Skip Any Fields in Eith	er S 1888
Weather Conditions:	The Header or The Body Area	Water Measurements
The sky is:  ☐ Clear/Sunny	Lake Water Conditions (cont'd	Lake Depth: 40,9 feet
□ Sunny/Clouds	Water color:	Thermo cline: 25. 0 feet
☑ Cloudy/Overcast	Clear	
	☐ Green	Secchi Depth: 20,0 ft+tenths
Air/Wind Conditions	⊠ Blue Green	✓ Viewscope used for observation
	□ Brown	Samples Taken:
Air Temp: 152.8 °F	☐ Yellow	Surface   P   N Chlorophyll
Wind Speed: 5.4 MPH	☐ Gray	Thermo cline APhosphorus
Wind Direction: 344 Deg		Bottom □Phosphorus
	Suspended Sediment:	1/14 //44
Lake Water Conditions		Troll: Readings saved in Troll
Lake water Conditions	☑ Slight ☐ Moderate	
Water Surface:	□ Substantial	Equipment Pre-Check Sheet
□ Calm //	□ Suostanuai	Was Noted To State of the State
☐ Ripple Waves	Aquatic Weeds:	1. Rugged Reader
☐ Moderate Waves	None	☐ 2. Stylus
☑ White Caps	Slight	☐ 3. Troll 9500 assembled
	□ Moderate	☐ 4.Aquascope Viewer
Lake Level:	☐ Substantial	☐ 5. Van Dorn Grabber
□ Above Normal		☐ Measuring tape Line to
⊠ Normal	Water Smell/Odor:	attach to sampler
□ Below Normal	⊠ None	☐ Line to release at depth
Unusual Conditions:	□ Fishy 3/	(both in white bucket)
(In the past week)	☐ Musty 20	☐ 6. Air Thermometer/wind speed
Thunder Storms	☐ Rotten egg-like	Instrument. (Anemometer)
Hail Storms	□ Septic-like	7. GPS(Check Batteries)
A Rain Storms	Other Substances:	8. Secchi Disk & Tape attached
☐ High Winds	None None	☐ 9. Cooler ☐ 10. Ice Packs
☐ Unusually Hot Weather Temp	Dead Fish	11. Sample Bottles
☐ Unusually Cool Weather Temp	☐ Garbage	☐ 3- Chlorophyll Large
- sauding cool weather remp		Dark Glass (Lab)
		6-Surface - Small Plastic
Form Quality Signatures	Algae Mats	(Phos/Nitrates)(colorimeter)
Filled In By: Ed Wentland	☐ Algae Clumps	☐ 3-Thermo cline - Small
The In By. Ell to entire and	□ Sediment Clumps	Plastic P (colorimeter)
Reviewed By: HI HUPTING	☐ Leaves/Debris	☐ 3- Bottom - Small Plastic
Date: 5-17-09	D POLLEN	P (colorimeter)
and he was to be	Loughand	☐ 12. Labels for bottle
Dudoy .	uoias	☐ 13. Chain of Custody Forms
	there is a manager	☐ 14. Sharpie pen
(Students)	(39)	☐ 15. Ball Point Pen
(6), (10)		☐ 16. Anchor & 200ft Anchor Line
7 11 1		In-Situ took support 900 446 7400
5 6/ 25	larriaville a	In-Situ tech support 800-446-7488 option 3 open 24hr
1 P. D. proutered E C		option o open 24m

Use one sheet for each	waypoint	erial # of Troll 9500 48077
Date: $\frac{7}{17}/\sqrt{9}$ Time Of	Day: 100 A.M. Lake/Site	/waypoint: So, Pond
Volunteers: Sanah Ques	FAFSON, AL HUEFNER,	Ed WENTHAND, PHIL
OLSON, RAY V.	Jean TRAVIS, GLORIA	RICKER ERNIE BENOI
	Do Not Skip Any Fields in Either	
Weather Conditions:	The Header or The Body Area	Water Measurements
The sky is:	Lake Water Conditions (cont'd)	Lake Depth: 24, 7 feet
X Clear/Sunny	Eake water Conditions (cont u)	
PSunny/Clouds	Water color:	Thermo cline: 18,0 feet
□ Cloudy/Overcast	Clear 10	Secchi Depth: 10.2 ft+tenths
	☐ Green	W Viewscope used for observation
Air/Wind Conditions	K Blue Green	A viewscope used for observation
	□ Brown	Samples Taken:
Air Temp: 79.5 °F	☐ Yellow	Surface □P □N   Chlorophyll
Wind Speed: OMPH	□ Gray	
Wind Direction: Deg	Suspended Sediment:	Bottom □Phosphorus
	& None	Twells Doublings says I in Tour
Lake Water Conditions	□ Slight	Troll: Readings saved in Troll
	□ Moderate	11 - 12
Water Surface:	☐ Substantial	Equipment Pre-Check Sheet
X Calm □ Pinnly Warren		1. Rugged Reader
☐ Ripple Waves ☐ Moderate Waves	Aquatic Weeds:	2. Stylus
☐ White Caps	None	3. Troll 9500 assembled
winte Caps	Slight	4.Aquascope Viewer
Lake Level:	☐ Moderate	☐ 5. Van Dorn Grabber
☐ Above Normal	Substantial	☐ Measuring tape Line to
Normal Normal	Water Smell/Odor:	attach to sampler
☐ Below Normal	2 None	☐ Line to release at depth
TI	☐ <b>Fishy</b> (3/)	(both in white bucket)
Unusual Conditions:	☐ Musty 30 20	6. Air Thermometer/wind speed
(In the past week)	☐ Rotten egg-like	Instrument. (Anemometer)
☐ Thunder Storms ☐ Hail Storms	☐ Septic-like	7. GPS(Check Batteries)
☐ Hall Storms  ▼ Rain Storms		☐ 8. Secchi Disk & Tape attached
□ High Winds	Other Substances:	9. Cooler
	None	☐ 10. Ice Packs
<ul> <li>□ Unusually Hot Weather Temp</li> <li>□ Unusually Cool Weather Temp</li> </ul>	Dead Fish	* 11. Sample Bottles
onusuany Cool Weather Temp	□ Garbage	☐ 3- Chlorophyll Large
		Dark Glass (Lab)  G-Surface - Small Plastic
Form Quality Signatures	□ Waterfowl	(Phos/Nitrates)(colorimeter)
Filled In By: Ed Wentland	☐ Algae Mats ☐ Algae Clumps	☐ 3-Thermo cline - Small
Thed In By. Ed Tentand	☐ Sediment Clumps	Plastic P (colorimeter)
Reviewed By: ( Melyfre)	☐ Leaves/Debris	☐ 3- Bottom - Small Plastic
Date: 7 - 17 - 07	Traves Debits	P (colorimeter)
Physical P	Loss	☐ 12. Labels for bottle
Dusloy of Wolfer	ugins .	☐ 13. Chain of Custody Forms
The state of the s	=25 ft Pwr Cord	<b>▶14.</b> Sharpie pen
65 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- Tal Calaba	15. Ball Point Pen
(32)	~ 2 1 STICCH	☐ 16. Anchor & 200ft Anchor Line
	~ 2°1 Splitter ~ 50' Cable ~ 50' Storage Wet BWS off	In-Situ tech support 800-446-7488
7 6 / 8 8 V	erriaville & Storage Wet But	option 3 open 24hr
CONTRACTOR PASCO	A l	

Use one sheet for each	waypoint water Qu	erial # of Troll 9500 48077
Date: 7/17/19 Time Of	Day: HOAM Lake /Site	waypoint: ///o / OND
Volunteers: Sarah GustA	KSAN, AL HUEFNER, E.	WENTHARD PHIL OLSO
RAY + Jean TRAU	is, GLORIA Ricker, E	RNIE BENOIT
Weather Conditions:	Do Not Skip Any Fields in Either The Header or The Body Area	Water Measurements
The sky is:	Lake Water Conditions (cont'd)	Lake Depth: 36,5 feet
Clear/Sunny Sunny/Clouds	Water color:	Thermo cline: 20,0 feet
Cloudy/Overcast	De Cleare 10	Secchi Depth: 19.0 ft+tenths
	☐ Green ✓ ※ Blue Green	Viewscope used for observation
Air/Wind Conditions	□ Brown	Samples Taken:
Air Temp: 25 °F	☐ Yellow	Surface □P □N & Chlorophyll
Vind Speed: OMPH Vind Direction: N/A Deg	□ Gray	<b>▼</b> Thermo cline □Phosphorus
Vind Direction: MA Deg	Suspended Sediment:	Bottom □Phosphorus
ake Water Conditions	None ☐ Slight	Troll: Readings saved in Troll
	□ Moderate	1 1/2
Vater Surface: [ Calm	□ Substantial	Equipment Pre-Check Sheet
Ripple Waves	Aquatic Weeds:	1. Rugged Reader
Moderate Waves	None	2. Stylus
White Caps	Slight	☐ 3. Troll 9500 assembled ☐ 4.Aquascope Viewer
ake Level:	☐ Moderate ☐ Substantial	5. Van Dorn Grabber
Above Normal		☐ Measuring tape Line to
Normal Below Normal	Water Smell/Odor:	attach to sampler  Line to release at depth
	None Fishy	(both in white bucket)
nusual Conditions:	☐ Musty 30 20	☐ 6. Air Thermometer/wind speed
In the past week) Thunder Storms	□ Rotten egg-like	Instrument. (Anemometer)
Hail Storms	□ Septic-like	☐ 7. GPS(Check Batteries) ☐ 8. Secchi Disk & Tape attached
Rain Storms	Other Substances:	□ 9. Cooler
High Winds	None	☐ 10. Ice Packs
Unusually Hot Weather Temp	☐ Dead Fish	* 11. Sample Bottles
Unusually Cool Weather Temp	☐ Garbage ☐ Oil film	☐ 3- Chlorophyll Large Dark Glass (Lab)
0.00 A 200 A	□ Waterfowl	6-Surface - Small Plastic
orm Quality Signatures	□ Algae Mats	(Phos/Nitrates)(colorimeter)
lled In By: Wentland	☐ Algae Clumps	☐ 3-Thermo cline - Small
dence	☐ Sediment Clumps	Plastic P (colorimeter)
eviewed By: () Hereful	☐ Leaves/Debris	☐ 3- Bottom - Small Plastic
Date: 7-17-67	Tank's	P (colorimeter)  12. Labels for bottle
Dodoy 15 Don 100	noles (	☐ 13. Chain of Custody Forms
PARTICION NO.	· · · · · · · · · · · · · · · · · · ·	☐ 14. Sharpie pen
* (550.5°)	20)	☐ 15. Ball Point Pen
and the second s		☐ 16. Anchor & 200ft Anchor Line
		In-Situ tech support 800-446-7488
- 5 6 SIE V	lerriaville	option 3 open 24hr

Use one sheet for each	et WLA – 2009 Water Qu waypoint	erial # of Troll 9500 48077
Date: 7 17 09 Time Of	Day: 12.10 PM Lake /Site/	waypoint: No ON
Volunteers: SARAH GUSTAKS	BON, AN HUEFNER, EdV	VENTLAND, PHIL OLS
RAY + Jean TRAI	Do Not Skip Any Fields in Either	ERNIE BENOIT
Weather Conditions:	The Header or The Body Area	Water Measurements
The sky is:	Lake Water Conditions (cont'd)	Lake Depth: 40,5 feet
Clear/Sunny     Sunny/Clouds	Water color:	Thermo cline: 18.0 feet
□ Cloudy/Overcast	R Clear 10	Secchi Depth: 16.5 ft+tenths
	Green	X Viewscope used for observation
Air/Wind Conditions	✓ X Blue Green  □ Brown	
Air Temp: 79.7/2F	□ Yellow	Samples Taken:
Air Temp: 17, 1 °F Wind Speed: 2 6 MPH		▼ Thermo cline □Phosphorus
Wind Direction: 300 Deg		<b>KBottom</b> □Phosphorus
	Suspended Sediment:  None	Troll: Readings saved in Troll
Lake Water Conditions		
Water Surface:	☐ Moderate ☐ Substantial	Equipment Pre-Check Sheet
Calm		☐ 1. Rugged Reader
XRipple Waves (SLISHT)	Aquatic Weeds:	2. Stylus
☐ Moderate Waves	None	3. Troll 9500 assembled
□ White Caps	☐ Slight ☐ Moderate	☐ 4.Aquascope Viewer
Lake Level:	□ Substantial	☐ 5. Van Dorn Grabber
☐ Above Normal		☐ Measuring tape Line to
Normal	Water Smell/Odor:	attach to sampler  Line to release at depth
☐ Below Normal	None Fieby	(both in white bucket)
Unusual Conditions:	☐ Fishy 30 20 Musty	☐ 6. Air Thermometer/wind speed
(In the past week)	□ Rotten egg-like	Instrument. (Anemometer)
☐ Thunder Storms	Septic-like	☐ 7. GPS(Check Batteries)
☐ Hail Storms		☐ 8. Secchi Disk & Tape attached
Rain Storms	Other Substances:	☐ 9. Cooler ☐ 10. Ice Packs
☐ High Winds ☐ Unusually Hot Weather Temp	None  Dead Fish	11. Sample Bottles
☐ Unusually Cool Weather Temp	☐ Garbage	☐ 3- Chlorophyll Large
Chusuany Cool Weather Temp	Oil film	Dark Glass (Lab)
E C I'M ST OCATION	□ Waterfowl	☐ 6-Surface - Small Plastic
Form Quality Signatures	☐ Algae Mats	(Phos/Nitrates)(colorimeter)
Filled In By: La / Ventand	☐ Algae Clumps	☐ 3-Thermo cline - Small Plastic P (colorimeter)
Reviewed By: Heeny	☐ Sediment Clumps ☐ Leaves/Debris	☐ 3- Bottom - Small Plastic
Date: 7-17-07	TOTAL POPULATION	P (colorimeter)
	Louglas Para Douglas Para Dougl	☐ 12. Labels for bottle ☐ 13. Chain of Custody Forms
Dedoy	· ·	☐ 14. Sharpie pen
The state of the s	(29)	☐ 15. Ball Point Pen
(52) (70) (50)	The state of the s	☐ 16. Anchor & 200ft Anchor Line
		In-Situ tech support 800-446-7488
	Horriaville	option 3 open 24hr

SCAN 4/18/2020 EB Lake Field Data Sheet WLA - 2009 Water Quality Monitoring Data Serial # of Troll 9500 48077 Use one sheet for each waypoint Lake /Site/waypoint: Date: Time Of Day: Volunteers: Water Measurements The Header or The Body Area Weather Conditions: Lake Depth: Lake Water Conditions (cont'd) The sky is: **⊠** Clear/Sunny Thermo cline: 18, Ofeet Water color: ☐ Sunny/Clouds ☐ Clear ☐ Cloudy/Overcast Secchi Depth: S. O ft+tenths ☐ Green ☑ Viewscope used for observation ☐ Blue Green Air/Wind Conditions Brown Samples Taken: ☐ Yellow Surface □P □N MChlorophyll OF Air Temp: **▼ Thermo cline** □ Phosphorus ☐ Gray MPH Wind Speed: O. **⊠** Bottom □Phosphorus Wind Direction: **Suspended Sediment:** □ None **Troll: Readings saved in Troll** Slight Slight Lake Water Conditions ☐ Moderate **Equipment Pre-Check Sheet** Water Surface: ☐ Substantial **₩**Calm ☐ 1. Rugged Reader **Aquatic Weeds:** ☐ Ripple Waves ☐ 2. Stylus & None ☐ Moderate Waves ☐ 3. Troll 9500 assembled ☐ Slight □ White Caps ☐ 4.Aquascope Viewer ☐ Moderate ☐ 5. Van Dorn Grabber Lake Level: ☐ Substantial ☐ Measuring tape Line to ☐ Above Normal attach to sampler Water Smell/Odor: Normal N ☐ Line to release at depth None None ☐ Below Normal (both in white bucket) ☐ Fishy ☐ 6. Air Thermometer/wind speed **Unusual Conditions:** ☐ Musty Instrument. (Anemometer) (In the past week) ☐ Rotten egg-like ☐ 7. GPS(Check Batteries) ☐ Thunder Storms ☐ Septic-like ☐ 8. Secchi Disk & Tape attached ☐ Hail Storms ☐ 9. Cooler Other Substances: ☐ Rain Storms ☐ 10. Ice Packs M None ☐ High Winds 11. Sample Bottles Dead Fish ☐ Unusually Hot Weather Temp ☐ 3- Chlorophyll Large ☐ Garbage ☐ Unusually Cool Weather Temp Dark Glass (Lab) ☐ Oil film ☐ 6-Surface - Small Plastic ☐ Waterfowl (Phos/Nitrates)(colorimeter) Form Quality Signadures ☐ Algae Mats ☐ 3-Thermo cline - Small ☐ Algae Clumps Filled In By: £ Plastic P (colorimeter) ☐ Sediment Clumps ☐ 3- Bottom - Small Plastic Reviewed By: ☐ Leaves/Debris P (colorimeter) Date: ☐ 12. Labels for bottle ☐ 13. Chain of Custody Forms ☐ 14. Sharpie pen

In-Situ tech support 800-446-7488 option 3 open 24hr

☐ 16. Anchor & 200ft Anchor Line

☐ 15. Ball Point Pen

1 F (2 T ) 4 T ) 1 T )	et WLA – 2009 Water Qu	ality Monitoring Data
Use one sheet for each v	vaypoint	erial # of Troll 9500 48077
Date: 8/14/09 Time Of	Day: 15 A.M./ Lake /Site.	waypoint: Middle POND
Volunteers: Ed Wenthan	ID SARAH GUSTAFAS	ON, ELORIA RICK
$\frac{1}{\Lambda}$ . $\Omega$	n	/
AL HUESNE	Do Not Skip Any Fields in Either	is ERNIE BENOIT
Weather Conditions:	The Header or The Body Area	Water Measurements
Weather Conditions.		
The sky is:	Lake Water Conditions (cont'd)	Lake Depth: 29,5 feet
<b>內 Clear/Sunny</b>	11 7104/ R	Thermo cline: 22.0 feet
□ Sunny/Clouds	Water color:	
☐ Cloudy/Overcast	Clear	Secchi Depth: $15.8$ ft+tenths
	☐ Green	
Air/Wind Conditions	Blue Green	G T-1
HOF	□ Brown □ Yellow	Samples Taken:
Air Temp:	□ Gray	✓ Surface □P □N ØChlorophyll
Wind Speed:O ~ MPH	u Gray	☐ Thermo cline ☐ Phosphorus ☐ Bottom ☐ Phosphorus
Wind Direction:	Suspended Sediment:	> Bottom   ruospuorus
	None	Troll: Readings saved in Troll
Lake Water Conditions	☐ Slight	
Lance Water Condition	☐ Moderate	D. Charl Short
Water Surface:	☐ Substantial	Equipment Pre-Check Sheet
⊠ Calm		☐ 1. Rugged Reader
☐ Ripple Waves	Aquatic Weeds:	☐ 2. Stylus
☐ Moderate Waves	None	☐ 3. Troll 9500 assembled
☐ White Caps	☐ Slight	☐ 4.Aquascope Viewer
	☐ Moderate	☐ 5. Van Dorn Grabber
Lake Level:	☐ Substantial	☐ Measuring tape Line to
☐ Above Normal	Water Smell/Odor:	attach to sampler
■ Normal	M None	☐ Line to release at depth
□ Below Normal		(both in white bucket)
Unusual Conditions:	☐ Fishy ☐ Musty	☐ 6. Air Thermometer/wind speed
(In the past week)	☐ Rotten egg-like	Instrument. (Anemometer)
☐ Thunder Storms	☐ Septic-like	☐ 7. GPS(Check Batteries)
☐ Hail Storms	п зерис-имс	☐ 8. Secchi Disk & Tape attached
☐ Rain Storms	Other Substances:	☐ 9. Cooler
☐ High Winds	None 2	☐ 10. Ice Packs
☐ Unusually Hot Weather Temp	☐ Dead Fish	11. Sample Bottles
☐ Unusually Cool Weather Temp	□ Garbage	☐ 3- Chlorophyll Large
Chastany Cool (College)	☐ Oil film	Dark Glass (Lab)
	☐ Waterfowl	☐ 6-Surface - Small Plastic
Form Quality Signatures	☐ Algae Mats	(Phos/Nitrates)(colorimeter)
Filled In By: En / lenthand	☐ Algae Clumps	☐ 3-Thermo cline - Small Plastic P (colorimeter)
CILLA	☐ Sediment Clumps	☐ 3- Bottom - Small Plastic
Reviewed By: # Huetner	□ Leaves/Debris	P (colorimeter)
Date: 8-14-09		☐ 12. Labels for bottle
		☐ 13. Chain of Custody Forms
		☐ 14. Sharpie pen
	The same of the sa	☐ 15. Ball Point Pen
	and the second s	☐ 16. Anchor & 200ft Anchor Line
		60MN
		In-Situ tech support 800-446-7488
		option 3 open 24hr

	et WLA – 2009 Water Qu	ality Monitoring Data
Use one sheet for each w	/aypoint S	erial # of Troll 9500 48077
Date: 8/14/09 Time Of I	Day: 12:17 PM Lake /Site/	waypoint: NO. KOND
1 1/15	S. S. Sugar	Rial Rial
Volunteers: Kd Went A	ND, LARAH GUSTAFA	1500 GLORIA MICKE
A. HIETANED	DAY X TOUL CAPALL	FRUIE BENDET
AN THEFINAN	Do Not Skip Any Fields in Either	THE SHOULD
Weather Conditions:	The Header or The Body Area	Water Measurements
The III All And		1 20 201
The sky is:	Lake Water Conditions (cont'd)	Lake Depth: 38, 2 feet
A Clear/Sunny		Thermo cline: /8,0 feet
□ Sunny/Clouds	Water color:	
☐ Cloudy/Overcast	☐ Clear ☐ Green	Secchi Depth: //o / ft+tenths
	⊠ Blue Green	
Air/Wind Conditions	□ Brown	Samples Taken:
8/2	□ Yellow	Surface   P   N   Chlorophyll
Air Temp: 81,4°F	□ Gray	Thermo cline Phosphorus
Wind Speed: 0.7 MPH		Bottom □Phosphorus
Wind Direction: 186 Deg	Suspended Sediment:	
The state of the s	<b>№None</b>	Troll: Readings saved in Troll
Lake Water Conditions	☐ Slight	
	☐ Moderate	Equipment Pre-Check Sheet
Water Surface:	☐ Substantial	
M Calm	Aquatic Weeds:	☐ 1. Rugged Reader
☐ Ripple Waves ☐ Moderate Waves	None	☐ 2. Stylus
H.F. M.	☐ Slight	☐ 3. Troll 9500 assembled
☐ White Caps	☐ Moderate	☐ 4.Aquascope Viewer
Lake Level:	☐ Substantial	☐ 5. Van Dorn Grabber
☐ Above Normal		☐ Measuring tape Line to attach to sampler
Normal	Water Smell/Odor:	☐ Line to release at depth
☐ Below Normal	None ≥	(both in white bucket)
TI Constitution		☐ 6. Air Thermometer/wind speed
Unusual Conditions:	□ Musty	Instrument. (Anemometer)
(In the past week)  ☐ Thunder Storms	☐ Rotten egg-like	☐ 7. GPS(Check Batteries)
☐ Hail Storms	☐ Septic-like	☐ 8. Secchi Disk & Tape attached
□ Rain Storms	Other Substances:	☐ 9. Cooler
☐ High Winds	<b>X</b> None	☐ 10. Ice Packs
☐ Unusually Hot Weather Temp	☐ Dead Fish	11. Sample Bottles
☐ Unusually Cool Weather Temp	☐ Garbage	☐ 3- Chlorophyll Large
	□ Oil film	Dark Glass (Lab)
	☐ Waterfowl	☐ 6-Surface - Small Plastic (Phos/Nitrates)(colorimeter)
Form Quality Signatures	☐ Algae Mats	3-Thermo cline - Small
Filled In By: FN NENTHAND	☐ Algae Clumps	Plastic P (colorimeter)
11111	☐ Sediment Clumps	3- Bottom - Small Plastic
Reviewed By: /// ////	☐ Leaves/Debris	P (colorimeter)
Date: 8-14-09		☐ 12. Labels for bottle
	entre	☐ 13. Chain of Custody Forms
		☐ 14. Sharpie pen
		☐ 15. Ball Point Pen
		☐ 16. Anchor & 200ft Anchor Line
		In-Situ tech support 800-446-7488
		ontion 3 open 24hr

## \_ake Field Data Sheet WLA - 2009 Water Quality Monitoring Data

Date: $9/19/09$ Time Of	Day: 11:00 Am Lake /Site/	waypoint: 5/
Volunteers: RAVO CROW		KER Al Humbara
Volunteers: Of the Section	Travis, Civerit Cic	in the same
(Phil C/500)	Sleve WASHISYEN,	FONTE BEROLF
	Do Not Skip Any Fields in Either	
Weather Conditions:	The Header or The Body Area	Water Measurements
The ky is:	Vales Water Conditions (contid)	Lake Depth: 24 feet
Clear/Sunny	Lake Water Conditions (cont'd)	
□ Sunny/Clouds	Water color:	Thermo cline: Nowe feet
□ Cloudy/Overcast	☐ Clear	
- Column - Cal / A / A	□ Green	Secchi Depth: 8,6 ft+tenths
	☐ Blue Green	☐ Viewscope used for observation
Air/Wind Conditions	□ Brown	Samples Taken:
()	☐ Yellow	Surface DP DN DChlorophyll
Air Temp:°F	☐ Gray	
Wind Speed: /3 MPH	- Gray	☐ Thermo cline ☐ Phosphorus
Wind Direction: Deg	Suspended Sediment:	☐ Bottom ☐ Phosphorus
	□ None	Troll: Readings saved in Troll
Lake Water Conditions	√Slight	11011. Iteaurigo saveu in 11011
Edito Vittor Contestions	☐ Moderate	
Water Surface:	☐ Substantial	Equipment Pre-Check Sheet
□ Calm	L Justinian	<b>*</b>
☐ Ripple Waves	Aquatic Weeds:	1. Rugged Reader
☐ Moderate Waves	None	2. Stylus
□ White Caps	☐ Slight	☐ 3. Troll 9500 assembled
	☐ Moderate	☐ 4.Aquascope Viewer
Lake Level:	☐ Substantial	☐ 5. Van Dorn Grabber
☐ Above Normal		☐ Measuring tape Line to
☑ Normal	Water Smell/Odor:	attach to sampler
☐ Below Normal	None	☐ Line to release at depth
	☐ Fishy	(both in white bucket)
Unusual Conditions:	☐ Musty	6. Air Thermometer/wind speed
(In the past week)	☐ Rotten egg-like	Instrument. (Anemometer)
☐ Thunder Storms	☐ Septic-like	7. GPS(Check Batteries)
☐ Hail Storms		☐ 8. Secchi Disk & Tape attached
□ Rain Storms	Other Substances:	☐ 9. Cooler
☐ High Winds	₽ None	☐ 10. Ice Packs
☐ Unusually Hot Weather Temp	☐ Dead Fish	11. Sample Bottles
☐ Unusually Cool Weather Temp	☐ Garbage	☐ 3- Chlorophyll Large
Mane	☐ Oil film	Dark Glass (Lab)
// / .	□ Waterfowl	☐ 6-Surface - Small Plastic
Form Quality Signatures	☐ Algae Mats	(Phos/Nitrates)(colorimeter)
Filled In By: Sean	☐ Algae Clumps	☐ 3-Thermo cline - Small
A // A	☐ Sediment Clumps	Plastic P (colorimeter)
Reviewed By: ( fue fre	☐ Leaves/Debris	3- Bottom - Small Plastic
Date: 9-20/-09	MARIE VIEW VIEW VIEW VIEW VIEW VIEW VIEW VI	P (colorimeter)
		☐ 12. Labels for bottle
		☐ 13. Chain of Custody Forms
		2/14. Sharpie pen
		₫ 15. Ball Point Pen
		☐ 16. Anchor & 200ft Anchor Line
		In-Situ tech support 800-446-7488
		ALL DIEG COOL DUPPOR OUT TO 1 TO

# Lake Field Data Sheet WLA - 2009 Water Quality Monitoring Data

Use one sheet for each  Date: 9/9/9 Time Of	Day: ///23 Am Lake /Site	Serial # of Troll 9500 48077  /waypoint: //
	TRAVIS, Glaria Pick	
Phil Olson,	STEVE WASHBURN,	Erwie Bewoit
Weather Conditions:	Do Not Skip Any Fields in Either The Header or The Body Area	Water Measurements
The sky is:	Lake Water Conditions (cont'd)	Lake Depth: 34 feet
□ Clear/Sunny	AH ((CH) - 13 3, 13	
☐ Sunny/Clouds	Water color:	Thermo cline: Noncfeet
□ Cloudy/Overcast	□ Clear	Secchi Depth: // ft+tenths
	<b>☑</b> Green	Secchi Depth: // ft+tenths  Uviewscope used for observation
Air/Wind Conditions	☐ Blue Green	□ viewscope used for observation
	□ Brown	Samples Taken:
Air Temp: 262 °F	□ Yellow	Surface DP DN Chlorophyll
Wind Speed: / MPH	□ Gray	☐ Thermo cline ☐ Phosphorus
Wind Direction: F Deg		Bottom   Phosphorus
	Suspended Sediment:	
I -I - W	□ None	Troll: Readings saved in Troll
Lake Water Conditions	<b>D</b> Slight	
Water Surface:	☐ Moderate	Equipment Pre-Check Sheet
□ Calm	☐ Substantial	Equipment 1 re-eneck Sheet
Ripple Waves	Aquatic Weeds:	☐ 1. Rugged Reader
☐ Moderate Waves	None	☐ 2. Stylus
☐ White Caps		☐ 3. Troll 9500 assembled
□ Winte Caps	☐ Slight ☐ Moderate	☐ 4.Aquascope Viewer
Lake Level:	76 74 574	☐ 5. Van Dorn Grabber
□ Above Normal	☐ Substantial	☐ Measuring tape Line to
Normal	Water Smell/Odor:	attach to sampler
☐ Below Normal	None	☐ Line to release at depth
		(both in white bucket)
Unusual Conditions:	☐ Musty	☐ 6. Air Thermometer/wind speed
(In the past week)	☐ Rotten egg-like	Instrument. (Anemometer)
☐ Thunder Storms	☐ Septic-like	☐ 7. GPS(Check Batteries)
☐ Hail Storms	Septement .	☐ 8. Secchi Disk & Tape attached
☐ Rain Storms	Other Substances:	☐ 9. Cooler
☐ High Winds	None	☐ 10. Ice Packs
Unusually Hot Weather Temp	☐ Dead Fish	11. Sample Bottles
Unusually Cool Weather Temp	☐ Garbage	☐ 3- Chlorophyll Large
in 101/0		Dark Glass (Lab)
Form Quality Signatures	☐ Waterfowl	☐ 6-Surface - Small Plastic
Form Quality Signatures	☐ Algae Mats	(Phos/Nitrates)(colorimeter)
Filled In By: \www.	☐ Algae Clumps	☐ 3-Thermo cline - Small
160 21 0	☐ Sediment Clumps	Plastic P (colorimeter)
Reviewed By: W Auffred	☐ Leaves/Debris	☐ 3- Bottom - Small Plastic
Date: 9-20-09		P (colorimeter)
		☐ 12. Labels for bottle
		☐ 13. Chain of Custody Forms
		☐ 14. Sharpie pen
		☐ 15. Ball Point Pen

In-Situ tech support 800-446-7488 option 3 open 24hr

☐ 16. Anchor & 200ft Anchor Line

#### \_ake Field Data Sheet WLA - 2009 Water Quality Monitoring Data Use one sheet for each waypoint Serial # of Troll 9500 48077 Time Of Day: Lake /Site/waypoint: **Volunteers:** Weather Conditions: The Header or The Body Area Water Measurements The sky is: Lake Depth: 3 Lake Water Conditions (cont'd) Clear/Sunny Thermo cline: ☐ Sunny/Clouds Water color: ☐ Cloudy/Overcast X Clear Secchi Depth: 14, 8 ft+tenths ☐ Green ☐ Viewscope used for observation ☐ Blue Green **Air/Wind Conditions** ☐ Brown Samples Taken: □ Yellow Air Temp: Surface DP DN Chlorophyll ☐ Gray Wind Speed: ☐ Thermo cline ☐ Phosphorus Wind Direction: ☐ Bottom ☐ Phosphorus **Suspended Sediment:** None Troll: Readings saved in Troll **Lake Water Conditions** ☐ Slight ☐ Moderate Water Surface: **Equipment Pre-Check Sheet** ☐ Substantial ☐ Calm ☐ 1. Rugged Reader Ripple Waves **Aquatic Weeds:** ☐ 2. Stylus ☐ Moderate Waves None ☐ 3. Troll 9500 assembled ☐ White Caps ☐ Slight ☐ 4.Aquascope Viewer ☐ Moderate Lake Level: ☐ 5. Van Dorn Grabber ☐ Substantial ☐ Measuring tape Line to ☐ Above Normal Normal attach to sampler Water Smell/Odor: ☐ Below Normal ☐ Line to release at depth None (both in white bucket) Tishy **Unusual Conditions:** ☐ 6. Air Thermometer/wind speed □ Musty (In the past week) Instrument. (Anemometer) ☐ Rotten egg-like ☐ Thunder Storms ☐ 7. GPS(Check Batteries) ☐ Septic-like ☐ Hail Storms ☐ 8. Secchi Disk & Tape attached ☐ 9. Cooler ☐ Rain Storms Other Substances: None ☐ 10. Ice Packs ☐ High Winds ☐ Unusually Hot Weather Temp 11. Sample Bottles ☐ Dead Fish ☐ Unusually Cool Weather Temp ☐ 3- Chlorophyll Large ☐ Garbage Dark Glass (Lab) ☐ Oil film Nove ☐ 6-Surface - Small Plastic ☐ Waterfowl Form Quality Signatures (Phos/Nitrates)(colorimeter) ☐ Algae Mats ☐ 3-Thermo cline - Small Filled In By: ☐ Algae Clumps Plastic P (colorimeter) ☐ Sediment Clumps ☐ 3- Bottom - Small Plastic Reviewed By: ☐ Leaves/Debris P (colorimeter) ☐ 12. Labels for bottle

In-Situ tech support 800-446-7488 option 3 open 24hr

☐ 16. Anchor & 200ft Anchor Line

☐ 13. Chain of Custody Forms

☐ 14. Sharpie pen☐ 15. Ball Point Pen

Scan Y18/2026 EJB

Lake Field Data Sheet WLA – 2009 Water Quality Monitoring Data

Use one sheet for each waynoint

Serial # of Troll 9500 48077

Use one sheet for each v	vaypoint	erial # of 1 roll 9500 480 //
Date: 0 7, 20, 09 Time Of	Day: 11.07 A.M. Lake /Site/	waypoint: So. Pond
Volunteers: Nick ByE	HLER, ERNIE BENO	OIT PHIL OLSON
JEAN TRAVI	5 AL HUEFNER	ET NENTLAND
Weather Conditions:	Do Not Skip Any Fields in Either The Header or The Body Area	Water Measurements
The sky is:	Lake Water Conditions (cont'd)	Lake Depth: 24, 0 feet
☐ Sunny/Clouds	Water color:	Thermo cline: N/A feet
☐ Cloudy/Overcast	Clear	
- Cioudy/Overcast	☐ Green	Secchi Depth: 13.6 ft+tenths
	M Blue Green	<b>▼</b> Viewscope used for observation
Air/Wind Conditions	□ Brown	Samples Taken:
Air Temp: 5/, 8 %	☐ Yellow	Surface P N &Chlorophyll
P	□ Gray	☐ Thermo cline ☐ Phosphorus
		Bottom &Phosphorus
Wind Direction: 36 Deg	Suspended Sediment:	a Dottom Asi nospitorus
	₿ None	Troll: Readings saved in Troll
Lake Water Conditions	☐ Slight	
W/	☐ Moderate	Equipment Pre-Check Sheet
Water Surface:	☐ Substantial	Equipment 116-Check Sheet
& Calm		☐ 1. Rugged Reader
☐ Ripple Waves	Aquatic Weeds:	☐ 2. Stylus
☐ Moderate Waves	None	☐ 3. Troll 9500 assembled
☐ White Caps	□ Slight	☐ 4.Aquascope Viewer
Lake Level:	☐ Moderate	☐ 5. Van Dorn Grabber
☐ Above Normal	☐ Substantial	☐ Measuring tape Line to
□ Normal	Water Smell/Odor:	attach to sampler
■ Rolling	M None	☐ Line to release at depth
Below Itormar	Fishy	(both in white bucket)
Unusual Conditions:	☐ Musty	☐ 6. Air Thermometer/wind speed
(In the past week)	☐ Rotten egg-like	Instrument. (Anemometer)
☐ Thunder Storms	☐ Septic-like	☐ 7. GPS(Check Batteries)
☐ Hail Storms		☐ 8. Secchi Disk & Tape attached
Rain Storms	Other Substances:	☐ 9. Cooler
₩ High Winds	⊠ None	☐ 10. Ice Packs
☐ Unusually Hot Weather Temp	☐ Dead Fish	11. Sample Bottles
M Unusually Cool Weather Temp	☐ Garbage	☐ 3- Chlorophyll Large Dark Glass (Lab)
	□ Oil film	☐ 6-Surface - Small Plastic
Form Quality Signatures	☐ Waterfowl	(Phos/Nitrates)(colorimeter)
Torm Quanty Signatures	☐ Algae Mats	☐ 3-Thermo cline - Small
Filled In By: Ed Nenttern	☐ Algae Clumps	Plastic P (colorimeter)
	☐ Sediment Clumps	☐ 3- Bottom - Small Plastic
Reviewed By:	☐ Leaves/Debris	P (colorimeter)
Date:		☐ 12. Labels for bottle
The state of the s		☐ 13. Chain of Custody Forms
		☐ 14. Sharpie pen
		☐ 15. Ball Point Pen
		☐ 16. Anchor & 200ft Anchor Line
		the first field.
		1 000 117 7100

### Lake Field Data Sheet WLA – 2009 Water Quality Monitoring Data Serial # of Troll 9500 48077 Use one sheet for each waypoint Lake /Site/waypoint: Mide Time Of Day: \_ Volunteers: Do Not Skip Any Fields in Either Water Measurements The Header or The Body Area Weather Conditions: Lake Depth: < The sky is: Lake Water Conditions (cont'd) Clear/Sunny Thermo cline: N/A feet ☐ Sunny/Clouds Water color: ☐ Cloudy/Overcast ☐ Clear Secchi Depth: 20, 5 ft+tenths ☐ Green M Blue Green Air/Wind Conditions □ Brown Samples Taken: ☐ Yellow ■ Surface □P ■N ■Chlorophyll Air Temp: ☐ Thermo cline ☐ Phosphorus □ Gray Wind Speed: N Bottom Phosphorus Wind Direction: Suspended Sediment: M None Troll: Readings saved in Troll ☐ Slight **Lake Water Conditions** ☐ Moderate **Equipment Pre-Check Sheet** Water Surface: ☐ Substantial ₩ Calm ☐ 1. Rugged Reader **Aquatic Weeds:** ☐ Ripple Waves ☐ 2. Stylus M None □ Moderate Waves ☐ 3. Troll 9500 assembled ☐ Slight ☐ White Caps ☐ 4.Aquascope Viewer ☐ Moderate ☐ 5. Van Dorn Grabber Lake Level: ☐ Substantial ☐ Measuring tape Line to ☐ Above Normal attach to sampler Water Smell/Odor: □ Normal ☐ Line to release at depth M None M Below Normal (both in white bucket) ☐ Fishy ☐ 6. Air Thermometer/wind speed **Unusual Conditions:** ☐ Musty Instrument. (Anemometer) (In the past week) ☐ Rotten egg-like ☐ 7. GPS(Check Batteries) ☐ Thunder Storms ☐ Septic-like ☐ 8. Secchi Disk & Tape attached ☐ Hail Storms ☐ 9. Cooler Other Substances: **▼** Rain Storms ☐ 10. Ice Packs None None 11. Sample Bottles ☐ Unusually Hot Weather Temp ☐ Dead Fish ☐ 3- Chlorophyll Large M Unusually Cool Weather Temp ☐ Garbage Dark Glass (Lab) ☐ Oil film ☐ 6-Surface - Small Plastic ☐ Waterfowl Form Quality Signa (Phos/Nitrates)(colorimeter) ☐ Algae Mats ☐ 3-Thermo cline - Small ☐ Algae Clumps Filled In By: 7 Plastic P (colorimeter) ☐ Sediment Clumps ☐ 3- Bottom - Small Plastic Reviewed By: ☐ Leaves/Debris P (colorimeter) Date: ☐ 12. Labels for bottle ☐ 13. Chain of Custody Forms ☐ 14. Sharpie pen ☐ 15. Ball Point Pen ☐ 16. Anchor & 200ft Anchor Line In-Situ tech support 800-446-7488

option 3 open 24hr

#### Lake Field Data Sheet WLA - 2009 Water Quality Monitoring Data Serial # of Troll 9500 48077 Use one sheet for each waypoint Time Of Day: 155 AM Lake /Site/waypoint: 10 a UEHLER ERNIE BENOIT. Volunteers: Nock Water Measurements The Header or The Body Area Weather Conditions: Lake Depth: 39.0 The sky is: Lake Water Conditions (cont'd) M Clear/Sunny Thermo cline: \_// Water color: ☐ Sunny/Clouds ☐ Clear ☐ Cloudy/Overcast Secchi Depth: 23,2 ft+tenths ☐ Green ☑ Viewscope used for observation M Blue Green Air/Wind Conditions □ Brown Samples Taken: ☐ Yellow Air Temp: ☐ Thermo cline ☐ Phosphorus ☐ Gray Wind Speed: MPH ☑ Bottom ☑ Phosphorus Wind Direction: 19.5 Deg **Suspended Sediment:** None None Troll: Readings saved in Troll **Lake Water Conditions** ☐ Slight ☐ Moderate **Equipment Pre-Check Sheet** Water Surface: ☐ Substantial ☐ Calm ☐ 1. Rugged Reader Ripple Waves /Shigh Aquatic Weeds: ☐ 2. Stylus None ☐ Moderate Waves ☐ 3. Troll 9500 assembled ☐ Slight ☐ White Caps ☐ 4.Aquascope Viewer ☐ Moderate ☐ 5. Van Dorn Grabber Lake Level: ☐ Substantial ☐ Measuring tape Line to ☐ Above Normal attach to sampler Water Smell/Odor: □ Normal ☐ Line to release at depth M None M Below Normal (both in white bucket) ☐ Fishy ☐ 6. Air Thermometer/wind speed **Unusual Conditions:** ☐ Musty Instrument. (Anemometer) (In the past week) ☐ Rotten egg-like ☐ 7. GPS(Check Batteries) ☐ Thunder Storms ☐ Septic-like ☐ 8. Secchi Disk & Tape attached ☐ Hail Storms ☐ 9. Cooler Other Substances: X Rain Storms ☐ 10. Ice Packs None None 11. Sample Bottles ☐ Unusually Hot Weather Temp ☐ Dead Fish ☐ 3- Chlorophyll Large ☐ Garbage M Unusually Cool Weather Temp Dark Glass (Lab) □ Oil film ☐ 6-Surface - Small Plastic ☐ Waterfowl (Phos/Nitrates)(colorimeter) Form Quality Signz ☐ Algae Mats ☐ 3-Thermo cline - Small ☐ Algae Clumps Filled In By: A Plastic P (colorimeter) ☐ Sediment Clumps ☐ 3- Bottom - Small Plastic Reviewed By: ☐ Leaves/Debris P (colorimeter) Date: ☐ 12. Labels for bottle ☐ 13. Chain of Custody Forms

In-Situ tech support 800-446-7488 option 3 open 24hr

☐ 16. Anchor & 200ft Anchor Line

☐ 14. Sharpie pen☐ 15. Ball Point Pen