## Mosquito Larvae Protocol Mosquito Larvae Data Sheet

\* Required Field

School Name:			Study Site:		
Observer Nam	e(s):				
Date: Year	Month	Day	Universal Time (hour:min):		

**Current Site Conditions** 

1. Maximum water depth: □<0.5m □>0.5m

2. Perimeter of water body:  $\Box < 1m$ ,  $\Box 1-10m$ ,  $\Box > 10m$ 

3. Area of observation site in shade: □ 0%, □25%, □50%, □75%, □100%

4. Vegetation in water: 
Yes Ves No Algae in water: 
Yes No

## Water Quality

5. What type of odor the water has, if any:

 $\Box$ normal/none,  $\Box$ fishy,  $\Box$ sewage,  $\Box$ chemical,  $\Box$ petroleum,  $\Box$ other

6. Is surface oil on the water?

If yes, identify the type:  $\Box$  none,  $\Box$  slick,  $\Box$  sheen,  $\Box$  globs,  $\Box$  flecks,  $\Box$  other

7. Estimate of turbidity (if not measured): □clear, □turbid, □very turbid

## Mosquito Larvae Sampling Data

8. Season: dry, wet, spring, summer, fall, winter

9. Did you use the container method? 
Ves 
No

If yes, fill out table(s) below. One table for each container used. Use as many tables as necessary.

Container #1	Habitat Type	Container	Water Level	Lid	Lid Type	Container Color	Cleaning Frequency	No. of Samples
	□ Artificial □ Natural	<ul> <li>Small jar</li> <li>Large jar</li> <li>Cement tank</li> <li>Plastic tank</li> <li>Other</li> </ul>	0-25% 25-50% 50-75% 75-100%	□ None □ Have	<ul> <li>Wood</li> <li>Metal</li> <li>Plastic</li> <li>Nylon</li> <li>Cloth</li> <li>Other</li> </ul>	□ Dark □ Light	□ None □ 1-2 times/ week □ > 2 times/ week	
	taxon #1	Genus (ex. Anopheles, Aedes, Culex, etc)			Species (if known)			Total # of Larvae for the taxon for this container
	taxon #2	Genus (ex. Anopheles, Aedes, Culex, etc)			Species (if known)			Total # of Larvae for the taxon for this container
add more rows if necessary	taxon #n	Genus (ex. Anopheles, Aedes, Culex, etc)			Species (if known)			Total # of Larvae for the taxon for this container

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add more rows if necessary	taxon #n	Genus (ex. Anopheles, Aedes, Culex, etc)			Species (if known)			Total # of Larvae for the taxon for this container

10. If no containers were used continue.

Size of dipping net (length) \_\_\_\_\_ cm. Diameter at opening of dipping net \_\_\_\_\_ cm.

11. Number of samples collected: \_\_\_\_\_

	taxon #1	Genus (ex. Anopheles, Aedes, Culex, etc)	Species (if known)	Total # of Larvae for the taxon for this container
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