SITE SURVEY FIELD REPORT

SITE LOCATION:
(Use nearby roads to locate)

_____

_____

_____

_____

1. WEATHER

- ☐ RAIN
- ☐ SHOWERS
- ☐ STORM
- ☐ OVERCAST
- ☐ CLEAR
- ☐ AIR TEMPERATURE _____ (*FARIENHLET)*

LAST RAIN EVENT WAS _____

2. RIVER MAP

Please use the area below to sketch out a map of your river section and mark the specific site you are testing from. Be sure to put an arrow showing "north".

3. RIVER PHYSICAL MEASUREMENTS

Average Depth:_____ feet ☐ Estimated
☐ Measured

Average Width:_____ feet ☐ Estimated
☐ Measured

4. WATER CLARITY

☐Clear ☐Cloudy
Turbidity Tube Reading _____

5. RIVER BOTTOM *(Check those most common)*

- ☐ Silt/Clay/Mud
- ☐ Sand (up to .1")
- ☐ Gravel (.1 - 2")
- ☐ Cobbles (2 - 10")
- ☐ Boulders (over 10")

6. VEGETATION IN RIVER

	None	*Occasional*	*Common*
Submerged	☐	☐	☐
Floating	☐	☐	☐
Emergent	☐	☐	☐

7. WOODY DEBRIS

- ☐ None
- ☐ Occasional
- ☐ Common

8. BUFFER ZONE IN SURVEY SITE AREA

- ☐ Measured _____ *feet*
- ☐ Estimated
  - ☐ too large to measure
  - ☐ all unnatural

9. RIVERBANK VEGETATION.

	None	*Occasional*	*Common*
Trees/Conifers	☐	☐	☐
Trees/Decidous	☐	☐	☐
Sm. trees & shrubs	☐	☐	☐
Grasses	☐	☐	☐
Other	☐	☐	☐

10. ARTIFICAL BANKS

- ☐ 0-25%
- ☐ 26-50%
- ☐ 51-75%
- ☐ 76-100%

11. INLETS OR OUTLETS

	In	*Out*
Streams	☐	☐
Wetlands	☐	☐
Culverts	☐	☐
Ditches	☐	☐
Other	☐	☐

12. ANIMALS

	Observed	*Evidence of*
fish	☐	☐
birds	☐	☐
ducks	☐	☐
geese	☐	☐
herons	☐	☐
frogs	☐	☐
deer	☐	☐
others		
_____	☐	☐
_____	☐	☐
_____	☐	☐

13. ADJACENT LAND AND RIVER USES

(Check "1" if present..."2" if clearly impacting.)

1	2	Established Developments
☐	☐	Single family housing.....☐ sewer ☐septic
☐	☐	Multi-family housing.....☐ sewer ☐septic
☐	☐	Commercial development
☐	☐	Industry

1	2	Roads, etc.
☐	☐	Paved roads
☐	☐	Bridges
☐	☐	Unpaved roads

1	2	Construction underway on
☐	☐	Single family housing
☐	☐	Multi-family housing
☐	☐	Commercial development
☐	☐	Industry
☐	☐	Road/bridge construction

1	2	Recreational
☐	☐	Boating
☐	☐	Fishing
☐	☐	Camping
☐	☐	Swimming

1	2	Agricultural
☐	☐	Grazing land
☐	☐	Feedlots or animal holding areas
☐	☐	Cropland

1	2	Other
☐	☐	Gravel pits
☐	☐	Logging
☐	☐	Other_____

14. RIVER CONDITIONS

(Check "1" if present or "2" if condition seems severe.)

1	2	On the bank
☐	☐	Degraded buffer zone
☐	☐	Collapsed or eroded banks
☐	☐	Garbage/junk on bank

		In the river
☐	☐	Algae floating or coating rocks
☐	☐	Sheen
☐	☐	Foam
☐	☐	Unpleasant or peculiar smell
☐	☐	Garbage/junk on bank
☐	☐	Dead fish