

Macroinvertebrate Collection Data Sheets

(Sample Site Information and Depth Profile)

Station Name _____

Date of sample ___/___/___ Time ___:___

River _____

Station number: _____

Group (School) _____

Substrate : ROCKY SANDY

RW Net and method or Other _____

of Kicks/ dips conducted?

- | | |
|--|--|
| <input type="checkbox"/> Field Data Collected | <input type="checkbox"/> Depth Profile Completed |
| <input type="checkbox"/> Metals Collected | <input type="checkbox"/> Micro-habitat (4 kicks/dips) completed |
| <input type="checkbox"/> Nutrients Collected | <input type="checkbox"/> Macro-habitat reach assessment |
| <input type="checkbox"/> QA Macro Sample Collected | <input type="checkbox"/> Yes or No -Is this your normal water quality station? |

Part 1

a. Draw a picture of the sample site (from bank to bank, 200 feet above/below sample area):

Left bank or right bank-looking upstream (circle one)

b. Flow direction on diagram \longrightarrow OR \longleftarrow
(circle one)

c. Draw in stream attributes such as riffle, dams, fallen trees, pools, roads, tributaries, bridges, wetlands, riprap, pipes, and other landmarks to identify reach, Label appropriately, include larger sheet if desire.

d. Draw a square representing bug sample location and a number in each square representing each 1 of 4 kicks.

Average Depth Profile of representative sample transect:

From the Physical Habitat datasheet, please record the average depth profile here:

_____ Feet or Inches (Circle one)