



**Watershed Education
Chemical Data Sheet**

Group:

Grade:

Contact Person:

Phone #:

Basin:

Watershed:

Stream:

Location:

Date:

Time:

of Participants:

Weather:

ODOR

Place an "x" next to the odor you detect:

_____ chemical

_____ chlorine

_____ oily / gasoline

_____ medicinal

_____ rotten eggs

_____ fishy

_____ septic / sewage

_____ other: _____

COLOR

Describe the water's color and its intensity:

Color:

clear

gray

milky

brown

black

blue

green

red

rust

straw

yellow

cloudy

clear w/ particles

tan

muddy

other

Intensity:

slight

moderate

very

Color: _____

example: slightly green, moderately green





Chemical Tests:

* Parts per million (ppm) is synonymous with milligrams per liter (mg/l)

Test	1 st result	2 nd result	3 rd result if needed
Dissolved Oxygen:	_____ ppm	_____ ppm	_____ ppm
pH:	_____	_____	_____
Turbidity:	_____ jtu's	_____ jtu's	_____ jtu's
Nitrate:	_____ ppm	_____ ppm	_____ ppm
Total Hardness:	_____ ppm	_____ ppm	_____ ppm
Alkalinity:	_____ ppm	_____ ppm	_____ ppm
Iron:	_____ ppm	_____ ppm	_____ ppm

If you choose to perform additional tests, please list results below.

Comments: