



ADEQ CITIZEN SCIENCE DATA FORM



PROJECT NAME: _____



FIELD CREW: _____

SITE NAME: _____

ADEQ SITE ID: _____



___/___/20__



___:___ AM
PM



LATITUDE: _____

LONGITUDE: _____

NAD 83

FIELD DATA: FILL IN THE BLANKS

AIR TEMPERATURE:



_____ °C

WATER TEMPERATURE:



_____ °C

DISSOLVED OXYGEN:



_____ mg/L



_____ %

pH:



_____ SU

SPECIFIC CONDUCTIVITY:



_____ uS/cm

TOTAL DISSOLVED SOLIDS:



_____ mg/L

TURBIDITY



_____ NTU

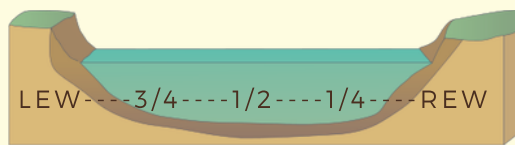
SAMPLE COLLECTION INFO: CIRCLE ALL APPLICABLE INFORMATION IN EACH SECTION



GRAB



POLE



LOOKING
DOWNSTREAM



RIFFLE



RUN



POOL

Samples Collected

QC SAMPLE NAME: _____

E. COLI



B
D

METALS



A
B
D

NUTRIENTS



A
B
D

SSC



B
D

INORGANICS



B
D

CIRCLE IF APPLICABLE B= BLANK D= DUPLICATE [A]= IF ACID ADDED (NITRIC FOR METALS, SULFURIC FOR NUTRIENTS)

E. COLI: CIRCLE AND FILL IN APPLICABLE INFORMATION

DILUTION: NONE 1:10 1:100 MEDIA: COLILERT 18 COLILERT 24

COLLECTED



INCUBATED



COUNTED



LRG. WELL



SM. WELL



MPN



REGULAR:



___:___ AM
___:___ PM

___:___ AM
___:___ PM

___:___ AM
___:___ PM

DUPLICATE:



___:___ AM
___:___ PM

___:___ AM
___:___ PM

___:___ AM
___:___ PM

DI BLANK:



NA

___:___ AM
___:___ PM

___:___ AM
___:___ PM

CONDITIONS SAMPLED: CIRCLE ONE



BASEFLOW



STORM FLOW
RAIN IN THE PAST 48 HOURS
MUDDY/MILKY COLOR



SPRING RUNOFF

FIELD CALIBRATIONS: FILL IN THE BLANKS



DISSOLVED OXYGEN:

BP= _____ mmHg POST CAL= _____ %



TURBIDITY (NTU)

STANDARD= _____ STANDARD READING= _____

! PERCENT DIFFERENCE SHOULD BE LESS THAN 10%

FLOW DATA: FILL IN THE BLANKS



WIDTH

_____ FT x



DEPTH

_____ FT x
AVG OF 3



DISTANCE

(_____ FT ÷



TIME

_____ SEC) x

_____ x 0.85
CORRECTION FACTOR

_____ cf
_____ S

CIRCLE METHOD USED FOR FLOW: FLOAT METHOD USGS GAGE

PICTURES: TAKE THE FOLLOWING PHOTOGRAPHS AND ANYTHING OF INTEREST



UPSTREAM

DOWNSTREAM



LEFT BANK

RIGHT BANK



! BANK DIRECTION DETERMINED BY LOOKING DOWNSTREAM

OTHER:







FIELD NOTES:

TAKE DETAILED NOTES ABOUT THE STREAM AND THE WATERSHED:

FORM CHECKED BY:



SUGGESTED OBSERVATIONS FOR NOTES:



TRASH



WATER COLOR



ODOR



FISH



CRAYFISH



FROGS



LEAVES IN CHANNEL



ALGAE



MACROPHYTES



RIPARIAN



WILDLIFE



CATTLE



FIRE



BUGS

"Photography is a way of feeling, of touching, of loving.
What you have caught on film is captured forever...
it remembers little things long after you have
forgotten everything"
-Aaron Siskind