

# FORM 2

NPDES ID No:

## NPDES DRY WEATHER FIELD SCREENING DATA FORM 2

### FLOW MEASUREMENTS AND CALCULATIONS

#### OPEN CHANNEL FLOW

#### PIPE

#### VELOCITY MEASUREMENTS

SHAPE

SHAPE

DISTANCE (ft)

TOP WIDTH (ft)

DIMENSIONS

TIME (sec)

BOTTOM WIDTH (ft)

MATERIAL

TRIAL # 1

FLOW DEPTH (ft)

SLOPE (ft/ft)

TRIAL # 2

CROSS SEC AREA (ft<sup>2</sup>)

FLOW DEPTH (ft)

TRIAL # 3

CROSS SEC AREA (ft<sup>2</sup>)

FLOW VELOCITY (ft/sec)

EST FLOW RATE (ft<sup>3</sup>/sec)

### VISUAL OBSERVATIONS SECOND SAMPLE:

DRY WEATHER FLOW OBSERVED:

ODOR:

VEGETATION:

COLOR

STRUCTURAL:

CLARITY:

BIOLOGICAL:

FLOATABLES:

EROSION:

DEPOSITS:

FIELD INVESTIGATOR

DATE:

TIME:

#### FIRST SAMPLE FIELD ANALYSIS

#### SECOND SAMPLE FIELD ANALYSIS

PH

PH

TOTAL CHLORINE (ppm)

TOTAL CHLORINE (ppm)

DETERGENTS (ppm)

DETERGENTS (ppm)

TOTAL COPPER (ppm)

TOTAL COPPER (ppm)

TOTAL PHENOL (ppm)

TOTAL PHENOL (ppm)

SAMPLE  
LOCATION:

REMARKS: