



County of San Diego SDR-MST Study - Dry Weather 2017-2018
FIELD OBSERVATIONS AND TESTING LOG SHEET

PROJECT/SURVEY NAME COSP SDR-MST Dry		RANK MST-SDR-098	
DATE 8-16-18		TIME STARTED (AT SITE) 0420	
SAMPLE ID MST-SDR-098		LONGITUDE —	
FIELD TEAM TP		RECORDER TP	
MONITORING PERIOD <input checked="" type="checkbox"/> SUMMER DRY <input type="checkbox"/> WINTER DRY <input type="checkbox"/> WET WEATHER			
WEATHER CONDITIONS <input type="checkbox"/> CLEAR <input checked="" type="checkbox"/> CLOUDY <input type="checkbox"/> FOGGY <input type="checkbox"/> DRIZZLING <input type="checkbox"/> RAINY			
SURFACE WATER APPEARANCE			
ODOR <input type="checkbox"/> ROTTEN EGG/H ₂ S <input type="checkbox"/> MUSTY <input type="checkbox"/> SEWAGE <input type="checkbox"/> AMMONIA <input type="checkbox"/> GASOLINE/PETROLEUM <input type="checkbox"/> NONE			
COLOR <input checked="" type="checkbox"/> SLIGHTLY YELLOW <input type="checkbox"/> GREEN <input type="checkbox"/> BLUE <input type="checkbox"/> BROWN <input type="checkbox"/> RED			
FLOATING MATERIALS (ALL THAT APPLY) <input type="checkbox"/> SUDS/FOAM <input type="checkbox"/> OILY SHEEN <input type="checkbox"/> SCUM <input type="checkbox"/> ALGAE <input type="checkbox"/> OTHER (DESCRIBE) <input checked="" type="checkbox"/> NONE			
TRASH <input type="checkbox"/> NONE <input type="checkbox"/> VEGETATION <input checked="" type="checkbox"/> STYROFOAM <input type="checkbox"/> WOOD <input checked="" type="checkbox"/> PLASTIC (CUPS, BOTTLES, BAGS) <input checked="" type="checkbox"/> OTHER (DESCRIBE) <input checked="" type="checkbox"/> Cigarette box, lighter			
TURBIDITY <input checked="" type="checkbox"/> CLEAR <input type="checkbox"/> CLOUDY <input type="checkbox"/> HEAVY CLOUDINESS, OPAQUE			
IF STREAM RATING NOT POSSIBLE, AREA x VELOCITY (CREEK/CHANNEL)			
FLOW (one method only)			
FLOWS <input checked="" type="checkbox"/> FLOWING DEPTH FT IN			
PONDED (Do not sample) <input type="checkbox"/> PONDED (Do not sample) WIDTH FT IN			
DRY (Do not sample) <input type="checkbox"/> DRY (Do not sample) VELOCITY (choose one) FT/SEC IN/SEC			
QA/QC SAMPLES: <input type="checkbox"/> FIELD DUPLICATE <input type="checkbox"/> EQUIPMENT BLANK			
SAMPLES COLLECTED: 3-100 mL 1-1L 0430			
GRAB COLLECTION TIME:			
FIELD MEASUREMENTS (taken in duplicate)			
pH 8.02 8.01			
TEMP (degree C) 22.55 22.56			
CONDUCTIVITY (uS/cm) 1103 1099			
DO % 5.55 5.4			
Turbidity (NTU) 1.2 1.3			
NOTES: FLOWING over weir @ rate of 800 mL/sec (graduated cylinder). Depth behind V-notch = 3.75'. Depth downstream of weir in elevated part of channel = 1".			
SAMPLING ACTIVITIES (DESCRIBE ALL ACTIONS TAKEN AT EACH SITE VISIT AND PROVIDE ADDITIONAL COMMENTS AS NECESSARY)			
Used March McBriney to calculate flow in elevated part of channel the 10 ft downstream of weir @ left edge. Flow was 0.30 ft/sec			
PHOTOS TAKEN: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			
PHOTO NUMBERS AND NOTES:			
TEAM LEADER'S SIGNATURE			