



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

PROJECT/SURVEY NAME COSP SDR-MST Dry		OUTFALL ID MST-SDR-098	
DATE 8/3/18		TIME FINISHED (AT SITE) 0430	
SAMPLE ID MST-SDR-098		LONGITUDE ---	
FIELD TEAM TP		RECORDER TP	
MONITORING PERIOD <input checked="" type="checkbox"/> SUMMER DRY <input type="checkbox"/> WINTER DRY		RAINFALL AMOUNT (POST-STORM) 0	
WEATHER CONDITIONS <input checked="" type="checkbox"/> CLEAR <input 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"/> FISH/DECAY <input type="checkbox"/> CHLORINE <input checked="" type="checkbox"/> NONE <input type="checkbox"/> CHEMICAL <input type="checkbox"/> OTHER <input type="checkbox"/> NONE			
COLOR <input checked="" type="checkbox"/> YELLOW <input type="checkbox"/> GREEN <input type="checkbox"/> BLUE <input type="checkbox"/> BROWN <input type="checkbox"/> RED <input checked="" type="checkbox"/> COLORLESS <input type="checkbox"/> OTHER			
FLOATING MATERIALS <input type="checkbox"/> SUDS/FOAM <input type="checkbox"/> OILY SHEEN <input type="checkbox"/> ORGANIC MATERIAL <input type="checkbox"/> SCUM <input type="checkbox"/> ALGAE (ALL THAT APPLY) <input checked="" type="checkbox"/> OTHER (DESCRIBE) <input checked="" type="checkbox"/> NONE			
TRASH <input type="checkbox"/> NONE <input type="checkbox"/> VEGETATION <input checked="" type="checkbox"/> POLYSTYROFOAM <input type="checkbox"/> WOOD <input checked="" type="checkbox"/> PLASTIC (CUPS, BOTTLES, BAGS) <input checked="" type="checkbox"/> OTHER (DESCRIBE) <i>Aluminum cans</i>			
TURBIDITY <input checked="" type="checkbox"/> CLEAR <input type="checkbox"/> CLOUDY <input type="checkbox"/> HEAVY CLOUDINESS, OPAQUE			
NOTES-FLOW Flowing over weir at rate of 100 mL / 2.5 sec.			
FLOW (one method only)			
IF STREAM RATING NOT POSSIBLE, AREA x VELOCITY (CREEK/CHANNEL)			
<input checked="" type="checkbox"/> FLOWING		DEPTH FT <i>IN</i>	
<input type="checkbox"/> PONDED (*Do not sample)		WIDTH FT <i>IN</i>	
<input type="checkbox"/> DRY (*Do not sample)		VELOCITY (choose one) FT/SEC <i>IN/SEC</i>	
QA/QC SAMPLES: <input type="checkbox"/> FIELD DUPLICATE <input type="checkbox"/> EQUIPMENT BLANK			
SAMPLES COLLECTED: 3-100 mL 1-11			
GRAB COLLECTION TIME: 0425			
FIELD MEASUREMENTS (Taken in duplicate)		pH 8.05	
TEMP (degree C) 23.66		CONDUCTIVITY (uS/cm) 3263	
pH 8.05		TEMP (degree C) 23.59	
		CONDUCTIVITY (uS/cm) 3264	
		sal DO mL DO %	
		1.71 7.35 87.9	
		1.71 7.35 87.5	
SAMPLING ACTIVITIES (DESCRIBE ALL ACTIONS TAKEN AT EACH SITE VISIT AND PROVIDE ADDITIONAL COMMENTS AS NECESSARY)			
water behind V notch of weir = 2.5", weir length = 55" Water flows over weir and along left edge of elevated concrete channel, where it is between 1" and 2" in depth. Water then trickles down into main concrete channel and continues to trickle/wet middle 1.5 ft of channel.			
PHOTOS TAKEN: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			
PHOTO NUMBERS AND NOTES:			
TEAM LEADER'S SIGNATURE <i>TP</i>			