

Checklist 3 Record of Quarterly Visual Storm Water Monitoring

REQUIREMENTS: Monitoring must be conducted during normal hours of operation for your facility and samples must be collected in a clean, clear, glass or plastic container and examined in a well lit area. Monitoring must be conducted on discharges from a measureable storm event that results in an actual discharge from the site, and that follows the preceding measurable storm event by at least 72 hours. The 72-hour storm interval does not apply if the permittee is able to document that less than a 72-hour interval is representative for local qualifying storm events during the sampling period. In the case of snowmelt, the monitoring must be performed at a time when a measurable discharge occurs at the site. **Complete all sections; use "N/A" when necessary.**

Date:	Time:	Name(s):	
Nature of the discharge (e.g., runoff, snow melt):			
<i>Examples of Characteristics to Monitor:</i>			
Color	(yellow, brown, green, gray, etc., and degree of color: none, slightly, very, etc.)		
Odor	(petroleum, chemical, sulfur, algae, sewage, etc. and degree of odor: none, light, strong)		
Clarity	(clear, or slightly cloudy, or very cloudy, etc.)		
Floating Solids			
Settled Solids	(allow to sit for _____ minutes)		
Suspended Solids	(hold a white piece of paper behind the jar to see)		
Foam	May need to be conducted immediately following collection of sample		
Oil Sheen	May need to be conducted immediately following collection of sample		
<u>Characteristics</u>	Time:	SWML#:	<u>Characteristics</u>
Color			Color
Clarity			Clarity
Floating Solids			Floating Solids
Settled Solids			Settled Solids
Suspended Solids			Suspended Solids
Foam			Foam
Oil Sheen			Oil Sheen
Other obvious pollutants			Other obvious pollutants
Odor			Odor
<u>Characteristics</u>	Time:	SWML#:	<u>Characteristics</u>
Color			Color
Clarity			Clarity
Floating Solids			Floating Solids
Settled Solids			Settled Solids
Suspended Solids			Suspended Solids
Foam			Foam
Oil Sheen			Oil Sheen
Other obvious pollutants			Other obvious pollutants
Odor			Odor

Results of the examination must be reviewed by your storm water pollution prevention team. The team must investigate and identify probable sources of any observed storm water contamination and inform the DOA asap or within 21 days.

Probable sources of any observed contamination _____

1. Reason why any samples are not representative of the discharge or not collected within 30min _____

2. Visual monitoring was not performed this Quarter because (nature of adverse condition): _____

When monitoring is temporarily suspended due to adverse conditions, monitoring must be conducted twice in the next monitoring period. If the temporarily suspended monitoring requirement cannot be fulfilled during the next monitoring period, then it is permanently waived.