Composite Sample Collection

(Instructions on 2nd Page)

Industry Name: ______________________

Month & Year: ______________________

Person(s) Collecting Sample	Date	Time	Sample Type (F,T)	Sample Container (P,G)	Sample Volume	Sampler Interval Setting	No. of Samples Collected	Total Volume Collected	Volume Sent to Lab	Total Flow Volume	Time of Flow
		Begin: End:									
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		Begin: End:									
		Begin: End:									
		Begin: End:									

F = Flow Composite T = Time Composite P = Plastic Container G = Glass Container

Comments

Composite Sample Collection

INSTRUCTIONS

Person(s) Collecting Sample: Name and company of person(s) who collected the sample.

Date: Date of sampling

Time: Beginning and ending time of sample collection.

Sample Type (F, T): Type of composite sample; Flow Composite (F) or Time Composite (T).

Sample Container (P, G): Type of sample container used. Biochemical Oxygen Demand (BOD) may use either a Plastic (P) or Glass (G) container.

Sample Volume: Sampler setting for the volume, in milliliters (mL), of sample to be collected during each discreet sample collection.

Sample Interval Setting: Interval used to establish sample collection frequency. For example, one sample each 2,000 gallons of flow is entered as "1/2000 gal", one sample each 30 minutes is entered as "1/30 min", etc.

No. of Samples Collected: Actual number of discreet samples pulled during the collection cycle. If a discrepancy is present between the actual and the expected number of samples, then explain the reason for the discrepancy in the comment section. For example, a collection period was for 12 hours in which one 200 mL sample would be pulled every 30 minutes. A total of 24 samples were expected, however, only 20 samples were actually collected. An explanation for the discrepancy is needed.

Total Volume Collected: Total volume, in milliliters (mL), collected during the collection cycle. If a discrepancy between the actual and the expected volume of sample collected is present, then explain the discrepancy in the comment section. For example, a total of 20,000 gallons of wastewater was discharged during the collection period. One 200 mL sample was to be collected once for every 2,000 gallons of discharge with a total of 2,000 mL to be collected. However, only 1,000 mL were actually collected. An explanation for the discrepancy is needed.

Volume Sent to Lab: Total Volume of sample sent to the laboratory for analysis. For BOD, the collection container should be shaken well and the required volume poured directly into the container provided by the laboratory.

Total Flow Volume: The total wastewater flow recorded in gallons per day (gpd).

Time of Flow: The time of day when the wastewater flow measurement was taken.