

# WASTEWATER SAMPLE COLLECTION

	HOLD TIME
<b>PLASTIC 500ML SULFURIC ACID (H<sub>2</sub>SO<sub>4</sub>) PRESERVED BOTTLE</b>	
Ammonia-N	28 days
Organic-N	28 days
Nitrate + Nitrite	28 days
T. Phosphorus-P	28 days
T.K.N	28 days
Chemical Oxygen Demand (COD)	28 days
Hardness	6 months
****NH <sub>3</sub> -N, T.Phos, COD can go in one container****	
**N <sub>02</sub> +NO <sub>3</sub> , TKN, Organic-N, Hardness can go in one container**	
<b>AMBER GLASS 1000ML SULFURIC ACID (H<sub>2</sub>SO<sub>4</sub>) PRESERVED BOTTLE</b>	
Oil & Grease	28 Days
<b>PLASTIC 1000ML UNPRESERVED BOTTLE</b>	
CBOD <sub>5</sub> / BOD <sub>5</sub>	48 hours
Total Suspended Solids (TSS)	7 days
pH	15 minutes
Total Dissolved Solids (TDS)	7 days
Alkalinity	14 days
Chromium-6 Hexavalent	24 hours
Orthophosphate	48 hours
Nitrate	48 hours
Nitrite	48 hours
****CBOD, TSS, pH can go in one container****	
****Nitrate and Nitrite can go in one container****	
<b>STERILIZED 120ML SODIUM THIOSULFATE PRESERVED BOTTLE W/FLIP TOP</b>	
****Fill to 100ml Line Marked on Bottle****	
Fecal Coliform	8 hours
E-Coli	8 hours
<b>PLASTIC 500ML NITRIC ACID (HNO<sub>3</sub>) PRESERVED BOTTLE</b>	
Metals	6 months
****Except Cyanide, Chromium 6, and Low Level Mercury****	
****All metals can go in one container****	



## WASTEWATER SAMPLE COLLECTION (CONTINUED)

	HOLD TIME
<b>PLASTIC 1000ML SODIUM HYDROXIDE (NAOH) PRESERVED BOTTLE</b>	
Cyanide, Total or Free	14 days
<b>PLASTIC 300ML SET OF TWO PLUS A BOTTLE OF MERCURY FREE WATER</b>	
Low Level Mercury (LLHg)	90 days
<b>PLASTIC 250ML UNPRESERVED BOTTLE</b>	
Process Control Aeration Sample (MLSS)	7 days
Process Control Return Sample (RASSS)	7 days
Sludge Holding (% Solids)	7 days
% Volatile Solids	7 days