

# Clinical Laboratory of San Bernardino, Inc.

ELAP State Certified Drinking and Wastewater Analytical Testing Laboratory



## Holding Time Reference

<u>Analyses</u>	<u>Holding Time</u>	<u>Analyses</u>	<u>Holding Time</u>
<b><u>Inorganic Analyses</u></b>		<b><u>Organic Analyses</u></b>	
Biochemical Oxygen Demand	48 hours	EDB/DBCP (EPA 504)	14 days
Chlorine Residual	ASAP	Haloacetic Acids (EPA 552)	14 days
Chromium +6 ( <i>unpreserved</i> )	24 hours	Semi-Volatile Organic Compounds (Methods Vary)	7-40 days
Fluoride	28 days	Total Trihalomethanes (EPA 524)	14 days
General Mineral Panel	48 hours	Volatile Organics (EPA 524/624)	14 days
General Physical Panel	24 hours		
Color	48 hours	<b><u>Radiochemistry Analyses</u></b>	
Odor	24 hours	Gross Alpha/Beta	6 months
Turbidity	48 hours	Uranium	6 months
MBAS (Surfactants)	48 hours	Radon	4 days
Inorganic Chemical Panel	48 hours	Radium 226	6 months
lead/Copper ( <i>unpreserved</i> )	14 days	Radium 228	6 months
Metals ( <i>unpreserved</i> )	14 days		
Metals (acidified*)	6 months	<b><u>Microbiology Analyses</u></b>	
Nitrate ( <i>unpreserved</i> )	48 hours		
Nitrate ( <i>acidified*</i> )	28 days	<b><i>Drinking Water</i></b>	30 hours
Perchlorate	28 days	Coliform/E coli (Enumeration)	
pH	ASAP	Coliform/E coli. (Presence/Absence)	
Phosphate	48 hours	Coliform/E.coli (Multiple Tube Fermentation)	
Settable Solids	48 hours	<b><i>Surface, Recreation Water</i></b>	8 hours
Sulfides	7 days	Multiple Tube Fermentation	
Total Dissolved Solids	7 days	<b><i>Wastewater</i></b>	8 hours
Total Suspended Solids	7 days	Multiple Tube Fermentation	
		<b><i>Heterotrophic Plate Count (All Water Types)</i></b>	8/24 hours

**\* Please contact our Project Management team for acidified sample containers.**