

DOMESTIC ANALYSIS	Method	Work Days
Bacteriological: Coliform, E. coli, P/A Coliform, E. coli, MPN Coliform, Fecal, E. coli, MPN (1x10) E. coli 0157:H7, P/A Listeria, Genus, P/A Salmonella, P/A	SM 9223 SM 9223	6 7 7 8 7
<u>Copper and Lead</u> (First-draw)		15
General Mineral: Alkalinity (OH, CO <sub>3</sub> , HCO <sub>3</sub> ), EC, SO <sub>4</sub> , Cl, pH, MBAS, TDS, Calculated Total Hardness, Corrosivity, Dissolved: Ca, Mg, Na, Fe, Mn, Cu, Zn		10
General Physical: Color, Odor, Turbidity		3
Household Package: Alkalinity, EC, Ca, Cl, Fe, Mg, NO <sub>3</sub> , Na, Total Hardness, pH		6
Inorganic Chemical Scan I: Al, Sb, As, Ba, Be, Cd, Cr, F, Pb, Hg, Ni, NO <sub>2</sub> -N, Se, Ag, Tl	NO <sub>3</sub> ,	20
Inorganic Chemical Scan II: Inorganic Chemical Scan I plus Cyanide		20
Radioactivity Gross Alpha Uranium Total Radium 223, 224, 226 Radium 226 Radium 228		14 14 14 28 28
Synthetic Organic Chemicals Organic EPA 504: Ethylene dibromide (EDB), Dibromochloropropar Organic EPA 507: Alachlor, Atrazine, Molinate, Simazine, Thiobenc Organic EPA 508: Endrin, Lindane, Methoxychlor, Toxaphene, Chlo Heptachlor, Heptachlor epoxide Organic EPA 515: Bentazon; 2,4-D; 2,4,5-TP Organic EPA 525: Screen includes EPA 507 Organic EPA 531: Carbofuran Organic EPA 547: Glyphosate Organic EPA 548: Endothall Organic EPA 549: Diquat	arb	10 15 15 15 15 10 15 15
Volatile Organic  EPA 524 Regulated & Unregulated  Partial List: 1,1,1-Trichloroethane; Trichloroethylene; 1,1-Dichloroethylene; Benzene; Xylenes; Monochlorobenzene; Ethylbenzene; 1,3-Dichloropropene; 1,1,2,2-Tetrachloroethane; Tetrachloroethylene; 1,2-Dichloroethane; Vinyl chloride; Carbon tetrachloride; 1,4-Dichlorobenzene; 1,1,2-Trichloroethane; Cis-1,2-Dichloroethylene; Trans-1,2-Dichloroethylene: 1,1-Dichloroethane; 1,2-Dichloropropane; Trichlorofluoromethane (Freon 11); 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)		15