

ANIMAL RESEARCH INDUSTRY WATER QUALITY MONITORING CERTIFICATE PROGRAM DETAILS



Bronze Certificate Package - Includes the following 110 analytes and physical factors

22 - Metals

Aluminum	Antimony	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium
Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel
Potassium	Selenium	Silver	Sodium	Thallium	Zinc		

16 Inorganic and Physical Factors

Alkalinity (As CaCO ₃)	Bromide	Chloride	Corrosivity
Fluoride	Sulfate	Hardness (as CaCO ₃)	Total Dissolved Solids
Nitrate (as N)	Nitrite (as N)	Ortho Phosphate	pH
Turbidity (NTU)	Color	Foaming Agents	Odor Threshold

56 - Volatile Organic Chemicals (VOCs)

Benzene	Bromobenzene	Bromochloromethane	Bromomethane
n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon Tetrachloride
Chlorobenzene	Chloroethane	Chloromethane	2-Chlorotoluene
4-Chlorotoluene	Dibromomethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene
1,4-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	1,2-Dichloroethane
1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,2-Dichloropropane
1,3-Dichloropropane	2,2-Dichloropropane	1,1-Dichloropropene	cis-1,3-Dichloropropene
trans-1,3-Dichloropropene	Ethylbenzene	Hexachlorobutadiene	Isopropylbenzene
4-Isopropyltoluene	Dichloromethane	Napthalene	Propylbenzene
Styrene	1,1,1,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	Tetrachloroethene
Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,1,1-Trichloroethane
1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	1,2,3-Trichloropropane
1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Vinyl Chloride	Methyl-Tert-Butyl Ether
Methyl Ethyl Ketone	o-Xylene	m-Xylene	p-Xylene

14 - Disinfection Byproducts - THMs

Bromoform	Bromodichloromethane	Chloroform	Dibromochloromethane
Total THMs (sum of THMs)	Monochloroacetic Acid	Dichloroacetic Acid	Monobromoacetic Acid
Trichloroacetic Acid	Dibromoacetic Acid	Total HAA's (sum of acids)	Chlorite
Bromate	Bromide		

2 - Radionuclides

Alpha Particles	Beta Particles
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Silver Certificate Package - Includes all Bronze Package analytes plus the following 30 analytes

27 - Pesticides, Herbicides and PCBs

Endrin	Lindane	Methoxychlor	PCBs
Toxaphene	Silvex (2,4,5-TP)	2,4-D	Alachlor
Aldrin	Atrazine	Chlorodane	Dalapon
Dicamba	Dichloran	Dieldrin	Dinoseb
Heptachlor	Heptachlor Epoxide	Hexachlorobenzene	Hexachlorocyclopentadiene
Pentachloronitrobenzene	Pentachlorophenol	Picloram	Simazine
Trifuralin	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane	

3 - Disinfectants

Chlorine	Chloramine	Chlorine Dioxide
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Gold Certificate Package - Includes all Bronze and Silver package analytes plus 17 additional analytes

8 - Carbamates

Carbaryl	Methomyl	Aldicarb Sulfoxide	Aldicarb Sulfone
Aldicarb	3-Hydroxycarbofuran	Oxamyl	Carbofuran

7 - Drinking Water Organics

Metolachlor	Propachlor	Di(2-ethylhexyl) phthalate	Benzo (a) pyrene
Butachlor	Metribuzin	Di(2-ethylhexyl)adipate	

2 - Miscellaneous Organics

Cyanide	Total Phenols
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Platinum Certificate Package - Includes all Bronze, Silver and Gold package analytes plus 9 additional analytes

3 - Additional Pesticides & Herbicides

Glyphosate	Endothall	Diquat
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3 - Other Radionuclides

Radium 226 & 228	Uranium
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3 - Miscellaneous Organics & Minerals

Asbestos	Dioxin	Perchlorate
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Quarterly Monitoring Package - Includes the following 52 analytes and physical factors.

22 - Metals

Aluminum	Antimony	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium
Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel
Potassium	Selenium	Silver	Sodium	Thallium	Zinc		

16 Inorganic and Physical Factors

Alkalinity (As CaCo3)	Bromide	Chloride	Corrosivity
Fluoride	Sulfate	Hardness (as CaCO3)	Total Dissolved Solids
Nitrate (as N)	Nitrite (as N)	Ortho Phosphate	pH
Turbidity (NTU)	Color	Foaming Agents	Odor Threshold

14 - Disinfection By-products - THMs

Bromoform	Bromodichloromethane	Chloroform	Dibomochloromethane
Total THMs (sum of THMs)	Monochloroacetic Acid	Dichloroacetic Acid	Monobromoacetic Acid
Trichloroacetic Acid	Dibromoacetic Acid	Total HAA's (sum of acids)	Chlorite
Bromate	Bromide		