

TABLE J
OPTIONAL MONITORING CONSTITUENTS AND PARAMETERS

Acidity		Potassium
Alkalinity	Dioxin	Purgeable Aromatics
Ammonia Nitrogen	Dissolved Oxygen	Purgeable Hydrocarbons
Biochemical Oxygen Demand	Gasoline Range Petroleum	Redox Potential at collection
Biocides	Hydrocarbons	Sheen
Calcium	Iron	Sodium
Chemical Oxygen Demand	Magnesium	Sulphate
Chlorides	Manganese	Temperature at collection
Conductivity at collection	Mercury	Total Range Petroleum Hydrocarbons
Copper	Methylene Blue Active Substances	Total Kjeldahl Nitrogen
Cyanide	Nitrate Nitrogen	Total Dissolved Solids
Diesel Range Petroleum	Polychlorinated Biphenyls (PCBs)	Turbidity
Hydrocarbons	Pesticides	Zinc
	pH	

1. For sewage biosolids, the monitoring constituents or parameters must be selected on a site-specific basis.

2. Analyses for the parameters listed in this table must be performed using methods set out in *Standard Methods for the Examination of Water and Wastewater* (18th Edition, 1992), as amended through December 6, 1995, adopted by reference; *Methods for Chemical Analysis of Water and Wastes*, EPA600/4-79-020, revised March 1983, adopted by reference; *Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater*, EPA600/4-82-057, July 1982, adopted by reference; *Test Methods for Evaluating Solid Waste, Physical/Chemical Methods* (SW-846), adopted by reference in 18 AAC 60.365; DEC analytical methods AK101, Method for the Determination of Gasoline Range Organics, DEC analytical method AK102, Method for the Determination of Diesel Range Organics, and DEC analytical method AK103, Method for Determination of Residual Range Organics, set out in the department's *Underground Storage Tank Procedures Manual*, dated September 2, 1995, as may be amended, adopted by reference in 18 AAC 78.090 and adopted by reference in this provision; or another method approved by the department.