

FOURTH SCHEDULE (Contd) MONITORING GUIDE FOR DISCHARGE INTO THE ENVIRONMENT

DISCHARGING FACILITY	Bakeries & wheat confectioneries	Breweries (malt)	Soft drinks and carbonated waters	Sugar confectionery	Tobacco processing	Distilling & blending of spirits	Motor vehicle assembly	Paints, varnishes & lacquers	Batteries manufacture	Cosmetics	Printing, publishing & allied industries	Domestic sewage system	Pharmaceutical industries	Tea/Coffee Industries	Slaughter Houses	Combined sewage (Domestic+ and Industrial effluent)
Water quality parameters																
BOD	x	x	x	x	x	x	x	x			x	x	x	x	x	x
TSS	x	x	x	x				x	x			x	x	x	x	x
pH	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Faecal Coliforms/Ecoli.	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Oil & Grease					x		x	x			x	x			x	x
Temperature	x	x	x	x	x	x	x	x	x	x	x				x	
COD		x	x	x		x	x	x	x	x	x	x	x	x	x	x
Colour/Dye/Pigment	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Elemental Phosphorus																
Total Phosphorus				x								x			x	x
Ammonia (as N)								x				x			x	x
Organic Nitrogen as N				x										x	x	x
Nitrate																x
Flow	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Phenols																x
Sulphide/Sulphur				x							x					x
Total Chromium								x								x
Chromium VI																x
Chrome																x
Copper												x		x		x
Nickel													x			x
Zinc								x	x				x	x		x
Zinc A																
Cn total																x
Cn A																
Fluorine																x
Free Available Chlorine									x		x	x				x
Cadmium													x			x
Lead							x	x	x		x		x			x
Iron							x	x	x		x					x
Tin																x
Silver																x
Gold							x				x					x
Iridium																x
Palladium																x
Rhodium																x
Ruthenium																x
Mercury							x			x	x					x
Total Organic Carbon, TOC																
Aluminium																x
Arsenic																x
Selenium																x
Barium																x
Manganese																x
Tannin																x
Oil										x						x
Settleable Solids							x				x					
Surfactants								x						x		x

X Means parameters to be monitored

And any other parameters and/or discharging facilities as may be prescribed by the Authority from time to time.