

Schedule – PTS 52 – Waste Waters, Physico chemical analyses

The time for analysis is around 3 weeks and a half.
The sample volume is between 250mL and 1,5L.

MONTH	MATRIX	Sample Code	Next shipment
September	Waste water inlet Synthetic water	1052, 4152, 1252, 1752, 1852 4452	2016/08/30
November	Waste water inlet Synthetic water (with lecithin) Synthetic water	1452, 1552, 1652, 3052 2152 4552	2016/11/15
January	Waste water outlet	0152, 4052, 0352, 0852, 0952	2017/01/17
March	Waste water outlet Synthetic water (with lecithin)	0552, 0652, 0752, 2952 2152	2017/03/07
April	Industrial waste water	3152, 4252, 3352, 3852, 3952	2017/04/04
May	Industrial waste water Synthetic water (with lecithin)	3552, 3652, 3752 2152	2017/05/16

Sample Code	Parameters
0152, 1052, 3152	Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Calcium, Cadmium, Total chromium, Chromium VI, Cobalt, Copper, Tin, Iron, Lithium, Magnesium, Manganese, Molybdenum, Nickel, Lead, Selenium, Total sulfur, Strontium, Tellurium, Thallium, Titanium, Uranium, Vanadium, Zinc, Zirconium
0352, 1252, 3352	Total cyanides, Free cyanides
0552, 1452, 3552	COD, TOC, DOC, Sodium, Potassium, Ammonium, Kjeldahl and total nitrogen, Total phosphorus
0652, 1552, 3652	Dissolved silica, pH, Conductivity, Chlorides, Sulfates, Nitrates, Fluorides, Bromides, BOD, Nitrites, Orthophosphates
0752, 1652, 3752	Suspended solids
0852, 1752, 3852	Phenol index
0952, 1852, 2252, 3952	Anionic surfactants
2152	Chromium VI
2952 & 3052	Extractable substances by hexane
4052, 4152, 4252	Silver and Mercury
4352	Metals low concentration