



**PT Plan for Year 2020-2021
(PTP-001)**

S. #	Round	July 2020	Aug. 2020	Sep. 2020	Oct. 2020	Nov. 2020	Dec. 2020	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun. 2021
1.	01-2020												
2.	02-2020												
3.	03-2020												
4.	04-2020												
5.	01-2021												
6.	02-2021												
7.	03-2021												

Key: =Water Chemistry, = Pesticide Testing, = Water Microbiology, = Pharmaceutical, = Calibration

Round	Matrix	Target Analyte
01-2020	Water Chemistry	Total Hardness, Alkalinity (pH 4.5), Chlorides, Bicarbonates, pH, Conductivity, TDS, Fluorides, Nitrogen-Nitrate, Sulphates, Sodium, Potassium, Calcium, Magnesium, !Turbidity, Carbonate, Nickel, Lead, Iron, Antimony, Chromium, Cadmium, Copper, Manganese, Zinc, !Cobalt, Arsenic, Mercury, COD, TSS, Oil & Grease, Acidity
02-2020	Pesticides in Organic Solvents (!)	Imidacloprid, Fipronil, Pyriproxyfen
03-2020	Water Chemistry	Total Hardness, Alkalinity (pH 4.5), Chlorides, Bicarbonates, pH, Conductivity, TDS, Fluorides, Nitrogen-Nitrate, Sulphates, Sodium, Potassium, Calcium, Magnesium
04-2020	Water Microbiology (!)	Total Plate Count, Total Coliform, Fecal Coliform, E.coli, Enterococcus faecalis, Pseudomonas aeruginosa
01-2021	Water Chemistry	Total Hardness, Alkalinity (pH 4.5), Chlorides, Bicarbonates, pH, Conductivity, TDS, Fluorides, Nitrogen-Nitrate, Sulphates, Sodium, Potassium, Calcium, Magnesium, !Turbidity, Carbonate, Nickel, Lead, Iron, Antimony, Chromium, Cadmium, Copper, Manganese, Zinc, !Cobalt, Arsenic, Mercury, COD, TSS, Oil & Grease, Acidity
02-2021	Pharmaceutical (!)	D-Time, Tablets Hardness, Friability, Melting Point, Loss on Drying (LOD), pH, Specific Gravity, Refractive Index (RI), Paper Grammage, Brimful
03-2021	Metrology (!)	Temperature, Pressure

Note: ! = Non Accredited

For details on the full technical specifications of the scheme, please contact ipl@qarshi.com, mbl@qarshi.com, muhammad.raheel@qarshi.com