HACH® SERVICE

Hach 6110 Total Package Analyzer
Preventative Maintenance Partnership

Your Hach **6110 Total Package Analyzer** Preventative Maintenance Partnership (PMP) provides preventative maintenance service performed on site by a Hach Field Service Technician. As needed, call your Hach Technical Support Team for assistance using the special priority support number, which is included with your partnership documentation. Please have your contract number, model number, and serial number available.

During the pre-scheduled site visits your Hach Field Service Technician will review and perform the following:

Annual Inspection/Service

- Clean the analyzer.
- Perform oxygen sensor maintenance and calibration.
- Perform CO2, temperature, flow, pressure and barometric pressure sensor calibration.
- Perform flow chamber O-rings replacement.
- Perform needle valve replacement.
- Perform piercing module maintenance.
- Perform sampling tube and Gore-Tex filter replacement.
- Perform Anti-Foam circuit cleaning and AF cartridge filling.
- Perform rim detector protection replacement.
- Perform display protection film replacement.
- Perform TPO validation.

Bi-Annual Inspection/Service

- Clean the analyzer.
- Perform piercing tip replacement.
- Perform oxygen sensor maintenance and calibration.
- Perform flow chamber O-rings replacement.
- Perform needle valve replacement.
- Perform Anti-Foam pump maintenance.
- Perform rim detector protection replacement.
- Perform seal to package, sampling tube and Gore-Tex filter replacement.
- Perform CO2, temperature, flow, pressure and barometric pressure sensor calibration.
- Perform Anti-Foam cartridge internal membrane replacement and AF cartridge filling.
- Perform TPO validation.

Quarterly Inspection/Service

- Clean the analyzer.
- Perform oxygen sensor maintenance and calibration.

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- Perform sampling tube and Gore-Tex filter replacement.
- Perform seal to package replacement.
- Preform CO2, temperature, flow, pressure and barometric pressure sensor calibration.
- Perform Anti-Foam circuit cleaning and AF cartridge filling.
- Perform TPO validation.

Reporting/Certificate of Performance

- Provide Hach Field Service Report with complete documentation of service performed and measurements/readings.
- Issue Certificate of Instrument Performance for each instrument that successfully passes final testing.

Training

- Provide basic end-user training on general instrument operation and maintenance (advance notice required).

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