## SIGNATURE SERIES SCHEDULED MAINTENANCE PROGRAM

Industrial Battery Sales and Service has developed a preventative maintenance program which is designed to maintain optimum operating performance and reduce operating costs of Motive Power Equipment. This program includes the following:

## **BATTERY PM**

- Battery cell voltages and electrolyte specific gravities are measured and recorded.
- Battery cells are watered to the appropriate levels.
- Inspect connector contacts for wear and pitting, connector housings are inspected for cracks and spring tension and all connecting devices are checked for signs of heat.
- Inspect cables for damaged insulation, frayed copper conductor strands and signs of heat.
- Inspect cell jars, jar seals and covers for cracking or other signs of wear and excess heat.
- Inspect watering system, where applicable.
- Provide written recommendations where further maintenance is required.

## **CHARGER PM**

- Charger DC, start, 80% and finish rates are measured and recorded.
- Transformer output rates are verified.
- Ammeter calibration is verified.
- Inspect connector contacts for wear and pitting, connector housings are inspected for cracks and spring tension and all connecting devices are checked for signs of heat.
- Inspect cables for damaged insulation, frayed copper conductor strands and signs of heat.
- Clean inside of charger cabinet.
- Provide written recommendations where further maintenance is required.

Additional maintenance services will be performed upon issuance of a Purchase Order and are performed at standard service rates of \$70.00 per hour.

Location shall supply suitable space to perform PM and items such as water and electricity.

## **Industrial Battery Sales & Service**

749 N. Harvard Villa Park, IL 60181 Phone 630-941-0700 Fax 630-941-1679 Web www.industrialbatteryinc.com