PREDICTIVE SERVICE®

Predictive Service provides integrated predictive maintenance services to one of the world's leaders in metal packaging technology. With operations in 40 countries employing over 23,000 people and net sales of $9.1 billion, they are uniquely positioned to bring best practices in quality and manufacturing to growing economies in Asia, Eastern Europe, South America and the Middle East and North Africa. Predictive Service is currently provide service to seven of their sites across North America and Canada since 2013. We are in the early stages of providing similar services to three additional facilities in the US.

	Predictive Technologies Utilized				
Plant	**Vibration**	**Infrared**	**Oil Analysis**	**Ultrasound**	**Motor Testing**
Dayton, OH	X	X	X	X	X
Cheraw, SC	X		X		
Olympia, WA	X	X			X
Calgary, AB	X	X			
Mankato, MN	X	X	X	X	X
Weston, ON	X				
Kankakee, IL	X		X	X	

Predictive Service help the client to develop a strategy and mission statement for deployment at each of their operating facilities.

Client's Mission Statement

Achieving World Class maintenance and reliability standards requires our organizations to engage in continuous improvement efforts that assess our current state and seek opportunities for on-going improvement.

Designing an effective Predictive Maintenance Program is essential to the success of our reliability-driven organization towards achieving key improvement goals related to process availability, throughput and quality while simultaneously mitigating risks associated with safety and the environment.

Predictive Service has developed a process to assess the current state of a their organization in order to design a Predictive Maintenance Program that is properly positioned to realize its fullest potential based on; site assets, organizational culture and stated management goals.

Predictive Service
World Headquarters
25200 Chagrin Boulevard
Beachwood, Ohio 44122
(t) +1.866.772.6770
(f) +1.216.378.2105
info@predictiveservice.com
www.predictiveservice.com

The development assessment included the following:

1. Develop an asset list for items to be evaluated for inclusion into the Predictive Program
2. Implement a process for ranking/scoring the criticality of each asset and determine whether predictive maintenance tasks are required and/or cost justified based on risk
3. Evaluate the failure modes of these assets to determine the appropriate predictive task(s) and technology for mitigating these failure modes.
4. Establish the optimal monitoring frequencies to ensure advanced detection of developing faults while minimizing required resources.