

Reliability Systems and Services LLC
1205 West Floyd Baker Blvd
Gaffney, S.C. 29341



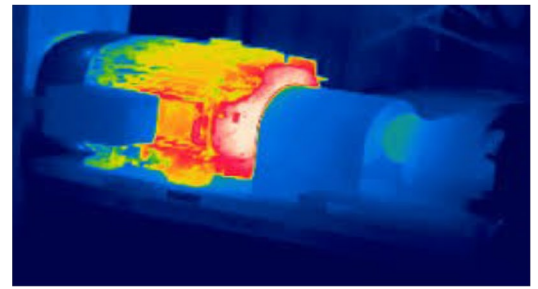
office@reliabilitysystems.net

Phone: (864) 514-3009

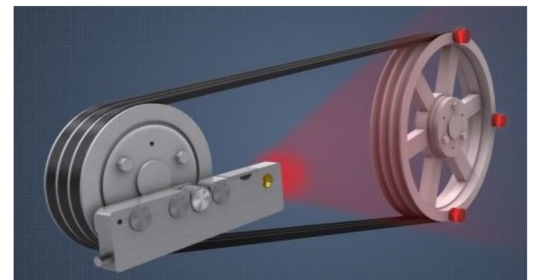
Toll Free (833) 661-0071

Industrial Maintenance Solutions

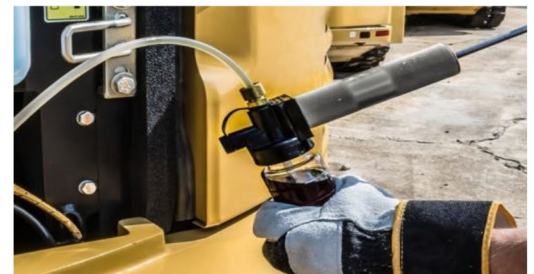
- ⇒ **VIBRATION ANALYSIS**
- ⇒ **INFRARED THERMOGRAPHY**
- ⇒ **LASER SHAFT ALIGNMENT**
- ⇒ **COMPREHENSIVE MAINTENANCE SOLUTIONS**
- ⇒ **PREVENTATIVE/PREDICTIVE MAINTENANCE**
- ⇒ **EQUIPMENT HEALTH ASSESSMENTS**
- ⇒ **CALIBRATION SERVICES**
- ⇒ **INVENTORY MANAGEMENT SERVICES**
- ⇒ **VIBRATION ANALYSIS**
- ⇒ **INFRARED TESTING (THERMOGRAPHY)**
- ⇒ **LUBRICATION MANAGEMENT SERVICES**
- ⇒ **OIL SAMPLING AND ANALYSIS**
- ⇒ **ULTRASONIC LEAK DETECTION**
- ⇒ **LASER PULLY ALIGNMENT**
- ⇒ **MOTOR INSULATION TESTING**
- ⇒ **EQUIPMENT REPAIRS**
- ⇒ **PLC/HMI PROGRAMMING AND TROUBLESHOOTING**
- ⇒ **MAINTENANCE PERSONNEL SOLUTIONS (LONG/SHORT TERM)**



Infrared (Thermography)



Laser Alignment



Oil Analysis



Vibration Analysis

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RSS Equipment Reliability Plan

Health Assessment

- Inspect Equipment
- Review current PM versus OEM recommendations
- Make detailed list of equipment components and parts
- Create detailed inspection report
- Review assessment with facility management team

Assessment Repairs

- Create work order list from assessment
- Quote repairs
- Repairs scheduled and completed by facility or RSS

PM Program

- Create a comprehensive Preventative and Predictive program
- Review program with facility management team. Make changes as needed.
- Perform all agreed PMs at agreed intervals. Scheduled through RSS planner (Planner will coordinate with facility for best time for PMs)
- RSS Technician report any issues to facility management. Facility will make decision on repairs
- Quarterly reviews of program with facility management.
- Breakdown analysis performed for any equipment breakdowns.
- Annual review of program , equipment performance.