

SONARcheckSM **Service**- <u>remote</u> system verification with no process downtime

- Achieve total peace of mind with regularly scheduled cost effective system verifications.
- Ensure that critical measurement points are operating within specification.
- Achieve true predictive maintenance through early warning indicators.
- Free up critical manpower and get access to expert *SONARtrac*® technicians.
- Bypass complicated visitor site logistics requirements through the remote access portal.
- Site visits are also available for complete turn key service.
- Gain access to a complete performance history which is trended over time.
- Factory certified reports document the health of the system.
- It's as easy as 1 2 3.



CiDRA Minerals Processing, Inc. 50 Barnes Park North Wallingford, CT 06492 Tel. 203.265.0035 www.cidra.com



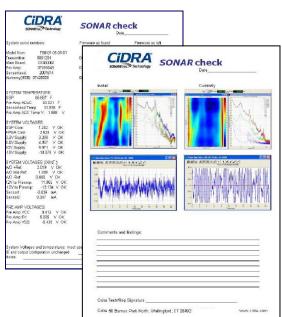
Step 1: Run "Snapshot" function in the transmitter (downloads critical diagnostic data to the SONARstick™)

Step 2: Send electronic data to a secure area of the CiDRA web





Step 3: CiDRA technicians analyze the data and issue a verification report



- Transmitter configuration compared to initial installation
- Transmitter optimization is evaluated
- Sensor/pipe contact is trended
- Sensor health is evaluated
- System voltages checked against allowed tolerances
- On board health check status is reviewed
- All data is analyzed for any predictive maintenance recommendations
- Final report is issued

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