

# MIXING OPERATIONS HEALTH REPORT<sup>SM</sup>



SPX FLOW provides solutions and cost analysis that can be used by maintenance, process, and reliability engineers, your plant manager, and various other support positions saving you substantial time and money.

More than 100 years of mixing experience is applied to analyze the data collected to derive recommendations where applicable on:

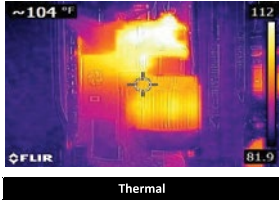
- Enhancing revenue generation potential
- Enhancing return on investment
- Improving maintenance lifetime cycles with increased uptime
- Increasing meantime between failures
- Decreasing maintenance costs and emergency work
- Identifying mixing improvement potential and estimated value
- Providing mechanical equipment assessments and identifying at-risk equipment

### SPX FLOW MIXING OPERATIONS HEALTH REPORT (MOHR)

#### INDIVIDUAL MIXER HEALTH REPORT


Site Visit Date 01/01/2022	Mixer ID TK 49	Manufacturer PMSL	1-1
Site Name MOE Site 1	<b>Mixer Criticality</b> High		
Site Visit # MOE01-01-2022MOE CUSTOMER SITE 1	<b>Mixer Attention</b> <div style="background-color: yellow; width: 100px; height: 15px; margin: 0 auto;"></div>		

Measured Inspections	
Overall Oil Quality:	
Vibration Level:	
Temperature:	
Noise Level:	
Speed Level:	



Thermal


Visual Inspections	
Oil Pressure:	
Oil Level:	
Low Speed Seal Leaks:	
High Speed Seal Leaks:	
Motor Seal Leaks:	
Grease:	
Rust/Corrosion:	
Mounts:	



Unit Left

On-Hand Inventory	
On-Hand Spare Gearboxes:	

*INTERPRETATION OF DATA: Where applicable, SPX FLOW personnel shall advise and consult with Customer concerning the data generated or obtained in connection herewith; however, Customer accepts total responsibility for the interpretation of such data and for judging what actions are required as the result of the data generated or any analysis or interpretation thereof.*



STRICTLY CONFIDENTIAL

The Mixing Operations Health Report, MOHR<sup>SM</sup>, is a comprehensive report covering your facility's mixing operations providing both advisory service regarding operational efficiency of process and its optimization, as well as preventative maintenance and planning.

We provide you with valuable information regarding the status of your equipment, process, and overall mixing operations.

Each MOHR<sup>SM</sup> consists of the following:

1. Audit
2. Visual inspections
3. Mixer performance evaluation
4. Process data
5. Understanding your issues
6. Understanding your desired mixer capabilities
7. O&M pros and cons
8. Process performance

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