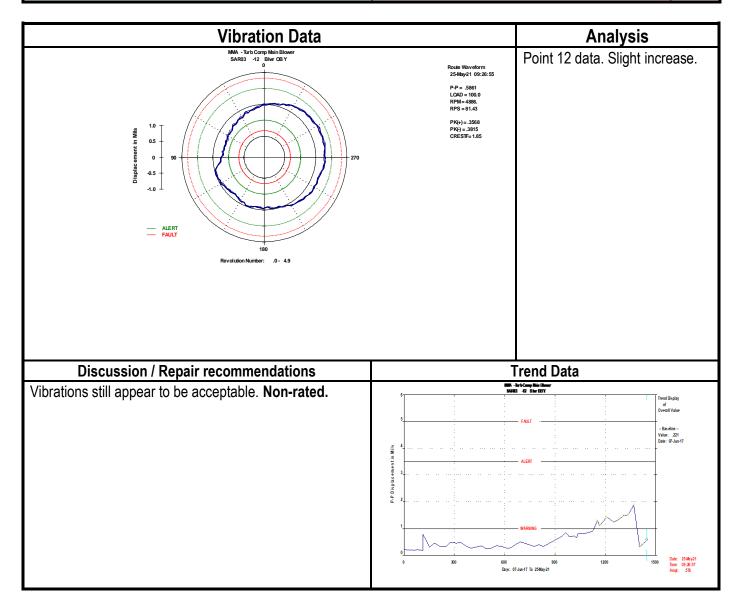


Client	Mitsubishi Chemicals	Survey Date	5-25-2021
Location	Memphis, TN	Report Date	6-11-2021
Machine	SAR 03 Turbine Compressor Main Blower	QMS No.	145447
Component	Point 12 data (Outboard Y)	Analyst	DWS

Defect Rating for this machine	NR			
Defect Rating System				
<u>Class I:</u> Defect is present, but effect on reliability is not clear; no immediate action is required. Continue normal monitoring.	<u>Class III:</u> Defect (s) present that may cause failure in short term (less than 2 mos.). Should be addressed as soon as practical, with a high maintenance priority. Increase monitoring frequency.			
<u>Class II:</u> Defect (s) present that may cause problem in long term (2-6 mos.). Repair during normal maintenance scheduling. Continue to monitor.	Class IV: Defect (s) present that makes continued reliability unpredictable, and possibility of secondary damage is high. <i>Repairs should be made</i> ASAP. An unscheduled shutdown should be considered for repairs.			





Client	Mitsubishi Chemicals	Survey Date	5-24-2021
Location	Memphis, TN	Report Date	6-11-2021
Machine	MON 63W LBS Side Stream Pump West	QMS No.	145447
Component	Motor	Analyst	DWS

Defect Rating for this machine	CLASS II			
Defect Rating System				
Class I: Defect is present, but effect on reliability is not clear; no immediate action is required. Continue normal monitoring.	Class III: Defect (s) present that may cause failure in short term (less than 2 mos.). Should be addressed as soon as practical, with a high maintenance priority. Increase monitoring frequency.			
<u>Class II:</u> Defect (s) present that may cause problem in long term (2-6 mos.). Repair during normal maintenance scheduling. Continue to monitor.	<u>Class IV:</u> Defect (s) present that makes continued reliability unpredictable, and possibility of secondary damage is high. <i>Repairs should be made</i> <i>ASAP. An unscheduled shutdown should be considered for repairs.</i>			

