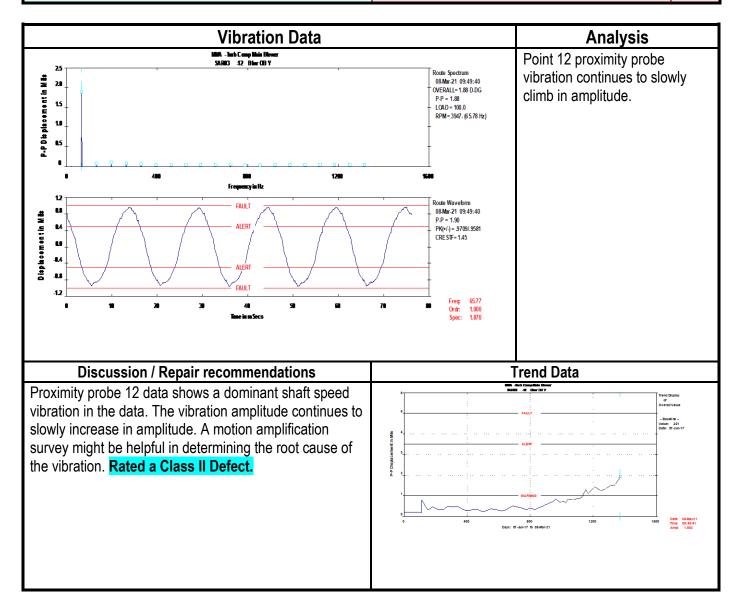


Client	Lucite	Survey Date	3-8-21
Location	Memphis, TN	Report Date	3-10-21
Machine	SAR 03 turbine compressor main blower	QMS No.	144639
Component		Analyst	DWS

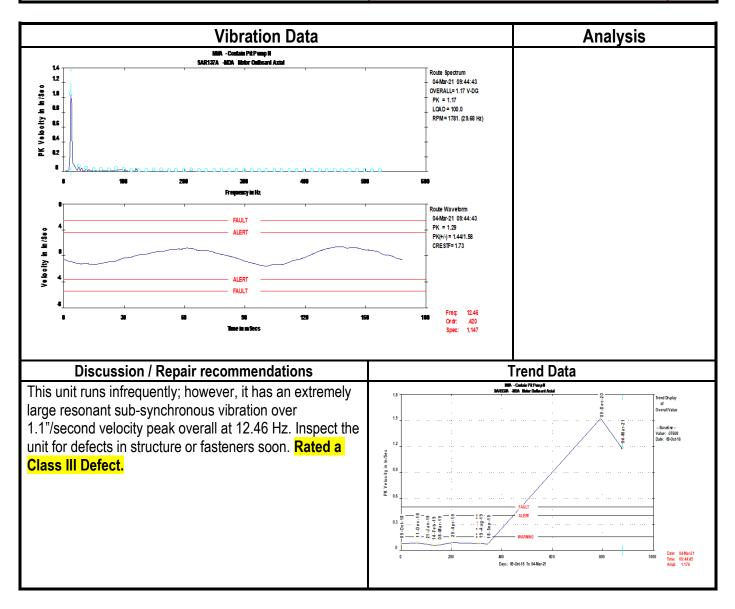
Defect Rating for this machine	Class II	
Defect Rating System		
<u>Class I:</u> Defect is present, but effect on reliability is not clear; no immediate action is required. Continue normal monitoring.	<u>Class III:</u> Defect (s) present that may cause failure in short term (less than 2 mos.). Should 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. Repairs should be made ASAP. An unscheduled shutdown should be considered for repairs.	





Client	Lucite	Survey Date	3-8-21
Location	Memphis, TN	Report Date	3-10-21
Machine	SAR 137A Containment Pit Pump North	QMS No.	144639
Component	Motor	Analyst	DWS

Defect Rating for this machine	Class III	
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	Lucite	Survey Date	3-8-21
Location	Memphis, TN	Report Date	3-10-21
Machine	SAR 63 EM Spent Acid Feed Pump E	QMS No.	144639
Component	Pump/coupling	Analyst	DWS

Defect Rating for this machine	Class III	
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.	

