

7030 Ryburn Dr. Millington, TN Phone: (901) 873-5300 Fax: (901) 873-5301 <u>www.gohispeed.com</u>

April 2nd, 2025

Josh Cavitt Sonoco Memphis, TN

Josh,

The following is a summary of findings from the quarterly vibration survey performed at your facility on 03/28/25. Please let us know if there are any questions or comments.

QualiTest® uses a four step rating system for defects.

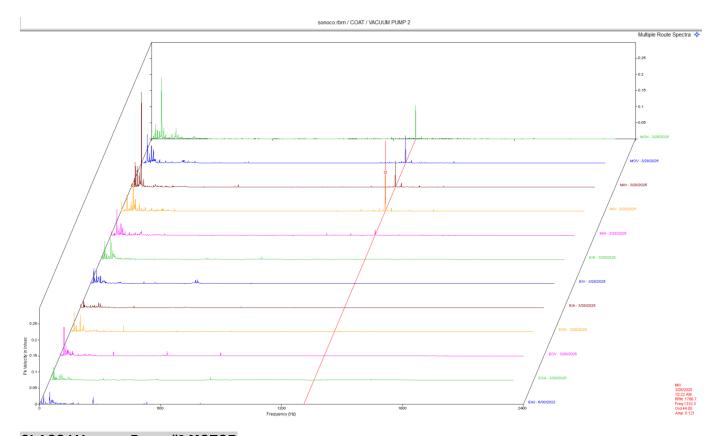
<u>Class I:</u> Defect is present, but effect on reliability is not clear; no immediate action is required. Continue to normally monitor.

<u>Class II:</u> Defect (s) present that may cause problem in long term (2-6 months). Repair during normal maintenance scheduling. Continue to monitor.

<u>Class III</u>; Defect (s) present that may cause failure in short term (less than 2 months). This should be addressed as soon as practical, with a high maintenance priority. Increase monitoring frequency.

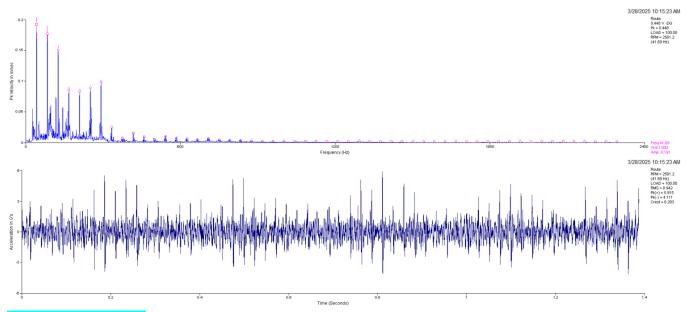
Class IV; Defect (s) present that makes continued reliability unpredictable, and possibility of secondary damage is high. Repairs should be made ASAP. An unscheduled shutdown should be considered for repairs

Hi-Speed Industrial Service tests and inspects industrial machinery and equipment and makes recommendations concerning maintenance and repairs based on its experience in the field of industrial repair and maintenance. The information contained herein is provided as an opinion only, not as a guaranty or warranty of the matters discussed herein.



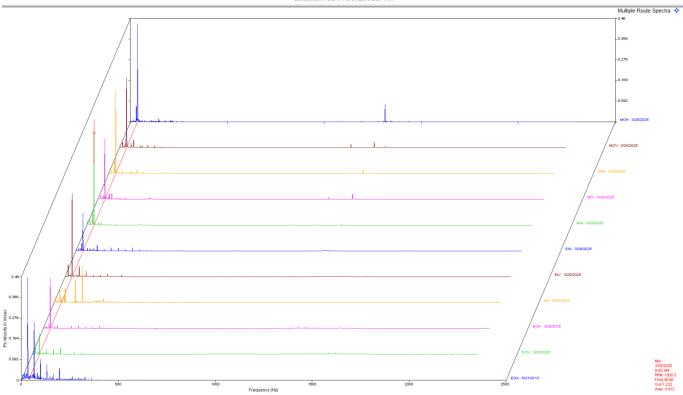
CLASS I Vacuum Pump #2 MOTOR

Multi-point spectra above is the motor and pump. Motor data shows a peak at 44 orders of motor rpm that is growing in amplitude. This peak is likely associated with rotor bar frequency. This is indication of possible rotor faults. This will be monitored closely in the upcoming surveys.



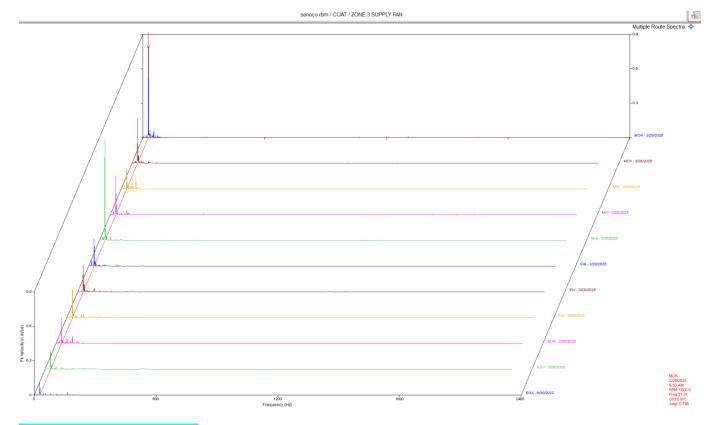
CLASS II P9 Oven Fan

DE axial fan data shows impacting with rpm harmonics. This is indication of mechanical fit looseness and or likely axial thrusting of the fan bearing. One bearing should be set to float and one fan bearing should be set fixed. This allows for axial thermal expansion of the fan shaft. If beairngs are not set properly, then axial thrusting can occurr and cause premature failure. It is recommended to check bearings ensuring they are set propely and check bearings for looseness.



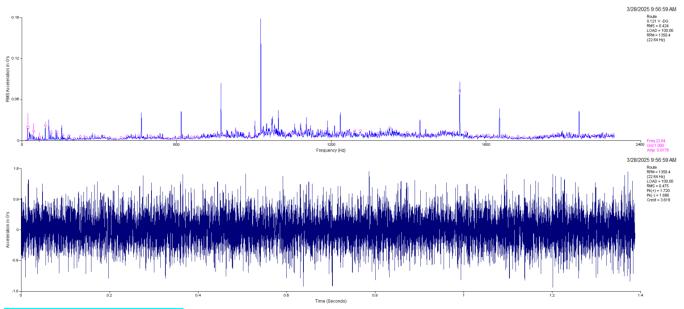
CLASS II Main Exhaust Fan

Motor/fan data shows a dominant vibration at 36 HZ. in the motor and the fan with the motor having highest amplitude. This frequency is fan speed. For now, ensure motor/fan base fasteners are tight. Ensure sheaves are properly aligned with minimal face run out.



CLASS II Zone 3 Supply Fan

Motor has sub-synchronous vibration that may be associated with belt frequency. Check belts and sheaves and ensure check all motor base fasteners as time allows.



CLASS II Zone 5 Supply Fan
Fan inboard (DE) bearing data shows non-synchronous harmonics in the spectrum. This is an indication of bearing defects. Inspect fan bearings for defects and wear as scheduling allows.

Database: sonoco.rbm Station: COATER

MEASUREMENT POINT		HFD / VHFD		
VACPUMP1 - VACUUM PUMP 1	(28-Mar-25)			
	OVERALL LEVEL			
МОН	.102 In/Sec			
MOV	.186 In/Sec	.621 G-s		
MIH	.102 In/Sec			
MIV	.151 In/Sec	.358 G-s		
MIA	.231 In/Sec .100 In/Sec	.158 G-s		
EIH				
EIV	.063 In/Sec			
EIA	.042 In/Sec .063 In/Sec	.133 G-s		
EOH		.174 G-s .163 G-s		
EOV				
EOA	.031 In/Sec	.260 G-s		
VACPUMP2 - VACUUM PUMP 2	(28-Mar-25)		
	OVERALL LEVEL	1 - 20 KHz		
MOH	254 Tn/Sec	1 524 C-e		
MOV	.170 In/Sec	1.534 G-s		
MIH	.384 In/Sec	1.289 G-s		
MIV	.204 In/Sec .127 In/Sec	1.951 G-s		
MIA	.127 In/Sec	.483 G-s		
EIH	.123 In/Sec	.174 G-s		
EIV	.100 In/Sec	.091 G-s		
EIA	.049 In/Sec	.137 G-s .261 G-s		
EOH	.110 In/Sec	.261 G-s .146 G-s		
EOV EOA	.119 In/Sec .068 In/Sec	.146 G-s .256 G-s		
EOA	.000 III/Sec	.250 G-S		
CTPUMP1 - COOLING TOWER	PUMP 1 (28-Mar-25)		
	OVERALL LEVEL .070 In/Sec	1 - 20 KHz		
МОН	.070 In/Sec	.143 G-s		
MOV	.120 In/Sec	.169 G-s		
MIH	.101 In/Sec	.059 G-s		
MIV MIA	.06/ In/Sec	.102 G-s .098 G-s		
CTPUMP2 - COOLING TOWER				
	OVERALL LEVEL			
МОН		.293 G-s		
MOV	.068 In/Sec			
MIH	.030 In/Sec .052 In/Sec	.163 G-s .057 G-s		
MIV MIA	.052 In/Sec	.057 G-s .242 G-s		
MIA	.033 III/ Bec	.242 G S		
P9OVENFAN - P9 OVEN FAN		28-Mar-25)		
	OVERALL LEVEL	1 - 20 KHz		
MOH	.210 In/Sec	.069 G-s		
MOV	.169 In/Sec	.067 G-s		
MIH	.247 In/Sec	.112 G-s		
MIV	.152 In/Sec .100 In/Sec	.122 G-s		
MIA EIH	.100 In/Sec .380 In/Sec	.043 G-s .977 G-s		
EIV	.380 In/Sec .254 In/Sec	.977 G-s .806 G-s		
EIA	.448 In/Sec	.352 G-s		
EOH	.163 In/Sec	.928 G-s		
EOV	.176 In/Sec	.836 G-s		
20.	.1.0 111,000	.000 0 5		
P110VENFAN - P11 OVEN FAN	(28-Mar-25)		
	OVERALL LEVEL	1 - 20 KHz		
МОН	.162 In/Sec	.043 G-s		

```
.092 G-s
      MOV
                              .100 In/Sec
                                                .073 G-s
      MIH
                              .253 In/Sec
                                              .073 G-s
.070 G-s
.084 G-s
.527 G-s
                              .237 In/Sec
      MIV
                              .098 In/Sec
      MIA
                              .265 In/Sec
      EIH
                                               .406 G-s
                              .321 In/Sec
      EIV
                                             .234 G-s
.770 G-s
                              .503 In/Sec
      EIA
      EOH
                              .185 In/Sec
      EOV
                              .274 In/Sec
                                               .486 G-s
MAINXHAUST - MAIN EXHAUST FAN
                                    (28-Mar-25)
                             OVERALL LEVEL 1 - 20 KHz
                              .480 In/Sec
                                              1.552 G-s
      MOH
                              .340 In/Sec
                                              .522 G-s
      MOV
                                               .467 G-s
      MIH
                              .402 In/Sec
      MIV
                              .291 In/Sec
                                                .540 G-s
                              .446 In/Sec
                                                .304 G-s
      MIA
                                                .452 G-s
                              .193 In/Sec
      EIH
                              .406 In/Sec
                                               .738 G-s
.554 G-s
      EIV
                              .242 In/Sec
      EOH
                              .141 In/Sec
      EOV
                                              1.084 G-s
ZONE1FAN - ZONE 1 SUPPLY FAN
                                       (28-Mar-25)
                            OVERALL LEVEL 1 - 20 KHz
                             .156 In/Sec
                                              .449 G-s
      MOH
                                               .458 G-s
      MOV
                              .352 In/Sec
                              .158 In/Sec
                                               .789 G-s
      MIH
                                              .539 G-s
                              .178 In/Sec
      MIV
                                              .287 G-s
      MIA
                              .314 In/Sec
                              .141 In/Sec .305 G-s
.105 In/Sec .287 G-s
.171 In/Sec .180 G-s
.102 In/Sec .265 G-s
.111 In/Sec .303 G-s
      EIH
      EIV
      EIA
      EOH
      EOV
                                 (28-Mar-25)
ZONE2FAN - ZONE 2 SUPPLY FAN
                             OVERALL LEVEL 1 - 20 KHz
                              .285 In/Sec
                                              .232 G-s
      MOH
                                               .720 G-s
      MOV
                              .263 In/Sec
                                              .208 G-s
      MIH
                              .145 In/Sec
                                              .162 G-s
                              .287 In/Sec
      MIV
                              .293 In/Sec
                                              .183 G-s
      MIA
                                               .215 G-s
                              .191 In/Sec
      EIH
      EIV
                              .175 In/Sec
                                                .209 G-s
      EIA
                              .218 In/Sec
                                                .237 G-s
ZONE3FAN - ZONE 3 SUPPLY FAN
                                        (28-Mar-25)
                             OVERALL LEVEL 1 - 20 KHz
                              .823 In/Sec
.414 In/Sec
      MOH
                                               .166 G-s
                                              .132 G-s
      MOV
      MIH
                              .258 In/Sec
                                               .234 G-s
                              .375 In/Sec
      MIV
                                               .557 G-s
                              .908 In/Sec
      MIA
                                               .149 G-s
                              .270 In/Sec
                                               .431 G-s
      EIH
                                               .519 G-s
                              .267 In/Sec
      EIV
                                               .333 G-s
                              .291 In/Sec
      EIA
                              .256 In/Sec
                                               .513 G-s
      EOH
                              .185 In/Sec
      EOV
                                                .365 G-s
ZONE4FAN - ZONE 4 SUPPLY FAN
                                        (28-Mar-25)
                             OVERALL LEVEL 1 - 20 KHz
                                              .118 G-s
.134 G-s
      MOH
                              .268 In/Sec
                              .244 In/Sec
      MOV
                                               .128 G-s
                              .249 In/Sec
      MIH
                              .305 In/Sec
                                               .161 G-s
      MIV
                              .246 In/Sec
      MIA
                                              .026 G-s
                              .268 In/Sec
      EIH
                                              .110 G-s
                              .308 In/Sec .113 G-s
.308 In/Sec .035 G-s
.126 In/Sec .156 G-s
      EIV
      EIA
      EOH
```

EOV .157 In/Sec .115 G-s

ZONE5FAN						
	- :	ZONE	5 SUPPLY	FAN		(28-Mar-25)
				OVERAI	L LEVEL	1 - 20 KHz
MOH				.092	In/Sec	.145 G-s
MOV				.130	In/Sec	.200 G-s
MIH				.122	In/Sec	.243 G-s
MIV					In/Sec	.276 G-s
MIA					In/Sec	.155 G-s
					•	
EIH					In/Sec	1.706 G-s
EIV					In/Sec	
EIA				.148	In/Sec	.854 G-s
ZONE 6FAN	- :	ZONE	6 SUPPLY	FAN		(28-Mar-25)
				OVERAI	L LEVEL	1 - 20 KHz
MOH				.326	In/Sec	.066 G-s
MOV				. 562	In/Sec	.055 G-s
MIH					In/Sec	.065 G-s
MIV					In/Sec	.005 G-s
					•	
MIA					In/Sec	.030 G-s
EIH					In/Sec	.196 G-s
EIV				. 305	In/Sec	.311 G-s
EIA				.213	In/Sec	.180 G-s
EOH				.177	In/Sec	.163 G-s
EOV				. 318	In/Sec	.184 G-s
201				.510	211, 500	.101 0 0
EVHALICHEAN	,	PVIIAII	CIII EAN			(28-Mar-25)
EXHAUSTFAN	- ,	EXHAU	ST FAN			•
						1 - 20 KHz
MOH					In/Sec	.118 G-s
VOM				. 272	In/Sec	.113 G-s
MIH				.461	In/Sec	.136 G-s
MIV				.319	In/Sec	.128 G-s
					•	
COOLFAN A	- (COOT.T	NG FAN A			(28-Mar-25)
COOLITAN A	•	COOLI	NG IAN A	OVEDAT	L LEVEL	•
МОН					In/Sec	.305 G-s
MOV					In/Sec	.262 G-s
MIH				.109	In/Sec	.289 G-s
MIV				. 367	In/Sec	.265 G-s
MIA				.241	In/Sec	.147 G-s
EIH				.137	In/Sec	.192 G-s
EIV				127	In/Sec	.182 G-s
FTA					Tn/Sec	064 G-s
EIA				.128	In/Sec	.064 G-s
EOH				.128 .138	In/Sec	.172 G-s
				.128 .138	•	
EOH EOV				.128 .138 .189	In/Sec In/Sec	.172 G-s .196 G-s
EOH	- !	502 S	PENCER B	.128 .138 .189	In/Sec In/Sec	.172 G-s .196 G-s (28-Mar-25)
EOH EOV	- !	502 S	PENCER BI	.128 .138 .189 LOWER OVERAI	In/Sec In/Sec L LEVEL	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz
EOH EOV	- !	502 S	PENCER BI	.128 .138 .189 LOWER OVERAI .093	In/Sec In/Sec L LEVEL In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s
EOH EOV 502SPNBLWR	- !	502 S	PENCER BI	.128 .138 .189 LOWER OVERAI .093	In/Sec In/Sec L LEVEL In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s
EOH EOV 502SPNBLWR MOH	- !	502 S	PENCER BI	.128 .138 .189 LOWER OVERAI .093 .108	In/Sec In/Sec L LEVEL	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s
EOH EOV 502SPNBLWR MOH MOV	- !	502 S	PENCER BI	.128 .138 .189 LOWER OVERAI .093 .108	In/Sec In/Sec LL LEVEL In/Sec In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s
EOH EOV 502SPNBLWR MOH MOV MIV				.128 .138 .189 LOWER OVERAI .093 .108 .121	In/Sec In/Sec LL LEVEL In/Sec In/Sec In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s
EOH EOV 502SPNBLWR MOH MOV				.128 .138 .189 LOWER OVERAI .093 .108 .121	In/Sec In/Sec LL LEVEL In/Sec In/Sec In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25)
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW				.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI	In/Sec In/Sec L LEVEL In/Sec In/Sec In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH				.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134	In/Sec In/Sec LL LEVEL In/Sec In/Sec LL LEVEL In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW				.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH				.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071	In/Sec In/Sec LL LEVEL In/Sec In/Sec LL LEVEL In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV	– j	A LIN	E SPENCEI	.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV	– j	A LIN	E SPENCEI	.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV	– j	A LIN	E SPENCEI	.128 .138 .189 LOWER OVERAI .108 .121 R BLOWER OVERAI .134 .071 .080	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW	– j	A LIN	E SPENCEI	.128 .138 .189 COWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW	– j	A LIN	E SPENCEI	.128 .138 .189 COWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW MOH MOV	– j	A LIN	E SPENCEI	.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080 R BLOWER OVERAI .105 .040	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz .092 G-s .120 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW	– j	A LIN	E SPENCEI	.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080 R BLOWER OVERAI .105 .040	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW MOH MOV MIV	- i	A LIN	E SPENCEI	.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080 R BLOWER OVERAI .105 .040 .065	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz .092 G-s .120 G-s .024 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW MOH MOV	- i	A LIN	E SPENCEI	.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080 R BLOWER OVERAI .105 .040 .065	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz .092 G-s .120 G-s .024 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW MOH MOV MIV	- i	A LIN	E SPENCEI	.128 .138 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080 R BLOWER OVERAI .105 .040 .065 R BLOWER OVERAI	In/Sec In/Sec In/Sec IL LEVEL In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz .092 G-s .120 G-s .024 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW MOH MOV MIV	- i	A LIN	E SPENCEI	.128 .138 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080 R BLOWER OVERAI .105 .040 .065 R BLOWER OVERAI	In/Sec In/Sec In/Sec IL LEVEL In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz .092 G-s .120 G-s .024 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW MOH MOV MIV DLNESNCBLW	- i	A LIN	E SPENCEI	.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080 R BLOWER OVERAI .105 .040 .065 R BLOWER	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz .092 G-s .120 G-s .024 G-s (28-Mar-25) 1 - 20 KHz
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW MOH MOV MIV DLNESNCBLW	- i	A LIN	E SPENCEI	.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080 R BLOWER OVERAI .105 .040 .065 R BLOWER OVERAI .251 .231	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz .092 G-s .120 G-s .024 G-s (28-Mar-25) 1 - 20 KHz .092 G-s .120 G-s .024 G-s
EOH EOV 502SPNBLWR MOH MOV MIV ALNESNCBLW MOH MOV MIV CLNESNCBLW MOH MOV MIV DLNESNCBLW MOH MOV MIV	- i	A LIN	E SPENCEI	.128 .138 .189 LOWER OVERAI .093 .108 .121 R BLOWER OVERAI .134 .071 .080 R BLOWER OVERAI .105 .040 .065 R BLOWER OVERAI .251 .231 .231	In/Sec	.172 G-s .196 G-s (28-Mar-25) 1 - 20 KHz .257 G-s .343 G-s .267 G-s (28-Mar-25) 1 - 20 KHz .063 G-s .065 G-s .018 G-s (28-Mar-25) 1 - 20 KHz .092 G-s .120 G-s .024 G-s (28-Mar-25) 1 - 20 KHz .092 G-s .120 G-s .024 G-s

Clarification Of Vibration Units:
Acc --> G-s RMS
Vel --> In/Sec PK

As always, it has been a pleasure to serve Sonoco. If there are any comments or questions, do not hesitate to contact us.

Sincerely,

Senior Reliability Specialist

ISO Certified Vibration Analyst, Category III

Kevin W. Mozwell



QualiTest_® Diagnostics

Cell: 901-486-4565

Email: kwilliam@gohispeed.com