

7030 Ryburn Dr. Millington, TN

Phone: (901) 873-5300

Fax: (901) 873-5301

www.gohispeed.com

July 27th, 2023

South Shelby RNG Memphis, TN

The following is a summary of findings from the monthly vibration survey that was performed on July 19th, 2023.

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.

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

Class III; 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.

Defects

C-551B Vacuum Compressor B

The compressor outboard end is still showing some acceleration with high frequency noise floor in the spectra. This may be process related but could also be signs of bearing noise. Ensure lube system is operating properly. This is being monitored closely. Rated as a **CLASS I** defect.

C-0600 A Feed Gas Compressor

High 1 x rpm vibration is still evident in the compressor section. The compressor may have an internal issue such as excessive shaft deflection causing high 1 x drive rpm vibration. Piping may also be strained. It is recommended to perform lift check of compressor shaft during next major down time. Ensure piping is not strained. Rated as a **CLASS** II defect.

C-0600 B Feed Gas Compressor

Compressor vertical data continues to show some dominant 1 x, 4 and 8 x male rotor rpm vibration. Internal clearance issue or some other process or loading issue may be causing the 4-x rpm vibration and harmonics of 4 x that also seen in the compressor data. Inlet piping is also showing an increase in vibration this survey. Well over 1 ips overall which is considered high amplitude. We will continue to monitor closely. Rated as a **CLASS II** defect.

C-0600 C Feed Gas Compressor

Motor has higher than normal 1 x motor rpm vibration. Compressor continues to have high harmonic vibrations that are related to 1 x male rotor and 4 x rpm of the male rotor. For now, we recommend performing a hot alignment on the unit. Ensure motor does not have soft foot condition. Inspect coupling hubs and element also. Rated as a **CLASS II** defect.

BLR-0200 A, B, C, and D LFG Blowers

These blowers have high amplitudes of acceleration (high frequency vibrations). Blower outboard axials are typically the highest amplitudes and may be process load related. Multiple harmonics at what appears to be 8 x blower rpm are present and is dominant in blower data. Amplitudes are as high as 80 g's peak to peak which is very high; however, this is likely a characteristic of this blowers' sliding vanes. We will continue to monitor closely. Rated as **CLASS I** defects for now.

	breviated Last Measurement *******************************	-
Database: Area:	South Shelby RNG.rbm SOUTH SHELBY PLANT	
MEASUREMENT POINT	OVERALL LEVEL	HFD / VHFD
C-551B - C-551	B VACUUM COMPRESSOR B	(19-Jul-23)
	OVERALL LEVEL	1K-20KHz
MOH	.068 In/Sec	1.750 G-s
MOV	.070 In/Sec	1.842 G-s
MIH	.095 In/Sec	1.309 G-s
MIV	.085 In/Sec	.393 G-s
MIA	.091 In/Sec	.455 G-s
CIA	.250 In/Sec	2.733 G-s
CIH	.199 In/Sec	3.202 G-s
CIV	.294 In/Sec	2.678 G-s

СОН	. 3	22 In/Sec	9.382 G-s
cov		L4 In/Sec	
COA	.2	35 In/Sec	2.820 G-s
C-551A	- C-551A VACUUM COMPRE	SOR A (19-	Jul-23)
	OVE	RALL LEVEL	
MOH	. 0	57 In/Sec 78 In/Sec	.888 G-s
MOV			.633 G-s
MIH		04 In/Sec	1 055 0
MIV MIA	. 0	35 In/Sec 79 In/Sec	1.355 G-s 1.719 G-s
CIA	. 3	74 In/Sec	1.229 G-s
CIH	. 22	20 In/Sec	2.455 G-s
CIV	. 4	47 In/Sec	1.030 G-s
СОН	. 3	00 In/Sec	
COV			1.961 G-s
COA	.2	52 In/Sec	2.664 G-s
C-601B	- C-601B N2 RECYCLE CO		
	OVE	RALL LEVEL	1K-20KHz
MOH	.1:	26 In/Sec	.666 G-s
MOV		37 In/Sec	
MIH MIV	. 1.	20 In/Sec 44 In/Sec	1.068 G-s .341 G-s
MIV	. 0	44 In/Sec 44 In/Sec	.341 G-s .275 G-s
CIA	.1	L8 In/Sec	1.202 G-s
CIH	.1	21 In/Sec	2.322 G-s
CIV	. 0	34 In/Sec	1.705 G-s
СОН	.1	56 In/Sec	2.306 G-s
COV	.1	36 In/Sec	1.164 G-s
COA	.1	38 In/Sec	.962 G-s
C-601A	- C-601A N2 RECYCLE CO	4PA (19-	Jul-23)
		RALL LEVEL	
MOH		15 In/Sec	.624 G-s
MOV MIH		25 In/Sec 00 In/Sec	.325 G-s 1.048 G-s
MIN		42 In/Sec	.329 G-s
MIA	. 03	37 In/Sec	.376 G-s
CIA			
CIH		34 In/Sec)1 In/Sec	
CIV		55 In/Sec	
СОН			2.309 G-s
COV	. 0	90 In/Sec)3 In/Sec	1.027 G-s
COA	.1	/s in/sec	1.001 G-s
C-0600A	- C-0600A FEED GAS COM		-
мон			1K-20KHz .638 G-s
MON		97 In/Sec 79 In/Sec 32 In/Sec	.038 G-s .174 G-s
MIH	.2	32 In/Sec	.629 G-s
MIV	.2	56 In/Sec	
MIA	.1:	23 In/Sec	.190 G-s
CIA	.7	19 In/Sec	1.850 G-s
CIH		38 In/Sec	4.072 G-s
CIV			1.680 G-s
COH COV	. 4	79 In/Sec 70 In/Sec	3.356 G-s 1.434 G-s
COA	.9		1.434 G-s 1.759 G-s
P1		39 In/Sec	
С-0600В	- C-0600B FEED GAS COM	РВ (19- RALL LEVEL	Jul-23) 1K-20KHz
мон		02 In/Sec	.347 G-s
MOV	. 0	50 In/Sec	.213 G-s
MIH	.1	53 In/Sec	.786 G-s
MIV		59 In/Sec	.257 G-s
MIA		90 In/Sec	.226 G-s
CIA		57 In/Sec 70 In/Sec	.510 G-s 3.634 G-s
CIH	.3	U III/Sec	3.034 G-S

CTV				
COV .465 In/Sec .542 C=s COA .243 In/Sec .783 G-s C-0600C - C-0600C FEED GAS COMP C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .496 In/Sec .130 G-s MIH .496 In/Sec .130 G-s MIH .1153 In/Sec .259 G-s CIA .1153 In/Sec .259 G-s CIA .116/Sec .2183 G-s CIA .1153 In/Sec .2607 G-s CIV .604 In/Sec .2183 G-s COV .644 In/Sec .1.312 G-s COV .644 In/Sec .1.378 G-s P1 .701 In/Sec .757 G-s BLR-0200A - BLR-0200A LFG BLOWER A (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .120 In/Sec .761 G-s MIN .055 In/Sec .283 G-s BIA .167 In/Sec .238 G-s BIA .167 In/Sec .383 G-s BIA .167 In/Sec .383 G-s BIA .167 In/Sec .383 G-s BIA .167 In/Sec .385 G-s BIA .122 In/Sec .1042 G-s MIH .099 In/Sec .1042 G-s MIH .099 In/Sec .1042 G-s MIH .099 In/Sec .385 G-s BIA .223 In/Sec .387 G-s BIA .223 In/Sec .387 G-s BIA .223 In/Sec .387 G-s BIA .223 In/Sec .387 G-s BIA .223 In/Sec .376 G-s BIA .224 In/Sec .376 G-s BIA .201 In/Sec .326 G-s BIA .202 In/Sec .103 G	CIV		.511 In/Sec	.694 G-s
COA .243 In/sec .696 C-s Pl 1.134 In/sec .783 G-s C-0600C - C.0600C FEED GAS COMF C (19-Jul-23) VERALL LEVEL IN-20KHZ MOH .496 In/Sec .334 C-s MOV .266 In/Sec .334 C-s MIN .101 In/Sec .238 C-s MIN .146 In/Sec .238 C-s MIN .147 In/Sec .238 C-s MIN .147 In/Sec .238 C-s MIN .147 In/Sec .238 C-s MIN .153 In/Sec .238 C-s CIA .311 In/Sec .986 C-s CIH .335 In/Sec .1302 C-s COV .604 In/Sec .1302 C-s COV .604 In/Sec .1302 C-s COV .604 In/Sec .1378 C-s COV .604 In/Sec .1378 C-s COV .604 In/Sec .1378 C-s COV .604 In/Sec .1378 C-s DIR .000 .101 In/Sec .757 C-s MIN .078 In/Sec .366 C-s MIN .078 In/Sec .336 C-s MIN .078 In/Sec .336 C-s MIN .075 In/Sec .338 C-s BLR-0200B - BLR-0200B LFG BLOWER A (19-Jul-23) VERALL LEVEL IN-2007 .229 C-s DOV .351 In/Sec .338 C-s BIN .177 In/Sec .229 C-s MIA .055 In/Sec .338 C-s BIN .178 In/Sec .338 C-s BIN .178 In/Sec .357 C-s MIN .099 In/Sec .357 C-s MIN .099 In/Sec .357 C-s MIN .099 In/Sec .358 C-s BON .351 In/Sec .257 C-s MIN .099 In/Sec .358 C-s BON .299 In/Sec .1042 C-s DOVERALL LEVEL IN-2001 IN/Sec .358 C-s BON .299 In/Sec .1042 C-s BON .299 In/Sec .1042 C-s MIN .099 In/Sec .1042 C-s BIN .099 In/Sec .1042 C-s BIN .100 IN/Sec .276 C-s BIN .009 In/Sec .1042 C-s BIN .009 In/Sec .1042 C-s BIN .009 In/Sec .2976 C-s BIN .009 In/Sec .2976 C-s BIN .001 .101 In/Sec .2976 C-s BIN .007 .003 In/Sec .1020 C-s BIN .007 .003 In/Sec .1020 C-s BIN .008 In/Sec .17.25 C-s BIN .008 In/Sec .17.25 C-s BIN .007 .009 In/Sec .17.25 C-s BIN .008 In/Sec .17.25 C-s BIN .009 In/Sec .1039 C-s MIN .009 In/Sec .1039 C-s MIN	СОН		.374 In/Sec	
P1 1.134 In/Sec .783 G-s C-0600C - C-0600C FEED GAS COMP C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOV .266 In/Sec .130 G-s MOV .268 In/Sec .130 G-s MUN .437 In/Sec .289 G-s MIN .153 In/Sec .286 G-s CIA .311 In/Sec .986 G-s CIA .311 In/Sec .102 G-s CIA .311 In/Sec .132 G-s COC .664 In/Sec .1.32 G-s COC .664 In/Sec .1.378 G-s P1 .701 In/Sec .1.378 G-s P1 .701 In/Sec .1.378 G-s MOH .120 In/Sec .1.66 G-s MIH .018 In/Sec .1.66 G-s MIN .095 In/Sec .383 G-s BIA .167 In/Sec .106 G-s MIN .095 In/Sec .351 G-s BOA .229 In/Sec .4846 G-s BIX .167 In/Sec .557 G-s MIN .099 In/Sec .4846 G-s BOA .229 In/Sec <t< td=""><td>COV</td><td></td><td></td><td></td></t<>	COV			
C-0600C - C-0600C FEED GAS COMP C (19-Jul-23) VVERALL LEVEL 1K-20KHz MOH .496 In/Sec .334 G-s MUY .266 In/Sec .130 G-s MIH .437 In/Sec .335 G-s MIH .437 In/Sec .238 G-s MIH .153 In/Sec .259 G-s CIA .371 In/Sec .2607 G-s CIA .371 In/Sec .2607 G-s CIH .350 In/Sec .2123 G-s COM .496 In/Sec .1.302 G-s COM .496 In/Sec .1.302 G-s COM .496 In/Sec .1.378 G-s PI .701 In/Sec .1.378 G-s PI .701 In/Sec .1.378 G-s MIH .078 In/Sec .366 G-s MIV .120 In/Sec .366 G-s MIV .120 In/Sec .366 G-s MIH .078 In/Sec .229 G-s MIA .055 In/Sec .383 G-s BIA .167 In/Sec .4007 G-s BIV .463 In/Sec .395 G-s BIN .167 In/Sec .395 G-s BIN .167 In/Sec .395 G-s BIN .463 In/Sec .395 G-s BIN .229 In/Sec .4846 G-s MIV .200 In/Sec .357 G-s BIN .229 In/Sec .4846 G-s BIV .463 In/Sec .357 G-s BIN .223 In/Sec .4846 G-s BIN .223 In/Sec .3431 G-s MIN .099 In/Sec .3431 G-s MIN .099 In/Sec .3431 G-s BIN .223 In/Sec .3431 G-s BIN .223 In/Sec .377 G-s BIN .223 In/Sec .2.775 G-s BIN .223 In/Sec .2.775 G-s BIN .223 In/Sec .3787 G-s BIN .223 In/Sec .3787 G-s BIN .223 In/Sec .3787 G-s BIN .223 In/Sec .1201 G-s MIV .093 In/Sec .1201 G-s MIN .099 In/Sec .1376 G-s BIN .220 IN/Sec .1336 G-s BIN .220 IN/Sec .1376 G-s BI				
OVERALL LEVEL 1K-20KHz MOH .496 In/Sec .134 G-s MOV .266 In/Sec .130 G-s MIH .437 In/Sec .535 G-s MIN .146 In/Sec .238 G-s MIA .153 In/Sec .238 G-s MIA .153 In/Sec .238 G-s CIA .371 In/Sec .238 G-s CIA .371 In/Sec .266 G-s CIH .350 In/Sec 2.607 G-s COH .496 In/Sec 1.142 G-s COA .456 In/Sec 1.378 G-s COA .456 In/Sec .1378 G-s PI .701 In/Sec .761 G-s MOV .084 In/Sec .366 G-s MIH .078 In/Sec .105 G-s MOV .084 In/Sec .366 G-s MIN .197 In/Sec .407 G-s BIA .167 In/Sec 4.070 G-s BIA .167 In/Sec 4.070 G-s BIA .167 In/Sec .4007 G-s BIA .079 In/Sec	P1		1.134 In/Sec	.783 G-s
OVERALL LEVEL 1K-20KHz MOH .496 In/Sec .334 G-s MOV .266 In/Sec .130 G-s MIH .437 In/Sec .238 G-s MIN .146 In/Sec .238 G-s MIA .153 In/Sec .286 G-s CIA .371 In/Sec .286 G-s CIH .350 In/Sec 2.607 G-s CIH .350 In/Sec 2.123 G-s COH .496 In/Sec 1.142 G-s COA .456 In/Sec 1.378 G-s COA .456 In/Sec .366 G-s MOH .120 In/Sec .761 G-s MOV .084 In/Sec .366 G-s MIH .078 In/Sec .303 G-s MOV .084 In/Sec .366 G-s MIN .197 In/Sec .407 G-s BIA .167 In/Sec 4.070 G-s BIA .167 In/Sec 4.070 G-s BIA .167 In/Sec .305 G-s BOA .299 In/Sec 4.846 G-s MOH .112 In/Sec	C 0600C) T-1 02)
MOH .496 In/Sec .130 G-s MOV .268 In/Sec .130 G-s MIH .437 In/Sec .333 G-s MIV .146 In/Sec .238 G-s MIN .153 In/Sec .269 G-s CIA .371 In/Sec .986 G-s CIH .350 In/Sec 2.607 G-s COV .624 In/Sec 1.323 G-s COV .624 In/Sec 1.378 G-s COV .624 In/Sec 1.055 G-s MOH .120 In/Sec .666 G-s MIN .078 In/Sec 1.056 G-s MIA .055 In/Sec .056 G-s MIA <td< td=""><td>0-06000</td><td>- C-0600C FEED GAS</td><td></td><td></td></td<>	0-06000	- C-0600C FEED GAS		
MOV 2.262 In/Sec .130 G-s MIH .437 In/Sec .535 G-s MIA .153 In/Sec .238 G-s CIA .371 In/Sec .296 G-s CIH .350 In/Sec 2.607 G-s CUW .604 In/Sec 1.302 G-s COH .456 In/Sec 1.142 G-s COH .456 In/Sec 1.378 G-s COA .456 In/Sec .577 G-s BLR-0200A - BLR-0200A LFG BLOWER A (19-Jul-23) OVERALL LEVEL IX-20KHz MOV .084 In/Sec .366 G-s MIN' .197 In/Sec .4007 G-s BIN .107 In/Sec .007 G-s .229 G-s MOV .064 In/Sec .007 G-s .209 In/Sec .209 G-s BIN .107	мон			
MIH .437 In/Sec .535 G-s MIV .146 In/Sec .238 G-s MIA .153 In/Sec .259 G-s CIA .371 In/Sec .986 G-s CIH .350 In/Sec 2.102 G-s CIV .604 In/Sec 1.302 G-s COV .624 In/Sec 1.422 G-s COV .624 In/Sec 1.378 G-s P1 .701 In/Sec .757 G-s BLR-0200A - BLR-0200A LFG BLOWER A (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .120 In/Sec .761 G-s MIA .055 In/Sec .333 G-s BIA .167 In/Sec 4.007 G-s BIA .167 In/Sec 4.007 G-s BIV .463 In/Sec 4.395 G-s BOV .351 In/Sec 4.395 G-s BOV .351 In/Sec 4.395 G-s BOV .351 In/Sec 4.395 G-s BOA .229 In/Sec 1.042 G-s MIA .091 In/Sec 1.042 G-s MIA				
MIV .146 In/Sec .238 G-s MIA .153 In/Sec .259 G-s CIA .371 In/Sec .260 G-s CIH .350 In/Sec 2.607 G-s CIV .604 In/Sec 1.142 G-s COH .496 In/Sec 1.142 G-s COA .456 In/Sec 1.378 G-s P1 .701 In/Sec .757 G-s ELR-0200A - BLR-0200A LFG BLOWER A (19-Jul-23) VOERALL LEVEL IK-20KHz MOH .1020 In/Sec .766 G-s MIV .097 In/Sec .283 G-s BIN .167 In/Sec .299 G-s MIX .055 In/Sec .383 G-s BIV .463 In/Sec 4.395 G-s BON .299 In/Sec 4.64 G-s BIN .167 In/Sec 4.570 G-s BON .299 In/Sec 1.042 G-s MIA .099 In/Sec 1.042 G-s MOV .66 In/Sec .570 G-s BIV .430 In/Sec .511 G-s BIN .223 In/Sec .56 G-s MIH .099 In/Sec <td< td=""><td></td><td></td><td>• • • • •</td><td></td></td<>			• • • • •	
CIA	MIV			.238 G-s
CIH .350 In/Sec 2.607 G-s CIV .604 In/Sec 1.302 G-s COH .496 In/Sec 1.302 G-s COV .624 In/Sec 1.378 G-s FI .701 In/Sec .757 G-s BLR-0200A - BLR-0200A LFG BLOWER A (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .120 In/Sec .761 G-s MIN .197 In/Sec .229 G-s MIN .055 In/Sec .833 G-s BIN .463 In/Sec 4.007 G-s BOV .351 In/Sec 4.007 G-s BOV .351 In/Sec 4.846 G-s ELR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) VOVERALL LEVEL IK-20KHz K-299 In/Sec MOH .112 In/Sec .357 G-s MOH .112 In/Sec .576 G-s MOV .066 In/Sec .357 G-s MOV .006 In/Sec .378 G-s MOV .004 In/Sec .363 G-s MIH .099 In/Sec 1.042 G-s MIH .093 In/Sec .1042 G-s MIN	MIA		.153 In/Sec	.259 G-s
CIV	CIA		.371 In/Sec	.986 G-s
COH .496 In/Sec 2.123 G-s COV .624 In/Sec 1.142 G-s COA .455 In/Sec 1.378 G-s F1 .701 In/Sec .757 G-s ELR-0200A - BLR-0200A LFG BLOWER A (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .1078 In/Sec .366 G-s MIH .078 In/Sec .292 G-s MIA .055 In/Sec .383 G-s BIA .167 In/Sec 4.007 G-s BON .299 In/Sec 4.846 G-s BUV .463 In/Sec 4.395 G-s BON .299 In/Sec 4.846 G-s BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .112 In/Sec .570 G-s MOV .066 In/Sec .357 G-s MOV .066 In/Sec .204 G-s MIH .099 In/Sec 1.042 G-s MIH .094 In/Sec .576 G-s BIA .223 In/Sec 2.766 G-s BIH .397	CIH		.350 In/Sec	
COV .624 In/Sec 1.142 G-s COA .456 In/Sec 1.378 G-s PI .701 In/Sec .757 G-s ELR-0200A - BLR-0200A LFG ELOWER A (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .120 In/Sec .761 G-s MOV .084 In/Sec .366 G-s MIH .078 In/Sec .229 G-s MIA .055 In/Sec .383 G-s BIA .167 In/Sec 4.395 G-s BOV .351 In/Sec 4.395 G-s BOV .351 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .112 In/Sec .357 G-s MIA .099 In/Sec 1.042 C-s MIV .200 In/Sec .1042 C-s MIX .094 In/Sec .351 G-s BIA .101 In/Sec .312 G-s BIY .307 In/Sec .2756 G-s BIH .397 In/Sec .166 G-s BOV	CIV			
COA .456 In/Sec 1.378 C-s P1 .701 In/Sec .757 C-s BLR-0200A - BLR-0200A LFG BLOWER A (19-Jul-23) OVERALL LEVEL IK-20KHz IK-20KHz MOH .120 In/Sec .761 C-s MOV .084 In/Sec .366 C-s MIH .078 In/Sec .229 C-s MTA .055 In/Sec .383 C-s BIA .167 In/Sec 4.395 C-s BOA .299 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .112 In/Sec .750 C-s MOV .066 In/Sec .357 C-s MTV .200 In/Sec .431 C-s MTA .099 In/Sec .431 C-s MTV .200 In/Sec .357 C-s BTA .223 In/Sec .576 C-s BTA .223 In/Sec .576 C-s BTA .223 In/Sec .312 C-s MTV .3097 In/Sec .316 C-s				
P1 .701 In/Sec .757 G-s BLR-0200A - BLR-0200A LFG BLOWER A (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .120 In/Sec .761 G-s MOV .084 In/Sec 1.056 G-s MIH .078 In/Sec 1.056 G-s MIV .197 In/Sec .229 G-s MIA .055 In/Sec .433 G-s BIV .463 In/Sec 4.395 G-s BOV .351 In/Sec 4.395 G-s BOV .351 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL IK-20KHz MOV .066 In/Sec .357 G-s MOV .066 In/Sec .1042 G-s MIX .099 In/Sec 1.042 G-s MIX .094 In/Sec .2756 G-s BIA .223 In/Sec 2.576 G-s BIA .223 In/Sec .1042 G-s MIX .094 In/Sec .173 G-s BOV .348 In/Sec .737 G-s BOV .348 In/Sec .737 G-s BOA .180 In/Sec				
BLR-0200A - BLR-0200A LFG BLOWER A (19-Jul-23) NOM .120 In/Sec .761 G-s MOV .084 In/Sec .366 G-s MIH .078 In/Sec .1056 G-s MIV .197 In/Sec .229 G-s MIA .055 In/Sec .333 G-s BIA .167 In/Sec 4.395 G-s BOO .351 In/Sec 4.395 G-s BOO .351 In/Sec 4.846 G-s BLR-0200B LFG BLOWER B (19-Jul-23) OVERAIL LEVEL IK-20KHz MOH .112 In/Sec .750 G-s MOV .066 In/Sec .357 G-s MITH .099 In/Sec .0431 G-s MITH .094 In/Sec .352 G-s BITA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.312 G-s BITA .223 In/Sec .376 G-s BOV .348 In/Sec .3787 G-s BOV .348 In/				
OVERALL LEVEL IK-20KHz MOH .120 In/Sec .761 G-s MOV .084 In/Sec .366 G-s MIH .078 In/Sec 1.056 G-s MIV .197 In/Sec .229 G-s MIA .055 In/Sec .383 G-s BIA .167 In/Sec 4.395 G-s BOV .351 In/Sec 4.395 G-s BOV .351 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .112 In/Sec .750 G-s MOV .066 In/Sec .357 G-s MIH .099 In/Sec 1.042 G-s MIA .094 In/Sec .381 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec .312 G-s BOV .348 In/Sec .787 G-s BOA .186 In/Sec .945 G-s BOY .430 In/Sec .167 G-s BOY .348 In/Sec .787 G-s BOA .186 In/Sec	PI		./01 In/Sec	.757 G-s
OVERALL LEVEL IK-20KHz MOH .120 In/Sec .761 G-s MOV .084 In/Sec .366 G-s MIH .078 In/Sec 1.056 G-s MIV .197 In/Sec .229 G-s MIA .055 In/Sec .383 G-s BIA .167 In/Sec 4.395 G-s BOV .351 In/Sec 4.395 G-s BOV .351 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .112 In/Sec .750 G-s MOV .066 In/Sec .357 G-s MIH .099 In/Sec 1.042 G-s MIA .094 In/Sec .381 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec .312 G-s BOV .348 In/Sec .787 G-s BOA .186 In/Sec .945 G-s BOY .430 In/Sec .167 G-s BOY .348 In/Sec .787 G-s BOA .186 In/Sec	BLR-0200A	- BLR-0200A LEG BI	OWER A (19)Tii1-23)
MOH .120 In/Sec .761 G-s MOV .084 In/Sec .366 G-s MIH .078 In/Sec 1.056 G-s MIV .197 In/Sec .229 G-s MIA .055 In/Sec .383 G-s BIA .167 In/Sec 4.007 G-s BIV .463 In/Sec 4.395 G-s BOV .351 In/Sec 4.846 G-s BUR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL IK-20KHZ MOV .066 In/Sec .357 G-s MIH .099 In/Sec 1.042 G-s MIV .200 In/Sec .385 G-s BIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s MIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BOV .348 In/Sec .787 G-s BOV .348 In/Sec .787 G-s BOV .348 In/Sec .495 G-s MOY .093 In/Sec <	5200A			
MOV .084 In/Sec .366 G-s MIH .078 In/Sec 1.056 G-s MIV .197 In/Sec .229 G-s MIA .055 In/Sec .383 G-s BIA .167 In/Sec 4.007 G-s BIV .463 In/Sec 4.395 G-s BOV .351 In/Sec 4.846 G-s BDA .299 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .112 In/Sec .750 G-s MOV .066 In/Sec .357 G-s MIH .099 In/Sec 1.042 G-s MIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 1.042 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BIH .397 In/Sec 1.201-23) OVERALL LEVEL IK-20KHz MOH .140 In/Sec .495 G-s MOV .093 In/Sec<	мон			
MIV .197 In/Sec .229 G-s MIA .055 In/Sec .383 G-s BIA .167 In/Sec 4.097 G-s BIV .463 In/Sec 4.395 G-s BOV .351 In/Sec 4.570 G-s BOA .299 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL IK-20KHZ MOH .112 In/Sec .576 G-s MIH .099 In/Sec 1.042 G-s MIN .200 In/Sec .313 G-s MIA .094 In/Sec .381 G-s BIA .223 In/Sec 2.576 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.12 G-s BOV .348 In/Sec 3.787 G-s BOV .348 In/Sec 3.787 G-s BOV .348 In/Sec 3.787 G-s BOV .348 In/Sec 1.201 C-s MOV .093 In/Sec .1201 G-s MIH .087 In/Sec 1.201 G-s MIH .087 In/Sec .1201 G-s MIH .087 In/Sec				
MIA .055 In/Sec .383 G-s BIA .167 In/Sec 4.097 G-s BIV .463 In/Sec 4.395 G-s BOV .351 In/Sec 4.570 G-s BOA .299 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .112 In/Sec .357 G-s MIH .099 In/Sec 1.042 G-s MIN .200 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIA .223 In/Sec .385 G-s BIA .223 In/Sec .375 G-s BIV .430 In/Sec .385 G-s BIV .430 In/Sec .3787 G-s BOV .348 In/Sec 3.787 G-s BOV .160 In/Sec .1201 G-s MUH .140 In/Sec	MIH		.078 In/Sec	
BIA .167 In/Sec 4.007 G-s BIV .463 In/Sec 4.395 G-s BOV .351 In/Sec 4.570 G-s BOA .299 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL MOH .112 In/Sec .750 G-s MOV .066 In/Sec .357 G-s MIH .099 In/Sec .042 G-s MIX .094 In/Sec .385 G-s BIA .223 In/Sec 2.76 G-s MIA .094 In/Sec .385 G-s BIH .397 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BON .348 In/Sec 3.787 G-s BON .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s MOH .401 In/Sec .0405 G-s MOV .093 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec .120 Hz MOH .140 In/Sec .375 G-s BIA .350 In/Sec .120 Hz </td <td>MIV</td> <td></td> <td>.197 In/Sec</td> <td>.229 G-s</td>	MIV		.197 In/Sec	.229 G-s
BIV .463 In/Sec 4.395 C-s BOV .351 In/Sec 4.570 C-s BOA .299 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL IK-20KHZ MOH .112 In/Sec .357 G-s MOV .066 In/Sec .357 G-s MIH .099 In/Sec 1.042 G-s MIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.312 G-s BIH .397 In/Sec 3.187 G-s BOA .430 In/Sec 2.576 G-s BOH .401 In/Sec 3.787 G-s BOA .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .140 In/Sec .345 G-s MOV .093 In/Sec .126 G-s MOY .128 In/Sec .166 G-s MIA .071 In/Sec .126 G-s MIA .071 In/Sec	MIA		.055 In/Sec	.383 G-s
BOV .351 In/Sec 4.570 G-s BOA .299 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .112 In/Sec .750 G-s MOV .066 In/Sec .357 G-s MOV .006 In/Sec .042 G-s MIN .099 In/Sec .431 G-s MIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIN .237 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BOV .386 In/Sec 3.787 G-s BOV .348 In/Sec 3.787 G-s BOV .348 In/Sec .945 G-s MOH .140 In/Sec .945 G-s MOV .093 In/Sec .1201 G-s MIN .087 In/Sec .201 G-s MIN .087 In/Sec .201 G-s MIN .128 In/Sec .369 G-s MIN .071 In/Sec .737 G-s BIX .071 In/Sec .17.25 G-s BIA .350 In/Sec	BIA		.167 In/Sec	4.007 G-s
BOA .299 In/Sec 4.846 G-s BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .112 In/Sec .750 G-s MOV .066 In/Sec .357 G-s MIH .099 In/Sec .431 G-s MIN .0044 In/Sec .385 G-s BIA .223 In/Sec 2.735 G-s BIH .397 In/Sec 2.735 G-s BOV .430 In/Sec 2.735 G-s BOV .348 In/Sec 3.787 G-s BOV .348 In/Sec .945 G-s MOH .140 In/Sec .945 G-s MOV .093 In/Sec .945 G-s MOV .093 In/Sec .201 G-s MIX .011 In/Sec .375 G-s BIA .509 In/Sec				
BLR-0200B - BLR-0200B LFG BLOWER B (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .112 In/Sec .750 G-s MOV .066 In/Sec .370 G-s MIH .099 In/Sec .1042 G-s MIV .200 In/Sec .431 G-s MIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 2.735 G-s BUV .430 In/Sec 2.735 G-s BOV .348 In/Sec 3.787 G-s BOV .348 In/Sec 3.787 G-s MOH .401 In/Sec .976 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec .120 IK-20KHz MOH .140 In/Sec .375 G-s MIX .071 In/Sec .375 G-s				
OVERALL LEVEL 1K-20KHz MOH .112 In/Sec .750 G-s MOV .066 In/Sec .357 G-s MIH .099 In/Sec 1.042 G-s MIV .200 In/Sec .431 G-s MIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BOH .401 In/Sec 10.63 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MIV .128 In/Sec .369 G-s MIV .128 In/Sec .369 G-s MIV .128 In/Sec .369 G-s BIA .350 In/Sec 17.25 G-s BIA .350 In/Sec .17.37 G-s BOV .482 In/Sec </td <td>BOA</td> <td></td> <td>.299 In/Sec</td> <td>4.846 G-s</td>	BOA		.299 In/Sec	4.846 G-s
OVERALL LEVEL 1K-20KHz MOH .112 In/Sec .750 G-s MOV .066 In/Sec .357 G-s MIH .099 In/Sec 1.042 G-s MIV .200 In/Sec .431 G-s MIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BOH .401 In/Sec 10.63 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MIV .128 In/Sec .369 G-s MIV .128 In/Sec .369 G-s MIV .128 In/Sec .369 G-s BIA .350 In/Sec 17.25 G-s BIA .350 In/Sec .17.37 G-s BOV .482 In/Sec </td <td>BLR-0200B</td> <td>- BLR-0200B LEC BI</td> <td>OWER B (10</td> <td>)T111-23)</td>	BLR-0200B	- BLR-0200B LEC BI	OWER B (10)T111-23)
MOH .112 In/Sec .750 G-s MOV .066 In/Sec .357 G-s MIH .099 In/Sec 1.042 G-s MIV .200 In/Sec .431 G-s MIA .094 In/Sec .435 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BOH .401 In/Sec 10.63 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec .495 G-s MIN .128 In/Sec .369 G-s MIN .087 In/Sec 1.201 G-s MIV .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIH .569 In/Sec	BER-0200B		•	
MOV .066 In/Sec .357 G-s MIH .099 In/Sec 1.042 G-s MIV .200 In/Sec .431 G-s MIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BOH .401 In/Sec 3.787 G-s BOH .401 In/Sec 3.787 G-s BOA .348 In/Sec 3.787 G-s BOA .348 In/Sec 3.787 G-s BOA .401 In/Sec 1.63 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BOA .186 In/Sec 3.787 G-s BOA .186 In/Sec 3.69 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec .201 G-s MIN .140 In/Sec .201 G-s MIA .071 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 17.25 G-s BIN .480 In/Sec <td< td=""><td>мон</td><td></td><td></td><td></td></td<>	мон			
MIV .200 In/Sec .431 G-s MIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BOH .401 In/Sec 10.63 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MIN .128 In/Sec 3.69 G-s MIN .128 In/Sec .369 G-s MIA .071 In/Sec .17.25 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 3.433 G-s BOV .482 In/Sec 3.268 G-s BIA .218 In/Sec .4213 G-s BOA .218 In/Sec .812 G-s BOA .218 In/Sec .626 G-s MOV .099 In/Sec			•	
MIA .094 In/Sec .385 G-s BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BOH .401 In/Sec 10.63 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL IK-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .945 G-s MOV .093 In/Sec .945 G-s MIN .017 In/Sec .945 G-s MIN .087 In/Sec .1201 G-s MIN .093 In/Sec .495 G-s MIN .071 In/Sec .369 G-s MIN .071 In/Sec .375 G-s BIA .350 In/Sec 17.25 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec .303 G-s BON .218 In/Sec .473 G-s BOA .218 In/Sec .140 In/Sec .268 G-s MOH <	MIH		.099 In/Sec	1.042 G-s
BIA .223 In/Sec 2.576 G-s BIH .397 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BOH .401 In/Sec 10.63 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec .495 G-s MIH .087 In/Sec 1.201 G-s MIX .071 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 17.25 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 3.268 G-s BOA .218 In/Sec 3.473 G-s BOA .218 In/Sec .3268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL IK-20KHz MOH .089 In/Sec .812 G-s MOY .090	MIV		.200 In/Sec	.431 G-s
BIH .397 In/Sec 8.312 G-s BIV .430 In/Sec 2.735 G-s BOH .401 In/Sec 10.63 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec .495 G-s MIH .087 In/Sec 1.201 G-s MIV .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 5.033 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .536 G-s MOV .099 In/Sec .536 G-s MOV .099 In/Sec	MIA			
BIV .430 In/Sec 2.735 G-s BOH .401 In/Sec 10.63 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec .495 G-s MIH .087 In/Sec 1.201 G-s MIV .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 17.25 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 17.25 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.473 G-s BOA .218 In/Sec .812 G-s MOH .089 In/Sec .536 G-s MOV .099 In/Sec .536 G-s MOV .099 In/Sec .536 G-s MOV .099 In/Sec .536 G-s MOV .163 In/Sec	BIA		.223 In/Sec	2.576 G-s
BOH .401 In/Sec 10.63 G-s BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MIH .087 In/Sec 1.201 G-s MIN .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 17.25 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 3.633 G-s BOV .482 In/Sec 3.268 G-s BUV .482 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL IK-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec 1.039 G-s MOV .099 In/Sec .328 G-s MIH .090 In/Sec 1.039 G-s MIN .053 In/Sec .414 G-s BIA .140 In/Sec				
BOV .348 In/Sec 3.787 G-s BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec 1.201 G-s MIH .087 In/Sec 1.201 G-s MIV .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 17.37 G-s BOV .482 In/Sec 3.268 G-s BON .218 In/Sec 3.268 G-s BON .218 In/Sec .3268 G-s BOA .218 In/Sec .812 G-s MOH .089 In/Sec .636 G-s MOV .099 In/Sec .536 G-s MIH .090 In/Sec .039 G-s MOV .099 In/Sec .328 G-s MIN .053 In/Sec .414 G-s BIA .140 In/Sec				
BOA .186 In/Sec 2.976 G-s BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec .1201 G-s MIH .087 In/Sec 1.201 G-s MIV .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 17.37 G-s BOA .218 In/Sec 3.268 G-s BIN .660 In/Sec 17.37 G-s BOA .218 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL IK-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .090 In/Sec .1039 G-s MOV .099 In/Sec .326 G-s MIH .090 In/Sec .328 G-s MIN .053 In/Sec				
BLR-0200C - BLR-0200C LFG BLOWER C (19-Jul-23) OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 MOV .093 In/Sec .495 MOV .093 In/Sec .495 MOV .093 In/Sec .495 MIN .087 In/Sec .1201 MIN .087 In/Sec .1201 MIN .087 In/Sec .369 MIN .128 In/Sec .369 MIA .071 In/Sec .375 BIA .350 In/Sec 17.25 BIH .569 In/Sec 17.25 BIV .480 In/Sec 17.37 BON .482 In/Sec 3.268 BON .218 In/Sec 3.268 BON .218 In/Sec .812 MOH .089 In/Sec .812 MOH .089 In/Sec .536 MOV .099 In/Sec .328				
OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec .495 G-s MIH .087 In/Sec 1.201 G-s MIV .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 5.033 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .0900 In/Sec 1.039 G-s MIN .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s	BOA		.100 11/500	2.970 G-S
OVERALL LEVEL 1K-20KHz MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MOV .093 In/Sec .495 G-s MIH .087 In/Sec 1.201 G-s MIV .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 5.033 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .0900 In/Sec 1.039 G-s MIN .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s	BLR-0200C	- BLR-0200C LFG BI	LOWER C (19)-Jul-23)
MOH .140 In/Sec .945 G-s MOV .093 In/Sec .495 G-s MIH .087 In/Sec 1.201 G-s MIV .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 5.033 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .0900 In/Sec 1.039 G-s MIV .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s			•	
MIH .087 In/Sec 1.201 G-s MIV .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 5.033 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.473 G-s BOA .218 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .0900 In/Sec 1.039 G-s MIX .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s	MOH		.140 In/Sec	.945 G-s
MIV .128 In/Sec .369 G-s MIA .071 In/Sec .375 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 5.033 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.473 G-s BOA .218 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .090 In/Sec 1.039 G-s MIX .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s	MOV		.093 In/Sec	
MIA .071 In/Sec .375 G-s BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 5.033 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.473 G-s BOA .218 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .0900 In/Sec 1.039 G-s MIX .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s	MIH		•	
BIA .350 In/Sec 6.156 G-s BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 5.033 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.473 G-s BOA .218 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .090 In/Sec 1.039 G-s MIX .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s			.128 In/Sec	
BIH .569 In/Sec 17.25 G-s BIV .480 In/Sec 5.033 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.473 G-s BOA .218 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .0900 In/Sec .1039 G-s MIX .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s			.071 In/Sec	
BIV .480 In/Sec 5.033 G-s BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.473 G-s BOA .218 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .0900 In/Sec .536 G-s MIX .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s				
BOH .660 In/Sec 17.37 G-s BOV .482 In/Sec 3.473 G-s BOA .218 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .090 In/Sec .536 G-s MIN .053 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s			.509 IN/Sec	
BOV .482 In/Sec 3.473 G-s BOA .218 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .090 In/Sec .536 G-s MIN .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s			.400 IN/Sec	
BOA .218 In/Sec 3.268 G-s BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .090 In/Sec 1.039 G-s MIV .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s				
BLR-0200D - BLR-0200D LFG BLOWER D (20-Jun-23) OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .090 In/Sec 1.039 G-s MIV .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s				
OVERALL LEVEL 1K-20KHz MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .090 In/Sec 1.039 G-s MIV .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s	2011		.210 11,000	5.200 0 0
MOH .089 In/Sec .812 G-s MOV .099 In/Sec .536 G-s MIH .090 In/Sec 1.039 G-s MIV .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s	BLR-0200D	- BLR-0200D LFG BI	•	
MOV .099 In/Sec .536 G-s MIH .090 In/Sec 1.039 G-s MIV .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s	мон			
MIH .090 In/Sec 1.039 G-s MIV .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s				
MIV .163 In/Sec .328 G-s MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s				1.039 G-s
MIA .053 In/Sec .414 G-s BIA .140 In/Sec 2.545 G-s	MIV			
	MIA			.414 G-s
BIH .282 In/Sec 9.075 G-s				
	BIH		.282 In/Sec	9.075 G-s

BIV	.267	In/Sec 3.327	G-s
BOH		In/Sec 10.26	
BOV		In/Sec 3.153	
BOA	.150	In/Sec 2.664	G-s
C-1300 - 0	C-1300 SALES GAS COMP		
		LL LEVEL 1K-20	KHz
MOH		In/Sec .489	
MOV		In/Sec .094	G-s
MIH		In/Sec .351	
MIV	. 330	In/Sec .185	
MIA	.193	In/Sec .380	
CIA	.191	In/Sec .934	G-s
CIH	.171	In/Sec 3.663	G-s
CIV		In/Sec .439	
COH	.177	In/Sec 3.492	G-s
COV	.294	In/Sec .845	G-s
COA	.138	In/Sec .942	G-s
P1	.220	In/Sec 2.751	G-s
0 1204	- 1304 GALES GAS COMP.	omo 0 (10 T1 02)	
C-1304 - C	C-1304 SALES GAS COMP	LL LEVEL 1K-20	
MOH		In/Sec .764	
MOV		In/Sec .970	
MIH		In/Sec .723	
MIV		In/Sec .747	
MIA		In/Sec .370	
CIA		In/Sec .359	
CIH		In/Sec .980	
CIV		In/Sec .314	G-s
COH		In/Sec .373	
COV		In/Sec .243	
COA	.155	In/Sec .241	G-s
Clarification Of	Vibration Units:		
Acc>	G-s RMS		
Vel>	In/Sec PK		

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

Sincerely,

Kevin W. Marcuell

ISO Certified Vibration Analyst, Category III



Cell: 901-486-4565 Email: <u>kwilliam@gohispeed.com</u>