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March 23, 2021

South Shelby RNG Memphis, TN

The following is a summary of findings from the monthly vibration survey that was performed on March 12, 2021. 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.

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

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,

evin W. Maruell

ISO Certified Vibration Analyst, Category III



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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.

C-551B and C-551A Vacuum Compressors

Compressor vibration has increased quite a bit this survey in the inboard end of the compressor. This may process and/or load related; however, we will monitor this closely in the upcoming surveys. Rated as **CLASS I** defects for now.

C-601B N2 Recycle Compressor B

Compressor inboard has increased rotor harmonics in relation to 3 x rpm which is likely rotor mesh frequency. Other compressors had elevated vibration this survey, so this may be load or process related. We will monitor this closely. Rated as a **CLASS I** defect for now.

C-0600A Feed Gas Compressor

Motor still has a slightly higher than normal 1 x rpm vibration in the horizontal direction DE and ODE. Compressor also has high vibrations that are related to 4 x the speed of the male rotor. Compressor vibrations were higher this month. Rated as a **CLASS I** defect for now.

C-0600 B Feed Gas Compressor

Compressor is showing 1/3 harmonics of the higher rpm rotor fundamental (1 x rpm). This indicates some type of internal fit looseness. Unit is also still experiencing some 1 x motor horizontal vibration. Internal clearance issue or some other loading issue may be causing the 4 x rpm and harmonics thereof also seen in the compressor data. We will continue to monitor closely. Rated as a **CLASS I** defect.

C-0600 C Feed Gas Compressor

Motor still has a slightly higher than normal 1 x rpm vibration in the horizontal direction DE and ODE. Compressor also has high vibrations that are related to 4 x the speed of the male rotor. Compressor vibrations were higher this month. We will continue to monitor these issues closely. Rated as a **CLASS I** defect for now.

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

These blowers also have very high amplitudes of velocity and high frequency vibrations this survey and it is even higher than the survey last month. 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 range from 3 to nearly 40 g's peak to peak which seems very high for newer equipment; however, this is possibly a characteristic of this blowers' sliding vanes. Rated as **CLASS I** defects for now.

C-1300 Sales Gas Compressor Stage 1

This compressor has elevated 1 x rpm vibration but not as high as the Feed Gas Compressors. This is an indication of a structural base issue. Compressor base directly under compressor is weak and likely needs to be stiffened or redesigned. Rated as a **CLASS I** defect for now.

C-1300 Sales Gas Compressor Stage 2

Overall vibration continues to remain low The high 2 x rpm vibration seen previously was possibly due to a resonant frequency coinciding with a forcing frequency from the compressor. We are possibly planning on performing some other vibration testing with the VFD in local control so we can determine what frequencies may be causing the vibrations seen recently. Rated as a **CLASS I** defect for now.

Area:	SOUTH SHELBY PLANT	
MEASUREMENT POINT	OVERALL LEVEL	HFD / VHFD
C-551B - C-551	B VACUUM COMPRESSOR B (12	
	OVERALL LEVEL	1K-20KHz
MOH	.064 In/Sec	.588 G-s
MOV	.059 In/Sec	.737 G-s
MIH	.059 In/Sec .093 In/Sec	.460 G-s
MIV	.087 In/Sec	.794 G-s
MIA	.070 In/Sec	
CIA	.291 In/Sec	4.228 G-s
CIH	.291 In/Sec .423 In/Sec	7.433 G-s
CIV	.281 In/Sec	
СОН	.284 In/Sec	4.463 G-s
COV	.284 In/Sec .290 In/Sec	4.325 G-s
COA	.273 In/Sec	3.815 G-s
C-551A - C-5512	A VACUUM COMPRESSOR A (12 OVERALL LEVEL	
MOU		
MOH	.075 In/Sec	.952 G-S
MOV	.048 In/Sec .090 In/Sec	.545 G-s
MIH		
MIV	.084 In/Sec	.635 G-s
MIA	.072 In/Sec .319 In/Sec	.613 G-s
CIA	.319 In/Sec	4.005 G-s
CIH	.485 In/Sec	
CIV	.222 In/Sec .207 In/Sec	2.972 G-s
COH	.207 In/Sec	3.455 G-s
COV	.332 In/Sec	
COA	.325 In/Sec	4.968 G-s
C-601B - C-601	B N2 RECYCLE COMP B (12	-Mar-21)
	OVERALL LEVEL	1K-20KHz
MOH	.114 In/Sec .047 In/Sec	.698 G-s
MOV		.943 G-s
MIH	.114 In/Sec	.498 G-s
MIV	.041 In/Sec	.449 G-s
MIA	.08/ IN/Sec	.4/0 G-S
CIA	.292 In/Sec	2.879 G-s
CIH	.310 In/Sec	3.621 G-s
CIV	.167 In/Sec	1.925 G-s
СОН	.132 In/Sec	1.598 G-s
COV	.125 In/Sec	1.381 G-s
COA	.118 In/Sec	
$C_{-6010} = C_{-601}$	A N2 RECYCLE COMP A (12	-Mam-21)
		1K-20KHz
MOH	.081 In/Sec	.429 G-s
MOH MOV	.052 In/Sec	
MUV MIH	.052 IN/Sec	.358 G-s
MIN	.079 In/Sec	.692 G-s
MIV MIA	.047 In/Sec	.658 G-s
CIA	.128 In/Sec	
CIH	.120 IN/Sec	1.736 G-s
	.164 IN/Sec .143 In/Sec	1.736 G-s 1.831 G-s
CIV	.143 IN/Sec .147 In/Sec	1.831 G-s 1.270 G-s
COH	.147 In/Sec .113 In/Sec	1.270 G-s 1.629 G-s
COV COA	.113 IN/Sec .198 In/Sec	1.829 G-s 1.806 G-s
COA	.130 IN/Sec	1.000 G-S
C-0600A - C-060	DA FEED GAS COMP A (12	
	OVERALL LEVEL	1K-20KHz
MOH	.364 In/Sec	1.396 G-s
MOV	.215 In/Sec	1.608 G-s
MIH	.143 In/Sec	.469 G-s .854 G-s
MIV	.086 In/Sec	.854 G-s

MIA			163	In/Sec	1.772 G-s
CIA				In/Sec	3.245 G-s
CIH				In/Sec	2.723 G-s
CIV				In/Sec In/Sec	5.112 G-s
СТУ				In/Sec In/Sec	4.239 G-s
COV				In/Sec	2.724 G-s
COA				In/Sec	2.741 G-s
P1				In/Sec	1.003 G-s
P2				In/Sec	.815 G-s
P3				In/Sec	1.718 G-s
P4				In/Sec	.282 G-s
P5				In/Sec	.495 G-s
P6				In/Sec	2.782 G-s
P7			.151	In/Sec	1.280 G-s
P8			.308	In/Sec	1.885 G-s
P9			.385	In/Sec	.684 G-s
P10			.182	In/Sec	1.566 G-s
P11			.113	In/Sec	.761 G-s
P12			.206	In/Sec	.333 G-s
P13			.320	In/Sec	.828 G-s
P14			.302	In/Sec	2.570 G-s
VSI			.717	In/Sec	.293 G-s
VLW			.276	In/Sec	.413 G-s
VSL				In/Sec	.250 G-s
VRW				In/Sec	.395 G-s
2SL				In/Sec	.898 G-s
2.5H 2.5W				In/Sec	1.031 G-s
2SR				In/Sec	.958 G-s
23R 2RW				In/Sec	.736 G-s
2.5.0			.450	III/Sec	.730 G-S
С-0600в -	С-0600В	FFFD CAS	COMP	2	(12-Mar-21)
C-0000B -	C-0000B	FLED GAS		L LEVEL	1K-20KHz
MOH					1.057 G-s
MOH				In/Sec	
MOV MIH				In/Sec In/Sec	1.700 G-s .526 G-s
					576 (
				•	
MIV			.173	In/Sec	.683 G-s
MIV MIA			.173 .158	In/Sec In/Sec	.683 G-s 1.143 G-s
MIV MIA CIA			.173 .158 .408	In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s
MIV MIA CIA CIH			.173 .158 .408 .370	In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s
MIV MIA CIA CIH CIV			.173 .158 .408 .370 .468	In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s
MIV MIA CIA CIH CIV COH			.173 .158 .408 .370 .468 .383	In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s
MIV MIA CIA CIH CIV			.173 .158 .408 .370 .468 .383	In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s
MIV MIA CIA CIH CIV COH			.173 .158 .408 .370 .468 .383 .369	In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s
MIV MIA CIA CIH CIV COH COV			.173 .158 .408 .370 .468 .383 .369 .386	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s
MIV MIA CIA CIH CIV COH COV COA			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s .835 G-s
MIV MIA CIA CIH CIV COH COV COA P1			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s .835 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .369 .641	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s .835 G-s 1.358 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612	In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s 1.358 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.823 G-s 2.82 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s 1.358 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.823 G-s 2.82 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s .974 G-s 1.330 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW VLL VLW			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s .974 G-s 1.330 G-s .653 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW			.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s .974 G-s 1.330 G-s .653 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW VLL VLW VRL	C-0600C	FEED GAS	.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243 .745	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s 1.823 G-s 1.330 G-s .653 G-s 1.173 G-s
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW VLL VLW	с-0600С	FEED GAS	.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243 .745 COMP C	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s 1.823 G-s 1.330 G-s .653 G-s 1.173 G-s (12-Mar-21)
MIV MIA CIA CIH CIV COH COV COA P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLU VLU VLU VLU VLU VLU VLU VLU	- C-0600C	FEED GAS	.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243 .745 COMP C OVERAL	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s 1.823 G-s 1.330 G-s .653 G-s 1.173 G-s (12-Mar-21) 1K-20KHz
MIV MIA CIA CIH CIV COH P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW	- C-0600C	FEED GAS	.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243 .745 COMP C OVERAL .361	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s 3.358 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s 1.680 G-s 1.823 G-s 1.330 G-s .653 G-s 1.173 G-s (12-Mar-21) 1K-20KHz .980 G-s
MIV MIA CIA CIH CIV COH P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW	- C-0600C	FEED GAS	.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243 .745 COMP C OVERAL .361 .167	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s 1.823 G-s 1.330 G-s 1.330 G-s 1.653 G-s 1.173 G-s (12-Mar-21) 1K-20KHz .980 G-s 1.267 G-s
MIV MIA CIA CIH CIV COH P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLW	- C-0600C	FEED GAS	.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243 .745 COMP C OVERAL .361 .167 .222	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s 1.823 G-s 1.330 G-s 1.653 G-s 1.173 G-s (12-Mar-21) 1K-20KHz .980 G-s 1.267 G-s .805 G-s
MIV MIA CIA CIH CIV COH P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLW	- C-0600C	FEED GAS	.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243 .745 COMP C OVERAL .361 .167 .222 .123	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s 1.73 G-s 1.173 G-s (12-Mar-21) 1K-20KHz .980 G-s 1.267 G-s .805 G-s .606 G-s
MIV MIA CIA CIH CIV COH P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLW	- C-0600C	FEED GAS	.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243 .745 COMP C OVERAL .361 .167 .222 .123 .140	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s 1.680 G-s 1.330 G-s .653 G-s 1.173 G-s (12-Mar-21) 1K-20KHz .980 G-s 1.267 G-s .805 G-s .606 G-s 1.393 G-s
MIV MIA CIA CIH CIV COH P1 P2 P3 P4 P5 P6 P7 P8 P9 P10 P11 P12 P13 P14 VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLL VLW VLW	- C-0600C	FEED GAS	.173 .158 .408 .370 .468 .383 .369 .386 .469 .369 .641 .410 .736 .809 .725 .302 .613 .368 .175 .441 1.037 .612 1.457 .520 1.243 .745 COMP C OVERAL .361 .167 .222 .123 .140	In/Sec In/Sec	.683 G-s 1.143 G-s 3.229 G-s 3.613 G-s 5.698 G-s 2.306 G-s 2.461 G-s 4.261 G-s 4.261 G-s .835 G-s 1.358 G-s 2.840 G-s 3.328 G-s 1.536 G-s 2.444 G-s 2.209 G-s 2.040 G-s 1.398 G-s 1.751 G-s .752 G-s .810 G-s 1.680 G-s 1.823 G-s 1.680 G-s 1.330 G-s .653 G-s 1.173 G-s (12-Mar-21) 1K-20KHz .980 G-s 1.267 G-s .805 G-s .606 G-s 1.393 G-s

CIH		.291 In/Sec	2.001 G-s
CIV		.293 In/Sec	4.085 G-s
COH		.259 In/Sec	2.627 G-s
COV		.209 In/Sec	2.462 G-s
COA		.233 In/Sec	2.302 G-s
P1		.247 In/Sec	.578 G-s
P2		.207 In/Sec	.706 G-s
Р3		.188 In/Sec	.994 G-s
P4		.208 In/Sec	
P5		.485 In/Sec	.787 G-s
P6		.306 In/Sec	1.723 G-s
P7		.304 In/Sec	1.517 G-s
P8		.475 In/Sec	1.476 G-s
P9		.179 In/Sec	.836 G-s
P10		.076 In/Sec	.570 G-s
P11		.234 In/Sec	.395 G-s
P12		.208 In/Sec	.623 G-s
P13		.313 In/Sec	.784 G-s
P14		.218 In/Sec	
VSL		.540 In/Sec	
SLW		.697 In/Sec	.855 G-s
SRL		.242 In/Sec	1.017 G-s
RSW		.979 In/Sec	.901 G-s
		,	
DTD 0000-	DID 00000		(10 Mar 01)
RTK-0500A	- BLK-UZUUA LFG		(12-Mar-21)
		OVERALL LEVEL	1K-20KHz
MOH		.171 In/Sec	1.227 G-s
MOV		.072 In/Sec	.900 G-s
MIH		.238 In/Sec	
MIV		.171 In/Sec	1.345 G-s
MIA		.134 In/Sec	1.850 G-s
BIA		.621 In/Sec	9.218 G-s
BIH		1.073 In/Sec	15.29 G-s
BIV		.810 In/Sec	
BOH		.821 In/Sec	13.13 G-s
BOV		1.176 In/Sec	
BOV BOA		1.176 In/Sec 1.061 In/Sec	20.32 G-s 14.58 G-s
		•	
BOA	- BLR-0200B LFG	1.061 In/Sec	14.58 G-s
BOA	- BLR-0200B LFG	1.061 In/Sec BLOWER B	14.58 G-s (12-Mar-21)
BOA BLR-0200B	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL	14.58 G-s (12-Mar-21) 1K-20KHz
BOA BLR-0200B MOH	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s
BOA BLR-0200B MOH MOV	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s
BOA BLR-0200B MOH	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s
BOA BLR-0200B MOH MOV	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s
BOA BLR-0200B MOH MOV MIH MIV	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7 166 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH BIV	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH BIV BOH	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec .875 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH BIV BOH BOV	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec .875 In/Sec 1.019 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH BIV BOH	- BLR-0200B LFG	1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec .875 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH BIV BOH BOV BOA		1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 18.83 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH BIV BOH BOV BOA		1.061 In/Sec 5 BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 18.83 G-s (12-Mar-21)
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH BIV BOH BOV BOA		<pre>1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .617 In/Sec .875 In/Sec 1.019 In/Sec 1.259 In/Sec</pre>	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH BIV BOH BOV BOA		<pre>1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .617 In/Sec .875 In/Sec 1.019 In/Sec 1.259 In/Sec</pre>	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 18.83 G-s (12-Mar-21)
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIA BIH BIV BOH BOV BOA		<pre>1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .617 In/Sec .875 In/Sec 1.019 In/Sec 1.259 In/Sec</pre>	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOA BIA BIA BIA BIA BIA BIA BIA BIA BIA BI		<pre>1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec</pre> BLOWER D OVERALL LEVEL .117 In/Sec .156 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOA BIA BIA BIA BIA BIA BIA BIA BIA BIA BI		1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec 1.259 In/Sec BLOWER D OVERALL LEVEL .117 In/Sec .156 In/Sec .185 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOA BIA BIA BIA BIA BIA BIA BIA BIA BIA BI		1.061 In/Sec 3 BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec .171 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec 1.259 In/Sec 1.259 In/Sec .117 In/Sec .156 In/Sec .168 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOA BIA BIA BIA BIA BIA BIA BIA BIA BIA BI		1.061 In/Sec 3 BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec .171 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec 1.259 In/Sec 1.259 In/Sec .156 In/Sec .168 In/Sec .076 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOA BIA BIA BIA BIA BIA BIA BIA BIA BIA BI		1.061 In/Sec 3 BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec .171 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec 1.259 In/Sec 1.259 In/Sec .117 In/Sec .156 In/Sec .168 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOA BIA BIA BIA BIA BIA BIA BIA BIA BIA BI		1.061 In/Sec 3 BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec .171 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec 1.259 In/Sec .156 In/Sec .168 In/Sec .076 In/Sec 1.006 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOA BIA BIA BIA BIA BIA BIA BIA BIA BIA BI		1.061 In/Sec 3 BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec 1.259 In/Sec .156 In/Sec .168 In/Sec .076 In/Sec 1.006 In/Sec .791 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 14.61 G-s 12.19 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOA BIA BIA BIA BIA BIH BOV BOA		1.061 In/Sec 3 BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec 1.259 In/Sec .156 In/Sec .168 In/Sec .076 In/Sec .791 In/Sec .586 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 14.61 G-s 12.19 G-s 6.926 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOA MOH MIH MIV MIA BIA BIA BIA BIA BIA BIA BIA BIA BIA B		1.061 In/Sec 3 BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec 1.259 In/Sec .156 In/Sec .168 In/Sec .168 In/Sec .791 In/Sec .586 In/Sec .817 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 14.61 G-s 12.19 G-s 6.926 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOH BOV BOA		1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec 1.259 In/Sec .156 In/Sec .168 In/Sec .168 In/Sec .791 In/Sec .586 In/Sec .817 In/Sec .817 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 14.61 G-s 12.19 G-s 6.926 G-s 12.99 G-s 17.15 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOA MOH MIH MIV MIA BIA BIA BIA BIA BIA BIA BIA BIA BIA B		1.061 In/Sec 3 BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec 1.259 In/Sec .156 In/Sec .168 In/Sec .168 In/Sec .791 In/Sec .586 In/Sec .817 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 14.61 G-s 12.19 G-s 6.926 G-s 12.99 G-s 17.15 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOH BOV BOA		1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec 1.259 In/Sec .156 In/Sec .168 In/Sec .168 In/Sec .791 In/Sec .586 In/Sec .817 In/Sec .817 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 14.61 G-s 12.19 G-s 6.926 G-s 12.99 G-s 17.15 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOH BOV BOA BLR-0200D BLR-0200D BLR-0200D	- BLR-0200D LFG	1.061 In/Sec 3 BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec 1.208 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec 1.019 In/Sec 1.259 In/Sec 1.259 In/Sec .168 In/Sec .168 In/Sec .168 In/Sec .791 In/Sec .586 In/Sec .817 In/Sec 1.156 In/Sec .1156 In/Sec .1156 In/Sec .1156 In/Sec .1156 In/Sec .1156 In/Sec .1156 In/Sec .1156 In/Sec .018 In/Sec .1156 In/Sec .1156 In/Sec .1156 In/Sec .1156 In/Sec	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 14.61 G-s 12.19 G-s 6.926 G-s 12.99 G-s 17.15 G-s 19.82 G-s
BOA BLR-0200B MOH MOV MIH MIV MIA BIA BIH BIV BOH BOV BOA BLR-0200D BLR-0200D BLR-0200D	- BLR-0200D LFG	 1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec .208 In/Sec .617 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec .875 In/Sec .019 In/Sec .259 In/Sec BLOWER D OVERALL LEVEL .117 In/Sec .156 In/Sec .168 In/Sec .076 In/Sec .006 In/Sec .791 In/Sec .586 In/Sec .817 In/Sec .156 In/Sec .156 In/Sec .1318 In/Sec 	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 12.19 G-s 6.926 G-s 12.99 G-s 17.15 G-s 19.82 G-s (12-Mar-21)
BOA BLR-0200B MOH MOV MIH MIV BIA BIH BIV BOH BOV BOA BLR-0200D BLR-0200D BLR-0200D BLR-0200D BOA BOA BOA BOA BIA BIA BIA BIA BIA BIA BIA BIA BOA BOA BOA BOA BOA BOA BOA BOA BOA BO	- BLR-0200D LFG	 1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec .208 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec .875 In/Sec .019 In/Sec .259 In/Sec BLOWER D OVERALL LEVEL .117 In/Sec .156 In/Sec .168 In/Sec .168 In/Sec .076 In/Sec .586 In/Sec .586 In/Sec .817 In/Sec .156 In/Sec .1318 In/Sec GAS COMP STG 1 OVERALL LEVEL 	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 12.19 G-s 6.926 G-s 12.99 G-s 17.15 G-s 19.82 G-s (12-Mar-21) 1K-20KHz
ВОА ВLR-0200В МОН МОУ МІН ВIA ВIA ВIA ВIA ВIA ВIA ВIA ВIA	- BLR-0200D LFG	 1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec .208 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec .875 In/Sec .019 In/Sec .259 In/Sec BLOWER D OVERALL LEVEL .117 In/Sec .156 In/Sec .168 In/Sec .168 In/Sec .076 In/Sec .586 In/Sec .586 In/Sec .817 In/Sec .156 In/Sec .156 In/Sec .156 In/Sec .181 In/Sec .586 In/Sec .1318 In/Sec GAS COMP STG 1 OVERALL LEVEL .109 In/Sec 	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 12.19 G-s 6.926 G-s 12.19 G-s 6.926 G-s 12.99 G-s 17.15 G-s 19.82 G-s (12-Mar-21) 1K-20KHz 1.416 G-s
BOA BLR-0200B MOH MOV MIH MIV BIA BIH BIV BOH BOV BOA BLR-0200D BLR-0200D BLR-0200D BLR-0200D BOA BOA BOA BOA BIA BIA BIA BIA BIA BIA BIA BIA BOA BOA BOA BOA BOA BOA BOA BOA BOA BO	- BLR-0200D LFG	 1.061 In/Sec BLOWER B OVERALL LEVEL .181 In/Sec .126 In/Sec .268 In/Sec .225 In/Sec .171 In/Sec .208 In/Sec .617 In/Sec .617 In/Sec .750 In/Sec .875 In/Sec .019 In/Sec .259 In/Sec BLOWER D OVERALL LEVEL .117 In/Sec .156 In/Sec .168 In/Sec .168 In/Sec .076 In/Sec .586 In/Sec .586 In/Sec .817 In/Sec .156 In/Sec .156 In/Sec .156 In/Sec .181 In/Sec .586 In/Sec .1318 In/Sec GAS COMP STG 1 OVERALL LEVEL .109 In/Sec 	14.58 G-s (12-Mar-21) 1K-20KHz 1.256 G-s .767 G-s 3.772 G-s .842 G-s 1.115 G-s 17.36 G-s 7.166 G-s 6.014 G-s 11.70 G-s 15.71 G-s 15.71 G-s 18.83 G-s (12-Mar-21) 1K-20KHz 1.456 G-s .826 G-s 2.904 G-s 1.085 G-s .948 G-s 12.19 G-s 6.926 G-s 12.99 G-s 17.15 G-s 19.82 G-s (12-Mar-21) 1K-20KHz

MIH			.058	In/Sec	.550 G-s
MIV			.058	In/Sec	.516 G-s
MIA			.081	In/Sec	1.046 G-s
CIA			.242	In/Sec	2.464 G-s
CIH			.145	In/Sec	1.656 G-s
CIV			.281	In/Sec	2.478 G-s
СОН			.160	In/Sec	1.329 G-s
COV			.315	In/Sec	2.019 G-s
COA			.146	In/Sec	1.388 G-s
VSL			.568	In/Sec	.586 G-s
VSR			.935	In/Sec	.537 G-s
C-1304	- C-1304	SALES GAS	COMP S	STG 2	(12-Mar-21)
C-1304	- C-1304	SALES GAS		STG 2 LL LEVEI	
С-1304 МОН		SALES GAS	OVERAL		
		SALES GAS	OVERAL	LL LEVEI	1K-20KHz
МОН		SALES GAS	OVERAL .080 .086	LL LEVEI In/Sec	1K-20KHz .582 G-s
MOH MOV		SALES GAS	OVERAL .080 .086 .139	LL LEVEI In/Sec In/Sec	1K-20KHz .582 G-s .348 G-s
MOH MOV MIH		SALES GAS	OVERAL .080 .086 .139 .087	LL LEVEI In/Sec In/Sec In/Sec	1K-20KHz .582 G-s .348 G-s .607 G-s
MOH MOV MIH MIV		SALES GAS	OVERAL .080 .086 .139 .087 .093	LL LEVEI In/Sec In/Sec In/Sec In/Sec	1K-20KHz .582 G-s .348 G-s .607 G-s .299 G-s
MOH MOV MIH MIV MIA		SALES GAS	OVERAL .080 .086 .139 .087 .093 .115	LL LEVEI In/Sec In/Sec In/Sec In/Sec In/Sec	1K-20KHz .582 G-s .348 G-s .607 G-s .299 G-s .239 G-s
MOH MOV MIH MIV MIA CIA		SALES GAS	OVERAI .080 .086 .139 .087 .093 .115 .166	LL LEVEI In/Sec In/Sec In/Sec In/Sec In/Sec	1K-20KHz .582 G-s .348 G-s .607 G-s .299 G-s .239 G-s .551 G-s
MOH MOV MIH MIV MIA CIA CIH		SALES GAS	OVERAL .080 .086 .139 .087 .093 .115 .166 .105	LL LEVEL In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	1K-20KHz .582 G-s .348 G-s .607 G-s .299 G-s .239 G-s .551 G-s .448 G-s
MOH MOV MIH MIV MIA CIA CIH CIV		SALES GAS	OVERAL .080 .086 .139 .087 .093 .115 .166 .105 .198	LL LEVEI In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	1K-20KHz .582 G-s .348 G-s .607 G-s .299 G-s .239 G-s .551 G-s .448 G-s .635 G-s
MOH MOV MIH MIV MIA CIA CIH CIV COH		SALES GAS	OVERAL .080 .086 .139 .087 .093 .115 .166 .105 .198 .121	LL LEVEI In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec In/Sec	1K-20KHz .582 G-s .348 G-s .607 G-s .299 G-s .239 G-s .551 G-s .448 G-s .635 G-s .215 G-s

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