



## Work Site Noise Survey Record

St Cloud Public Schools

Survey Date 3/27/14

Duration per day, hours	Sound level dBA slow response
8	90
6	92
4	95
3	97
2	100
1 ½	102
1	105
½	110
¼ or less	115

Building/ Location	Noise Source (equipment)	Personnel Affected	Noise Level (dBA)	Time span allowed (hours)	Time span exposed (hours)	Comments
DSB	Hammer drilling in restroom	Jerry Schuldt and Scott Knochenmus	TBD in June or July			
DSB	Rockwell planner		94.9	4	.25	Wear hearing protection
DSB	Porta Cable router		97.5	3	1	Wear hearing protection
DSB	Rockwell jointer		88	8	.25	Wear hearing protection
DSB	Porta Cable belt sander		94.6	4	1	Wear hearing protection
DSB	Rockwell radial arm saw		100	2	.25	Wear hearing protection
DSB	Spray booth		88.7	8	1	Wear hearing protection
DSB	Milwaukee palm sander		83.7	8	1	Wear hearing protection
DSB	Dust collector		75.4	8	2	Wear hearing protection
DSB	Saw Stop table saw		85.0	8	1.75	Wear hearing protection
DSB	Ritter pocket screw machine		84	8	.5	Wear hearing protection
<b>Recommendations/Comments</b> Staff needs to wear hearing protection while in areas that contain noises louder than 80 decibels. Daily noise exposures should remain under the daily amount referenced in the table above. When the daily noise exposure is composed of two or more periods of noise exposure of different levels, their combined effect should be considered, rather than the individual effect of each.						



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Building/Location	Noise Source (equipment)	Personnel Affected	Noise Level (dBA)	Time span allowed (hours)	Time Span Exposed (hours)	Comments
DSB	Pneumatic screw gun	Jerry Schuldt and Scott Knochenmus	84.7	8	.50	Wear hearing protection
DSB	Senco pneumatic pin nailer	“ ”	72	8	.25	
DSB	Hammer drilling in brick at Tech.	Jerry Schildt	85	8	3	Wear hearing protection
		<b>Recommendations/Comments</b> Staff needs to wear hearing protection while in areas that contain noises louder than 80 decibels. Daily noise exposures should remain under the daily amount referenced in the table above. When the daily noise exposure is composed of two or more periods of noise exposure of different levels, their combined effect should be considered, rather than the individual effect of each.				

# Work Site Noise Survey Record

## Public Schools

**Survey Date** 5-2-2014 & 2-2015

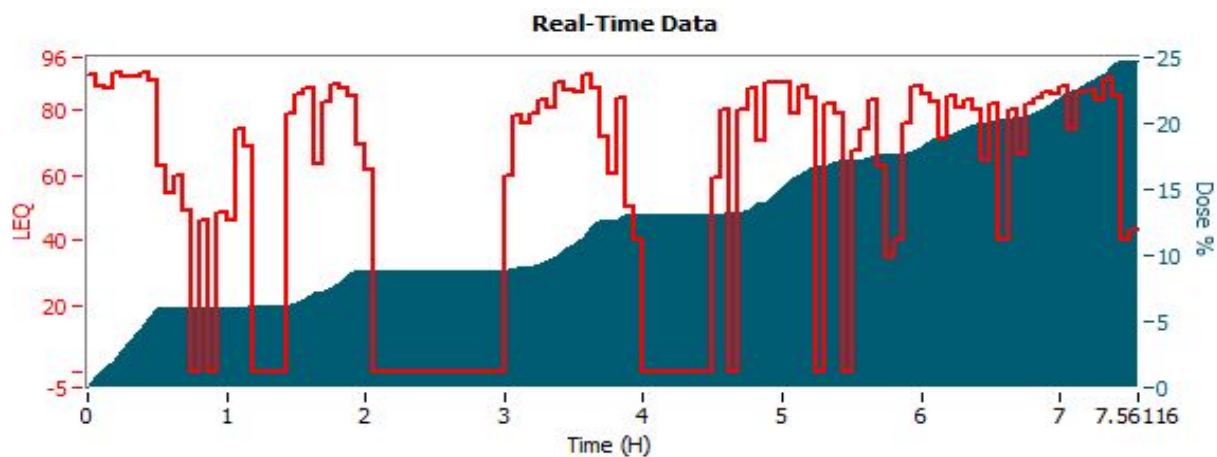
Duration per day, hours	Sound level dBA slow response
8	90
6	92
4	95
3	97
2	100
1 ½	102
1	105
½	110
¼ or less	115

[illegible]

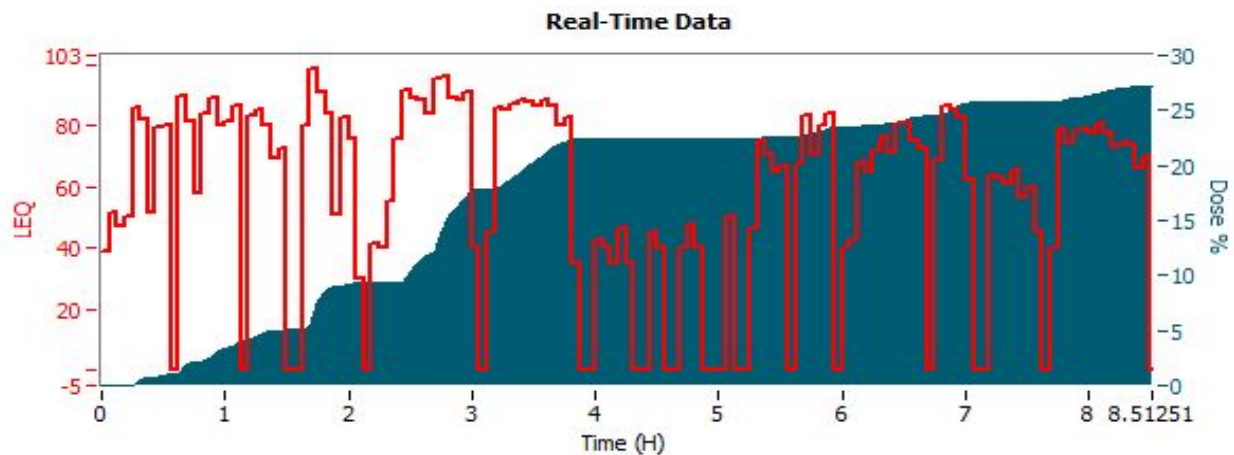
Testing Performed by Wayne Warzecha

Page 1

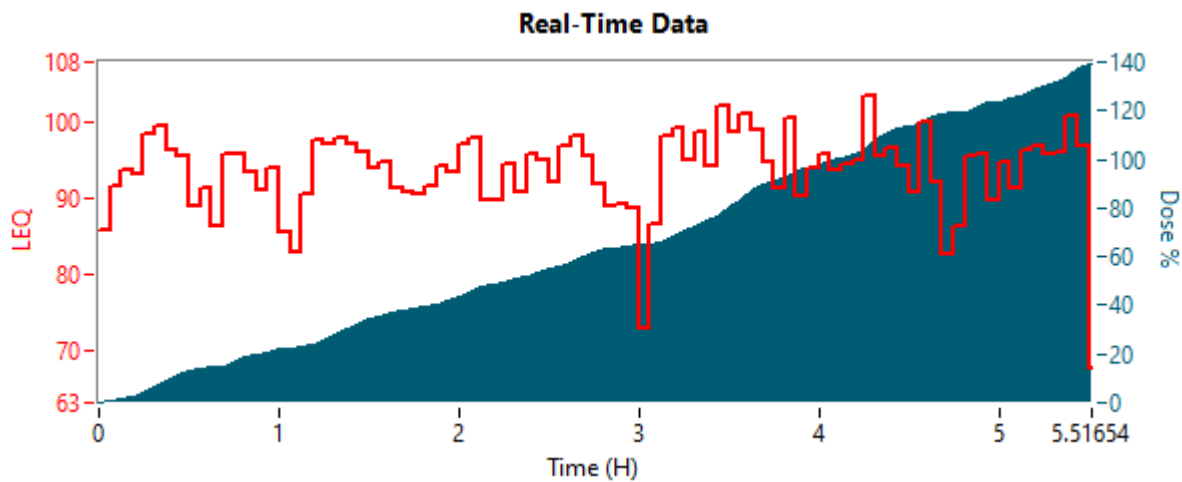
Report Date	Fri, Dec 09, 2016
Report Time	11:15 AM
Serial Number	30158
Run	071
Run Type	Normal Run
Final Dose %	25% (0.25X)
Overall LEQ (dB)	80.32
Run Description	Anita Bolster
Run Length (DD:HH:MM:SS)	00:07:33:40
Max Run Length (DD:HH:MM:SS)	00:16:00:00
Exchange Rate (dB)	5
Criterion (dB)	90
Threshold (dB)	80
Signal Source	Microphone
Calibration (dB)	2.9
Run Termination	Run ended due to manual shutdown.
Warnings	
Software Version	4.04



Report Date	Mon, Dec 28, 2015
Report Time	8:20 AM
Serial Number	30158
Run	047
Run Type	Normal Run
Final Dose %	27% (0.27X)
Overall LEQ (dB)	80.15
Run Description	Jerry S (Carpenter)
Run Length (DD:HH:MM:SS)	00:08:30:45
Max Run Length (DD:HH:MM:SS)	00:16:00:00
Exchange Rate (dB)	5
Criterion (dB)	90
Threshold (dB)	80
Signal Source	Microphone
Calibration (dB)	2.9
Run Termination	Run ended due to manual shutdown.
Warnings	
Software Version	4.04



Report Date	Fri, Mar 12, 2021
Report Time	2:24 PM
Serial Number	40685
Run	021
Run Type	Normal Run
Final Dose %	139% (1.39X)
Overall LEQ (dB)	95.07
Run Description	
Run Length (DD:HH:MM:SS)	00:05:30:60
Max Run Length (DD:HH:MM:SS)	00:16:00:00
Exchange Rate (dB)	5
Criterion (dB)	90
Threshold (dB)	80
Signal Source	Microphone
Calibration (dB)	0.5
Run Termination	Run ended due to manual shutdown.
Warnings	none
Software Version	4.04



Report Date	Fri, Mar 12, 2021
Report Time	2:26 PM
Serial Number	40685
Run	018
Run Type	Normal Run
Final Dose %	57.8% (0.578X)
Overall LEQ (dB)	88.78
Run Description	
Run Length (DD:HH:MM:SS)	00:05:28:23
Max Run Length (DD:HH:MM:SS)	00:16:00:00
Exchange Rate (dB)	5
Criterion (dB)	90
Threshold (dB)	80
Signal Source	Microphone
Calibration (dB)	0.5
Run Termination	Run ended due to manual shutdown.
Warnings	none
Software Version	4.04

