

### SOUND CONTROL DATA

**Group:** 2    **Date:** 7/9/10    **Start Time:** 1:40 PM  
**Session Type:** Qualifying    **Track:** Watkins Glen    **Stop Time:** 2:04 PM  
**Recorder:** Thak Chaloeontiarana    **Event:** Glen Nationals  
**Ambient dBA:** 48.9    **Limit dBA:** 103    **Wind Speed:** 11.6mph  
**Wind Direction:** WSW    **Temperature:** 89.9F  
**Barometer:** 28.68    **Humidity:** 53%    **Weather:** Hazy & Cloudy  
**Location:** Across from Worker Station 4    **Time Calibrated:** 12:49 PM  
**Lab Calibration Date:** 3/30/10    **Sound Level Meter:** Quest 1900  
**Site Certification Date:** 3/08

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
AS	5	102.1	100.9							101.5
AS	8	91.3								91.3
AS	13									N/A
AS	16									N/A
AS	17									N/A
AS	42	97.9	96.6	98.3	98.0					97.7
AS	51	96.1	98.6	95.7						96.8
AS	63									N/A
AS	69	82.3	84.7							83.5
AS	74									N/A
AS	77	101.1	100.3	99.5						100.3
AS	87									N/A
AS	00	91.6	90.6	91.3						91.2
ST	48	94.2	96.1	96.2						95.5
T1	0	93.1	93.8							93.5
T1	9	101.4	98.7	97.9						99.3
T1	15									N/A
T1	19	98.3	100.9	95.9	100.5					98.9
T1	32	95.1	84.2	95.5						91.6
T1	33									N/A
T1	35	96.4	96.4							96.4
T1	66	101.5								101.5
T1	73	97.9	93.4	94.0	94.5					95.0
T1	86	95.8	86.9	96.0						92.9
T1	95									N/A
T1	98	93.5	93.2	92.7						93.1
T2	3									N/A
T2	10	87.6	88.3	87.9						87.9
T2	18									N/A
T2	27	93.6	93.5	94.5						93.9
T2	36	95.7	96.3	95.2						95.7
T2	81	87.6	93.4							90.5
T2	88	92.3	91.3							91.8
T2	07									N/A

<b>CLASS--&gt;</b>	<b>ALL</b>	<b>AS</b>	<b>ST</b>	<b>T1</b>	<b>T2</b>
<b># of CARS:</b>	34	13	1	12	8
<b># of CARS READ:</b>	22	7	1	9	5
<b># of READINGS:</b>	59	18	3	25	13

<b>% of CARS READ:</b>	65%	54%	100%	75%	63%
<b># of READINGS/CAR:</b>	1.7	1.4	3.0	2.1	1.6
<b>AVERAGE LEVEL:</b>	94.7	95.4	95.5	95.5	92.1
<b>MEDIAN LEVEL:</b>	95.5	97.3	96.1	95.8	93.4
<b>MODE LEVEL:</b>	91.3	91.3	N/A	97.9	87.6
<b>MINIMUM LEVEL:</b>	82.3	82.3	94.2	84.2	87.6
<b>MAXIMUM LEVEL:</b>	102.1	102.1	96.2	101.5	96.3
<b># READINGS&gt;103dBA:</b>	0	0	0	0	0