

SOUND CONTROL DATA

Group: 2	Date: 7/9/10	Start Time: 8:38 AM
Session Type: Qualifying	Track: Watkins Glen	Stop Time: 9:02 AM
Recorder: Thak Chaloeontiarana	Event: Glen Nationals	
Ambient dBA: 48.6	Limit dBA: 103	Wind Speed: 2.6mph
Wind Direction: SSW	Temperature: 78F	
Barometer: 28.74	Humidity: 72%	Weather: Hazy
Location: Across from Worker Station 4	Time Calibrated: 7:50 AM	
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	103.9	103.5	104.0	103.5					103.7
AS	8	90.9	89.9							90.4
AS	13									N/A
AS	16									N/A
AS	17									N/A
AS	42	99.9	100.0	90.9	95.0					96.5
AS	51	97.6	96.3							97.0
AS	63	89.5	92.0	92.0						91.2
AS	69	84.3	85.2							84.8
AS	74									N/A
AS	77	104.8	104.2							104.5
AS	87	84.8	85.0	84.9						84.9
AS	00	90.9	92.4	90.8						91.4
ST	48	92.8								92.8
T1	9	99.4								99.4
T1	15									N/A
T1	19	97.1	96.3	96.2	97.4	101.0				97.6
T1	32	95.2	95.1							95.2
T1	33									N/A
T1	35	95.6	96.0	96.0						95.9
T1	66	100.0	100.7							100.4
T1	73	94.8	86.5							90.7
T1	86	85.8	87.8	95.7	95.0					91.1
T2	0	96.7	98.2	97.0	98.2					97.5
T2	3	93.8	92.4							93.1
T2	10	88.7	88.1	88.1						88.3
T2	18									N/A
T2	27	96.2	93.4	94.8	94.0					94.6
T2	36	95.2	95.9	95.3						95.5
T2	81									N/A
T2	88	90.3	90.3	90.3	90.2					90.3
T2	98	91.1	93.4	93.1						92.5
T2	07	83.7								83.7

CLASS-->	ALL	AS	ST	T1	T2
# of CARS:	33	13	1	9	10
# of CARS READ:	25	9	1	7	8
# of READINGS:	69	25	1	19	24
% of CARS READ:	76%	69%	100%	78%	80%

# of READINGS/CAR:	2.1	1.9	1.0	2.1	2.4
AVERAGE LEVEL:	94.0	94.2	92.8	95.3	92.9
MEDIAN LEVEL:	94.8	92.0	92.8	96.0	93.4
MODE LEVEL:	90.9	90.9	#N/A	96	90.3
MINIMUM LEVEL:	83.7	84.3	92.8	85.8	83.7
MAXIMUM LEVEL:	104.8	104.8	92.8	101.0	98.2
# READINGS>103dBA:	3	3	0	0	0