

SOUND CONTROL DATA

Group: 7 **Date:** 7/26/09 **Start Time:** 3:16 PM
Session Type: Race **Track:** Watkins Glen **Stop Time:** 3:48 PM
Recorder: S Skip Testut **Event:** July Sprints
Ambient dBA: 48.6 **Limit dBA:** 103 **Wind Speed:** 9.1mph
Wind Direction: WSW **Temperature:** 80.4F
Barometer: 28.69 **Humidity:** 54% **Weather:** Partly Sunny
Location: Across from Worker Station 4 **Time Calibrated:** 12:45 PM
Lab Calibration Date: 2/13/09 **Sound Level Meter:** Quest 1900
Site Certification Date: 3/08

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
EP	8									N/A
EP	17	93	92							92.5
EP	19	92	94	93	93	92				92.8
EP	30	94	93	93	93	93	93			93.2
EP	34									N/A
GTL	15	95	95	95						95.0
GTL	41									N/A
GTL	78									N/A
HP	59									N/A
SM	0									N/A
SM	1	88	88	88	88					88.0
SM	3									N/A
SM	4									N/A
SM	5	90	89	88						89.0
SM	7									N/A
SM	9	89	89							89.0
SM	14	87	88							87.5
SM	20									N/A
SM	25									N/A
SM	31	87	88	87						87.3
SM	32	93	87	87	87					88.5
SM	33									N/A
SM	45	89								89.0
SM	51	89	88	90	87					88.5
SM	52	90	89	90	90					89.8
SM	65									N/A
SM	66	95	93	92	93					93.3
SM	67									N/A
SM	68									N/A
SM	70									N/A
SM	71	90	89							89.5
SM	87	92								92.0
SM	92	87	89	88						88.0
SM	94	86	88	88	86					87.0
SM	95									N/A
SM	98									N/A
SM	99	86								86.0
SM	00	88	87	86						87.0

SM	02									N/A
SM	07									N/A

CLASS-->	ALL	EP	GTL	HP	SM
# of CARS:	40	5	3	1	31
# of CARS READ:	20	3	1	0	16
# of READINGS:	61	13	3	0	45
% of CARS READ:	50%	60%	33%	0%	52%
# of READINGS/CAR:	1.5	2.6	1.0	0.0	1.5
AVERAGE LEVEL:	89.9	92.9	95.0	N/A	88.8
MEDIAN LEVEL:	89.0	93.0	95.0	N/A	88.0
MODE LEVEL:	88	93	95	N/A	88
MINIMUM LEVEL:	86.0	92.0	95.0	N/A	86.0
MAXIMUM LEVEL:	95.0	94.0	95.0	N/A	95.0
# READINGS>103dBA:	0	0	0	N/A	0