SOUND CONTROL DATA

Group: 5   **Date:** 7/12/08   **Start Time:** 2:47 PM
Session Type: Qualifying   **Track:** Watkins Glen   **Stop Time:** 3:11 PM
Recorder: E. W. Testut   **Event:** Glen Nationals
Ambient dBA: 45.3   **Limit dBA:** 103   **Wind Speed:** 5.1mph
Wind Direction: WSW   **Temperature:** 93F
Barometer: 29.84   **Humidity:** 48%   **Weather:** Cloudy & hot
Location: Across from Worker Station 4   **Time Calibrated:** 12:36 PM
Lab Calibration Date: 2/27/08   **Sound Level Meter:** Quest 1900

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
AS	0									N/A
AS	00									N/A
AS	12	96.4	93.2	96.4	87.2					93.3
AS	16	92.3	91.7	93.0	91.7					92.2
AS	17	90.6	91.4	92.0						91.3
AS	19									N/A
AS	2	92.3	92.7							92.5
AS	32	91.2	89.5	90.9	87.7	91.0				90.1
AS	42	96.4	98.7							97.6
AS	58									N/A
AS	67	95.9								95.9
AS	69	82.1								82.1
AS	77	92.7	96.2	95.7	95.2	94.5	93.2			94.6
AS	8	92.4	88.5							90.5
AS	86	97.1	95.0							96.1
AS	87	84.4	85.7							85.1
GT1	05	90.5	91.2	94.0						91.9
GT1	07	84.8	85.0	88.1	86.6	87.2	90.8			87.1
GT1	09	82.3								82.3
GT1	23									N/A
GT1	28	89.4								89.4
GT1	31	100.8	99.2	100.4	99.5	98.1				99.6
GT1	36	96.1	90.6	87.8						91.5
GT1	44	92.1	89.6	85.8	88.4	87.6				88.7
GT1	52	85.0	87.7	90.3	88.7					87.9
GT1	59	91.0								91.0
GT1	66	91.5	99.8	100.3	100.4	100.0	93.3			97.6
GT1	7	100.7	99.7	93.4						97.9
GT1	70	100.0	100.7							100.4
GT1	89	87.2	94.3	90.1						90.5
GT2	01	91.1	94.8	95.0						93.6
GT2	21	100.1	100.0	100.1						100.1
GT2	22									N/A
GT2	4	91.9	94.9	88.7	94.9	95.6	95.8			93.6
GT2	46	91.7	98.2	97.7						95.9
GT2	71									N/A
GT3	02									N/A
GT3	24	94.3	95.8	92.4						94.2

GT3	30	97.8	98.2							98.0

CLASS-->	ALL	AS	GT1	GT2	GT3
# of CARS:	39	16	14	6	3
# of CARS READ:	31	12	13	4	2
# of READINGS:	97	34	43	15	5
% of CARS READ:	79%	75%	93%	67%	67%
# of READINGS/CAR:	2.5	2.1	3.1	2.5	1.7
AVERAGE LEVEL:	93.0	92.2	92.6	95.4	95.7
MEDIAN LEVEL:	92.7	92.4	91.0	95.0	95.8
MODE LEVEL:	96.4	96.4	85	100.1	N/A
MINIMUM LEVEL:	82.1	82.1	82.3	88.7	92.4
MAXIMUM LEVEL:	100.8	98.7	100.8	100.1	98.2
# READINGS>103dBA:	0	0	0	0	0