SOUND CONTROL DATA

Recorder: E. W. Testut **Event:** Glen Nationals

Ambient dBA 49.6 Limit dBA: 103 Wind Speed: 4.9mph

Wind Direction: Southwest Temperature: 83.8F

Barometer: 29.92 Humidity: 58% Weather: Sunny

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	97.1	92.0							94.6
AS	2	94.2								94.2
AS	8	93.2	93.2							93.2
AS	12	97.9								97.9
AS	16	92.2	91.1	92.6	91.1	92.8				92.0
AS	17	92.6								92.6
AS	19	105.0								105.0
AS	32	91.3	92.4							91.9
AS	42	99.6	100.1	100.5						100.1
AS	58									N/A
AS	67	95.8	96.3							96.1
AS	69									N/A
AS	77	96.0								96.0
AS	86	91.6								91.6
AS	87	87.1								87.1
AS	00	93.7	92.4							93.1
GT1	7	98.3	100.3							99.3
GT1	23	95.0	97.0	93.6						95.2
GT1	28	88.8								88.8
GT1	31	100.6	99.9	101.5						100.7
GT1	36	99.8								99.8
GT1	44	92.4	89.6							91.0
GT1	52									N/A
GT1	59									N/A
GT1	66	102.0	102.7	100.4						101.7
GT1	70	98.3	98.3	98.8	100.5	99.8				99.1
GT1	89	88.2	88.3							88.3
GT1	05	92.0								92.0
GT1	07	87.1	88.6	88.1						87.9
GT1	09									N/A
GT2	4	94.5								94.5
GT2	21									N/A
GT2	22	92.3								92.3
GT2	46	98.2	98.3	100.3						98.9
GT2	71									N/A
GT2	01	93.0	91.8							92.4
GT3	24									N/A
GT3	30	98.2								98.2

GT3 02						N/A
CLASS>	ALL	AS	GT1	GT2	GT3	
# of CARS:	39	16	14	6	3	
# of CARS READ:	30	14	11	4	1	
# of READINGS:	59	25	26	7	1	
% of CARS READ:	77%	88%	79%	67%	33%	
# of READINGS/CAR:	1.5	1.6	1.9	1.2	0.3	
AVERAGE LEVEL:	95.2	94.5	95.8	95.5	98.2	
MEDIAN LEVEL:	94.5	93.2	98.3	94.5	98.2	
MODE LEVEL:	98.3	93.2	98.3	N/A	N/A	
MINIMUM LEVEL:	87.1	87.1	87.1	91.8	98.2	
MAXIMUM LEVEL:	105.0	105.0	102.7	100.3	98.2	
# READINGS>103dBA:	1	1	0	0	0	