## **SOUND CONTROL DATA**

**Group:** 6 **Date:** 7/10/2004 **Start Time:** 4:20

Session Type: Qualifying

Recorder: J.Craven

Stop Time: na

Track: Watkins Glen

Ambient dBA: 55 Limit dBA: 103 Event: Glen Nationals Wind Direction: NE Wind Speed: Temperature: 81

**Barometer:** 28.43 **Humidity:** % **Weather:** Partly Sunny **Location:** Driver's left; opposite flag 4 **Time Calibrated:** 1:00 pm

**Lab Calibration Date:** 2/23/04 **Sound Level Meter:** na

<b>Lab Calibration Date: 2/</b>			23/04			Sound	i Level	Meter	<b>1eter:</b> na		
Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)	
AS	8	91.0	92.0	88.0						90.3	
AS	15	94.0	89.0	93.0	93.0	93.0	93.0			92.5	
AS	16	90.0	90.0							90.0	
AS	23	88.0	86.0							87.0	
AS	28	97.0	97.0	97.0						97.0	
AS	37									na	
AS	38	98.0	97.0							97.5	
AS	42									na	
AS	50	89.0								89.0	
AS	56	84.0	82.0							83.0	
AS	57	89.0	89.0	89.0	88.0	88.0				88.6	
AS	78	95.0	95.0	96.0						95.3	
AS	91	93.0	93.0							93.0	
AS	93									na	
AS	98	94.0	95.0	95.0	96.0					95.0	
AS	09	90.0								90.0	
GT1	2	87.0	87.0							87.0	
GT1	3	96.0	95.0	100.0	100.0					97.8	
GT1	21	92.0	96.0	93.0	92.0	94.0				93.4	
GT1	31	98.0	99.0	96.0						97.7	
GT1	33									na	
GT1	36	96.0	95.0							95.5	
GT1	39									na	
GT1	45									na	
GT1	81									na	
GT1	05	92.0	92.0	92.0						92.0	
GT2	0	88.0								88.0	
GT2	26	93.0								93.0	
GT2	34	91.0	91.0							91.0	
GT2	43	85.0	87.0							86.0	
GT2	46	101.0	101.0							101.0	
GT2	71	95.0	95.0	92.0						94.0	
GT2	02	90.0	90.0	100.0						93.3	
GT3	7	99.0								99.0	
GT3	13	92.0	91.0	93.0	93.0	91.0				92.0	
GT3	17									na	
GT3	20	97.0	97.0	92.0	97.0	93.0				95.2	
GT3	25	92.0	93.0							92.5	

GT3	30	93.0	94.0	93.0				93.3
GT3	55	94.0	97.0	96.0				95.7
GT3	82	97.0	100.0	98.0	99.0	98.0		98.4

CLASS>	ALL	AS	GT1	GT2	GT3
# of CARS:	41	16	10	7	8
# of CARS READ:	33	13	6	7	7
# of READINGS:	93	36	19	14	24
% of CARS READ:	80%	81%	60%	100%	88%
# of READINGS/CAR READ:	2.8	2.8	3.2	2.0	3.4
AVERAGE LEVEL:	93.3	91.8	94.3	92.8	95.0
MEDIAN LEVEL:	93.0	93.0	95.0	91.5	94.0
MODE LEVEL:	93	93	92	91	93
MINIMUM LEVEL:	82.0	82.0	87.0	85.0	91.0
MAXIMUM LEVEL:	101.0	98.0	100.0	101.0	100.0
# READINGS>103dBA:	0	0	0	0	0