SOUND CONTROL DATA

Group: 3 **Date:** 7/12/08 **Start Time:** 9 AM
Session Type: Qualifying **Track:** Watkins Glen **Stop Time:** 9:17 AM
Recorder: E. W. Testut **Event:** Glen Nationals
Ambient dBA 49.9 **Limit dBA:** 103 **Wind Speed:** 9.1mph
Wind Direction: Southwest **Temperature:** 79.7F
Barometer: 29.91 **Humidity:** 64% **Weather:** Sunny
Location: Across from Worker Station 4 **Time Calibrated:** 8AM
Lab Calibration Date: 2/27/08 **Sound Level Meter:**Quest 1900

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	*Mean dB(A)*
EP	2	**104.3**	103.0	103.0	102.3	**104.0**	**104.8**			103.6
EP	19	100.0	99.0	100.0						99.7
EP	24	99.0	99.0							99.0
EP	33	98.0	100.0	99.0	101.0					99.5
EP	47									N/A
EP	00									N/A
FP	3	88.0	89.0	88.0	90.0					88.8
FP	18									N/A
FP	38	85.0	85.0							85.0
FP	48									N/A
FP	50	93.0	90.0							91.5
FP	78	99.0	100.0	100.0	100.0					99.8
FP	04	90.0	90.0	90.0						90.0
GP	64	96.0								96.0
GTL	9	85.0	89.0	88.0	90.0					88.0
GTL	21	87.0								87.0
GTL	25									N/A
GTL	28									N/A
GTL	31	89.0								89.0
GTL	42									N/A
GTL	49	89.0								89.0
GTL	51									N/A
GTL	86	81.0								81.0
GTL	95									N/A
GTL	99	90.0	90.0	90.0						90.0
HP	4									N/A
HP	5	86.0								86.0
HP	46									N/A
HP	59	97.0								97.0
HP	81	96.0	100.0	96.0						97.3
HP	06	80.0	80.0							80.0

CLASS-->	**ALL**	**EP**	**FP**	**GP**	**GTL**	**HP**
# of CARS:	31	6	7	1	11	6
# of CARS READ:	20	4	5	1	6	4
# of READINGS:	49	15	15	1	11	7
% of CARS READ:	65%	67%	71%	100%	55%	67%
# of READINGS/CAR:	1.6	2.5	2.1	1.0	1.0	1.2
AVERAGE LEVEL:	93.7	101.1	91.8	96.0	88.0	90.7

MEDIAN LEVEL:	93.0	100.0	90.0	96.0	89.0	96.0
MODE LEVEL:	90	99	90	N/A	90	96
MINIMUM LEVEL:	80.0	98.0	85.0	96.0	81.0	80.0
MAXIMUM LEVEL:	**104.8**	**104.8**	100.0	96.0	90.0	100.0
# READINGS>103dBA:	3	3	0	0	0	0