

SOUND CONTROL DATA

Group: 1
Session Type: Qualifying
Recorder: Gay Lynn Testut
Ambient dBA: 45.7
Wind Direction: SSW
Barometer: 28.69
Location: Across from Worker Station 4
Lab Calibration Date: 3/30/10
Site Certification Date: 3/08

Date: 7/9/10
Track: Watkins Glen
Event: Glen Nationals
Limit dBA: 103
Temperature: 91.5F
Humidity: 53%

Start Time: 1:05 PM
Stop Time: 1:29 PM
Wind Speed: 1.3mph
Weather: Hazy/Cloudy
Time Calibrated: 12:49 PM
Sound Level Meter: Quest 1900

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
SM	0	92.9	89.5	92.2						91.5
SM	1									N/A
SM	2	98.1								98.1
SM	3									N/A
SM	5	91.7								91.7
SM	6									N/A
SM	7	94.6	92.6	94.4						93.9
SM	8	90.2	90.7							90.5
SM	9	85.6	85.3							85.5
SM	10	90.6	90.6	89.4						90.2
SM	11	91.0	90.3							90.7
SM	12	95.3	94.0							94.7
SM	13									N/A
SM	14									N/A
SM	15									N/A
SM	16									N/A
SM	20	88.8	89.7	89.9						89.5
SM	26									N/A
SM	27									N/A
SM	29	95.2	95.6	96.7						95.8
SM	31									N/A
SM	33	94.6	96.3							95.5
SM	34									N/A
SM	35	86.8	86.6	85.9						86.4
SM	36									N/A
SM	37									N/A
SM	38	87.5	85.2	84.8	85.6					85.8
SM	39	86.2								86.2
SM	40									N/A
SM	46									N/A
SM	50									N/A
SM	51									N/A
SM	57									N/A
SM	58									N/A
SM	61	87.3	88.2	88.1	88.9					88.1
SM	64									N/A
SM	65	89.3	89.1	87.7						88.7
SM	66	93.4	93.2	93.0	94.4					93.5

SM	67	94.1	91.2	93.2						92.8
SM	68									N/A
SM	69	91.2	90.9	90.9						91.0
SM	72									N/A
SM	73									N/A
SM	74									N/A
SM	75									N/A
SM	76									N/A
SM	77	85.0								85.0
SM	84	86.6	87.8	87.5						87.3
SM	86	94.0	93.5	93.5	94.2					93.8
SM	88									N/A
SM	89	97.0								97.0
SM	91	91.2	89.4	89.5	90.1					90.1
SM	92	92.9	92.5							92.7
SM	94									N/A
SM	95	96.9	95.8	94.1						95.6
SM	97	92.7								92.7
SM	98									N/A
SM	99	86.9								86.9
SM	00									N/A
SM	01	89.7								89.7
SM	04									N/A
SM	06									N/A
SM	07	90.2								90.2
SM	09									N/A
SSB	21	87.2	87.1							87.2
SSB	30									N/A
SSB	70	82.9	86.5							84.7
SSB	80	85.9								85.9
SSC	19	80.1	77.8	74.2						77.4
SSC	22									N/A
SSC	41	86.0								86.0
SSC	42	91.6	90.4	92.7						91.6
SSC	43	92.7	94.2	95.3	92.6					93.7
SSC	45									N/A
SSC	71	87.1	86.5	88.6						87.4
T3	4									N/A
T3	18	95.1	95.1	94.8						95.0
T3	23									N/A
T3	32									N/A
T3	47	89.2								89.2
T3	48									N/A
T3	82	99.1	100.6							99.9
T3	87									N/A

CLASS-->	ALL	SM	SSB	SSC	T3
# of CARS:	83	64	4	7	8
# of CARS READ:	42	31	3	5	3
# of READINGS:	99	74	5	14	6

% of CARS READ:	51%	48%	75%	71%	38%
# of READINGS/CAR:	1.2	1.2	1.3	2.0	0.8
AVERAGE LEVEL:	90.5	90.9	85.9	87.8	95.7
MEDIAN LEVEL:	90.6	90.8	86.5	89.5	95.1
MODE LEVEL:	91.2	91.2	N/A	92.7	95.1
MINIMUM LEVEL:	74.2	84.8	82.9	74.2	89.2
MAXIMUM LEVEL:	100.6	98.1	87.2	95.3	100.6
# READINGS>103dBA:	0	0	0	0	0