

SOUND CONTROL DATA

Group: 9 (Pro-IT)	Date: 7/26/09	Start Time: 8:47 AM
Session Type: Race	Track: Watkins Glen	Stop Time: 9:38 AM
Recorder: Dave Avery	Event: July Sprints	
Ambient dBA: 45.7	Limit dBA: 103	Wind Speed: 9.3mph
Wind Direction: West	Temperature: 75F	
Barometer: 28.70	Humidity: 65%	Weather: Sunny
Location: Across from Worker Station 4	Time Calibrated: 7:48 AM	
Lab Calibration Date: 2/13/09	Sound Level Meter: Quest 1900	
Site Certification Date: 3/08		

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
ITA	3									N/A
ITA	6	91.1								91.1
ITA	11	91.7	91.4							91.6
ITA	26									N/A
ITA	27	98.4	95.0	94.5						96.0
ITA	31	81.3	81.0							81.2
ITA	38									N/A
ITA	61	98.9	97.1	99.0						98.3
ITA	00	98.9								98.9
ITA	01	90.6	91.0							90.8
ITA	02									N/A
ITB	5									N/A
ITB	13									N/A
ITB	50	96.0	94.9							95.5
ITB	68	84.9	84.5							84.7
ITB	69									N/A
ITB	76	92.0	92.3	92.0						92.1
ITB	82									N/A
ITB	86	89.8	90.5	90.3						90.2
ITB	90									N/A
ITR	20									N/A
ITR	21	94.0								94.0
ITR	29									N/A
ITR	33	89.1	88.4							88.8
ITR	36	95.4	92.1							93.8
ITS	7	99.2								99.2
ITS	16	97.5								97.5
ITS	17									N/A
ITS	23	99.1	99.4							99.3
ITS	25	98.3	99.0	98.1						98.5
ITS	34									N/A
ITS	44	93.9	91.9	93.0	89.0					92.0
ITS	49									N/A
ITS	59									N/A
ITS	63	91.7	92.9							92.3
ITS	78									N/A
ITS	92									N/A
ITS	95	96.4	96.4	96.0						96.3

ITS	05									N/A
SM	0	92.0								92.0
SM	1	89.2	92.0							90.6
SM	2									N/A
SM	10	90.1	89.1							89.6
SM	41	91.0	89.9	91.1						90.7
SM	52	88.0	93.4							90.7
SM	66	93.9	94.0							94.0
SM	70	90.5	87.2							88.9
SM	71									N/A
SM	77									N/A
SM	89	90.1	90.6							90.4
SM	91	90.3	92.1							91.2
SM	94									N/A
SM	98	95.6	94.2	92.0						93.9
SM	00	99.9	100.4	98.4						99.6
SM	07	89.3	88.9	88.9						89.0
SSM	47	97.1	91.6							94.4
SSM	88	98.3	98.1							98.2

CLASS-->	ALL	ITA	ITB	ITR	ITS	SM	SSM
# of CARS:	57	11	9	5	14	16	2
# of CARS READ:	35	7	4	3	7	12	2
# of READINGS:	76	14	10	5	16	27	4
% of CARS READ:	61%	64%	44%	60%	50%	75%	100%
# of READINGS/CAR:	1.3	1.3	1.1	1.0	1.1	1.7	2.0
AVERAGE LEVEL:	93.0	92.9	90.7	91.8	95.7	91.9	96.3
MEDIAN LEVEL:	92.1	93.1	91.3	92.1	96.4	91.0	97.6
MODE LEVEL:	92	98.9	92	N/A	96.4	92	N/A
MINIMUM LEVEL:	81.0	81.0	84.5	88.4	89.0	87.2	91.6
MAXIMUM LEVEL:	100.4	99.0	96.0	95.4	99.4	100.4	98.3
# READINGS>103dBA:	0	0	0	0	0	0	0