SOUND CONTROL DATA

Group: 5 Date: 7/25/09 **Start Time:** 9:32 AM **Track:** Watkins Glen **Stop Time:** 9:47 AM

Recorder: Mark Lockhart **Event:** July Sprints

Ambient dBA 45.1 Limit dBA: 103 Wind Speed: 6.4mph

Wind Direction: SSW Temperature: 74.4F

Barometer: 28.76 **Humidity:** 60% **Weather:** Mostly Sunny

Location: Across from Worker Station 4 **Lab Calibration Date:** 2/13/09 **Time Calibrated:** 7:50 AM **Sound Level Meter:**Quest 1900

Site Certification Date: 3/08

| Class | Car | #1 | #2 | #3 | #4 | #5 | #6 | #7 | #8 | Mean dB(A) |
|-------|-----|-----|----|----|----|----|----|----|----|------------|
| IT7 | 57 | 95 | | | | | | | | 95.0 |
| IT7 | 71 | | | | | | | | | N/A |
| ITA | 3 | 83 | | | | | | | | 83.0 |
| ITA | 4 | | | | | | | | | N/A |
| ITA | 6 | 89 | | | | | | | | 89.0 |
| ITA | 8 | | | | | | | | | N/A |
| ITA | 11 | 91 | | | | | | | | 91.0 |
| ITA | 12 | | | | | | | | | N/A |
| ITA | 26 | 86 | | | | | | | | 86.0 |
| ITA | 27 | | | | | | | | | N/A |
| ITA | 31 | | | | | | | | | N/A |
| ITA | 36 | 89 | | | | | | | | 89.0 |
| ITA | 46 | | | | | | | | | N/A |
| ITA | 61 | 91 | 99 | | | | | | | 95.0 |
| ITA | 66 | 95 | | | | | | | | 95.0 |
| ITA | 68 | | | | | | | | | N/A |
| ITA | 87 | 90 | | | | | | | | 90.0 |
| ITA | 88 | 92 | 92 | | | | | | | 92.0 |
| ITA | 90 | 76 | | | | | | | | 76.0 |
| ITA | 97 | | | | | | | | | N/A |
| ITA | 99 | 91 | 92 | 92 | | | | | | 91.7 |
| ITA | 01 | | | | | | | | | N/A |
| ITA | 05 | 86 | 95 | 96 | | | | | | 92.3 |
| ITA | 06 | 89 | 90 | | | | | | | 89.5 |
| ITA | 09 | 99 | 97 | | | | | | | 98.0 |
| ITA | 00 | 98 | | | | | | | | 98.0 |
| ITR | 13 | 88 | | | | | | | | 88.0 |
| ITR | 20 | 93 | | | | | | | | 93.0 |
| ITR | 21 | 92 | | | | | | | | 92.0 |
| ITR | 29 | 82 | 83 | 83 | | | | | | 82.7 |
| ITR | 33 | | | | | | | | | N/A |
| ITR | 86 | 88 | 96 | | | | | | | 92.0 |
| ITS | 2 | | | | | | | | | N/A |
| ITS | 7 | 100 | | | | | | | | 100.0 |
| ITS | 16 | 96 | | | | | | | | 96.0 |
| ITS | 17 | | | | | | | | | N/A |
| ITS | 30 | | | | | | | | | N/A |
| ITS | 34 | 90 | | | | | | | | 90.0 |

| CI ASS> | | | | ΔΙΙ | TT7 | TΤΔ | TTR | TTS | |
|---------|----|----|----|-----|-----|-----|-----|-----|------|
| ITS | 95 | 96 | 95 | | | | | | 95.5 |
| ITS | 83 | | | | | | | | N/A |
| ITS | 78 | | | | | | | | N/A |
| ITS | 63 | 91 | | | | | | | 91.0 |
| ITS | 62 | | | | | | | | N/A |
| ITS | 55 | 89 | 94 | | | | | | 91.5 |
| ITS | 50 | | · | | | | | | N/A |
| ITS | 44 | 91 | | | | | | | 91.0 |
| ITS | 38 | | | | | | | | N/A |

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|--------------------|-------|------|------|------|-------|
| CLASS> | ALL | IT7 | ITA | ITR | ITS |
| # of CARS: | 47 | 2 | 24 | 6 | 15 |
| # of CARS READ: | 28 | 1 | 15 | 5 | 7 |
| # of READINGS: | 41 | 1 | 23 | 8 | 9 |
| % of CARS READ: | 60% | 50% | 63% | 83% | 47% |
| # of READINGS/CAR: | 0.9 | 0.5 | 1.0 | 1.3 | 0.6 |
| AVERAGE LEVEL: | 91.2 | 95.0 | 91.2 | 88.1 | 93.6 |
| MEDIAN LEVEL: | 91.0 | 95.0 | 91.0 | 88.0 | 94.0 |
| MODE LEVEL: | 91 | N/A | 92.0 | 88.0 | 96.0 |
| MINIMUM LEVEL: | 76.0 | 95.0 | 76.0 | 82.0 | 89.0 |
| MAXIMUM LEVEL: | 100.0 | 95.0 | 99.0 | 96.0 | 100.0 |
| # READINGS>103dBA: | 0 | 0 | 0 | 0 | 0 |
| | | | | | |