

Town of Lee Ad Hoc Racetrack Committee Meeting Minutes June 19, 2015

Attendees: C Brown, W Lehman, A Lelio, T Loureiro, B. Callen, T Dronsfield, Eric Reuter (Reuter Associates)

1. Group met at Lee USA Speedway site at 3:30 pm. Goals for this meeting were as follows: to measure noise of truck and car traffic traversing rumble strips on route 125; to measure speedway noise with and without traffic traversing route 125; and to simultaneously measure speedway noise at blue culvert and property line locations in order to determine whether it is possible to develop a transfer formula for the blue culvert and property line locations.
2. Eric set up two measurement stations: one at the blue culvert on the east side of track, and one at nearby route 125/lee USA speedway property line.
3. First test gathered sound data from route 125 with no traffic traversing past sound monitoring locations (Lee LPD stopped route 125 northbound and southbound traffic during these measurements).
4. Second test gathered sound data from route 125 as trash truck drove along highway rumble strip past sound monitoring locations.
5. Third test gathered sound data from route 125 as a police car drove along the highway rumble strip past sound monitoring locations.
6. Eric continued to take ambient noise measurements until race cars were allowed to start engines at approximately 5 pm. Eric then gathered sound data from modified race cars running test/warm up laps on track, approximately 10 cars on track at a time, with route 125 traffic traversing past sound monitoring locations. At 5:28 pm, Eric also gathered sound data from track but with no route 125 traffic traversing past the sound monitoring locations (Lee LPD again stopped route 125 northbound and southbound traffic during these measurements).
7. After this last test, Eric began to disassemble his sound measurement stations, and the committee members departed.