| TYPE | YEAR | PROJECT NO. | SHEET NO. |
|---|---|---|---|
| RESURF. | 2014 | STP/HSIP-59(26) | 5 |

## State of Tennessee
### Department of Transportation
### Division of Materials and Tests
### Asphalt Roadway Surface Roughness Evaluation

| | | | |
|---|---|---|---|
| Report Number | PC | Date | January 18, 2014 |
| Page Number | 1 | | F54 |

# *Pre-Construction Ride Numbers*

| | | | |
|---|---|---|---|
| Project Ref. No. | STP/HSIP-59(26) | Contract No. | |
| Project No. | 24008-3234-94,24008-4234-04 | Region | 4 |
| Contractor | To Be Awarded | County | FAYETTE |
| Weather / Temp. | CLOUDY / 42 | Route | SR59 |
| Standard Specs. | 55.0 HC-IRI Number | Test Date | January 18, 2014 |
| Equip.Calib. Date | January 18, 2014 | Test No. | PC1 |
| | | Pre-Con Test Date | January 18, 2014 |

| Test Performed by TDOT Road Profiler | | | | | | | | | Average Roughness |
|---|---|---|---|---|---|---|---|---|---|
| Test Limits | | Direction and Measured Roughness ( HC-IRI Number Per Mile ) | | | | | | | Pre-Constuction |
| Mile | | | | Pre Ride | Payment | Max. # for | Min. Required | Percent | HC-IRI Number Per Mile |
| From | To | NSEW | *Lane | Number | Table | Final Ride | % Improvement | Pay | 61.1 |
| 6.07 | 7.07 | E | 1 | 61 | Table 1 | 55.0 | | 100 | |
| 7.07 | 8.07 | E | 1 | 73 | Table 1 | 55.0 | | 100 | |
| 8.07 | 9.07 | E | 1 | 66 | Table 1 | 55.0 | | 100 | |
| 9.07 | 10.07 | E | 1 | 55 | Table 1 | 55.0 | | 100 | |
| 10.07 | 11.07 | E | 1 | 54 | Table 1 | 55.0 | | 100 | |
| 11.07 | 12.07 | E | 1 | 60 | Table 1 | 55.0 | | 100 | |
| 12.07 | 13.07 | E | 1 | 57 | Table 1 | 55.0 | | 100 | |
| 13.07 | 14.07 | E | 1 | 45 | Table 1 | 55.0 | | 100 | REMARKS |
| 14.07 | 14.31 | E | 1 | 58 | Table 1 | 55.0 | | 100 | |
| | | | | | | | | | |
| | | | | | | | | | |
| 14.31 | 13.31 | W | 1 | 56 | Table 1 | 55.0 | | 100 | |
| 13.31 | 12.31 | W | 1 | 60 | Table 1 | 55.0 | | 100 | |
| 12.31 | 11.31 | W | 1 | 72 | Table 1 | 55.0 | | 100 | |
| 11.31 | 10.31 | W | 1 | 57 | Table 1 | 55.0 | | 100 | |
| 10.31 | 9.31 | W | 1 | 63 | Table 1 | 55.0 | | 100 | |
| 9.31 | 8.31 | W | 1 | 68 | Table 1 | 55.0 | | 100 | |
| 8.31 | 7.31 | W | 1 | 77 | Table 1 | 55.0 | | 100 | |
| 7.31 | 6.31 | W | 1 | 54 | Table 1 | 55.0 | | 100 | |
| 6.31 | 6.07 | W | 1 | 63 | Table 1 | 55.0 | | 100 | |

*Lanes to be Left to Right each Direction - 1,2,3,4, etc. with 1 being the Inside Lane

| | | | |
|---|---|---|---|
| | | Inspector: | STEVE FESMIRE |
| Materials and Tests Engineer: | Gary Head | | |
| Copies To : | | Title: | TRANS. PROJ. SPEC. |
| Regional Materials Engineer: | MITCH BLANKENSHIP | Asphalt Roadway: | DT-1706 |
| Project Engineer: | | | |

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRE-CONSTRUCTION RIDE NUMBERS

28-JAN-2014 09:42
\\j04wf01.tdot.state.tn.us\04SHARED\Design\DESIGN\RESURF REG4 PROJ\FAYETTE\SR59\LM6-07-LMI4-3\SR59LM6.07 PRE-CONSTRUCTION RIDE NUMBERS.dgn