## ATTACHMENT 21 COPY OF DNL CALCULATOR RESULT

## Figure 18

| Road # 1 Name:  | PR-10      |                 |                |  |
|---|------------|-----------------|----------------|--|
| Road #1   |            |                 |                |  |
| Vehicle Type  | Cars 🗹     | Medium Trucks 🗹 | Heavy Trucks ☑ |  |
| Effective Distance  | 200        | 200             | 200            |  |
| Distance to Stop Sign   | 0          | 0               | 0              |  |
| Average Speed   | 45         | 45              | 45             |  |
| Average Daily Trips (ADT)   | 16710      | 359             | 898            |  |
| Night Fraction of ADT   | 15         | 10              | 10             |  |
| Road Gradient (%)   |            |                 | 3              |  |
| ehicle DNL  | 49         | 42              | 64             |  |
| Calculate Road #1 DNL   | 64         | Reset           |                |  |
| Add Road Source Add Ra  Airport Noise Level  Loud Impulse Sounds? | ail Source | ○Yes ®No        |                |  |
| Edda III puise Sourius.   |            |                 |                |  |
| ombined DNL for all<br>oad and Rail sources                       |            | 0               | 0              |  |
| Combined DNL including Ai   | irport     |                 |                |  |
| Site DNL with Loud Impulse  | Sound      |                 |                |  |