**Section 910.APPENDIX A Tables of Long-Term Background Ambient Noise**

**Section 910.TABLE B Nighttime long-term background ambient Leq levels in decibels by land use categories and 1/3 octave-band level**

|  |  |
| --- | --- |
|  | Background Category |
| Octave-Band Center Frequency (Hz) | 1 | 2 | 3 | 4 | 5 |
|  |  |  |  |  |  |
| 20 | 53 | 48 | 43 | 37 | 31 |
| 25 | 54 | 49 | 44 | 38 | 32 |
| 31 | 55 | 50 | 45 | 39 | 33 |
|  |  |  |  |  |  |
| 40 | 55 | 50 | 46 | 39 | 33 |
| 50 | 56 | 51 | 46 | 40 | 34 |
| 63 | 56 | 51 | 47 | 41 | 35 |
|  |  |  |  |  |  |
| 80 | 57 | 52 | 47 | 41 | 35 |
| 100 | 58 | 52 | 48 | 42 | 36 |
| 125 | 57 | 51 | 47 | 41 | 35 |
|  |  |  |  |  |  |
| 160 | 56 | 51 | 47 | 41 | 35 |
| 200 | 56 | 50 | 46 | 40 | 34 |
| 250 | 55 | 50 | 45 | 39 | 33 |
|  |  |  |  |  |  |
| 315 | 54 | 49 | 44 | 38 | 32 |
| 400 | 53 | 47 | 43 | 37 | 31 |
| 500 | 52 | 46 | 41 | 35 | 29 |
|  |  |  |  |  |  |
| 630 | 51 | 45 | 39 | 33 | 27 |
| 800 | 50 | 43 | 37 | 31 | 25 |
| 1000 | 48 | 41 | 35 | 29 | 23 |
|  |  |  |  |  |  |
| 1250 | 46 | 39 | 33 | 27 | 21 |
| 1600 | 44 | 37 | 31 | 25 | 19 |
| 2000 | 42 | 35 | 28 | 23 | 16 |
|  |  |  |  |  |  |
| 2500 | 40 | 33 | 25 | 20 | 14 |
| 3150 | 39 | 31 | 23 | 18 | 12 |
| 4000 | 38 | 29 | 20 | 15 | 10 |
|  |  |  |  |  |  |
| 5000 | 36 | 27 | 18 | 13 |  8 |
| 6300 | 34 | 25 | 16 | 11 |  5 |
| 8000 | 33 | 23 | 14 |  9 |  3 |
|  |  |  |  |  |  |
| 10,000 | 31 | 21 | 12 |  7 |  1 |
| 12,500 | 29 | 19 | 10 |  2 |  |
|  |  |  |  |  |  |