

Appendix 4.2E

**Summary of Unmitigated
Construction Noise Level of the
Project**

Appendix 4.2E - Unmitigated Construction Noise Level from the Project

| NSR | Noise Criteria, dB(A) | Max | SPL (dB(A)) | | | | | | | | | | | | | | | | | | | | | | | |
|------|-----------------------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| | | | 2014 | | | | | | | | | | | | 2015 | | | | | | | | | | | |
| | | | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | |
| IHV | 75 | 76 | 62 | 62 | 73 | 73 | 75 | 75 | 76 | 76 | 76 | 73 | 72 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 65 | 65 | 0 | 0 | |
| FR | 75 | 75 | 61 | 61 | 72 | 72 | 74 | 74 | 75 | 75 | 75 | 72 | 71 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 64 | 64 | 0 | 0 | |
| PAV | 75 | 77 | 63 | 63 | 74 | 74 | 76 | 76 | 77 | 77 | 77 | 74 | 72 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 66 | 66 | 0 | 0 | |
| CG | 75 | 75 | 65 | 65 | 72 | 72 | 74 | 74 | 75 | 75 | 75 | 73 | 72 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 67 | 67 | 0 | 0 | |
| LKPC | 70 | 74 | 64 | 64 | 70 | 71 | 72 | 72 | 73 | 74 | 74 | 72 | 71 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 66 | 66 | 0 | 0 | |
| YCS | 70 | 73 | 64 | 64 | 69 | 70 | 71 | 71 | 72 | 73 | 73 | 71 | 70 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 65 | 65 | 0 | 0 | |
| SRT | 75 | 81 | 74 | 74 | 74 | 80 | 80 | 80 | 81 | 81 | 81 | 81 | 81 | 81 | 81 | 76 | 76 | 76 | 76 | 76 | 76 | 78 | 78 | 0 | 0 | |
| CLS | 75 | 82 | 76 | 76 | 76 | 80 | 80 | 80 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 76 | 76 | 76 | 76 | 76 | 76 | 78 | 78 | 0 | 0 | |
| ASD1 | 75 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 80 | 80 | 80 | 80 | 80 | |
| ASD2 | 75 | 84 | 84 | 84 | 84 | 84 | 84 | 84 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 84 | 84 | 84 | 84 | 84 | |
| FSDO | 75 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 72 | 72 | 72 | 72 | 72 | |
| ASC | 75 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 79 | 79 | 79 | 79 | 79 | |
| LCMS | 70 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 71 | 71 | 71 | 71 | 71 | |
| VT | 75 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 71 | 71 | 71 | 71 | 71 | |
| GB | 75 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 74 | 74 | 74 | 74 | 74 | |
| YTB | 75 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 82 | 82 | 82 | 82 | 82 | |