

## SR 520 Montlake Project

Noise Monitoring Weekly Report Summary for **Monday, June 8, 2020** to **Sunday, June 14, 2020**

**PUBLISHED JUNE 17, 2020**

Monitoring times: Weekdays, 10 p.m. to 7 a.m.; weekends, 10 p.m. to 9 a.m.

**How to use this report:** This document summarizes the weekly nighttime noise data for the SR 520 Montlake Project. In it, you'll find:

- Page 1 - Summary of noise levels recorded above the limits allowed under the Major Public Project Construction Noise Variance, for this week and throughout the project. This includes non -project-related noise exceedances
- Page 2 - Map of the project limits and locations of the seven stationary monitor locations
- Pages 3 – 9 - Night-by-night noise recordings for each of the project noise monitors, along with a description of the work that night, comments received from the public regarding Project noise, and explanations for any noise limit exceedances and actions taken in response
- Page 10 - Log of public comments regarding nighttime noise issues and resolutions for the week

WSDOT is sharing this information as per the terms of the Major Public Project Construction Noise Variance (Permit #3030792).

**MPPCNV start date:** Friday, August 16, 2019

**MPPCNV days to date:** 304

| WEEKLY TOTALS                                   |    |
|---|----|
| Nights worked this week (under the MPPCNV)      | 1  |
| Project related non-compliance this week        | 0  |
| Nighttime noise issue comments to the project   | 0  |
| Non-project-related noise exceedances this week | 18 |

| PROJECT TOTALS TO DATE                    |      |
|---|------|
| Total Nights Worked (under the MPPCNV)    | 76   |
| Total Project related non-compliance      | 17   |
| Total noise issue comments to the project | 26   |
| Total non-project related exceedances     | 1374 |

**Noise Monitoring Locations:** the map below shows the work limits of the SR 520 Montlake Project and the locations of the seven stationary noise monitoring sites

**EXHIBIT 5. CONSTRUCTION AREA AND NOISE MEASUREMENT LOCATIONS**



**SR 520 Montlake Project**  
**Major Public Project Construction Noise Variance**  
**NOISE MONITORING - WEEKLY REPORT**

Monday, June 8, 2020      to      Sunday, June 14, 2020      10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| Monday, June 8, 2020                     |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 51.4        | 53.5        | 48.4       | 47.2      | 46.8      | 46.7      | 51.8      | 56.0      | 58.8      | N/A       | N/A       |
| Site 2 - 2015 E. Roanoke St              | 78          | 58.0        | 56.5        | 54.9       | 54.0      | 52.4      | 53.4      | 56.3      | 61.0      | 62.6      | N/A       | N/A       |
| Site 3 - 3810 E. McGilvra St             | 62          | 45.5        | 47.1        | 46.2       | 46.0      | 46.1      | 45.6      | 50.2      | 49.3      | 49.0      | N/A       | N/A       |
| Site 4 - 2800 Montlake Blvd E            | 66          | 67.5        | 62.0        | 60.6       | 60.0      | 57.2      | 60.8      | 63.6      | 68.2      | 69.8      | N/A       | N/A       |
| Site 5 - 2565 22nd Av E.                 | 65          | 56.0        | 55.1        | 54.1       | 53.5      | 52.9      | 51.9      | 54.5      | 59.4      | 60.8      | N/A       | N/A       |
| Site 6 - 2160 E. Hamlin St               | 63          | 51.1        | 51.5        | 48.7       | 47.2      | 46.5      | 46.9      | 52.7      | 54.5      | 54.5      | N/A       | N/A       |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 50.5        | 51.4        | 48.0       | 49.5      | 45.7      | 45.6      | 49.8      | 55.0      | 57.6      | N/A       | N/A       |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 51.8        | 52.6        | 49.6       | 47.8      | 48.4      | 48.2      | 53.3      | 56.2      | 55.4      | N/A       | N/A       |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 56.1        | 58.7        | 53.4       | 57.4      | 52.3      | 51.5      | 57.8      | 62.5      | 66.2      | N/A       | N/A       |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 58.1        | 59.0        | 54.1       | 53.4      | 51.7      | 51.0      | 54.8      | 62.5      | 66.0      | N/A       | N/A       |

\*Hourly-Average Leq (dBA)

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**

No nighttime construction work performed.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site #4, site #9 and site #10 are not project related. Exceedances are caused by public traffic driving by the noise monitors.

**Non-Compliance:**

None.

**Legend**

Leq = Leq means the equivalent sound level, which is the constant sound level in a given time period.

N/A = Time Period not applicable to MPPCNV

Red = Noise Level Exceedance, project related

Blue = Noise level exceedance, not project related

~ = No Data Available

# = No contract work . Portable monitors are not being used (not needed).

**SR 520 Montlake Project**  
**Major Public Project Construction Noise Variance**  
**NOISE MONITORING - WEEKLY REPORT**

Monday, June 8, 2020      to      Sunday, June 14, 2020      10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| Tuesday, June 9, 2020                    |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 52.3        | 51.5        | 48.4       | 45.4      | 47.8      | 46.9      | 51.0      | 56.5      | 59.6      | N/A       | N/A       |
| Site 2 - 2015 E. Roanoke St              | 78          | 58.2        | 57.4        | 53.7       | 53.1      | 52.3      | 52.0      | 56.3      | 61.5      | 63.7      | N/A       | N/A       |
| Site 3 - 3810 E. McGilvra St             | 62          | 45.9        | 46.3        | 45.4       | 45.2      | 45.8      | 45.3      | 50.3      | 48.8      | 48.6      | N/A       | N/A       |
| Site 4 - 2800 Montlake Blvd E            | 66          | 64.1        | 62.7        | 59.4       | 58.7      | 57.6      | 57.3      | 62.7      | 67.7      | 69.5      | N/A       | N/A       |
| Site 5 - 2565 22nd Av E.                 | 65          | 56.4        | 55.6        | 51.7       | 51.1      | 50.6      | 49.5      | 54.2      | 61.1      | 62.0      | N/A       | N/A       |
| Site 6 - 2160 E. Hamlin St               | 63          | 51.7        | 51.4        | 48.3       | 45.9      | 48.4      | 46.5      | 51.5      | 51.6      | 52.4      | N/A       | N/A       |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 52.4        | 50.4        | 47.7       | 45.4      | 48.3      | 49.4      | 49.3      | 54.8      | 57.5      | N/A       | N/A       |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 52.3        | 52.7        | 48.7       | 47.5      | 49.8      | 48.0      | 51.7      | 53.5      | 54.5      | N/A       | N/A       |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 59.7        | 55.9        | 53.5       | 50.3      | 56.6      | 50.4      | 54.0      | 62.0      | 65.3      | N/A       | N/A       |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 59.0        | 57.3        | 55.2       | 51.4      | 51.9      | 51.2      | 54.7      | 62.3      | 66.6      | N/A       | N/A       |

\*Hourly-Average Leq (dBA)

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**

No nighttime construction work performed.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site #4 and site #10 are not project related. Exceedances are caused by public traffic driving by the noise monitors.

**Non-Compliance:**

None.

**Legend**

Leq = Leq means the equivalent sound level, which is the constant sound level in a given time period.

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Red = Noise Level Exceedance, project related

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~ = No Data Available

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**SR 520 Montlake Project**  
**Major Public Project Construction Noise Variance**  
**NOISE MONITORING - WEEKLY REPORT**

Monday, June 8, 2020      to      Sunday, June 14, 2020      10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| Wednesday, June 10, 2020                 |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 54.1        | 52.2        | 50.5       | 44.6      | 48.7      | 45.9      | 50.9      | 54.3      | 58.0      | N/A       | N/A       |
| Site 2 - 2015 E. Roanoke St              | 78          | 59.3        | 58.4        | 56.3       | 52.8      | 54.4      | 52.6      | 56.5      | 60.2      | 62.1      | N/A       | N/A       |
| Site 3 - 3810 E. McGilvra St             | 62          | 55.3        | 46.0        | 48.1       | 45.0      | 45.6      | 45.2      | 52.8      | 47.7      | 49.7      | N/A       | N/A       |
| Site 4 - 2800 Montlake Blvd E            | 66          | 64.4        | 62.3        | 67.3       | 57.4      | 56.2      | 57.9      | 63.0      | 67.4      | 69.1      | N/A       | N/A       |
| Site 5 - 2565 22nd Av E.                 | 65          | 57.5        | 57.0        | 54.6       | 50.6      | 52.6      | 50.8      | 54.4      | 58.3      | 60.3      | N/A       | N/A       |
| Site 6 - 2160 E. Hamlin St               | 63          | 50.9        | 51.5        | 49.9       | 41.4      | 47.0      | 48.6      | 50.6      | 51.8      | 53.7      | N/A       | N/A       |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 53.1        | 50.4        | 50.5       | 43.6      | 49.1      | 45.2      | 52.5      | 53.1      | 55.9      | N/A       | N/A       |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 52.1        | 51.2        | 48.8       | 45.0      | 48.9      | 50.0      | 49.5      | 52.8      | 54.6      | N/A       | N/A       |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 62.5        | 56.2        | 58.7       | 49.0      | 58.3      | 49.1      | 59.3      | 59.4      | 64.0      | N/A       | N/A       |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 61.2        | 57.4        | 55.5       | 49.9      | 51.5      | 49.1      | 55.6      | 61.6      | 65.5      | N/A       | N/A       |

\*Hourly-Average Leq (dBA)

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**

No nighttime construction work performed.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site #4 are not project related. Exceedances are caused by public traffic driving by the noise monitors.

**Non-Compliance:**

None.

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**SR 520 Montlake Project**  
**Major Public Project Construction Noise Variance**  
**NOISE MONITORING - WEEKLY REPORT**  
Monday, June 8, 2020      to      Sunday, June 14, 2020      10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| Thursday, June 11, 2020                  |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 53.7        | 52.0        | 49.0       | 47.2      | 46.8      | 46.3      | 50.8      | 55.8      | 57.8      | N/A       | N/A       |
| Site 2 - 2015 E. Roanoke St              | 78          | 60.0        | 58.6        | 56.2       | 55.5      | 54.1      | 53.8      | 56.5      | 61.3      | 62.4      | N/A       | N/A       |
| Site 3 - 3810 E. McGilvra St             | 62          | 49.9        | 45.8        | 46.1       | 45.2      | 45.4      | 45.2      | 52.8      | 50.0      | 47.6      | N/A       | N/A       |
| Site 4 - 2800 Montlake Blvd E            | 66          | 64.4        | 62.8        | 59.8       | 59.1      | 58.1      | 59.0      | 62.1      | 67.3      | 69.1      | N/A       | N/A       |
| Site 5 - 2565 22nd Av E.                 | 65          | 58.0        | 56.7        | 54.4       | 53.4      | 52.1      | 51.4      | 54.4      | 59.3      | 60.5      | N/A       | N/A       |
| Site 6 - 2160 E. Hamlin St               | 63          | 48.7        | 48.4        | 43.9       | 42.2      | 44.5      | 46.1      | 49.6      | 53.1      | 51.6      | N/A       | N/A       |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 51.8        | 50.4        | 47.6       | 46.1      | 45.9      | 44.4      | 47.8      | 54.0      | 56.4      | N/A       | N/A       |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 50.3        | 49.7        | 47.2       | 46.2      | 47.5      | 45.6      | 50.6      | 53.7      | 54.0      | N/A       | N/A       |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 58.3        | 56.6        | 54.0       | 52.1      | 51.6      | 49.3      | 53.2      | 61.3      | 63.7      | N/A       | N/A       |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 60.2        | 58.4        | 54.8       | 52.9      | 50.4      | 49.3      | 53.6      | 61.7      | 65.3      | N/A       | N/A       |

\*Hourly-Average Leq (dBA)

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**

No nighttime construction work performed.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site #4 are not project related. Exceedances are caused by public traffic driving by the noise monitors.

**Non-Compliance:**

None.

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**SR 520 Montlake Project**  
**Major Public Project Construction Noise Variance**  
**NOISE MONITORING - WEEKLY REPORT**  
Monday, June 8, 2020      to      Sunday, June 14, 2020      10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| Friday, June 12, 2020                    |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 54.5        | 53.1        | 51.4       | 49.0      | 48.1      | 48.8      | 50.8      | 52.1      | 53.9      | 55.4      | 57.4      |
| Site 2 - 2015 E. Roanoke St              | 78          | 60.1        | 61.1        | 56.8       | 54.9      | 54.6      | 53.3      | 53.9      | 57.0      | 59.5      | 60.9      | 61.9      |
| Site 3 - 3810 E. McGilvra St             | 62          | 46.6        | 45.9        | 45.8       | 45.5      | 45.7      | 46.3      | 55.6      | 48.0      | 47.3      | 48.4      | 48.3      |
| Site 4 - 2800 Montlake Blvd E            | 66          | 64.8        | 63.3        | 60.7       | 59.5      | 57.6      | 58.2      | 59.0      | 62.3      | 66.7      | 66.4      | 67.7      |
| Site 5 - 2565 22nd Av E.                 | 65          | 58.3        | 58.6        | 54.7       | 52.8      | 52.8      | 51.5      | 52.3      | 55.0      | 57.3      | 58.9      | 59.9      |
| Site 6 - 2160 E. Hamlin St               | 63          | 48.9        | 46.3        | 45.6       | 43.4      | 44.6      | 47.6      | 50.0      | 50.0      | 48.5      | 50.5      | 52.0      |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 52.4        | 52.1        | 49.5       | 47.4      | 47.1      | 47.3      | 47.3      | 49.4      | 52.6      | 53.8      | 55.2      |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 55.4        | 57.0        | 54.6       | 51.8      | 48.6      | 49.8      | 50.9      | 51.8      | 51.9      | 52.7      | 55.5      |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 59.3        | 57.9        | 55.8       | 53.4      | 51.3      | 51.3      | 51.9      | 55.6      | 59.2      | 60.2      | 63.0      |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 61.2        | 60.3        | 57.4       | 54.9      | 52.2      | 52.0      | 53.3      | 57.0      | 60.5      | 61.3      | 63.8      |

\*Hourly-Average Leq (dBA)

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**

Design-builder worked between 7:00 a.m and 9:00 a.m on Pier 2 formwork and to set up for day work on the old WABS trestles to do pile spiles and cut offs, and erect the north trestle.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site #4 are not project related. Exceedances are caused by public traffic driving by the noise monitors.

**Non-Compliance:**

None.

**Legend**

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Red = Noise Level Exceedance, project related

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**SR 520 Montlake Project**  
**Major Public Project Construction Noise Variance**  
**NOISE MONITORING - WEEKLY REPORT**  
**Monday, June 8, 2020 to Sunday, June 14, 2020 10 pm to 7 am (weekdays) / 9am (weekends)**

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| <b>Saturday, June 13, 2020</b>           |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 55.5        | 54.6        | 52.5       | 51.0      | 47.9      | 47.3      | 49.1      | 50.3      | 51.6      | 53.9      | 55.3      |
| Site 2 - 2015 E. Roanoke St              | 78          | 60.4        | 58.8        | 57.3       | 57.6      | 53.8      | 52.0      | 52.7      | 55.7      | 58.5      | 59.5      | 60.0      |
| Site 3 - 3810 E. McGilvra St             | 62          | 46.9        | 47.0        | 46.1       | 45.5      | 45.5      | 45.4      | 54.9      | 48.8      | 46.4      | 47.0      | 47.3      |
| Site 4 - 2800 Montlake Blvd E            | 66          | ~           | ~           | ~          | ~         | ~         | ~         | ~         | ~         | ~         | ~         | ~         |
| Site 5 - 2565 22nd Av E.                 | 65          | 58.4        | 56.8        | 55.2       | 55.4      | 51.8      | 49.7      | 51.4      | 54.1      | 56.5      | 57.7      | 58.4      |
| Site 6 - 2160 E. Hamlin St               | 63          | 49.7        | 51.7        | 49.2       | 52.1      | 48.1      | 45.7      | 49.4      | 51.9      | 50.8      | 51.9      | 52.4      |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 54.6        | 53.4        | 51.3       | 50.9      | 46.7      | 45.5      | 47.8      | 48.8      | 51.2      | 52.7      | 53.4      |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 52.7        | 54.3        | 52.0       | 52.5      | 50.0      | 47.9      | 50.9      | 51.6      | 53.6      | 54.5      | 54.4      |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 62.6        | 59.6        | 57.6       | 56.7      | 52.0      | 51.4      | 53.0      | 54.8      | 57.1      | 59.0      | 60.8      |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 62.5        | 60.7        | 58.9       | 56.5      | 54.0      | 53.2      | 53.6      | 55.5      | 57.9      | 60.5      | 62.2      |

\*Hourly-Average Leq (dBA)

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**

No nighttime construction work performed.  
Site #4, no data available. Gary Stensland was informed of the system problem.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

None

**Non-Compliance:**

None.

**Legend**

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N/A = Time Period not applicable to MPPCNV

Red = Noise Level Exceedance, project related

Blue = Noise level exceedance, not project related

~ = No Data Available

# = No contract work . Portable monitors are not being used (not needed).



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**NOISE MONITORING - WEEKLY REPORT**  
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The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| <b>Sunday, June 14, 2020</b>             |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 56.6        | 52.6        | 50.4       | 47.0      | 47.4      | 48.6      | 50.6      | 55.5      | 59.8      | N/A       | N/A       |
| Site 2 - 2015 E. Roanoke St              | 78          | 59.7        | 56.8        | 54.9       | 54.1      | 52.7      | 54.0      | 57.0      | 60.2      | 63.2      | N/A       | N/A       |
| Site 3 - 3810 E. McGilvra St             | 62          | 46.5        | 46.5        | 45.3       | 51.0      | 45.9      | 46.6      | 54.8      | 48.1      | 49.1      | N/A       | N/A       |
| Site 4 - 2800 Montlake Blvd E            | 66          | ~           | ~           | ~          | ~         | ~         | ~         | ~         | ~         | ~         | N/A       | N/A       |
| Site 5 - 2565 22nd Av E.                 | 65          | 57.8        | 54.9        | 52.9       | 52.1      | 51.0      | 52.5      | 55.0      | 57.9      | 61.1      | 60.2      | N/A       |
| Site 6 - 2160 E. Hamlin St               | 63          | 58.4        | 53.7        | 49.6       | 47.9      | 48.4      | 49.7      | 52.4      | 54.6      | 55.4      | N/A       | N/A       |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 54.7        | 50.7        | 48.6       | 46.4      | 45.7      | 48.7      | 50.3      | 54.5      | 58.5      | N/A       | N/A       |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 56.2        | 52.8        | 49.7       | 48.8      | 49.4      | 50.5      | 52.8      | 54.5      | 56.5      | N/A       | N/A       |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 62.9        | 57.2        | 55.2       | 51.1      | 50.3      | 55.1      | 55.2      | 62.1      | 67.0      | N/A       | N/A       |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 62.2        | 58.7        | 57.1       | 52.1      | 50.8      | 50.9      | 54.3      | 62.2      | 67.9      | N/A       | N/A       |

\*Hourly-Average Leq (dBA)

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**

No nighttime construction work performed.  
Site #4, no data available. Gary Stensland was informed of the system problem.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site #9 and site #10 are not project related. Exceedances are caused by public traffic driving by the noise monitors.

**Non-Compliance:**

None.

**Legend**

Leq = Leq means the equivalent sound level, which is the constant sound level in a given time period.

N/A = Time Period not applicable to MPPCNV

Red = Noise Level Exceedance, project related

Blue = Noise level exceedance, not project related

~ = No Data Available

# = No contract work . Portable monitors are not being used (not needed).

**10 p.m. to 7 a.m. (weekdays)/9a.m. (weekends)**

Page 10 of 10