



Environmental
Intelligence, LLC

October 23, 2018

Robert Welch
Project Manager
City of Beverly Hills
345 Foothill Road
Beverly Hills, CA 90210

Daniel Comorre
Sr. Director, Construction Management
Los Angeles County Metropolitan Transportation Authority
One Gateway Plaza, 17th Floor
Los Angeles, CA 90012

Subject: Segment 2 - Purple Line Extension Project ICM Weekly Report
(October 14, 2018 – October 20, 2018)

Dear Mr. Welch and Mr. Comorre:

Environmental Intelligence, LLC (EI) has been retained by the City of Beverly Hills (COBH) and the Los Angeles County Metropolitan Transportation Authority (Metro) to serve as the independent compliance monitor (ICM) during construction of the Purple Line Extension Project. Monitoring is required to ensure that construction is in compliance with (1) the Memorandum of Agreement (MOA) for Southern California Edison's (SCE's) Advance Utilities Relocation Phase of the Purple Line Extension Project – Segment 2 – Between the City of Beverly Hills and the Los Angeles Metropolitan Transportation Authority (City Agreement No. 384-17) and (2) FOR the MOA for the Third Party Advance Utility Relocation Phase of the Purple Line Extension Project – Section 2 - Between the City of Beverly Hills and the Los Angeles Metropolitan Transportation Authority (City Agreement No. 648-17). The following information summarizes the ICM monitoring activities that occurred at the Segment 2 site (Rodeo Station site) during the week of October 14, 2018 – October 20, 2018. Construction activities did not occur on October 14, October 19, or October 20.

Construction activities conducted during the week included concrete restoration and paving along Wilshire Blvd., S. Reeves Dr., N. Canon Dr., Montage Alley, the alley between the Rolex building and the Sirtaj Hotel, the alley west of the AKA Hotel, and the alley south of the Ace Gallery; removal of the K-rail enclosure and sound walls along Wilshire Blvd.; in addition to removing traffic striping and restriping on Wilshire Blvd. and Beverly Dr. EI ICMs were present on site during all construction activities and conducted routine noise measurements at selected noise monitoring locations as well as compliance checks in accordance with the MOAs and associated attachments, exhibits, traffic closure notifications, and traffic management plans. At the conclusion of each work shift, daily monitoring reports were prepared by each ICM. Attachment B (*Daily Monitoring Report Summaries*) provides detailed daily monitoring reports and photographs of construction activities.

VIOLATION SUMMARY

During the week, EI ICMs identified five (5) violation during construction activities. Table I provides a summary of violations identified during the week of October 14, 2018 – October 20, 2018 and Exhibit 1 (*Violation Locations [October 14-20, 2018]*) provides a location map depicting the reported violations. Violation details are included as Attachment A (*Violations*). Daily monitoring reports and photographs of construction activities are provided as Attachment B (*Daily Monitoring Report Summaries*). Daily noise monitoring data are provided in Attachment C (*Noise Monitoring Data Log*).

Robert Welch
Daniel Comorre
October 23, 2018

CONCLUSION

To date, 42 violations have been issued, 4 of which have been rescinded since the beginning of construction of the Purple Line Extension Project – Segment 2. Project construction activities are ongoing and EI ICMs continue to monitor all construction activities applicable to the MOA on a daily basis.

If you have any questions or comments regarding this letter, please contact me directly at 310.469.8989 or jeremiahgeorge@enviro-intel.com.

Sincerely,

ENVIRONMENTAL INTELLIGENCE, LLC



Jeremiah George
Project Manager

Attachments: Attachment A: Violations
Attachment B: Daily Monitoring Report Summaries
Attachment C: Noise Monitoring Data Log

cc: Valerie Mudegoren, City of Beverly Hills
Alexander Cantwell, Los Angeles County Metropolitan Transportation Authority
Anna Noyola, Los Angeles County Metropolitan Transportation Authority
Kimberly Wilson, Los Angeles County Metropolitan Transportation Authority
David Cooper, Los Angeles County Metropolitan Transportation Authority
Namrata Cariapa, Los Angeles County Metropolitan Transportation Authority
Stacy Sinclair, Los Angeles County Metropolitan Transportation Authority
Hank Scheetz, Los Angeles County Metropolitan Transportation Authority
Brett Barnett, Psomas
Bill Zein, Psomas
Farzad Vakilitabar, Psomas
Alex Kay, City of Beverly Hills

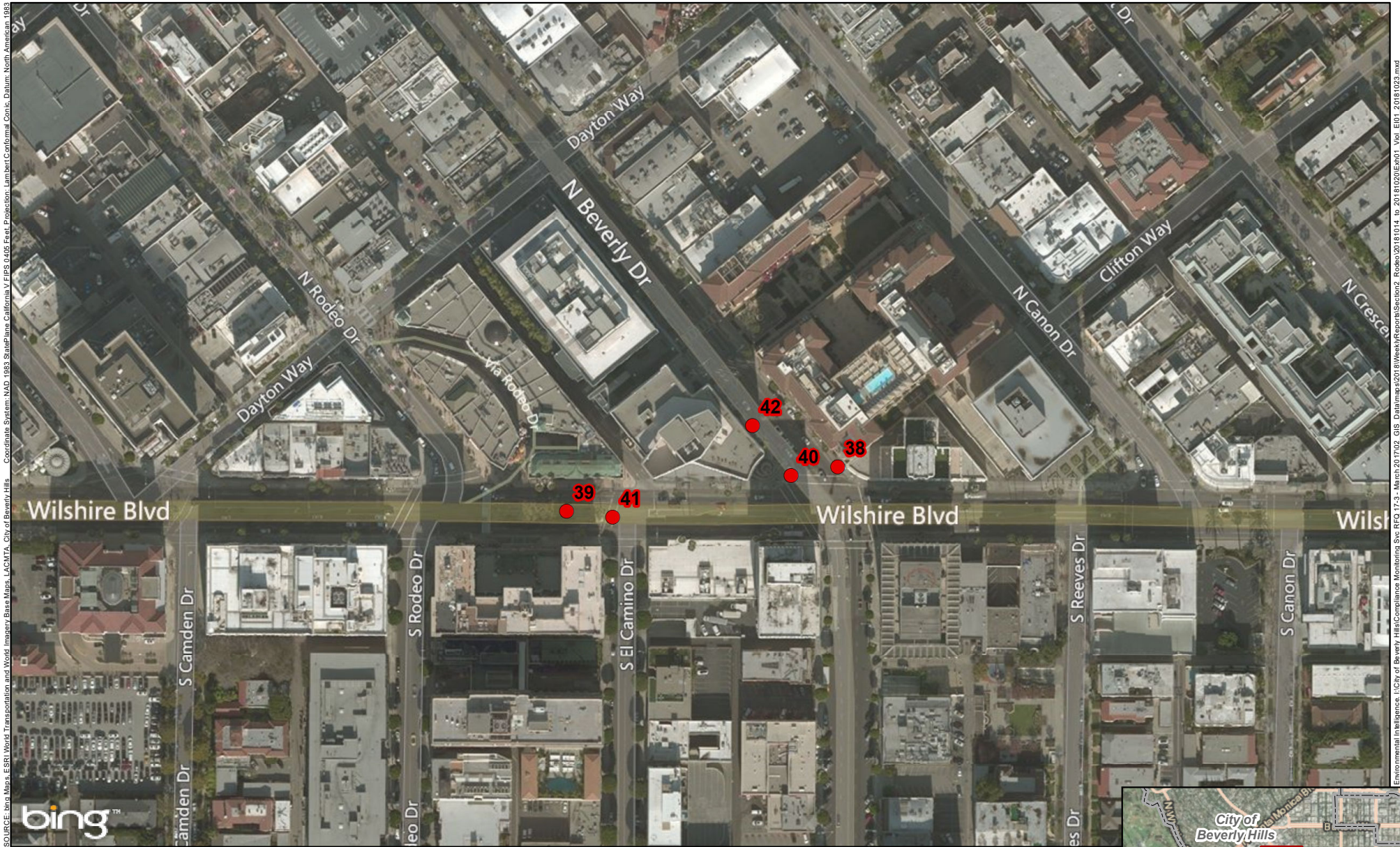


Environmental
Intelligence, LLC

TABLE I: VIOLATION SUMMARY (OCTOBER 14 – OCTOBER 20, 2018)

Violation ID	Date	Time	ICM	Location	Condition Violated	Iteration - Violation	Metro Response
38	10/17/2018	10:52	Daniel Chang	RD-2	Article XII-NCM - Noise Control Monitoring	1 - Warning	
39	10/17/2018	12:51	Daniel Chang	RD-1	Article XII-NCM - Noise Control Monitoring	1 - Warning	
40	10/17/2018	13:14	Daniel Chang	RD-2	Article XII-NCM - Noise Control Monitoring	2 - \$15,000 Violation	
41	10/17/2018	14:50	Daniel Chang	RD-1	Article XII-NCM - Noise Control Monitoring	2 - \$15,000 Violation	
42	10/17/2018	16:42	Daniel Chang	221 N. Beverly Dr. 90210	Article XI - Allowable Work Hours and Workdays	1 - Warning	

SOURCE: Bing Maps, ESRI World Transportation and World Imagery Base Maps, LACMTA, City of Beverly Hills. Coordinate System: NAD 1983 StatePlane California V FIPS 4105 Feet, Projection: Lambert Conformal Conic, Datum: North American 1983



● Violation Location (with Violation ID)

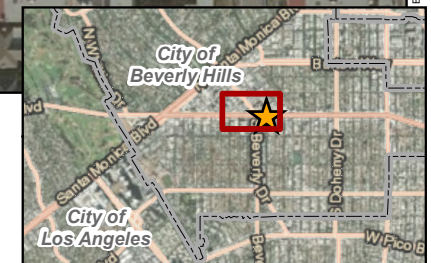
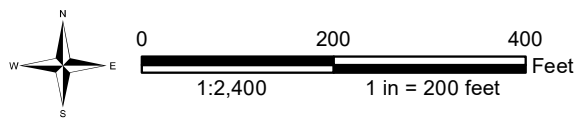


EXHIBIT 1 : VIOLATION LOCATIONS (OCTOBER 14 - OCTOBER 20, 2018)
SECTION 2 - RODEO STATION | CITY OF BEVERLY HILLS, CA

UPDATED: 10/23/2018



Attachment A - Violations



UID:973 Date:10/17/2018 ICM Violation Form - Section 2 AUR MOA 648-17

Violation Details

1. Violation ID	38
2. Violation Iteration	1 - Warning
3. Time of Violation	10:52
4. Address	RD-2

Applicable Measures

5. Memorandum of Agreement No. 648-17	• Article XII-NCM - Noise Control Monitoring
6. Exhibit A: Third Party Utility Permit and City of Beverly Hills Conditions for Approval	• Noise Mitigation Measures (See also Article XII of MOA and Exhibit D)
7. Exhibit D: Metro 5-Step Noise Control Plan for Advanced Utility Work in Beverly Hills	• Noise Control Measures
8. Other Plans	• Noise Monitoring
9. Other Plan Description	• Not Applicable



Latitude: 34.06744
Longitude: -118.399155
Elevation: - - -

Notes

At 10:52 hours, the ICM Daniel Chang started a noise measurement at RD-2. During the measurement, work consisted of a BC Traffic Specialist vehicle conducting stripe removal on westbound Wilshire Blvd. This project-related activity produced a noise exceedance at RD-2. The noise threshold at this receptor at this time of day is 78 LAeq (15-minute), but the measured sound level was 81.5 LAeq (15-minute). The excessive noise is a violation of Article XII and Exhibits A and D of the MOA. The ICM notified Metro Inspector Luis Garcia of the violation. This is the first incidence of this violation at this location within the last ten days.

Report Tracking: Created by Daniel Chang on 10/17/2018 8:46:48 AM, Approved by Jeremiah George on 10/18/2018 10:11:48 AM





Attachment A - Violations



UID:974 Date:10/17/2018 ICM Violation Form - Section 2 AUR MOA 648-17

Violation Details

1. Violation ID	39
2. Violation Iteration	1 - Warning
3. Time of Violation	12:51
4. Address	RD-1

Applicable Measures

5. Memorandum of Agreement No. 648-17	• Article XII-NCM - Noise Control Monitoring
6. Exhibit A: Third Party Utility Permit and City of Beverly Hills Conditions for Approval	• Noise Mitigation Measures (See also Article XII of MOA and Exhibit D)
7. Exhibit D: Metro 5-Step Noise Control Plan for Advanced Utility Work in Beverly Hills	• Noise Control Measures
8. Other Plans	• Noise Monitoring
9. Other Plan Description	• Not Applicable



Latitude: 34.067074

Longitude: -118.400497

Elevation: - - -

Notes

At 12:51 hours, the ICM Daniel Chang started a noise measurement at RD-1. During the measurement, work consisted of a BC Traffic Specialist vehicle conducting stripe removal on Wilshire Blvd. west of S. El Camino Dr. This project-related activity produced a noise exceedance at RD-1. The noise threshold at this receptor at this time of day is 74 LAeq (15-minute), but the measured sound level was 80.2 LAeq (15-minute). The excessive noise is a violation of Article XII and Exhibits A and D of the MOA. The ICM notified Metro Inspector Luis Garcia of the violation. This is the first incidence of this violation at this location within the last ten days.

Report Tracking: Created by Daniel Chang on 10/17/2018 8:46:48 AM, Approved by Jeremiah George on 10/18/2018 10:11:48 AM





Attachment A - Violations



UID:975 Date:10/17/2018 ICM Violation Form - Section 2 AUR MOA 648-17

Violation Details

- | | |
|------------------------|------------------------|
| 1. Violation ID | 40 |
| 2. Violation Iteration | 2 - \$15,000 Violation |
| 3. Time of Violation | 13:14 |
| 4. Address | RD-2 |

Applicable Measures

- | | |
|--|---|
| 5. Memorandum of Agreement No. 648-17 | • Article XII-NCM - Noise Control Monitoring |
| 6. Exhibit A: Third Party Utility Permit and City of Beverly Hills Conditions for Approval | • Noise Mitigation Measures (See also Article XII of MOA and Exhibit D) |
| 7. Exhibit D: Metro 5-Step Noise Control Plan for Advanced Utility Work in Beverly Hills | • Noise Control Measures |
| 8. Other Plans | • Noise Monitoring |
| 9. Other Plan Description | • Not Applicable |



Latitude: 34.067223

Longitude: -118.399391

Elevation: - - -

Notes

At 13:14 hours, the ICM Daniel Chang started a noise measurement at RD-2. During the measurement, work consisted of a BC Traffic Specialist vehicle conducting stripe removal on eastbound Wilshire Blvd. east of S. El Camino Dr. This project-related activity produced a noise exceedance at RD-2. The noise threshold at this receptor at this time of day is 78 LAeq (15-minute), but the measured sound level was 82.8 LAeq (15-minute). The excessive noise is a violation of Article XII and Exhibits A and D of the MOA. The ICM notified Metro Inspector Luis Garcia of the violation. This is the second incidence of this violation at this location within the last ten days.

Report Tracking: Created by Daniel Chang on 10/17/2018 8:46:48 AM, Approved by Jeremiah George on 10/18/2018 10:11:48 AM





Attachment A - Violations



UID:976 Date:10/17/2018 ICM Violation Form - Section 2 AUR MOA 648-17

Violation Details

1. Violation ID	41
2. Violation Iteration	2 - \$15,000 Violation
3. Time of Violation	14:50
4. Address	RD-1

Applicable Measures

5. Memorandum of Agreement No. 648-17	• Article XII-NCM - Noise Control Monitoring
6. Exhibit A: Third Party Utility Permit and City of Beverly Hills Conditions for Approval	• Noise Mitigation Measures (See also Article XII of MOA and Exhibit D)
7. Exhibit D: Metro 5-Step Noise Control Plan for Advanced Utility Work in Beverly Hills	• Noise Control Measures
8. Other Plans	• Noise Monitoring
9. Other Plan Description	• Not Applicable



Latitude: 34.067051
Longitude: -118.400269
Elevation: - - -

Notes

At 14:50 hours, EI ICM Daniel Chang started a noise measurement at RD-1. During the measurement, work consisted of a BC Traffic Specialist stripe removal vehicle removing a left turn arrow and lane lines on westbound Wilshire Blvd. east of S. El Camino Dr. This project-related activity produced a noise exceedance at RD-1. The noise threshold at this receptor at this time of day is 73 LAeq (15-minute), but the measured sound level was 78.4 LAeq (15-minute). The excessive noise is a violation of Article XII and Exhibits A and D of the MOA. The ICM notified Metro Inspector Luis Garcia of the violation. This is the second incidence of this violation at this location within the last ten days.

Report Tracking: Created by Daniel Chang on 10/17/2018 8:46:48 AM, Approved by Jeremiah George on 10/18/2018 10:11:48 AM





Attachment A - Violations



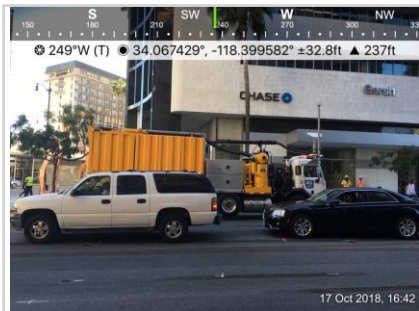
UID:977 Date:10/17/2018 ICM Violation Form - Section 2 AUR MOA 648-17

Violation Details

1. Violation ID	42
2. Violation Iteration	1 - Warning
3. Time of Violation	16:42
4. Address	221 N. Beverly Dr. 90210

Applicable Measures

5. Memorandum of Agreement No. 648-17	• Article XI - Allowable Work Hours and Workdays
6. Exhibit A: Third Party Utility Permit and City of Beverly Hills Conditions for Approval	• Allowable Work Hours and Workdays (See also Article XI of MOA and Other Plans)
7. Exhibit D: Metro 5-Step Noise Control Plan for Advanced Utility Work in Beverly Hills	• Scheduling of Work (See also Article XI of MOA)
8. Other Plans	• Not Applicable
9. Other Plan Description	



Latitude: 34.067429

Longitude: -118.399582

Elevation: - - -

Notes

At 16:42 hours, EI ICM Daniel Chang observed a BC Traffic Specialist stripe removal pressure washing truck removing lines in the southbound number three lane of Beverly Dr. north of Wilshire Blvd. This activity is a violation of Article XI and Exhibits A and D of the MOA. Article XI of the MOA states that work within Wilshire Blvd. that does not restrict left turns onto Canon Dr. or Beverly Dr. from Wilshire Blvd. and is not behind K-rail is allowed on weekdays between the hours of 9:00 to 16:00. The ICM notified Metro Inspector Luis Garcia of the violation. This is the first incidence of this violation at this location within the last ten days.

Report Tracking: Created by Daniel Chang on 10/17/2018 8:46:48 AM, Approved by Jeremiah George on 10/18/2018 10:11:48 AM





Attachment B
Daily Monitoring Reports
10/14/2018 - 10/20/2018



Summaries (6)

Date	Monday, October 15, 2018
Monitor	Daniel Chang
Location	Rodeo
Time	08:30:00 to 15:30:00
Compliant	Yes
Summary	<p>Contractors/Subcontractors: SoCal Gas (SCG); Alpha Traffic Services; Herman Weissker Inc.; TPOG; Robertson's; ASE</p> <p>Representatives On-site: Walter Kronberger (SCG); Choua Yang (ASE); Luis Garcia (Metro); Shanton Rangi (Metro); David Cooper (Metro); Bill Zein (Psomas); David Ramirez (Psomas); Alex Kay (COBH)</p> <p>Work Location(s): Behind the enclosure at 9465 Wilshire Blvd.; S. Reeves Dr. east sidewalk between the Ace Gallery alley and Wilshire Blvd.; S. Reeves Dr. northbound lane between Sirtaj hotel and the Rolex building; north sidewalk of Wilshire Blvd. between N. Canon Dr. and N. Crescent Dr.; alley behind the AKA Hotel; N. Canon Dr. northbound lane in front of Coldwell Banker; Montage Alley entrance at Wilshire Blvd.</p> <p>The ICM was in possession of applicable COBH-approved closure notifications, TCP for the day's work, and the Ace Gallery Demolition permit on October 15th, 2018. EI ICM Daniel Chang met with Metro Inspector Luis Garcia to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at 93.9 dB (to 94.00 dB).</p> <p>Work for the day included concrete restoration of AC pavement behind the enclosure at 9465 Wilshire Blvd., S. Reeves Dr. east sidewalk between the Ace Gallery alley and Wilshire Blvd., S. Reeves Dr. northbound lane between the Sirtaj Hotel and the Rolex building, north sidewalk of Wilshire Blvd. between N. Canon Dr. and N. Crescent Dr., the alley behind the AKA Hotel, northbound lane of N. Canon Dr. in front of Coldwell Banker, and the Montage Alley entrance at Wilshire Blvd.</p>
Date	Tuesday, October 16, 2018
Monitor	Daniel Chang
Location	Rodeo
Time	08:00:00 to 16:30:00
Compliant	Yes
Summary	<p>Contractors/Subcontractors: TPOG; Alpha Traffic Services; Herman Weissker Inc.; SoCal Gas (SCG); LBI</p> <p>Representatives On-site: Andrew Briggs (TPOG); Luis Garcia (Metro); Shanton Rangi (Metro); David Ramirez (Psomas); Alex Kay (COBH)</p> <p>Work Location(s): Behind the enclosure at 9465 Wilshire Blvd; eastern entrance to the alley between the Ace Gallery and Reeves Park; S. Reeves Dr. northbound lane between the Sirtaj Hotel and the Rolex building; the alley behind the AKA Hotel; northbound N. Canon Dr. in front of Coldwell Banker; westbound lanes of Wilshire Blvd. between N. Canon. Dr. and S. El Camino Dr.</p> <p>The ICM was in possession of applicable COBH-approved closure notifications, TCP for the day's work, and the Ace Gallery Demolition permit on October 16th, 2018. EI ICM Daniel Chang met with Metro Inspector Luis Garcia and Metro Inspector Shanton Rangi to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at 93.9 dB (to 94.00 dB).</p> <p>Work for the day included paving access pits at the following locations: behind the enclosure at 9465 Wilshire Blvd., eastern entrance to the alley between the Ace Gallery and Reeves Park, S. Reeves Dr. northbound lane between the Sirtaj Hotel and the Rolex building, Wilshire Blvd. entrance to the alley behind the AKA Hotel, and northbound N. Canon Dr. in front of Coldwell Banker. In addition, the sound walls and K-rail on westbound lanes of Wilshire Blvd. between S. El Camino Dr. and N. Canon Dr. were removed.</p>





Attachment B
Daily Monitoring Reports
10/14/2018 - 10/20/2018



Date	Tuesday, October 16, 2018
Monitor	Jorge Guzman
Location	Rodeo
Time	08:30:00 to 18:00:00
Compliant	Yes
Summary	<p>Contractors/Subcontractors: SoCal Gas (SCG); TPOG; Herman Weissker Inc.; LBI; Alpha Traffic Services; SoCal Edison (SCE)</p> <p>Representatives On-Site: Luis Garcia (Metro); Shanton Rangì (Metro); Andrew Briggs (TPOG); Bill Zein (Psomas); David Ramirez (Psomas); Alex Kay (COBH)</p> <p>Work Location(s): Alley behind the AKA hotel; N. Canon Dr. adjacent to 166 N. Canon Dr.; K-rail closure adjacent to 9465 Wilshire Blvd.; intersection of the alley north of Sirtaj Hotel (120 S. Reeves Dr.) and S. Reeves Dr.; S. Reeves Dr. southbound lane adjacent to Reeves Park; Ace Gallery at 9430 Wilshire Blvd.</p> <p>The ICM was in possession of applicable COBH-approved closure notifications, TCP for the day's work, and the Ace Gallery Demolition permit on October 16th, 2018. EI ICM Jorge Guzman met with Metro Inspector Shanton Rangì to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at 94.1 dB (to 94.00 dB).</p> <p>Work for the day consisted of setting up traffic control, removing trench plates over access pits, and paving final sections of road. In addition, the K-rail closure was dismantled and removed, as well as trench plates and soundwalls along the sidewalk of Wilshire Blvd. between N. Canon Dr. and Beverly Dr.</p>





Attachment B

Daily Monitoring Reports

10/14/2018 - 10/20/2018



Date Wednesday, October 17, 2018
Monitor Daniel Chang
Location Rodeo
Time 03:00:00 to 17:15:00
Compliant No
Summary Contractors/Subcontractors: BC Traffic Specialists; Triumph Security; TPO; Morgner; SCE

Representatives On-site: John Harrison (BC Traffic Specialist); Andrew Briggs (TPOG); Luis Garcia (Metro); Shanton Rangi (Metro); David Cooper (Metro); Jerome (Triumph Security); David Ramirez (Psomas); Ryan Bunyan (Psomas); Israel Gutierrez (Morgner)

Work Location(s): Westbound and eastbound lanes of Wilshire Blvd. between Rodeo Dr. and Crescent Dr.; Beverly Dr. north and south of Wilshire Blvd.; Beverly Dr./Wilshire Blvd. intersection

The ICM was in possession of applicable COBH-approved closure notifications, TCP for the day's work, and the Ace Gallery Demolition permit on October 17th, 2018. EI ICM Daniel Chang met with Metro Inspector Shanton Rangi and Metro Inspector Luis Garcia to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at 93.9 dB (to 94.00 dB).

Work for the day included tabbing Wilshire Blvd.; stripe and arrow removal on the westbound and eastbound lanes of Wilshire Blvd.; stripe removal on Beverly Dr. north and south of Wilshire Blvd.; in addition to stripe removal within the intersection of Beverly Dr. and Wilshire Blvd.

Violation ID: 38

At 10:52 hours, the ICM Daniel Chang started a noise measurement at RD-2. During the measurement, work consisted of a BC Traffic Specialist vehicle conducting stripe removal on westbound Wilshire Blvd. This activity produced a noise exceedance at RD-2. The noise threshold at this receptor at this time of day is 78 LAeq (15-minute), but the measured noise level was 81.5 LAeq (15-minute). The excessive noise is a violation of Article XII and Exhibits A and D of the MOA. The ICM notified Metro Inspector Luis Garcia of the violation. This is the first incidence of this violation at this location within the last ten days.

Violation ID: 39

At 12:51 hours, the ICM Daniel Chang started a noise measurement at RD-1. During the measurement, work consisted of a BC Traffic Specialist vehicle conducting stripe removal on Wilshire Blvd. west of S. El Camino Dr. This project-related activity produced a noise exceedance at RD-1. The noise threshold at this receptor at this time of day is 74 LAeq (15-minute), but the measured noise level was 80.2 LAeq (15-minute). The excessive noise is a violation of Article XII and Exhibits A and D of the MOA. The ICM notified Metro Inspector Luis Garcia of the violation. This is the first incidence of this violation at this location within the last ten days.

Violation ID: 40

At 13:14 hours, the ICM Daniel Chang started a noise measurement at RD-2. During the measurement, work consisted of a BC Traffic Specialist vehicle conducting stripe removal on eastbound Wilshire Blvd. west of S. El Camino Dr. This project-related activity produced a noise exceedance at RD-2. The noise threshold at this receptor at this time of day is 78 LAeq (15-minute), but the measured noise level was 82.8 LAeq (15-minute). The excessive noise is a violation of Article XII and Exhibits A and D of the MOA. The ICM notified Metro Inspector Luis Garcia of the violation. This is the second incidence of this violation at this location within the last ten days.

Violation ID: 41

At 14:50 hours, the ICM Daniel Chang started a noise measurement at RD-1. During the measurement, work consisted of a BC Traffic Specialist stripe removal vehicle removing a left turn arrow and lane lines on westbound Wilshire Blvd. east of S. El Camino Dr. This project-related activity produced a noise exceedance at RD-1. The noise threshold at this receptor at this time of day is 73 LAeq (15-minute), but the measured sound level was 78.4 LAeq (15-minute). The excessive noise is a violation of Article XII and Exhibits A and D of the MOA. The ICM notified Metro Inspector Luis Garcia of the violation. This is the second incidence of this violation at this location within the last ten days.

Violation ID: 42

At 16:42 hours, EI ICM Daniel Chang observed BC Traffic Specialist stripe removal pressure washing truck removing lines in the furthest west lane on Beverly Dr. north of Wilshire Blvd. This activity is a violation of Article XI and Exhibits A and D of the MOA. Article XI of the MOA states that work within Wilshire Boulevard that does not restrict left turns onto Canon or Beverly Dr. from Wilshire Blvd. and is not behind K-rail is allowed on weekdays between the hours of 9:00 to 16:00. The ICM notified Metro Inspector Luis Garcia of the violation. This is the first incidence of this violation at this location within the last ten days.





Attachment B
Daily Monitoring Reports
10/14/2018 - 10/20/2018



Date Wednesday, October 17, 2018

Monitor Jorge Guzman

Location Rodeo

Time 20:30:00 to 04:15:00

Compliant Yes

Summary Contractors/Subcontractors: BC Traffic Specialist; TPOG

Representatives On-Site: Shanton Rangj (Metro); David Ramirez (Psomas)

Work Location(s): East and westbound lanes of Wilshire Blvd. between S. Canon Dr. and Rodeo Dr.; north and southbound lanes of Beverly Dr. between Wilshire Blvd. and Dayton Way.

The ICM was in possession of applicable COBH-approved closure notifications, TCP for the night's work, and the Ace Gallery Demolition permit on October 17th, 2018. EI ICM Jorge Guzman met with Metro Inspector Shanton Rangj to discuss the night's activities. At the beginning of the shift, the ICM calibrated the sound meter at 93.9 dB (to 94.00 dB).

Work for the night consisted of setting up traffic control, setting lane layout, and striping median, traffic lanes, and crosswalks.

Date Thursday, October 18, 2018

Monitor Daniel Chang

Location Rodeo

Time 08:30:00 to 12:30:00

Compliant N/A

Summary Contractors/Subcontractors: N/A

Representatives On-Site: Alex Kay (COBH), David Ramirez (Psomas)

Work Location(s): N/A

The ICM was in possession of applicable COBH-approved closure notifications, TCP for the day's work, and the Ace Gallery Demolition permit on October 18th, 2018. EI ICM Daniel Chang spoke with Psomas Inspector David Ramirez and COBH Inspector Alex Kay to discuss the day's activities, and Alex Kay stated that the Ace Gallery work for the day and the following Friday (10/19/18) was cancelled. At the beginning of the shift, the ICM calibrated the sound meter at 94.00 dB.

Scheduled work activities did not occur as planned, and the ICM left the site at 12:30 hours.

4 hour minimum for setup.





Photos



Photos (30)

UID: 950
Date: Oct 15, 2018
Type: Construction Activity

Latitude: 34.06645
Longitude: -118.3979
Elevation: - - -

Notes

Photo shows Herman Weissker Inc. mixing concrete and filling a pit in the northbound lane of S. Reeves Dr. between the Sirtaj Hotel and the Rolex Building.



UID: 948
Date: Oct 15, 2018
Type: Construction Activity

Latitude: 34.06718
Longitude: -118.39674
Elevation: - - -

Notes

Photo shows SCG removing pieces of concrete from the sidewalk and scraping off excess asphalt around the panel enclosure between N. Crescent Dr. and the alley behind the AKA Hotel.

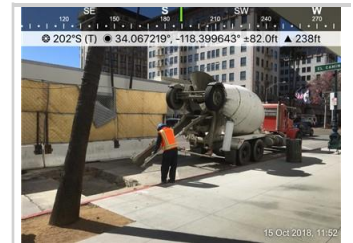


UID: 954
Date: Oct 15, 2018
Type: Construction Activity

Latitude: 34.06718
Longitude: -118.39985
Elevation: - - -

Notes

Photo shows a Robertson's truck pouring concrete behind the enclosure at 9465 Wilshire Blvd.



UID: 953
Date: Oct 15, 2018
Type: Construction Activity

Latitude: 34.067165
Longitude: -118.398239
Elevation: - - -

Notes

Photo shows a Robertson's truck pouring concrete at the Wilshire Blvd. entrance to Montage Alley.



UID: 946
Date: Oct 15, 2018
Type: Construction Activity

Latitude: 34.06718
Longitude: -118.39985
Elevation: - - -

Notes

Photo shows Herman Weissker Inc. drilling holes in the concrete to place a metal support bar in the pit behind the enclosure at 9465 Wilshire Blvd.





Photos



UID: 949
Date: Oct 15, 2018
Type: Construction Activity

Latitude: 34.066448
Longitude: -118.39792
Elevation: - - -

Notes

Photo shows Herman Weissker Inc. drilling holes in the sidewalk to place metal support beams for concrete fill in the entrance to the alley between the Sirtaj Hotel and the Rolex building.



UID: 951
Date: Oct 15, 2018
Type: Construction Activity

Latitude: 34.066952
Longitude: -118.39653
Elevation: - - -

Notes

Photo shows a Robertson's truck filling pits with concrete on the sidewalk at 9355 Wilshire Blvd.



UID: 952
Date: Oct 15, 2018
Type: Construction Activity

Latitude: 34.06744
Longitude: -118.39758
Elevation: - - -

Notes

Photo shows a Robertson's truck pouring concrete in the northbound lane of N. Canon Dr. in front of Coldwell Banker.



UID: 962
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.06722
Longitude: -118.39751
Elevation: - - -

Notes

Photo shows Herman Weissker Inc. paving adjacent to 166 N. Canon Dr. Sound fencing was in place between the work area and sensitive receptors to mitigate for noise.



UID: 963
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.06696
Longitude: -118.40005
Elevation: - - -

Notes

Photo shows TPOG removing the K-rail closure along Wilshire Blvd. between Beverly Dr. and S. El Camino Dr.



UID: 965
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.06718
Longitude: -118.39845
Elevation: - - -

Notes

Photo shows an LBI crew removing the sound wall along the sidewalk of Wilshire Blvd. between N. Canon Dr. and Beverly Dr.





Photos



UID: 964
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.06718
Longitude: -118.39835
Elevation: - - -

Notes

Photo shows TPOG and LBI crews removing fencing from K-rail in preparation for the removal of the K-rail closure on Wilshire Blvd.

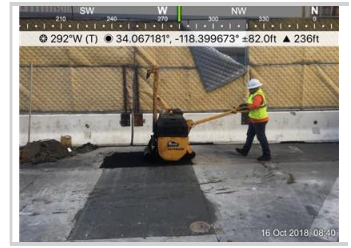


UID: 955
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.067181
Longitude: -118.399673
Elevation: - - -

Notes

Photo shows Herman Weissker Inc. paving a pit behind the enclosure at 9465 Wilshire Blvd.



UID: 961
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.0672
Longitude: -118.39905
Elevation: - - -

Notes

Photo shows TPOG removing K-rail at the Beverly Dr./Wilshire Blvd. intersection.



UID: 959
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.06642
Longitude: -118.39805
Elevation: - - -

Notes

Photo shows crews pouring asphalt into a pit at the eastern entrance of the alley between the Ace Gallery and Reeves Park.



UID: 958
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.06647
Longitude: -118.39805
Elevation: - - -

Notes

Photo shows crews removing the top layer of asphalt around the pit and prepping the pit for paving at the western entrance to the alley between the Rolex building and the Sirtaj Hotel.



UID: 956
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.0672
Longitude: -118.39903
Elevation: - - -

Notes

Photo shows TPOG removing sound blankets and fencing from K-rail on the north side of Wilshire Blvd. between Beverly Dr. and S. El Camino Dr. in preparation for the removal of K-rail from Wilshire Blvd.





Photos



UID: 957
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.0672
Longitude: -118.39773
Elevation: - - -

Notes

Photo shows Herman Weissker Inc. pouring asphalt into a pit on N. Canon Dr. in front of Coldwell Banker.

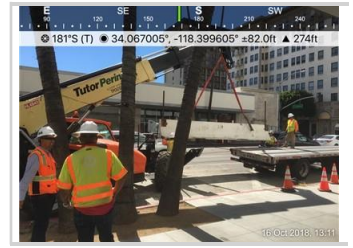


UID: 960
Date: Oct 16, 2018
Type: Construction Activity

Latitude: 34.06718
Longitude: -118.399605
Elevation: - - -

Notes

Photo shows TPOG removing K-rail from the north side of Wilshire Blvd. between Beverly Dr. and S. El Camino Dr.



UID: 968
Date: Oct 17, 2018
Type: Construction Activity

Latitude: 34.06744
Longitude: -118.39915
Elevation: - - -

Notes

Photo shows BC Traffic Specialist water jet truck removing stripping on westbound lanes of Wilshire Blvd west of intersection with Beverly Drive. Noise Violation recorded from Rd-2 and violation ID:38 issued.



UID: 970
Date: Oct 17, 2018
Type: Construction Activity

Latitude: 34.067272
Longitude: -118.399338
Elevation: - - -

Notes

Photo shows BC Traffic Specialist pressure washing truck removing double yellow line and Eastbound stripe removal on Wilshire Blvd west of Beverly Drive. Noise violation observed from Rd-2 location and violation ID:40 issued.



UID: 967
Date: Oct 17, 2018
Type: Construction Activity

Latitude: 34.06712
Longitude: -118.396271
Elevation: - - -

Notes

Photo shows BC Traffic Specialist water jet truck removing stripes on westbound Wilshire Blvd.



UID: 971
Date: Oct 17, 2018
Type: Construction Activity

Latitude: 34.067051
Longitude: -118.400269
Elevation: - - -

Notes

Photo shows BC Traffic Specialist truck removing left turn arrow on Westbound lane of Wilshire Blvd just east of intersection with El Camino. Noise exceedance observed from RD-1 location and violation ID:41 issued.





Photos

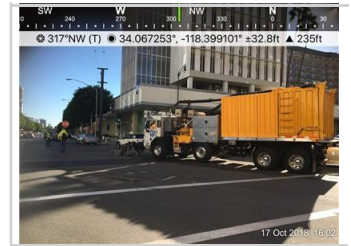


UID: 972
Date: Oct 17, 2018
Type: Construction Activity

Latitude: 34.067253
Longitude: -118.399101
Elevation: - - -

Notes

Photo shows BC Traffic Specialist truck removing stripes Southbound on Beverly Drive at the intersection of Wilshire Blvd.



UID: 969
Date: Oct 17, 2018
Type: Construction Activity

Latitude: 34.06704
Longitude: -118.400497
Elevation: - - -

Notes

Photo shows BC Traffic Specialist truck power washing yellow line off of Eastbound Wilshire Blvd west of El Camino. Noise violation at RD-1 location and violation ID:39 issued.



UID: 966
Date: Oct 17, 2018
Type: Construction Activity

Latitude: 34.067024
Longitude: -118.397736
Elevation: - - -

Notes

Photo shows BC traffic tabbing Wilshire Blvd.



UID: 978
Date: Oct 17, 2018
Type: Construction Activity

Latitude: 34.06723
Longitude: -118.39911
Elevation: - - -

Notes

Photo shows BC Traffic Specialist crew striping southbound lanes for Beverly Dr. between Wilshire Blvd. and Dayton Way.



UID: 981
Date: Oct 17, 2018
Type: Construction Activity

Latitude: 34.06696
Longitude: -118.39855
Elevation: - - -

Notes

Photo shows BC Traffic Specialist crew staged and setting up along Wilshire Blvd. between Beverly Dr. and N. Canon Dr.

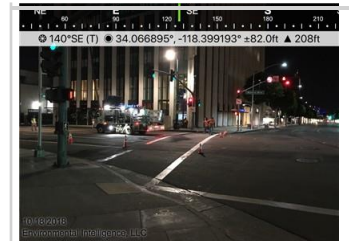


UID: 979
Date: Oct 18, 2018
Type: Construction Activity

Latitude: 34.0672
Longitude: -118.39904
Elevation: - - -

Notes

Photo shows BC Traffic Specialist crew striping crosswalks at the intersection of Wilshire Blvd. and Beverly Dr.





Photos



UID: 980

Date: Oct 18, 2018

Type: Construction Activity

Notes

Latitude: 34.0664

Longitude: -118.39897

Elevation: - - -

Photo shows BC Traffic Specialist crew striping the alley and parking structure right of way on Beverly Dr. south of Wilshire Blvd.





Attachment C – Construction Noise Monitoring Results

Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
October 15, 2018					
RD-2	9:08	70.6	79	No	Hammering and drilling into concrete at top of pit behind Wilshire enclosure at 9465 Wilshire Blvd.
RD-11	10:25	73.5	80	No	SoCal Gas removing sidewalk panel, lifting pieces of concrete sidewalk and placing in haul truck, scraping off excess asphalt on sidewalk around pits.
RD-5	10:33	58.9	66	No	Drilling holes in concrete to insert metal support beams in Northbound lane of South Reeves Drive between Sirtaj Hotel and Rolex building.
RD-5	10:53	65.7	66	No	Mixing concrete Herman Weissker in between Sirtaj Hotel and Rolex building. Initially used concrete mixer on back of truck, Luis Garcia informed workers of noise issue and proceeded to mix concrete with shovels in wheelbarrows to mitigate sound.
RD-11	11:21	69.8	79	No	Robertson's truck filling concrete on North Sidewalk of 9355 Wilshire Blvd.
RD-6	11:40	60.7	75	No	Robertson's truck filling concrete in front of Coldwell Banker.
October 16, 2018					
RD-2	8:42	70.8	78	No	Asphalt roller and dump truck filling pit in front of Soul Cycle.
RD-11	9:10	71.4	80	No	HWI preparing for paving in alley west of AKA. SCG removes and demobilizes trench plate with backhoe.
RD-2	9:20	70.9	79	No	TPOG removing fencing and sound blankets from Wilshire enclosure.
RD-11	9:28	72.3	80	No	HWI paving in alley west of AKA. Crew utilizes roller shaker to compact asphalt.
RD-6	9:53	64.6	74	No	HWI paving on N. Canon Dr. adjacent to 166 N. Canon Dr. Crew utilizing roller shaker to complete paving.
RD-5	10:22	64.3	66	No	Asphalt rolling in alley entrance between Sirtaj and Rolex, two-wall sound barrier.
RD-5	11:42	58.6	66	No	Ambient sound. Waiting for asphalt truck.
RD-5	12:19	64.2	65	No	Asphalt dumping and rolling and panel removal in east alley entrance South of Ace Gallery, two-wall sound barrier.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
RD-5	12:45	66.8	67	No	Asphalt rolling at east all entrance of alley south of Ace Gallery.
RD-1	13:12	67.3	74	No	TPOG loading k-rail on to flat bed for demobilization from site. K-rail removed from Beverly Dr. to S. El Camino Dr.
RD-2	13:13	69	78	No	TPOG removing Wilshire Blvd enclosure.
RD-2	13:57	70.5	78	No	TPOG loading k-rail on to flat bed for demobilization from site. K-rail removed from Beverly Dr. to S. El Camino Dr. LBI removing sound wall posts and panels from K-rail closure between N. Canon Dr. and Beverly Dr.
RD-2	14:42	70	78	No	TPOG removing K-rail enclosure.
RD-4	16:16	74.8	80	No	TPOG demobilizing k-rails, loading them on to flat bed truck. LBI demobilizing soundwall I-beam posts and sound panels. Activities between N. Canon Dr. and Beverly Dr. along Northernmost lanes of Wilshire Blvd.
October 17, 2018					
RD-5	3:34	47.2	56	No	Lane tabbing, but most noise coming from non-project construction in front of Citi bank on Wilshire Blvd and Canon Drive.
RD-5	4:30	46.5	66	No	Lane tabbing, but most noise coming from non-project construction in front of Citi bank on Wilshire Blvd and Canon Drive.
RD-11	10:08	78.8	80	No	BC water jet truck removing stripping westbound on Wilshire Blvd.
RD-10	10:26	68.8	72	No	BC Traffic specialist water jet truck removing stripping westbound on Wilshire Blvd.
RD-2	10:52	81.5	78	Yes	BC Traffic specialist water jet truck removing stripping westbound on Wilshire Blvd.
RD-1	11:25	66.5	74	No	Stripe removal truck on Wilshire Blvd.
RD-11	12:10	76.1	80	No	Stripe removal truck on Wilshire Blvd.
RD-1	12:32	68.1	74	No	Stripe removal truck on Wilshire Blvd.
RD-1	12:51	80.2	74	Yes	Stripe removal water jet truck on Wilshire Blvd.
RD-2	13:14	82.8	78	Yes	Center double yellow line stripe removal by BC Traffic Specialist truck on Wilshire Blvd west of Beverly Drive heading eastbound.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
RD-5	13:38	70.1	68	Yes	Stripe removal Wilshire Blvd. eastbound passing South Reeves Drive. Ambulance and three loud trucks driving by put the noise slightly over threshold.
RD-10	14:03	63.5	72	No	Stripe removal Wilshire Blvd eastbound.
RD-2	14:27	76.5	78	No	Stripe removal on westbound Wilshire Blvd east of Beverly Drive.
RD-1	14:50	78.4	73	Yes	Stripe removal east of El Camino on westbound Wilshire Blvd. (removal of left turn arrow and lane).
RD-1	21:38	64.7	73	No	BC Traffic Specialist setting up to spray yellow median striping on Wilshire Blvd. between N. Canon Dr. and Rodeo Dr., and Beverly Dr between Wilshire Blvd. and Dayton Way.
RD-1	21:38	64.7	73	No	BC Traffic Specialist setting up to spray yellow median striping on Wilshire Blvd. between N. Canon Dr. and Rodeo Dr., and Beverly Dr between Wilshire Blvd. and Dayton Way.
RD-4	22:00	70.4	77	No	BC Traffic Specialist striping left turn pockets on Wilshire Blvd. between N. Canon Dr. and Rodeo Dr.
RD-2	22:40	72.6	77	No	BC Traffic Specialist prepping and striping eastbound traffic lanes along Wilshire Blvd. from Rodeo Dr. to N. Canon Dr.
RD-2	23:15	72.6	74	No	BC Traffic Specialist prepping and striping westbound lanes along Wilshire Blvd. between N. Canon Dr. and Rodeo Dr., as well as north and southbound lanes of Beverly Dr. between Wilshire Blvd. and Dayton Way.
October 18, 2018					
RD-7	0:00	69	75	No	BC Traffic Specialist restriping crosswalks at intersection of N. Canon Dr. and Wilshire Blvd.
RD-7	0:30	67.9	75	No	BC Traffic Specialist restriping crosswalks at intersection of N. Canon Dr. and Wilshire Blvd.
RD-2	1:00	67.8	71	No	BC Traffic Specialist restriping crosswalks at intersection of Beverly Dr. and Wilshire Blvd.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
RD-2	1:42	72.3	71	Yes	BC Traffic Specialist restriping crosswalks at intersection of Beverly Dr. and Wilshire Blvd. During reading, non-project vehicle idled in front of noise receptor, increasing Leq. A re-read was taken following this reading.
RD-2	2:03	66.3	69	No	BC Traffic Specialist restriping crosswalks at intersection of Beverly Dr. and Wilshire Blvd.
RD-1	2:21	72.2	67	Yes	BC Traffic Specialist restriping crosswalks at intersection of S. El Camino Dr. and Wilshire Blvd. During reading, COBH Street sweeper entered S. El Camino Dr. from Wilshire, increasing Leq to 73.1. Street sweeper then turned and heading north on S. El Camino Dr. and idled at the intersection, once more increasing Leq. Re-read to be performed immediately after.
RD-1	2:36	64.5	67	No	BC Traffic Specialist restriping crosswalks at intersection of S. El Camino Dr. and Wilshire Blvd.
RD-4	2:56	69.8	70	No	BC Traffic Specialist replacing left arrows in left turn pockets along Wilshire Blvd. from Rodeo Dr. to S. Canon Dr.
RD-5	3:31	52.6	56	No	BC Traffic Specialist spraying "keep clear" intersection of alley south of Ace Gallery and Beverly Blvd. Noise exceedance possible due to entrances of parking structure located between sensitive receptor and current work site.