



Environmental
Intelligence, LLC

October 30, 2018

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

Joseph DeMello
Director, Construction Manager
Westside Purple Line Extension Section 1
Los Angeles County Metropolitan Transportation Authority
One Gateway Plaza, 17th Floor
Los Angeles, CA 90012

Subject: Segment 1 - Purple Line Extension Project ICM Weekly Report
October 21, 2018 – October 27, 2018

Dear Mr. Welch and Mr. DeMello,

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 construction is in compliance with (1) the Memorandum of Agreement (MOA) for Advance Utilities Relocation Phase of the Purple Line Extension Project – Segment 1 – Between the City of Beverly Hills and the Los Angeles Metropolitan Transportation Authority (City Agreement No. 452-14), and (2) the MOA for Contract C1045 of the Purple Line Extension Project – Segment 1 – Between the City of Beverly Hills and the Los Angeles County Metropolitan Transportation Authority (City Agreement No. 66-16). The following information summarizes the ICM monitoring activities that occurred at the Segment 1 site (La Cienega Station site) during the week of **October 21, 2018 – October 27, 2018**. No construction activities occurred on October 21 or October 27.

Construction activities during the week included stockpiling soil in the Gale yard; hauling soil out of the Gale yard; constructing a ventilation system in the La Cienega yard and below deck; excavating, lagging, working on station utilities, installing strain gauges, and installing struts and walers below deck; gas sensor installation work below deck and along the south side of Wilshire Blvd. between Gale Dr. and Tower Dr.; UMP and instrumentation work at the La Cienega Blvd./Wilshire Blvd. intersection; working on the ventilation removal punchlist along Wilshire Blvd.; and repairing a damaged drain on S. Tower 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 the ICM. Any violations for that date were also prepared by the ICM then reviewed and submitted to the COBH and Metro by EI's Project Manager.

VIOLATION SUMMARY

During the week, EI ICMs identified a total of one (1) violation during construction activities. Table I provides a summary of the violation identified during the week of October 21, 2018 – October 27, 2018, and Exhibit 1 provides a location map for the submitted violation. Details for the violation are included as

Robert Welch
Joseph DeMello
October 30, 2018

Attachment A. Daily monitoring reports and photographs of construction activities are provided as
Attachment B. Daily noise monitoring data are provided in Attachment C.

CONCLUSION

To date, 186 violations have been issued, 18 of which have been rescinded since the beginning of construction on the C1045 Contract for the Purple Line Extension Project – Segment 1. Project construction activities are ongoing and EI ICMs continue to monitor all construction activities applicable to the MOAs 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 Reports
Attachment C: Noise Monitoring Data Log

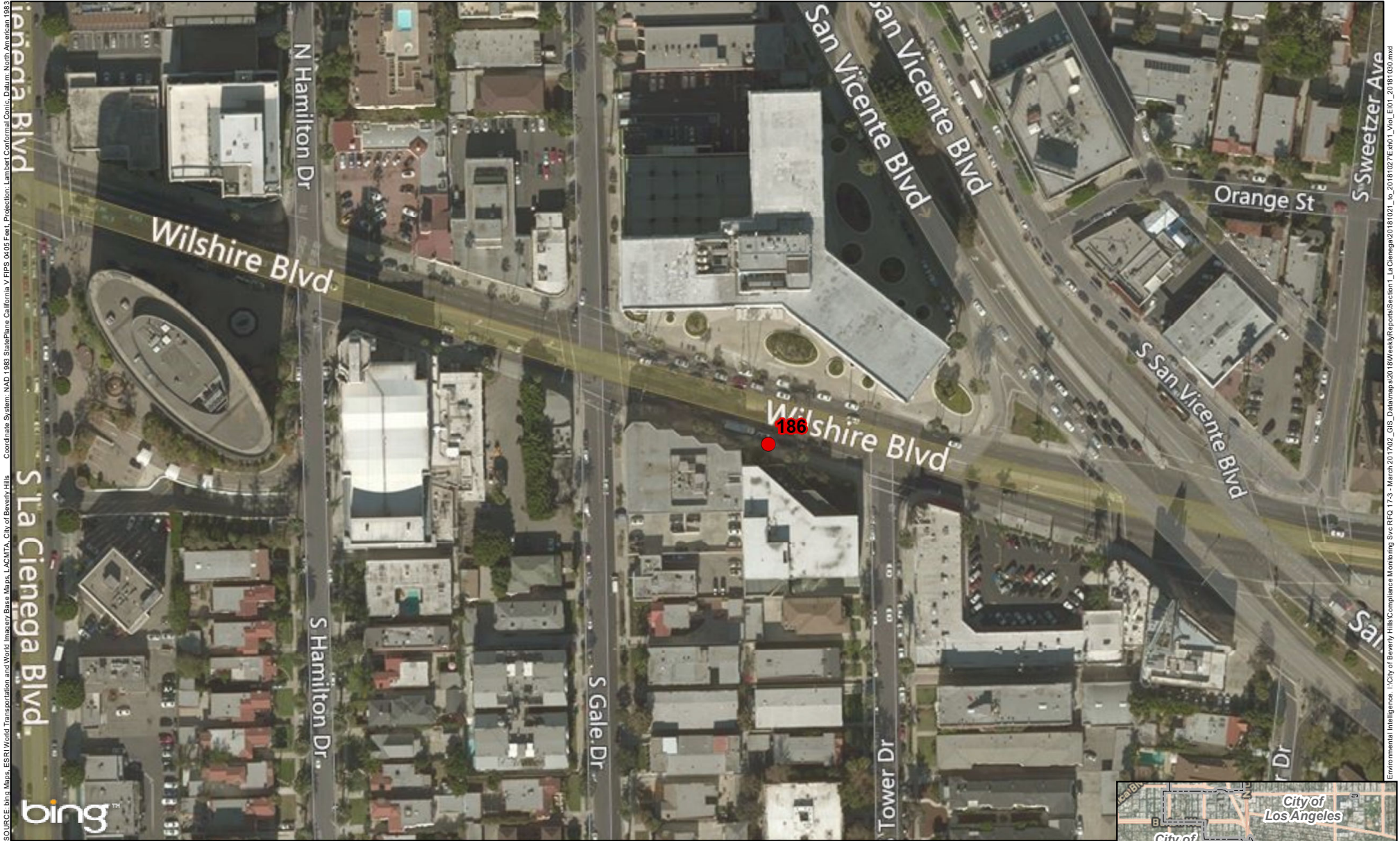
cc: Valerie Mudegoren, City of Beverly Hills
Nell Mardirosian, Los Angeles County Metropolitan Transportation Authority
Michelle Marquez-Riley, Los Angeles County Metropolitan Transportation Authority
Candace Lee, Los Angeles County Metropolitan Transportation Authority
Brett Barnett, Psomas
Bill Zein, Psomas
Alex Kay, City of Beverly Hills



Environmental
Intelligence, LLC

TABLE I: VIOLATION SUMMARY (OCTOBER 21, 2018 – OCTOBER 27, 2018)

Violation ID	Date	Time	ICM	Location	Condition Violated	Iteration - Violation	Metro Response
186	10/22/2018	10:53	Heather Bell	8370 Wilshire Blvd. 90211	Article XIIc - Worksite Traffic Control Plans	1 - Warning	"We agree with violation # 186. This violation was due to miscommunication between STS and their sub."



● Violation Location (with Violation ID)

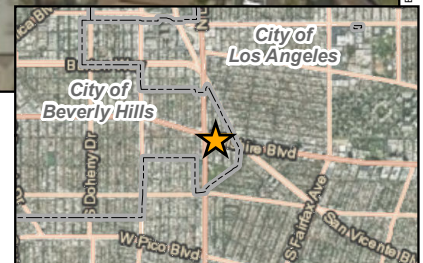
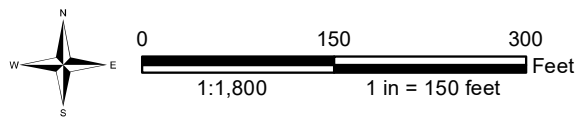


EXHIBIT 1 : VIOLATION LOCATION (OCTOBER 21 - OCTOBER 27, 2018)
SECTION 1 - LA CIENEGA STATION | CITY OF BEVERLY HILLS, CA

UPDATED: 10/30/2018



Attachment A - Violations



UID:2290 Date:10/22/2018 ICM Violation Form - Section 1 DB MOA 66-17

Violation Details

1. Violation ID	186
2. Violation Iteration	1 - Warning
3. Time of Violation	10:53
4. Address	8370 Wilshire Blvd. 90211

Applicable Measures

5. Memorandum of Agreement No. 66-17	• Article XIIc - Worksite Traffic Control Plans
6. Exhibit A: PDD Permit and City of Beverly Hills Conditions for Approval	• Construction Staging and Traffic Control (See also Article XII of MOA)
7. Exhibit C: Detour Routes During Full Closures of Wilshire Boulevard	• Not Applicable
8. Exhibit D: Saban Theatre Pedestrian Access Plan	• Not Applicable
9. Exhibit E: Metro 5-Step Noise Control Plan	• Not Applicable
10. Other Plans	• Not Applicable
11. Other Plan Description	



Latitude: 34.0644
Longitude: -118.37345
Elevation: - - -

Notes

Violation ID: 186

At 10:53 hours, the ICM Heather Bell observed a lane closure on the south side of Wilshire Blvd. between Gale Dr. and Tower Dr. near 8370 Wilshire Blvd. This lane closure was not associated with an approved TCP. Approximately thirty minutes of work was completed before an approved TCP was issued. Failing to have or follow an approved TCP for work of this nature is a violation of Article XII and Exhibit A of the MOA. The ICM notified Metro Inspector Tarek Hamdi and STS Superintendent Joseph Carter of the violation. This is the first incidence of this violation at this location within the last ten days. Ultimately, TCP (STS LCN CR 080.3.0) was issued to support the remaining work.

Report Tracking: Created by Heather Bell on 10/22/2018 7:11:19 AM, Approved by Jeremiah George on 10/23/2018 9:45:53 AM





Attachment B

Daily Monitoring Reports

10/21/2018 - 10/27/2018



Summaries (9)

Date	Monday, October 22, 2018
Monitor	Heather Bell
Location	La Cienega Station
Time	06:00:00 to 16:00:00
Compliant	No
Summary	<p>Contractors/Subcontractors: STS; CFL; Century Street Sweeping</p> <p>Representatives On-Site: Jacob Ravaghi (STS); Alex Morales (STS); Tarek Hamdi (Metro); Adnan Aldwir (Psomas); Alex Kay (COBH)</p> <p>Work Location(s): La Cienega yard, Gale yard, south side of Wilshire Blvd. between Gale and Tower.</p> <p>The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 06:00 hours to 16:00 hours on October 22nd, 2018. EI ICM Heather Bell met with STS Foreman Alex Morales 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 removing K-rail and ventilation equipment, excavating soil in the gale shaft, grinding, and borehole installation on the Wilshire Blvd. sidewalk between Tower Dr. and Gale Dr. Ironwork and welding took place in the La Cienega yard. Trucks arriving and departing Gale yard to remove excavated soil.</p> <p>Violation ID: 186 At 10:53 hours, the ICM Heather Bell observed a lane closure on the south side of Wilshire Blvd. between Gale Dr. and Tower Dr. near 8370 Wilshire Blvd. This lane closure was not associated with an approved TCP. Approximately thirty minutes of work was completed before an approved TCP was issued. Failing to have or follow an approved TCP for work of this nature is a violation of Article XII and Exhibit A of the MOA. The ICM notified Metro Inspector Tarek Hamdi and STS Superintendent Joseph Carter of the violation. This is the first incidence of this violation at this location within the last ten days. Ultimately, TCP (STS LCN CR 080.3.0) was issued to support the remaining work.</p>
Date	Monday, October 22, 2018
Monitor	Annamarie Hand
Location	La Cienega Station
Time	15:45:00 to 23:00:00
Compliant	Yes
Summary	<p>Contractors/Subcontractors: STS</p> <p>Representatives On-Site: Bill Dimalanta (STS); Richard Garcia (Metro)</p> <p>Work Location(s): Gale yard; La Cienega yard; below the deck panels along Wilshire Blvd.</p> <p>The ICM was in possession of applicable COBH-approved closure notifications and TCP for the night's work from 15:45 hours to 23:00 hours on October 22nd, 2018. EI ICM Annamarie Hand met with STS Superintendent Bill Dimalanta to discuss the night's activities. At the beginning of the shift, the ICM calibrated the sound meter at 94.00 dB.</p> <p>Work for the night included hoisting material in/out of the Gale and La Cienega shafts, in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.</p>





Attachment B
Daily Monitoring Reports
10/21/2018 - 10/27/2018



Date	Tuesday, October 23, 2018
Monitor	Josh Stanford
Location	La Cienega Station
Time	06:00:00 to 16:00:00
Compliant	Yes
Summary	<p>Contractors/Subcontractors: STS; Century Sweeping; Mad Transportation; Coast Survey; Kroner</p> <p>Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Bill Dimalanta (STS); Dale Garcia (STS); Javier Avilla (STS); Tarek Hamdi (Metro); Aaron Jayne (Metro); Y.C. Hsieh (Metro); Nada Kahn (Kroner); Paul Benjamin (Psomas)</p> <p>Work Location(s): La Cienega yard; Gale yard; below the deck panels along Wilshire Blvd.; N. Gale Dr. road closure</p> <p>The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 06:00 hours to 16:00 hours on October 23rd, 2018. EI ICM Josh Stanford met with STS Superintendent Jacob Ravaghi and Metro Inspector Y.C. Hsieh 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 included hoisting soil out of the Gale shaft; stockpiling soil, swapping a dumpster, and receiving waler deliveries in the Gale yard; hauling soil out of the Gale yard; working on the ventilation system and receiving strut deliveries in the La Cienega yard; in addition to installing walers, installing struts, installing strain gauges, and working on station utilities below the deck panels along Wilshire Blvd.</p> <p>STS began operating the crane in the Gale yard at 06:47 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.</p> <p>At 07:22 hours, the ICM Josh Stanford observed that the two C44 signs listed on the approved TCP (STS LCN CR 089.1.9) were not in place (see photo 2300). The ICM notified STS Superintendent Jason Kallio and Metro Inspector Tarek Hamdi of the issue, and by 09:00 hours, two C44 signs were placed along Wilshire Blvd.; however, the westernmost sign was not in the correct location and was not facing the correct direction (see photo 2301). Indeed, the sign was located in the middle of Wilshire Blvd. and facing west, while the sign is supposed to be on the north sidewalk and facing east. The ICM notified STS Superintendent Jason Kallio, STS Foreman Dale Garcia, Metro Inspector Tarek Hamdi, and Metro Inspector Aaron Jayne of the issue. By 12:30 hours, both signs were in the correct locations and facing the correct directions. A violation was not issued.</p> <p>At 11:44 hours, the ICM Josh Stanford observed five vehicles parked in the N. Gale Dr. closure (see photo 2299). A traffic control agreement between COBH, Metro, and STS permits a maximum of four vehicles to be parked within the closure. Parking more than four vehicles in the N. Gale Dr. closure is a violation of Article XII and Exhibit A of the MOA. The ICM notified Metro Inspector Tarek Hamdi of the issue, and the fifth vehicle was moved within thirty minutes. A violation was not issued.</p>
Date	Tuesday, October 23, 2018
Monitor	Annamarie Hand
Location	La Cienega Station
Time	15:45:00 to 01:15:00
Compliant	Yes
Summary	<p>Contractors/Subcontractors: STS; Group Delta; Morgner; Full Traffic Maintenance Inc.</p> <p>Representatives On-Site: Bill Dimalanta (STS); David Hammers (Psomas); Richard Garcia (Metro); Robert Mines (Metro)</p> <p>Work Location(s): Gale yard; La Cienega yard; below the deck panels along Wilshire Blvd.; northbound lane of La Cienega Blvd. south of Wilshire Blvd.; intersection of La Cienega Blvd. at Wilshire Blvd.</p> <p>The ICM was in possession of applicable COBH-approved closure notifications and TCP for the night's work from 15:45 hours to 01:15 hours on October 23rd, 2018. EI ICM Annamarie Hand met with STS Superintendent Bill Dimalanta to discuss the night's activities. At the beginning of the shift, the ICM calibrated the sound meter at 94.00 dB.</p> <p>Work for the night included hoisting material in/out of the Gale and La Cienega shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd; in addition to UMP and instrumentation work on La Cienega Blvd. at Wilshire Blvd.</p>





Attachment B

Daily Monitoring Reports

10/21/2018 - 10/27/2018



Date Wednesday, October 24, 2018

Monitor Josh Stanford

Location La Cienega Station

Time 06:00:00 to 16:15:00

Compliant Yes

Summary Contractors/Subcontractors: STS; Century Sweeping; Mad Transportation; Morgner

Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Bill Dimalanta (STS); Alex Morales (STS); Javier Avilla (STS); Tarek Hamdi (Metro); Paul Benjamin (Psomas); David Ramirez (Psomas)

Work Location(s): La Cienega yard; Gale yard; below the deck panels along Wilshire Blvd.; N. Gale Dr. road closure

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 06:00 hours to 16:15 hours on October 24th, 2018. EI ICM Josh Stanford met with STS Superintendent Jacob Ravaghi and Metro Inspector Tarek Hamdi 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 hoisting soil out of the Gale shaft; stockpiling soil in the Gale yard; hauling soil out of the Gale yard; working on the ventilation system and receiving steel deliveries in the La Cienega yard; in addition to installing struts, excavating, and working on station utilities below the deck panels along Wilshire Blvd.

STS began operating the crane in the Gale yard at 06:47 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.

At 15:02 hours, the ICM Josh Stanford observed graffiti on a temporary light post box approximately 4 meters east of the entrance of the Saban (see photo 2312). The ICM notified STS Foreman Javier Avilla of the issue.

Date Wednesday, October 24, 2018

Monitor Annamarie Hand

Location La Cienega Station

Time 15:45:00 to 23:15:00

Compliant Yes

Summary Contractors/Subcontractors: STS

Representatives On-Site: Bill Dimalanta (STS); Andrew Baldwin (Metro); Richard Garcia (Metro); David Hammers (Psomas)

Work Location(s): Gale yard; La Cienega yard; below the deck panels along Wilshire Blvd; westbound number three lane of Wilshire Blvd. between San Vicente Blvd. and Tower Dr.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the night's work from 15:45 hours to 23:15 hours on October 24th, 2018. EI ICM Annamarie Hand met with STS Superintendent Bill Dimalanta to discuss the night's activities. At the beginning of the shift, the ICM calibrated the sound meter at 94.00 dB.

Work for the night included hoisting material in/out of the Gale and La Cienega shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd; in addition to power washing the number three lane of Wilshire Blvd. between San Vicente Blvd. and Tower Dr.





Attachment B
Daily Monitoring Reports
10/21/2018 - 10/27/2018



Date Thursday, October 25, 2018
Monitor Josh Stanford
Location La Cienega Station
Time 06:00:00 to 16:00:00
Compliant Yes
Summary Contractors/Subcontractors: STS; Century Sweeping; Morgner

Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Tarek Hamdi (Metro); Aaron Jayne (Metro); Alex Kay (COBH); David Hammers (Psomas)

Work Location(s): La Cienega yard; Gale yard; below the deck panels along Wilshire Blvd.; N. Gale Dr. road closure

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 06:00 hours to 16:00 hours on October 25th, 2018. EI ICM Josh Stanford met with STS Superintendent Jacob Ravaghi and Metro Inspector Aaron Jayne 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).

Work for the day included receiving strut deliveries and building a sound wall next to the crane in the Gale yard; lowering struts into the Gale shaft; working on the ventilation system in the La Cienega yard; installing gas sensors along the south side of Wilshire Blvd. between Gale Dr. and Tower Dr.; in addition to setting struts and excavating below the deck panels along Wilshire Blvd.

STS began operating the crane in the Gale yard at 06:47 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.

Date Thursday, October 25, 2018
Monitor Annamarie Hand
Location La Cienega Station
Time 15:45:00 to 19:45:00
Compliant Yes
Summary Contractors/Subcontractors: STS

Representatives On-Site: Bill Dimalanta (STS); Andrew Baldwin (Metro)

Work Location(s): Gale yard

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the night's work from 15:45 hours to 19:45 hours on October 25th, 2018. Crews unexpectedly left the site at 17:30 hours, and EI later confirmed with STS Superintendent Bill Dimalanta, STS Superintendent Howard Jordan, and Metro Inspector Richard Garcia that work for the evening was cancelled. At the beginning of the shift, the ICM calibrated the sound meter at 94.00 dB.

Work performed included hoisting material in/out of the Gale shaft.

Scheduled activities did not occur as planned, and the ICM left the site at 19:45 hours.

4 hour minimum for setup.





Attachment B
Daily Monitoring Reports
10/21/2018 - 10/27/2018



Date Friday, October 26, 2018

Monitor Jorge Guzman

Location La Cienega Station

Time 05:45:00 to 16:00:00

Compliant Yes

Summary Contractors/Subcontractors: STS; DCD Electric; Century Street Sweeping; Kroner

Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Alex Morales (STS); Grover Williams (Metro); Tarek Hamdi (Metro); Aaron Jayne (Metro); Paul Benjamin (Psomas); Andrea Morales (Kroner); Alber Rogers (Kroner)

Work Location(s): La Cienega yard; Gale yard; below the deck panels along Wilshire Blvd.; N. Gale Dr. road closure; S. Tower west sidewalk 100 ft. south of Wilshire Blvd.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 05:45 hours to 16:00 hours on October 26th, 2018. EI ICM Jorge Guzman met with STS Superintendent Howard Jordan 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 hoisting soil out of the Gale shaft; hauling soil out of the Gale yard; fabricating ventilation ducts in the La Cienega yard; in addition to repairing damage to a drain on S. Tower Dr.

STS began operating the crane in the Gale yard at 06:47 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.





Photos



Photos (30)

UID: 2288
Date: Oct 22, 2018
Type: Construction Activity

Latitude: 34.06469
Longitude: -118.37469
Elevation: - - -

Notes

Photo shows STS crews operating the crane in the Gale yard.

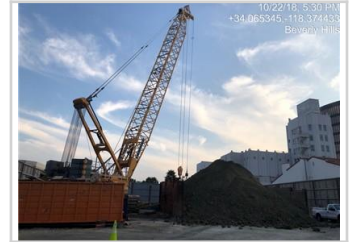


UID: 2289
Date: Oct 22, 2018
Type: Construction Activity

Latitude: 34.0653
Longitude: -118.37425
Elevation: - - -

Notes

Photo shows STS crews operating the crane in the Gale yard.

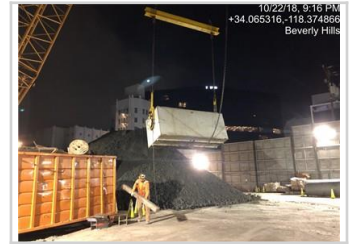


UID: 2295
Date: Oct 22, 2018
Type: Construction Activity

Latitude: 34.06528
Longitude: -118.37425
Elevation: - - -

Notes

Photo shows STS crews bringing down the muck box for the night due to muck pit overflow.

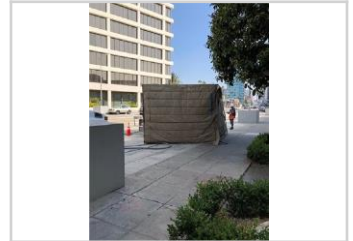


UID: 2293
Date: Oct 22, 2018
Type: Construction Activity

Latitude: 34.06469
Longitude: -118.37401
Elevation: - - -

Notes

View of temporary noise barrier installed for MLP/borehole installation.



UID: 2292
Date: Oct 22, 2018
Type: Construction Activity

Latitude: 34.06469
Longitude: -118.37401
Elevation: - - -

Notes

View of work activities associated with violation 186.





Photos



UID: 2291
Date: Oct 22, 2018
Type: Construction Activity

Latitude: 34.06468
Longitude: -118.37402
Elevation: - - -

Notes

Photo shows trucks arriving and departing from the Gale yard as part of soil removal work at the Gale yard/shaft.

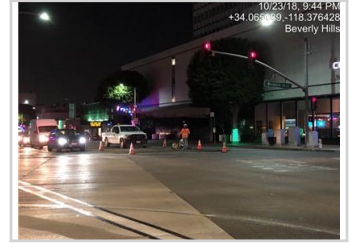


UID: 2304
Date: Oct 23, 2018
Type: Construction Activity

Latitude: 34.06528
Longitude: -118.37602
Elevation: - - -

Notes

Photo shows crews conducting UMP and instrumentation work at the south side of the La Cienega Blvd./Wilshire Blvd. intersection.



UID: 2305
Date: Oct 23, 2018
Type: Construction Activity

Latitude: 34.06502
Longitude: -118.37605
Elevation: - - -

Notes

Photo shows crews conducting UMP and instrumentation work at the south side of the La Cienega Blvd./Wilshire Blvd. intersection.

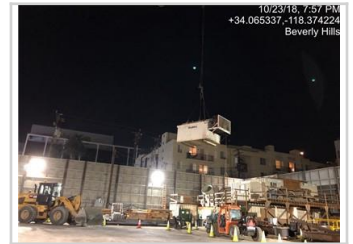


UID: 2302
Date: Oct 23, 2018
Type: Construction Activity

Latitude: 34.06528
Longitude: -118.374224
Elevation: - - -

Notes

Photo shows STS crews hoisting material out of the Gale shaft.



UID: 2298
Date: Oct 23, 2018
Type: Construction Activity

Latitude: 34.06469
Longitude: -118.37467
Elevation: - - -

Notes

Photo shows STS crews operating the crane in the Gale yard.



UID: 2306
Date: Oct 23, 2018
Type: Construction Activity

Latitude: 34.065
Longitude: -118.376
Elevation: - - -

Notes

Photo shows crews conducting UMP and instrumentation work at the south side of the La Cienega Blvd./Wilshire Blvd. intersection.





Photos



UID: 2300
Date: Oct 23, 2018
Type: General

Latitude: 34.06485
Longitude: -118.3744
Elevation: - - -

Notes

At 07:22 hours, the ICM Josh Stanford observed that the two C44 signs listed on the approved TCP (STS LCN CR 089.1.9) were not in place (shown in this photo). The ICM notified STS Superintendent Jason Kallio and Metro Inspector Tarek Hamdi of the issue, and by 09:00 hours, two C44 signs were placed along Wilshire Blvd.; however, the westernmost sign was not in the correct location and was not facing the correct direction. Indeed, the sign was located in the middle of Wilshire Blvd. and facing west, while the sign is supposed to be on the north sidewalk and facing east. The ICM notified STS Superintendent Jason Kallio, STS Foreman Dale Garcia, Metro Inspector Tarek Hamdi, and Metro Inspector Aaron Jayne of the issue. By 12:30 hours, both signs were in their correct places and facing the correct directions. A violation was not issued.



UID: 2301
Date: Oct 23, 2018
Type: General

Latitude: 34.06486
Longitude: -118.37435
Elevation: - - -

Notes

At 07:22 hours, the ICM Josh Stanford observed that the two C44 signs listed on the approved TCP (STS LCN CR 089.1.9) were not in place. The ICM notified STS Superintendent Jason Kallio and Metro Inspector Tarek Hamdi of the issue, and by 09:00 hours, two C44 signs were placed along Wilshire Blvd.; however, the westernmost sign was not in the correct location and was not facing the correct direction. Indeed, the sign was located in the middle of Wilshire Blvd. and facing west (shown in this photo), while the sign is supposed to be on the north sidewalk and facing east. The ICM notified STS Superintendent Jason Kallio, STS Foreman Dale Garcia, Metro Inspector Tarek Hamdi, and Metro Inspector Aaron Jayne of the issue. By 12:30 hours, both signs were in their correct places and facing the correct directions. A violation was not issued.

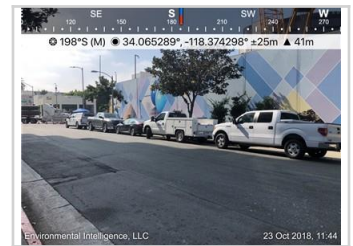


UID: 2299
Date: Oct 23, 2018
Type: General

Latitude: 34.06526
Longitude: -118.37407
Elevation: - - -

Notes

At 11:44 hours, the ICM Josh Stanford observed five vehicles parked in the N. Gale Dr. closure. A traffic control agreement between COBH, Metro, and STS permits a maximum of four vehicles to be parked within the closure. Parking more than four vehicles in the N. Gale Dr. closure is a violation of Article XII and Exhibit A of the MOA. The ICM notified Metro Inspector Tarek Hamdi of the issue, and the fifth vehicle was moved within thirty minutes. A violation was not issued.



UID: 2297
Date: Oct 23, 2018
Type: Construction Activity

Latitude: 34.0653
Longitude: -118.3742
Elevation: - - -

Notes

Photo shows STS crews loading soil into a Mad Transportation truck bed in the Gale yard.



UID: 2296
Date: Oct 23, 2018
Type: Construction Activity

Latitude: 34.06469
Longitude: -118.37467
Elevation: - - -

Notes

Photo shows STS crews dumping soil into the muck pit in the Gale yard.





Photos



UID: 2307
Date: Oct 24, 2018
Type: Post-Activity

Latitude: 34.064794
Longitude: -118.37607
Elevation: - - -

Notes

Photo shows crews beginning to remove the closure at the south side of the La Cienega Blvd./Wilshire Blvd. intersection.



UID: 2310
Date: Oct 24, 2018
Type: Construction Activity

Latitude: 34.065343
Longitude: -118.374048
Elevation: - - -

Notes

Photo shows STS crews hoisting soil out of the Gale shaft.

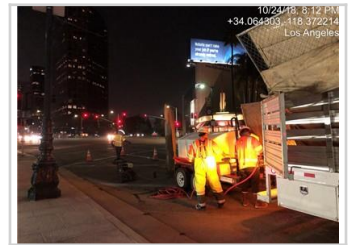


UID: 2313
Date: Oct 24, 2018
Type: Construction Activity

Latitude: 34.064303
Longitude: -118.372214
Elevation: - - -

Notes

Photo shows crews setting up the road closure on the westbound number three lane of Wilshire Blvd. between San Vicente Blvd. and Tower Dr.



UID: 2316
Date: Oct 24, 2018
Type: Construction Activity

Latitude: 34.064347
Longitude: -118.372864
Elevation: - - -

Notes

Photo shows crews power washing the westbound number three lane of Wilshire Blvd. between San Vicente Blvd. and Tower Dr.



UID: 2315
Date: Oct 24, 2018
Type: Construction Activity

Latitude: 34.064356
Longitude: -118.372478
Elevation: - - -

Notes

Photo shows crews power washing the westbound number three lane of Wilshire Blvd. between San Vicente Blvd. and Tower Dr.



UID: 2312
Date: Oct 24, 2018
Type: General

Latitude: 34.06468
Longitude: -118.37467
Elevation: - - -

Notes

Photo shows graffiti on a temporary light post box on the south side of Wilshire Blvd. approximately 4 meters east of the entrance of the Saban.





Photos



UID: 2311 **Latitude:** 34.06525
Date: Oct 24, 2018 **Longitude:** -118.3759
Type: Construction Activity **Elevation:** - - -

Notes

Photo shows STS crews working on the ventilation system in the La Cienega yard.



UID: 2309 **Latitude:** 34.06471
Date: Oct 24, 2018 **Longitude:** -118.3748
Type: Construction Activity **Elevation:** - - -

Notes

Photo shows STS crews dumping soil into the muck pit in the Gale yard.



UID: 2317 **Latitude:** 34.0653
Date: Oct 25, 2018 **Longitude:** -118.3742
Type: Construction Activity **Elevation:** - - -

Notes

Photo shows STS crews lowering a strut into the Gale shaft.



UID: 2318 **Latitude:** 34.06525
Date: Oct 25, 2018 **Longitude:** -118.3759
Type: Construction Activity **Elevation:** - - -

Notes

Photo shows STS crews working on the ventilation system in the La Cienega yard.



UID: 2319 **Latitude:** 34.0653
Date: Oct 25, 2018 **Longitude:** -118.37425
Type: Construction Activity **Elevation:** - - -

Notes

Photo shows STS crews building a sound wall in front of the crane in the Gale yard.



UID: 2321 **Latitude:** 34.06397
Date: Oct 26, 2018 **Longitude:** -118.37307
Type: Construction Activity **Elevation:** - - -

Notes

Photo shows Kroner removing concrete to perform drain repairs for MLS building on S. Tower Dr.





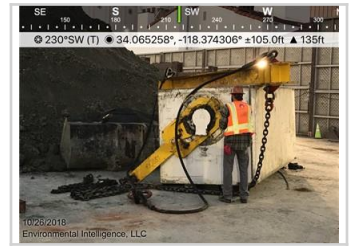
Photos



UID: 2320 **Latitude:** 34.065296
Date: Oct 26, 2018 **Longitude:** -118.3743
Type: Construction Activity **Elevation:** - - -

Notes

Photo shows STS greasing the muck bucket prior to connecting it to the crane in the Gale yard.



UID: 2322 **Latitude:** 34.06529
Date: Oct 26, 2018 **Longitude:** -118.3759
Type: Construction Activity **Elevation:** - - -

Notes

Photo shows STS working on a ventilation system in the La Cienega yard.





Attachment C – Construction Noise Monitoring Results

Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
October 22, 2018					
SLC-7	7:08	63.3	69	No	Dump trucks arriving to remove soil, and crane work in yard.
SLC-2	7:30	64.2	69	No	Trash truck went by during reading; dump trucks arriving as well as excavator; crane work in yard.
SLC-6/L-8	7:51	75.9	79	No	Loud commuter traffic during noise reading; excavator being lowered by crane into Gale shaft.
SLC-9	8:21	74.4	71	Yes	Large amount of loud commuter traffic; trash truck went by as well contributing to the higher reading; La Cienega yard is quiet.
SLC-7	8:52	71.1	71.7	No	Motorcycle went by noise meter as well as a skateboarder with loud music, contributing to higher reading.
SLC-2	9:41	60.9	71.8	No	Crane is moving soil out of Gale shaft.
SLC-7	9:59	66.4	71.6	No	Car horn went off near monitor; delivery truck arriving as well. Dump trucks arriving to remove soil from Gale yard.
SLC-2	10:18	63.6	71.6	No	Crane work in yard and arrival of muck trucks to remove soil from yard.
SLC-6A	10:22	74.7	79	No	Loud commuter traffic, and crane in Gale yard is removing soil from Gale shaft.
SLC-6A	12:10	72.5	79	No	Trucks leaving Gale yard with soil from shaft.
SLC-7	13:14	75.3	72.9	Yes	Loud commuter traffic, and muck trucks leaving and arriving at Gale yard to remove soil. Loud car horn and ambulance went by.
SLC-2	13:33	66.2	72.9	No	Crane work in yard to remove soil from shaft.
SLC-7	14:04	63.8	72.1	No	Crane work in yard, and muck trucks arriving and departing with soil from shaft.
SLC-2	14:43	63.8	72.1	No	Yard is relatively quiet crane work has stopped for the moment and trucks are not arriving at the moment.
SLC-7	15:44	63.2	72.3	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-1	16:04	63.4	66.6	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-6/L-8	16:24	76.6	79	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-4/L-9	16:41	62.6	66.5	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-2	17:07	64.9	72.4	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-7	17:28	65.5	72.4	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-1	17:54	64.6	65.5	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-7	18:20	64.2	70	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-2	18:38	62.9	70	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-2	19:36	61	71	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-7	20:00	61.5	68	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-1	20:21	62.1	64.9	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-2	20:54	61.5	67	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-7	21:14	61.2	67	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-7	21:46	60.2	67	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-7	22:10	59.9	66	No	Crane is hoisting material in/out of the Gale shaft.
October 23, 2018					
SLC-7	6:28	60.5	64	No	STS crews were setting up the N Gale closure. Noise was primarily ambient.
SLC-7	6:51	59.5	64	No	STS crews were gathering in the Gale yard. Crews started operating the crane at 06:47 hours at a low rpm. Noise was primarily ambient.
SLC-2	7:25	61.8	69	No	Mad Transportation was hauling soil out of the Gale yard.
SLC-1	7:51	64.2	67.1	No	Mad Transportation was hauling soil out of the Gale yard.
SLC-1	8:52	64.3	68	No	Mad Transportation was hauling soil out of the Gale yard. Struts were being delivered to the La Cienega yard. Fans in the La Cienega yard were audible but quiet.
SLC-7	9:39	68.5	71.8	No	Crews were swapping dumpsters in the Gale yard. Several non-project delivery trucks with noisy backup alarms drove in reverse near the sound meter.
SLC-7	9:59	64.5	71.8	No	STS was swapping dumpsters and operating the crane in the Gale yard.
SLC-6/L-8	10:25	74.1	79	No	STS was hoisting soil out of the Gale shaft and dumping it in the muck pit. Mad Transportation was hauling soil out of the Gale yard.
SLC-1	10:49	68.9	68.1	Yes	STS was hoisting soil out of the Gale shaft and dumping it in the muck pit. Mad Transportation was hauling soil out of the Gale yard. Fans in the La Cienega yard were audible but quiet. Noisy non-project vehicles idled and drove in reverse near the sound meter.
SLC-1	11:11	64.2	65.7	No	STS was hoisting soil out of the Gale shaft and dumping it in the muck pit. Mad Transportation was hauling soil out of the Gale yard. Fans in the La Cienega yard were audible but quiet.
SLC-7	11:36	63.2	71.9	No	STS was operating the crane in the Gale yard.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-1	12:36	64.3	66	No	Construction activity was primarily below deck. Fans in the La Cienega yard were audible but quiet.
SLC-7	12:57	65.3	71.9	No	STS was loading Mad Transportation trucks with soil in the Gale yard. Trucks were hauling soil out of the yard.
SLC-4/L-9	13:22	60.5	65.6	No	STS was hoisting soil out of the Gale shaft and dumping it in the muck pit.
SLC-6/L-8	13:42	73.5	79	No	STS was hoisting soil out of the Gale shaft and dumping it in the muck pit. Mad Transportation was hauling soil out of the Gale yard.
SLC-7	14:15	62.9	72.1	No	STS was hoisting soil out of the Gale shaft and dumping it in the muck pit.
SLC-1	14:50	64.1	66.5	No	Construction activity was primarily below deck. Fans in the La Cienega yard were audible but quiet.
SLC-2	15:12	62.5	72.3	No	Crews were conducting maintenance on equipment in the Gale yard. Noise was primarily ambient.
SLC-7	15:41	66.7	72.3	No	STS crews were operating the crane in the Gale yard.
SLC-4/L-9	16:03	63	66.5	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-7	16:32	66.3	71.8	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-1	16:51	65.3	66.6	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-6/L-8	17:13	75.5	79	No	Crane is hoisting materials in/out of the Gale yard. Ambient noise: large group of people nearby waiting to enter Saban.
SLC-4/L-9	17:31	66.1	66	Yes	Crane is hoisting material in/out of the Gale and La Cienega shafts, in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd. Ambient noise was elevated.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-7	17:51	65.9	72.4	No	Crane is hoisting material in/out of the Gale and La Cienega shafts, in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-2	18:10	65.2	70	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-1	18:39	63.3	65.5	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-7	19:36	63.7	71	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd;
SLC-1	21:12	62.6	65.1	No	UMP and instrumentation work is occurring in the NB La Cienega lane, south of Wilshire.
SLC-1	22:53	61.3	63.5	No	UMP and instrumentation work is occurring in the NB lane of La Cienega, south of Wilshire.
SLC-1	23:33	58.6	63.5	No	UMP and instrumentation work is occurring in the NB lane of La Cienega, south of Wilshire.
October 24, 2018					
SLC-1	0:13	53.7	62	No	UMP and instrumentation work is occurring in the NB lane of La Cienega, south of Wilshire.
SLC-7	6:27	59.2	64	No	STS crews were setting up the N Gale closure. Noise was primarily ambient.
SLC-7	6:43	61.6	64	No	STS was setting up the N Gale closure and operating the crane at a low rpm.
SLC-1	7:17	64.4	67.1	No	Mad Transportation was hauling soil out of the Gale yard. Fans in the La Cienega yard were audible but quiet.
SLC-2	7:48	61.7	69	No	STS was hoisting material in/out of the Gale shaft. Mad Transportation was hauling soil out of the Gale yard.
SLC-4/L-9	8:13	68.5	67	Yes	STS was operating the crane in the Gale yard. Mad Transportation was hauling soil out of the Gale yard. A garbage truck emptied dumpsters nearby.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-4/L-9	8:30	62	67	No	STS was operating the crane in the Gale yard. Mad Transportation was hauling soil out of the Gale yard.
SLC-7	8:52	63	71.7	No	Mad Transportation was hauling soil out of the Gale yard.
SLC-1	9:36	63.9	67.2	No	STS hoisted soil out of the Gale shaft and dumped it into the muck pit. Mad Transportation hauled soil out of the Gale yard. Struts were delivered to the La Cienega yard. Fans in the La Cienega yard were audible but quiet.
SLC-7	10:05	67.6	71.6	No	STS was hoisting soil out of the Gale shaft and dumping it in the muck pit. Mad Transportation was hauling soil out of the Gale yard. Non-project traffic on N Gale was heavy.
SLC-6/L-8	10:35	74.8	79	No	STS was hoisting soil out of the Gale shaft and dumping it in the muck pit. Mad Transportation was hauling soil out of the Gale yard. Fans in the La Cienega yard were audible but quiet.
SLC-2	11:13	66.4	71.9	No	STS was hoisting soil out of the Gale shaft and dumping it in the muck pit. Mad Transportation was hauling soil out of the Gale yard. Traffic on N Gale was heavy.
SLC-7	11:35	70.8	71.9	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit. Mad Transportation was hauling soil out of the Gale yard. Traffic on N Gale was very heavy.
SLC-2	12:33	60.7	71.9	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit. Mad Transportation was hauling soil out of the Gale yard.
SLC-1	12:57	66.1	66	Yes	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit. Mad Transportation was hauling soil out of the Gale yard. Fans in the La Cienega yard were audible but quiet. Noisy sports cars drove near the receptor.
SLC-1	13:14	64.8	65.8	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit. Mad Transportation was hauling soil out of the Gale yard. Fans in the La Cienega yard were audible but quiet.
SLC-7	13:52	65.7	72.9	No	Mad Transportation was hauling soil out of the Gale yard.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-6/L-8	14:40	82.7	79	Yes	STS was hoisting soil out of the Gale shaft and dumping it in the muck pit. Fans in the La Cienega yard were audible but quiet. Two ambulances drove down Wilshire and positively produced the exceedance.
SLC-6/L-8	14:58	69.8	79	No	Construction activity was limited to below deck work. Fans in the La Cienega yard were audible but quiet. Noise was primarily ambient.
SLC-1	15:25	63.5	67.3	No	Construction activity was limited to below deck work. Fans in the La Cienega yard were audible but quiet. Noise was primarily ambient.
SLC-7	15:48	65.7	72.3	No	STS was operating the crane in the Gale yard.
SLC-7	16:11	63.7	71.8	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-4/L-9	16:30	63.1	66.5	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-6/L-8	16:48	77.5	79	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-1	17:11	64.5	67.6	No	Crane is hoisting materials in and out of the shaft shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-2	17:29	63.4	72.4	No	Crane is hoisting materials in and out of the shaft shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-7	17:45	65.7	72.4	No	Crane is hoisting materials in and out of the shaft shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-4/L-9	18:10	62.8	65.3	No	Crane is hoisting materials in and out of the shaft shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-1	18:34	63.5	65.5	No	Crane is hoisting materials in and out of the shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-2	19:18	61.6	71	No	Crane is hoisting materials in and out of the shaft shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-7	19:38	61.2	71	No	Crane is hoisting materials in and out of the shaft shafts; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-5	20:20	58.7	67	No	Setting up the road closure on the WB #3 lane of Wilshire between San Vicente and Tower.
SLC-2	20:41	60.7	68	No	Crane is hoisting material in/out of the Gale shaft.
SLC-7	21:10	64.7	67	No	Crane is hoisting material in/out of the Gale shaft.
SLC-5	21:34	59.4	66	No	Power washing in the WB #3 lane of Wilshire between San Vicente and Tower.
SLC-2	21:58	60.9	66	No	Crane is hoisting materials in and out of the shaft.
SLC-5	22:42	60.1	65	No	Power washing on WB lane #3 of Wilshire at San Vicente and Tower.
October 25, 2018					
SLC-7	6:30	58.9	64	No	STS was setting up the N Gale closure. Noise was primarily ambient.
SLC-7	6:46	61.5	64	No	STS was setting up the N Gale closure and operating the crane in the Gale yard. A garbage truck emptied dumpsters nearby.
SLC-2	7:08	60.7	69	No	STS was operating the crane in the Gale yard.
SLC-1	7:42	63.5	67.1	No	STS was moving around material in the Gale yard. Fans in the La Cienega yard were audible but quiet.
SLC-7	8:12	66.3	71.7	No	STS was receiving strut deliveries and hoisting struts into the Gale shaft. A truck also swapped a dumpster in the Gale yard.
SLC-2	8:43	62.7	71.7	No	Struts were being delivered to the Gale yard.
SLC-4/L-9	9:12	62.3	66.5	No	Struts were being delivered to the Gale yard.
SLC-7	9:54	64.2	71.8	No	STS was hoisting struts into the Gale shaft.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-2	10:26	60.1	71.6	No	STS was moving around material in the Gale yard with a forklift.
SLC-1	10:50	62.2	68.1	No	STS was operating the crane in the Gale yard. Fans in the La Cienega yard were audible but quiet.
SLC-6/L-8	11:25	74	79	No	STS was hoisting struts into the Gale shaft.
SLC-7	11:52	61.7	71.9	No	Construction activity was occurring primarily below deck. Noise was primarily ambient.
SLC-2	12:41	59.4	71.9	No	Construction activity was limited to below deck work. Noise was limited to ambient.
SLC-7	12:58	61.3	71.9	No	Construction activity was limited to below deck work. Noise was limited to ambient.
SLC-1	13:23	64.3	65.8	No	STS was operating the crane in the Gale yard. Fans in the La Cienega yard were audible but quiet.
SLC-3	13:51	60.3	64.8	No	Construction activity was limited to below deck work. Fans in the La Cienega yard were audible but quiet.
SLC-7	14:19	63.1	72.1	No	Crews were conducting maintenance on equipment in the Gale yard. Construction activity was primarily occurring below deck. Noise was primarily ambient.
SLC-2	14:53	61.5	72.1	No	The crane was intermittently operated in the Gale yard.
SLC-6/L-8	15:15	75.4	79	No	Crews were hoisting material out of the Gale shaft. Fans in the La Cienega yard were audible but quiet.
SLC-1	15:35	64.4	67.3	No	Construction activity was limited to below deck work. Fans in the La Cienega yard were audible but quiet. Noise was primarily ambient.
SLC-7	16:05	64	71.8	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-4/L-9	16:25	64.4	66.5	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-6/L-8	16:43	75.3	79	No	Crane is hoisting material in/out of the Gale and La Cienega shafts; in addition to installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
SLC-1	17:03	64	67.6	No	Crane is hoisting material in/out of the Gale shaft; installing the ventilation system, excavating, and lagging below the deck panels along Wilshire Blvd.
October 26, 2018					
SLC-2	6:30	58.8	64	No	STS crew arriving to Gale yard. No active construction activities. Ventilation system starts up in La Cienega yard at 6:33.
SLC-2	6:51	59.9	64	No	STS crew setting up Gale closure. Crane begins operation at 06:47 at low rpm for warmup. Begins activity at 6:55.
SLC-7	7:12	65.8	69	No	Crane in operation. Haul trucks entering Gale yard from Gale closure and exiting on Wilshire Blvd.
SLC-2	7:53	62.2	69	No	Crane in operation. Haul trucks entering Gale yard through Gale closure and exiting on to Wilshire Blvd.
SLC-6/L-8	8:30	75.4	79	No	Crane in operation. Haul trucks entering Gale yard through Gale closure and exiting on to Wilshire Blvd.
SLC-7	9:15	62.9	71.8	No	Crane in operation. Haul trucks entering Gale yard through Gale closure and exiting on to Wilshire Blvd.
SLC-5	10:01	66.9	70	No	Kroner utilizing small impact hammer to remove concrete from borehole on Tower Dr. to repair damage to drain pipe.
SLC-5	10:25	64.5	70	No	Kroner utilizing small impact hammer to remove concrete from borehole on Tower Dr. to repair damage to drain pipe.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-4/L-9	11:02	64	66.3	No	Crane in operation. Haul trucks entering Gale yard from Gale closure and exiting westbound Wilshire Blvd. At 10:00 minutes, helicopter passes overhead, elevating Leq during reading.
SLC-6/L-8	11:15	75.1	79	No	Crane in operation. Haul trucks entering Gale yard through Gale closure and exiting westbound Wilshire Blvd.
SLC-2	13:15	63.7	72.9	No	Crane in operation. Haul trucks entering Gale yard through Gale closure and exiting westbound Wilshire Blvd.
SLC-6/L-8	14:15	73.3	79	No	Crane in operation hoisting soil from Gale shaft.
SLC-7	15:00	66.8	72.3	No	Two Century Street Sweepers sweeping inside Gale closure. Crane in operation, shutting down for the day.