



Environmental
Intelligence, LLC

December 11, 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
December 2, 2018 – December 8, 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 **December 2, 2018 – December 8, 2018**. No construction activities were conducted on December 2 or December 8.

Construction activities during the week included stockpiling soil in the Gale yard; hauling soil out of the Gale yard; conducting UMP repairs and MPBX installation at the La Cienega Blvd./Wilshire Blvd. intersection; conducting storm water pollution mitigation around the site; as well as pumping water, excavating, lagging, and installing handrails on walers below deck. 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 violations identified during the week of December 2, 2018 – December 8, 2018 and Exhibit 1 provides a location map for submitted violations. Details for each violation are included as Attachment A. Daily monitoring reports and photographs of construction activities are provided as Attachment B. Daily noise monitoring data are provided in Attachment C.

Robert Welch
Joseph DeMello
December 11, 2018

CONCLUSION

To date, 187 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

A handwritten signature in black ink, appearing to read "Jeremiah George", with a long horizontal flourish extending to the right.

Jeremiah George
Project Manager

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

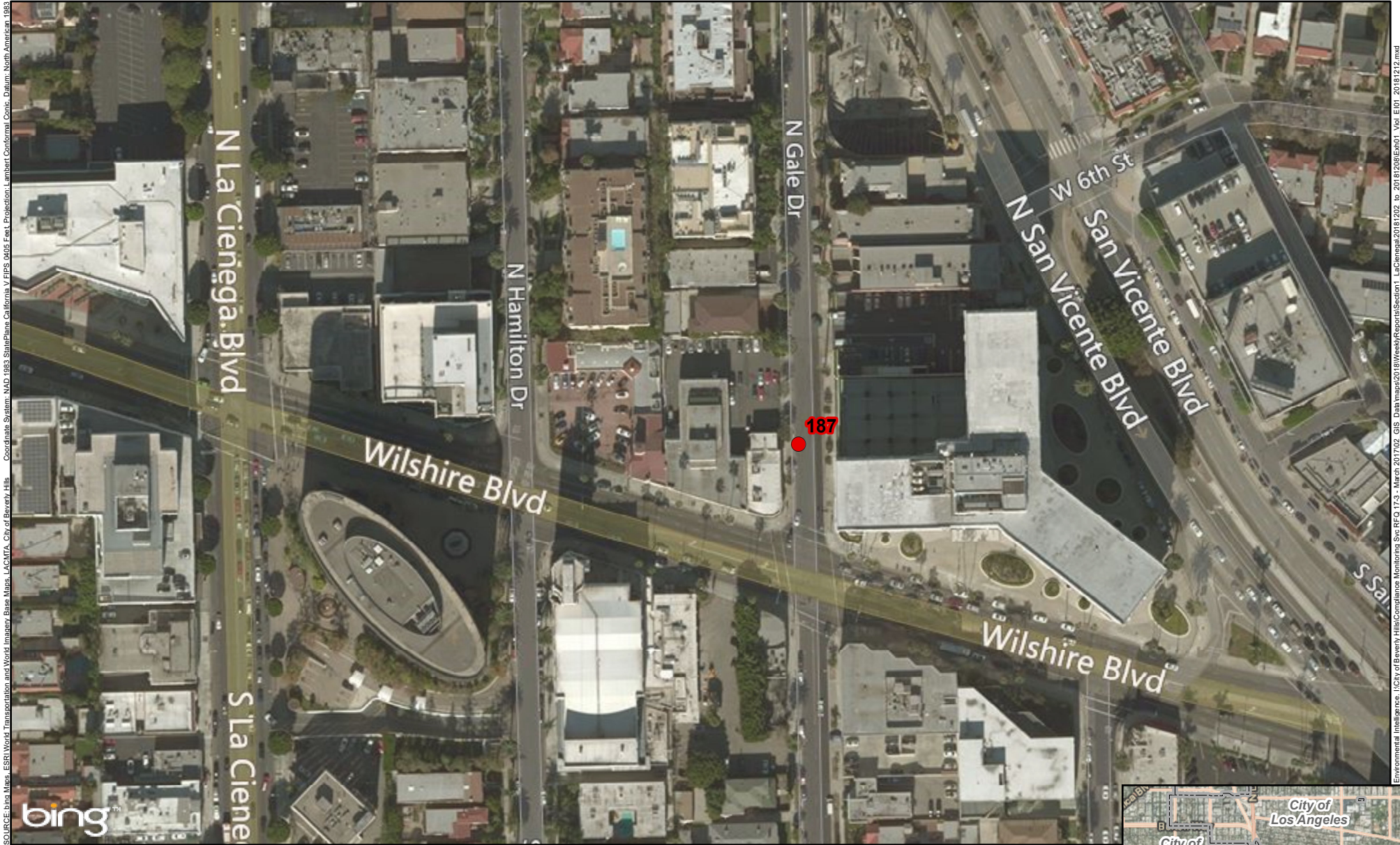
cc: Valerie Mudegoren, City of Beverly Hills
Nell Mardirosian, Los Angeles County Metropolitan Transportation Authority
Michelle Marquez-Riley, Los Angeles County Metropolitan Transportation Authority
Candace Lee, Los Angeles County Metropolitan Transportation Authority
Brett Barnett, Psomas
Bill Zein,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



Environmental
Intelligence, LLC

TABLE I: VIOLATION SUMMARY (DECEMBER 2 – DECEMBER 8, 2018)

Violation ID	Date	Time	ICM	Location	Condition Violated	Iteration - Violation	Metro Response
187	12/7/2018	06:58	Josh Stanford	111 N. Gale Dr. 90211	Article XIV-1 - Backup Alarms	1 - Warning	"We agree with violation #187. STS will be switching out the backup alarm on that maintenance truck to make sure there are no future violations."



SOURCE: Bing Maps, ESRI World Transportation and World Imagery Base Maps, LACMTA, City of Beverly Hills. Coordinate System: NAD 1983 StatePlane California V FIPS 5405 East, Projection: Lambert Conformal Conic, Datum: North American 1983.

Environmental Intelligence, Inc./City of Beverly Hills/Compliance Monitoring Site RFG 12-3 - March 2017/02_GIS_Data/Mapa2018/WeeklyReports/Section1_LaCienega20181202_to_20181208/Ex01_Vol_E101_20181212.mxd

● Violation Location (with Violation ID)

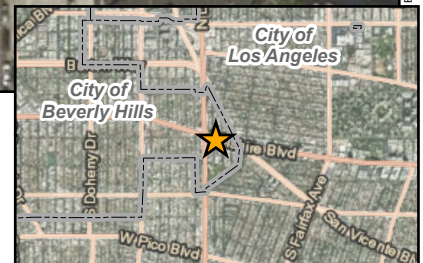
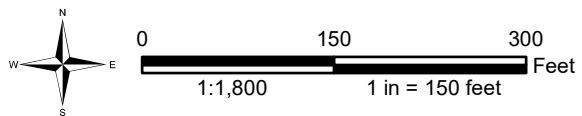


EXHIBIT 1 : VIOLATION LOCATION (DECEMBER 2 - DECEMBER 8, 2018)
SECTION 1 - LA CIENEGA STATION | CITY OF BEVERLY HILLS, CA

UPDATED: 12/12/2018



Attachment A - Violations



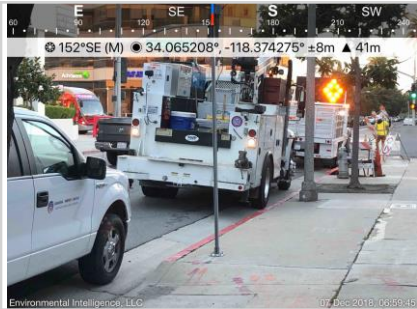
UID:2430 Date:12/7/2018 ICM Violation Form - Section 1 DB MOA 66-17

Violation Details

1. Violation ID	187
2. Violation Iteration	1 - Warning
3. Time of Violation	06:58
4. Address	111 N. Gale Dr. 90211

Applicable Measures

5. Memorandum of Agreement No. 66-17	• Article XIV-1 - Backup Alarms
6. Exhibit A: PDD Permit and City of Beverly Hills Conditions for Approval	• Noise Mitigation Measures (See also Article XIV of MOA and Exhibit E)
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	• Equipment
10. Other Plans	• Not Applicable
11. Other Plan Description	



Latitude: 34.06508

Longitude: -118.37414

Elevation: - - -

Notes

At 06:58 hours, the ICM Josh Stanford observed an STS maintenance truck driving in reverse at the N. Gale Dr. entrance to the Gale yard and along the west side of the N. Gale Dr. closure. The backup alarm on the vehicle was not a "low impact alarm". This activity is in violation of Article XIV and Exhibits A and E of the MOA. The ICM notified Metro Inspector Tarek Hamdi and STS Superintendent Howard Jordan of the violation. This is the first incidence of this violation at this location within the last ten days. A video demonstrating the volume of the backup alarm was taken.

Report Tracking: Created by Josh Stanford on 12/7/2018 5:52:52 AM, Approved by Jeremiah George on 12/7/2018 10:52:41 PM





Attachment B
Daily Monitoring Reports
12/02/2018 – 12/08/2018



Summaries (8)

Date	Monday, December 03, 2018
Monitor	Heather Bell
Location	La Cienega Station
Time	06:45:00 to 15:15:00
Compliant	Yes
Summary	<p>Contractors/Subcontractors: STS; Century Sweeping; Mad Transportation; Kroner</p> <p>Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Tarek Hamdi (Metro); Aaron Jayne (Metro); Grover Williams (Metro); David Ramirez (Psomas)</p> <p>Work Location(s): 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 06:45 hours to 15:15 hours on December 3rd, 2018. EI ICM Heather Bell 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 94.00 dB.</p> <p>Work for the day included stockpiling soil in the Gale yard and hauling soil out of the Gale yard.</p>
Date	Monday, December 03, 2018
Monitor	Annamarie Hand
Location	La Cienega Station
Time	14:45:00 to 23:15:00
Compliant	Yes
Summary	<p>Contractors/Subcontractors: STS</p> <p>Representatives On-Site: Bill Dimalanta (STS); Richard Garcia (Metro); Grover Williams (Metro)</p> <p>Work Location(s): Gale yard</p> <p>The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 14:45 hours to 23:15 hours on December 3rd, 2018. EI ICM Annamarie Hand met with STS Superintendent Bill Dimalanta to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at 94.00 dB.</p> <p>Work for the day included stockpiling soil in the Gale yard, excavating below deck, and hauling soil out of the Gale yard.</p>





Attachment B
Daily Monitoring Reports
12/02/2018 – 12/08/2018



Date Tuesday, December 04, 2018
Monitor Josh Stanford
Location La Cienega Station
Time 05:45:00 to 15:15:00
Compliant Yes
Summary Contractors/Subcontractors: STS; Mad Transportation; Century Sweeping

Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Alex Morales (STS); Dale Garcia (STS); Tarek Hamdi (Metro); Aaron Jayne (Metro)

Work Location(s): Gale yard; N. Gale Dr. closure

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 05:45 hours to 15:15 hours on December 4th, 2018. EI ICM Josh Stanford met with STS Superintendent Jacob Ravaghi 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 stockpiling soil in the Gale yard; hauling soil out of the Gale yard; as well as excavating, lagging, and installing handrails on walers below deck.

Crews began operating the crane in the Gale yard at 06:48 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.

Due to an urgent scheduling issue at Section 2, the ICM left the Section 1 Site to monitor the Section 2 Site from 10:15 hours to 12:00 hours.

Date Tuesday, December 04, 2018
Monitor Annamarie Hand
Location La Cienega Station
Time 14:45:00 to 23:00:00
Compliant Yes
Summary Contractor/Subcontractors: STS

Representatives On-Site: Bill Dimalanta (STS); Richard Garcia (Metro)

Work Location(s): Gale yard

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 14:45 hours to 23:00 hours on December 4th, 2018. EI ICM Annamarie Hand met with STS Superintendent Bill Dimalanta to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at 94.00 dB.

Work for the day included stockpiling soil in the Gale yard; hauling soil out of the Gale yard; and excavating below deck.





Attachment B
Daily Monitoring Reports
12/02/2018 – 12/08/2018



Date Wednesday, December 05, 2018

Monitor Josh Stanford

Location La Cienega Station

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

Compliant Yes

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

Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Alex Morales (STS); Tarek Hamdi (Metro); Andrew Baldwin (Metro); Y.C. Hsieh (Metro); David Ramirez (Psomas); Bill Zein (Psomas); Phil Lattuca (Psomas)

Work Location(s): Gale yard; La Cienega yard; N. Gale Dr. closure

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 December 5th, 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 94.1 dB (to 94.00 dB).

Work for the day included stockpiling soil in the Gale yard, hauling soil out of the Gale yard, excavating and lagging below deck, as well as placing storm water runoff mitigation measures in place around the site.

It rained periodically throughout the shift.

Crews began operating the crane in the Gale yard at 06:49 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.

At 07:17 hours, the ICM Josh Stanford observed two haul trucks staging in front of 8383 Wilshire Blvd. (see photo 2423). Parking/staging on City streets outside of a permitted work-space is a violation of Article XII and Exhibits A and E of the MOA. The ICM notified Metro Inspector Tarek Hamdi and STS Superintendent Howard Jordan of the issue. The vehicles were promptly moved to the designated staging area, and a violation was not issued.

At 10:29 hours, the ICM Josh Stanford observed graffiti on both sides of an R9-3 sign at the southeast corner of the Tower Dr./Wilshire Blvd. intersection (see photos 2421 and 2422). The ICM notified STS Superintendent Jason Kallio of the issue.

At 15:17 hours, the ICM Josh Stanford observed track-out at the N. Gale Dr. entrance to the Gale yard (see photo 2424). Failing to clean the work-site and adjacent areas is a violation of Article XIX and Exhibit A of the MOA. The ICM notified Metro Inspector Andrew Baldwin and STS Foreman Alex Morales of the issue. STS Foreman Alex Morales immediately called the street sweeper and asked him to come clean the area. A violation was not issued.





Attachment B

Daily Monitoring Reports

12/02/2018 – 12/08/2018



Date Thursday, December 06, 2018

Monitor Josh Stanford

Location La Cienega Station

Time 05:45:00 to 09:45:00

Compliant Yes

Summary Contractors/Subcontractors: STS

Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Alex Morales (STS); Tarek Hamdi (Metro)

Work Location(s): Gale yard

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 05:45 hours to 09:45 hours on December 6th, 2018. EI ICM Josh Stanford spoke with STS Superintendent Jacob Ravaghi and Metro Inspector Tarek Hamdi to discuss the day's activities. Mr. Ravaghi stated that because of the heavy rain, construction activities would not occur as planned, and the crew would leave the site early. At the beginning of the shift, the ICM calibrated the sound meter at 94.00 dB.

It rained steadily throughout the shift. Work activities did not occur as planned, and the ICM left the site at 09:45 hours.

Work for the day included storm water pollution mitigation and checking pumps around the site.

At 07:07 hours, the ICM Josh Stanford observed Jacob Ravaghi's truck parked in the N. Gale Dr. entrance to the Gale yard. The truck was blocking the sidewalk in front of the yard (see photo 2429). Using a sidewalk for construction activities or staging is a violation of Article XII and Exhibit A of the MOA. In addition, without an approved sidewalk closure or width reduction, sidewalk width must be maintained at 5 feet. Reducing sidewalk width without an approved closure or width reduction is a violation of Article XII and Exhibit A of the MOA. The ICM notified STS Superintendent Howard Jordan and Metro Inspector Tarek Hamdi of the issue. The vehicle was promptly moved, and a violation was not issued.

At 09:15 hours, the ICM Josh Stanford observed storm water runoff at the N. Gale Dr. entrance to the Gale yard and the Wilshire Blvd. entrance to the Gale yard (see photos 2428 and 2427, respectively). The ICM notified Metro Inspector Tarek Hamdi of the issues.

Date Friday, December 07, 2018

Monitor Josh Stanford

Location La Cienega Station

Time 05:45:00 to 18:00:00

Compliant No

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

Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Bill Dimalanta (STS); Alex Morales (STS); Dale Garcia (STS); Tarek Hamdi (Metro); Aaron Jayne (Metro); Richard Garcia (Metro)

Work Location(s): Gale yard; N. Gale Dr. closure

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 05:45 hours to 18:00 hours on December 7th, 2018. EI ICM Josh Stanford met with STS Superintendent Jacob Ravaghi, STS Superintendent Bill Dimalanta, and Metro Inspector Tarek Hamdi 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 stockpiling soil in the Gale yard; hauling soil out of the Gale yard; as well as excavating, pumping water, and installing lookouts on walers below deck.

Crews began operating the crane in the Gale yard at 06:48 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.

Violation ID: 187

At 06:58 hours, the ICM Josh Stanford observed an STS maintenance truck driving in reverse at the N. Gale Dr. entrance to the Gale yard and along the west side of the N. Gale Dr. closure. The backup alarm on the vehicle was not a "low impact alarm". This activity is in violation of Article XIV and Exhibits A and E of the MOA. The ICM notified Metro Inspector Tarek Hamdi and STS Superintendent Howard Jordan of the violation. This is the first incidence of this violation at this location within the last ten days. A video demonstrating the volume of the backup alarm was taken.





Attachment B
Daily Monitoring Reports
12/02/2018 – 12/08/2018



Date Friday, December 07, 2018

Monitor Annamarie Hand

Location La Cienega Station

Time 17:45:00 to 00:30:00

Compliant Yes

Summary Contractor/Subcontractors: STS; Morgner; Full Traffic Maintenance Inc.

Representatives On-Site: Bill Dimalanta (STS); Richard Garcia (Metro); Tony Perez (Psomas); Rex Torres (Morgner); Aaron Meyer (Morgner)

Work Location(s): Gale yard; Wilshire Blvd./La Cienega Blvd. intersection

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the night's work from 17:45 hours to 00:30 hours on December 7th, 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 stockpiling soil in the Gale yard; excavating below deck; and conducting UMP repair/ MPBX installation at the Wilshire Blvd./La Cienega Blvd. intersection.





Photos



Photos (26)

UID: 2412
Date: Dec 03, 2018
Type: Construction Activity

Latitude: 34.0653
Longitude: -118.37421
Elevation: - - -

Notes

Photo shows crews hoisting construction materials into the Gale shaft.



UID: 2410
Date: Dec 03, 2018
Type: Construction Activity

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

Notes

Photo shows crews hoisting soil out of the Gale shaft.

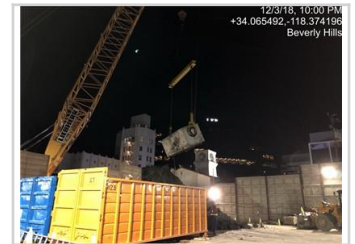


UID: 2411
Date: Dec 03, 2018
Type: Construction Activity

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

Notes

Photo shows crews hoisting soil out of the Gale shaft and depositing it in the muck pit.



UID: 2409
Date: Dec 03, 2018
Type: Construction Activity

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

Notes

Photo shows crews hoisting equipment into the Gale shaft.



UID: 2407
Date: Dec 03, 2018
Type: Construction Activity

Latitude: 34.06528
Longitude: -118.3742
Elevation: - - -

Notes

Photo shows Mad Transportation trucks preparing to haul soil out of the Gale yard.





Photos



UID: 2408
Date: Dec 03, 2018
Type: Construction Activity

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

Notes

Photo shows Mad Transportation trucks waiting to enter the Gale yard.



UID: 2414
Date: Dec 04, 2018
Type: Construction Activity

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

Notes

Photo shows Mad Transportation hauling soil out of the Gale yard.



UID: 2413
Date: Dec 04, 2018
Type: Construction Activity

Latitude: 34.0652
Longitude: -118.3742
Elevation: - - -

Notes

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

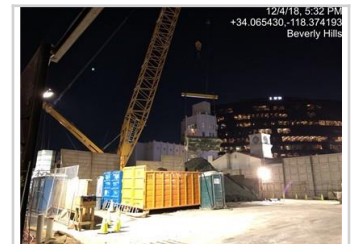


UID: 2415
Date: Dec 04, 2018
Type: Construction Activity

Latitude: 34.06527
Longitude: -118.3742
Elevation: - - -

Notes

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

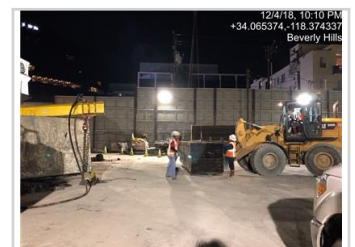


UID: 2417
Date: Dec 04, 2018
Type: Construction Activity

Latitude: 34.06528
Longitude: -118.37419
Elevation: - - -

Notes

Photo shows crews preparing to hoist lagging into the Gale shaft.

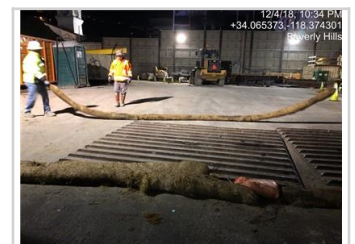


UID: 2418
Date: Dec 04, 2018
Type: Construction Activity

Latitude: 34.06528
Longitude: -118.3742
Elevation: - - -

Notes

Photo shows crews preparing storm water runoff mitigation measures in the Gale yard.





Photos



UID: 2416
Date: Dec 04, 2018
Type: Post-Activity

Latitude: 34.065259
Longitude: -118.37423
Elevation: - - -

Notes

Photo shows the newly installed, reinforced, mobile sound panels surrounding the crane in the Gale yard.



UID: 2423
Date: Dec 05, 2018
Type: General

Latitude: 34.0646
Longitude: -118.3734
Elevation: - - -

Notes

Photo shows two haul trucks staging in front of 8383 Wilshire Blvd. Parking/staging on City streets outside of a permitted work-space is a violation of Article XII and Exhibits A and E of the MOA. The ICM notified Metro Inspector Tarek Hamdi and STS Superintendent Howard Jordan of the issue. The vehicles were promptly moved to the designated staging area, and a violation was not issued.



UID: 2424
Date: Dec 05, 2018
Type: General

Latitude: 34.0652
Longitude: -118.37419
Elevation: - - -

Notes

Photo shows track-out at the N. Gale Dr. entrance to the Gale yard. Failing to clean the work-site and adjacent areas is a violation of Article XIX and Exhibit A of the MOA. The ICM notified Metro Inspector Andrew Baldwin and STS Foreman Alex Morales of the issue. STS Foreman Alex Morales immediately called the street sweeper and asked him to come clean the area. A violation was not issued.



UID: 2422
Date: Dec 05, 2018
Type: General

Latitude: 34.06422
Longitude: -118.3729
Elevation: - - -

Notes

Photo shows graffiti on the northern face of an R9-3 sign at the southeast corner of the Tower Dr./Wilshire Blvd. intersection. The ICM notified STS Superintendent Jason Kallio of the issue.



UID: 2421
Date: Dec 05, 2018
Type: General

Latitude: 34.06422
Longitude: -118.3729
Elevation: - - -

Notes

Photo shows graffiti on the southern face of an R9-3 sign at the southeast corner of the Tower Dr./Wilshire Blvd. intersection. The ICM notified STS Superintendent Jason Kallio of the issue.



UID: 2420
Date: Dec 05, 2018
Type: Construction Activity

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

Notes

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





Photos



UID: 2419
Date: Dec 05, 2018
Type: Construction Activity

Latitude: 34.06525
Longitude: -118.3742
Elevation: - - -

Notes

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



UID: 2429
Date: Dec 06, 2018
Type: General

Latitude: 34.06538
Longitude: -118.37405
Elevation: - - -

Notes

Photo shows Jacob Ravaghi's truck parked and blocking the sidewalk at the N. Gale Dr. entrance to the Gale yard. Using a sidewalk for construction activities or staging is a violation of Article XII and Exhibit A of the MOA. In addition, without an approved sidewalk closure or width reduction, sidewalk width must be maintained at 5 feet. Reducing sidewalk width without an approved closure or width reduction is a violation of Article XII and Exhibit A of the MOA. The ICM notified STS Superintendent Howard Jordan and Metro Inspector Tarek Hamdi of the issue. The vehicle was promptly moved, and a violation was not issued.



UID: 2427
Date: Dec 06, 2018
Type: General

Latitude: 34.06492
Longitude: -118.3746
Elevation: - - -

Notes

Photo shows runoff at the Wilshire Blvd. entrance to the Gale yard. Metro Inspector Tarek Hamdi was notified of the issue.

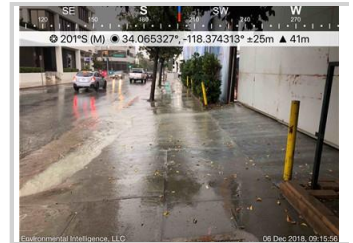


UID: 2428
Date: Dec 06, 2018
Type: General

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

Notes

Photo shows runoff at the N. Gale Dr. entrance to the Gale yard. Metro Inspector Tarek Hamdi was notified of the issue.



UID: 2433
Date: Dec 07, 2018
Type: Construction Activity

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

Notes

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



UID: 2432
Date: Dec 07, 2018
Type: Construction Activity

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

Notes

Photo shows Mad Transportation hauling soil out of the Gale yard.





Photos



UID: 2431
Date: Dec 07, 2018
Type: Construction Activity

Latitude: 34.0653
Longitude: -118.37418
Elevation: - - -

Notes

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



UID: 2436
Date: Dec 07, 2018
Type: Construction Activity

Latitude: 34.06498
Longitude: -118.37605
Elevation: - - -

Notes

Photo shows crews conducting UMP repairs on the south side of the Wilshire Blvd./La Cienega Blvd. intersection.

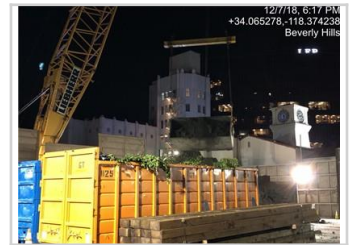


UID: 2434
Date: Dec 07, 2018
Type: Construction Activity

Latitude: 34.065278
Longitude: -118.3742
Elevation: - - -

Notes

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





Attachment C – Construction Noise Monitoring Results

Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
December 3, 2018					
SLC-2	8:49	61.4	71.7	No	Site was relatively quiet; crane work was stalled.
SLC-6/L-8	9:17	74.8	79	No	Commuter traffic on Wilshire.
SLC-7	10:00	64.4	71.6	No	Garbage truck emptied dumpsters nearby and a car horn sounded near the sound meter.
SLC-2	10:21	62.1	71.6	No	Car horn sounded near sound meter.
SLC-7	11:12	66.1	71.9	No	Loud car drove near the sound meter.
SLC-6/L-8	11:34	72.7	79	No	Loud commuter traffic on Wilshire.
SLC-2	11:56	63.4	71.9	No	Work paused in Gale Yard. Leaf blower was operated near the sound meter.
SLC-7	12:43	61.5	71.9	No	FedEx truck idling near the sound meter.
SLC-2	13:06	61.5	72.9	No	Crane work in Gale yard.
SLC-7	15:00	63.4	72.3	No	Crane is hoisting soil out of the Gale shaft and stockpiling soil in the Gale yard.
SLC-2	15:30	61.1	72.9	No	Crane is hoisting soil out of the Gale shaft and stockpiling soil in the Gale yard.
SLC-1	16:00	60.8	66.6	No	Crane is hoisting soil out of the Gale shaft and stockpiling soil in the Gale yard.
SLC-6/L-8	16:25	75.1	79	No	Crane is hoisting soil out of the Gale shaft and stockpiling soil in the Gale yard.
SLC-4/L-9	16:45	61.7	66.5	No	Crane is hoisting soil out of the Gale shaft and stockpiling soil in the Gale yard.
SLC-7	17:15	65	72.4	No	Crane is hoisting soil out of the Gale shaft and stockpiling soil in the Gale yard.
SLC-7	17:45	62.8	72.4	No	Crane is hoisting soil out of the Gale shaft and stockpiling soil in the Gale yard.
SLC-1	18:15	62.4	65.5	No	Crane is hoisting excavated spoils from the Gale shaft; stockpiling spoils in Gale yard. A non-project vehicle idled nearby.
SLC-2	18:45	61.9	70	No	Crane is hoisting excavated spoils from the Gale shaft and stockpiling spoils in the Gale yard.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-2	19:30	61.1	71	No	Crane is hoisting excavated spoils from the Gale shaft and stockpiling spoils in the Gale yard.
SLC-7	20:00	63.2	68	No	Crane is hoisting excavated spoils from the Gale shaft and stockpiling spoils in the Gale yard.
SLC-2	20:30	59.9	68	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them into the muck pile in the Gale yard.
SLC-7	21:00	62.9	67	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them into the muck pile in the Gale yard.
SLC-2	21:30	59.7	67	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them into the muck pile in the Gale yard.
SLC-2	22:15	61.1	66	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them into the muck pile in the Gale yard.
December 4, 2018					
SLC-7	6:22	59.6	64	No	STS was setting up the N Gale closure. Noise was primarily ambient.
SLC-7	6:43	59.7	64	No	STS was beginning to operate the crane in the Gale yard at a low rpm.
SLC-7	7:17	68.9	69	No	Crews were hauling soil out of the Gale yard. A noisy garbage truck was operating nearby.
SLC-1	7:47	60.9	67.1	No	Crews were hauling soil out of the Gale yard. Fans in the La Cienega yard were audible.
SLC-1	8:31	61.5	68	No	Crews were hauling soil out of the Gale yard. Fans in the La Cienega yard were audible.
SLC-2	8:53	63	71.7	No	Crews were hauling soil out of the Gale yard.
SLC-7	9:43	63.8	71.8	No	Crews were hauling soil out of the Gale yard.
SLC-2	12:58	59	71.9	No	Crews were hauling soil out of the Gale yard.
SLC-6/L-8	13:31	73.4	79	No	Crews were hauling soil out of the Gale yard.
SLC-4/L-9	13:52	61.8	65.6	No	Crews were hoisting soil out of the Gale shaft, dumping soil in the muck pit, and 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-7	14:13	65.1	72.1	No	Crews were hoisting soil out of the Gale shaft, dumping soil in the muck pit, and hauling soil out of the Gale yard.
SLC-1	14:33	61.2	66.5	No	Crews were hoisting soil out of the Gale shaft, dumping soil in the muck pit, and hauling soil out of the Gale yard. Fans in the La Cienega yard were audible.
SLC-7	15:00	61.5	72.3	No	Crew is excavating below deck; crane is hoisting excavated spoils and depositing them into the muck pile; crane is hoisting materials in and out of the Gale shaft.
SLC-1	15:30	61.6	67.3	No	Crew is excavating below deck; crane is hoisting excavated spoils and depositing them into the muck pile; crane is hoisting materials in and out of the Gale shaft.
SLC-6/L-8	16:00	75.2	79	No	Crew is excavating below deck; crane is hoisting excavated spoils and depositing them into the muck pile; crane is hoisting materials in and out of the Gale shaft.
SLC-4/L-9	16:20	63.6	66.5	No	Crew is excavating below deck; crane is hoisting excavated spoils and depositing them into the muck pile; crane is hoisting materials in and out of the Gale shaft.
SLC-2	16:45	62.8	71.8	No	Crew is excavating below deck; crane is hoisting excavated spoils and depositing them into the muck pile; crane is hoisting materials in and out of the Gale shaft.
SLC-7	17:15	63.5	72.4	No	Crew is excavating below deck; crane is hoisting excavated spoils and depositing them into the muck pile; crane is hoisting materials in and out of the Gale shaft.
SLC-1	17:45	62.7	67.3	No	Crew is excavating below deck; crane is hoisting excavated spoils and depositing them into the muck pile; crane is hoisting materials in and out of the Gale shaft.
SLC-7	18:15	64.3	70	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them into the muck pile
SLC-2	18:45	61.8	70	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them into the muck pile.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-1	19:30	61.1	67.2	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them into the muck pile.
SLC-2	20:00	61.3	68	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them onto the muck pile. Crews are excavating below the deck panels on Wilshire.
SLC-7	20:45	62.1	68	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them onto the muck pile. Crews are excavating below the deck panels on Wilshire.
SLC-2	21:30	60.2	67	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them onto the muck pile; crews are excavating below the deck on Wilshire
SLC-7	22:15	61.8	66	No	Crane is hoisting excavated spoils from the Gale shaft and depositing them into the muck pile; crane is also hoisting other materials/equipment in/out of the Gale shaft
December 5, 2018					
SLC-7	6:28	60.3	64	No	Crews were setting up the N Gale closure.
SLC-7	6:43	60.9	64	No	Crews were setting up the N Gale closure and operating the crane in the Gale yard at a low rpm.
SLC-7	7:30	70	69	Yes	Crews were hauling soil out of the Gale yard. The exceedance was produced by a nearby garbage truck.
SLC-7	7:47	64.4	69	No	Crews were hauling soil out of the Gale yard.
SLC-1	8:23	62.9	68	No	Crews were hoisting soil out of the Gale shaft and hauling soil out of the Gale yard.
SLC-4/L-9	8:48	65.5	67	No	Mad Transportation was hauling soil out of the Gale yard. Landscapers were leaf blowing nearby.
SLC-2	9:29	61.5	71.8	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.
SLC-1	9:56	61.2	67.2	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-7	11:13	63.9	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.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-6/L-8	11:35	73.2	79	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-7	12:32	61	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-2	13:19	62	72.9	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.
December 7, 2018					
SLC-7	6:25	59.3	64	No	STS was setting up the N Gale closure.
SLC-7	6:40	61.2	64	No	STS was setting up the N Gale closure and operating the crane in the Gale yard at a low rpm.
SLC-2	7:15	63	69	No	Mad Transportation was hauling soil out of the Gale yard.
SLC-4/L-9	7:38	64.4	65.2	No	Mad Transportation was hauling soil out of the Gale yard.
SLC-7	8:08	66.3	71.7	No	Mad Transportation was hauling soil out of the Gale yard.
SLC-1	8:37	63.3	68	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-2	9:14	61	71.8	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.
SLC-7	9:55	62	71.8	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.
SLC-1	10:36	61.4	68.1	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.
SLC-6/L-8	10:59	74	79	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-2	11:25	60.4	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.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-7	11:43	64.1	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	12:38	61.4	66	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.
SLC-1	12:58	61.4	66	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.
SLC-6/L-8	13:24	74.1	79	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-7	13:43	64.4	72.9	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	14:40	62.6	66.5	No	The only audible construction-related sound was the sound of the fans in the La Cienega yard.
SLC-1	14:56	62.2	66.5	No	The only audible construction-related sound was the sound of the fans in the La Cienega yard.
SLC-7	16:00	64.8	71.8	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.
SLC-6/L-8	16:21	75.2	79	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.
SLC-7	17:04	64.8	72.4	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.
SLC-2	17:29	63.1	72.4	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.
SLC-2	18:00	62.9	70	No	Crane is hoisting excavated spoils from the Gale shaft and depositing onto the muck pile. Excavation is in progress below deck.
SLC-7	18:30	65.6	70	No	Crane is hoisting excavated spoils from the Gale shaft and depositing onto the muck pile. Excavation is in progress below deck.
SLC-1	19:00	61.3	67.2	No	Crane is hoisting excavated spoils from the Gale shaft and depositing onto the muck pile. Excavation is in progress below deck.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-4/L-9	19:30	61.5	64.3	No	Crane is hoisting excavated spoils from the Gale shaft and depositing onto the muck pile. Excavation is in progress below the deck.
SLC-9	20:00	59.7	67	No	No audible construction-related activity. Noise was exclusively ambient.
SLC-9	20:30	63.2	67	No	No audible construction-related activity. Non-project cars idled nearby, and an ambulance drove nearby.
SLC-1	21:00	60.4	65.1	No	Road closure on Wilshire at the La Cienega intersection for UMP repair/MPBX installation.
SLC-7	21:45	64.5	67	No	Crane is hoisting excavated spoils from the Gale shaft and dumping them onto the muck pile
SLC-1	22:15	61.9	64.6	No	Crane is hoisting excavated spoils from the Gale shaft and dumping them onto the muck pile; UMP work at the La Cienega/Wilshire intersection.
SLC-1	23:00	60.3	63.5	No	UMP repair is being done at the La Cienega/Wilshire intersection.
SLC-1	23:45	57	64.6	No	UMP repair is being done at the La Cienega/Wilshire intersection.