

November 20, 2018

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

Mr. 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

November 11, 2018 - November 17, 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 **November 11, 2018 – November 17, 2018**. Construction activities were not conducted on November 11 or November 12.

Construction activities during the week included hauling soil out of the Gale yard, stockpiling soil and repairing the crane in the Gale yard, wrapping fan lines with sound blankets in the La Cienega yard, repairing a deck panel in the westbound number three lane of Wilshire Blvd. between Hamilton Dr. and La Cienega Blvd., as well as iron work, excavating, lagging, installing ladders, and working on station utilities below deck. EI ICMs were present on site during all construction activities. ICMs 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 respective 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 no violations during construction activities. Daily monitoring reports and photographs of construction activities are provided as Attachment A (*Daily Monitoring Reports*). Daily noise monitoring data are provided in Attachment B (*Noise Monitoring Data Log*).

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: Daily Monitoring Reports

Attachment B: 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



Attachment A

Daily Monitoring Reports 11/11/2018 - 11/17/2018



Summaries (5)

Date Tuesday, November 13, 2018

Monitor Josh Stanford
Location La Cienega Station
Time 06:00:00 to 17:30:00

Compliant Yes

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

Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Alex Morales (STS); Javier Avilla (STS); Dale Garcia (STS); Tarek Hamdi (Metro); Aaron Jayne (Metro); Y.C. Hsieh (Metro); Richard Garcia (Metro); Phil Lattuca (Psomas); David Ramirez (Psomas)

Work Location(s): La Cienega yard; Gale yard; westbound number three lane of Wilshire Blvd. between Hamilton Dr. and La Cienega Blvd.; N. Gale Dr. closure

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 06:00 hours to 17:30 hours on November 13th, 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 94.00 dB.

Work for the day included hauling soil out of the Gale yard, stockpiling soil and receiving walers in the Gale yard, repairing a deck panel on the westbound number three lane of Wilshire Blvd. between Hamilton Dr. and La Cienega Blvd., as well as excavating, lagging, and jacking struts below deck.

Crews began operating the crane in the Gale yard at 6:46 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.

At 06:00 hours, the ICM Josh Stanford observed a Skanska vehicle parked along the west side of N. Gale Dr. at the entrance to the Gale yard (see photo 2364). Using on-street parking for project-related vehicles is a violation of Article XII and Exhibits A and E of the MOA. The ICM notified the driver that parking on the street is prohibited, and the vehicle was moved immediately. The ICM also notified Metro Inspector Tarek Hamdi of the issue. A violation was not issued.

Date Wednesday, November 14, 2018

Monitor Josh Stanford
Location La Cienega Station
Time 06:00:00 to 16:30:00

Compliant Yes

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

Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Alex Morales (STS); Tarek Hamdi (Metro); Y.C. Hsieh (Metro); Andrew Baldwin (Metro); David Ramirez (Psomas); Andrea Morales (Kroner); Alex Kay (COBH)

Work Location(s): La Cienega yard; 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 06:00 hours to 16:30 hours on November 14th, 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 94.00 dB.

Work for the day included hauling soil out of the Gale yard, stockpiling soil in the Gale yard, wrapping fan lines with sound blankets in the La Cienega yard, as well as excavating, lagging, jacking struts, and installing ladders below deck.

Crews began operating the crane in the Gale yard at 6:49 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.





Attachment A

Daily Monitoring Reports 11/11/2018 - 11/17/2018



Date Thursday, November 15, 2018

MonitorJosh StanfordLocationLa Cienega StationTime06:00:00 to 16:00:00

Compliant Yes

Summary Contractors/Subcontractors: STS; Century Sweeping; Group Delta

Representatives On-Site: Jacob Ravaghi (STS); Howard Jordan (STS); Alex Morales (STS); Robert Serrano (STS); Tarek Hamdi (Metro); Grover Williams (Metro); Andrew Baldwin (Metro); David Ramirez (Psomas); Andrea Morales (Kroner); Donnie Waechter (Group Delta)

Work Location(s): La Cienega yard; 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 06:00 hours to 16:00 hours on November 15th, 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 94.00 dB.

Work for the day included repairing the crane and stockpiling soil in the Gale yard, as well as excavating and working on station utilities below deck.

The N. Gale Dr. closure was in place to facilitate deliveries and crane repairs in the Gale yard. At the start of the day, the ICM Josh Stanford confirmed with STS Superintendent Howard Jordan that STS was expecting deliveries at the Gale yard after crane repairs were complete. At 14:30 hours, the ICM Josh Stanford observed that the N. Gale Dr. closure was still in place; however, the last observed delivery was completed by 11:30 hours, and crane repair was completed by 12:00 hours. The ICM informed STS Superintendent Howard Jordan and Metro Inspector Tarek Hamdi that it is a violation of Article XII and Exhibit A of the MOA to leave the closure in place after work has been completed. Mr. Jordan informed the ICM that the crane repairs took longer than expected, and the remaining scheduled deliveries would not have arrived before the end of the work-day. Therefore, STS was forced to cancel the deliveries. In addition, Mr. Jordan stated that the closure would be removed shortly. Crews arrived to remove the closure at 14:50 hours. A violation was not issued.

Date Friday, November 16, 2018

Monitor Scott Duff

Location La Cienega Station
Time 06:00:00 to 16:00:00

Compliant Yes

Summary Contractors/Subcontractors: STS; Century Sweeping

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

Work Location(s): La Cienega yard; 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 06:00 hours to 16:00 hours on November 16th, 2018. EI ICM Scott Duff 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.

Work for the day included stockpiling soil and receiving steel deliveries (walers and struts) in the Gale yard; wrapping fan lines with sound blankets in the La Cienega yard; as well as excavating, lagging, jacking struts, and installing ladders below deck.

Crews began operating the crane in the Gale yard at 07:08 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.





Attachment A

Daily Monitoring Reports 11/11/2018 - 11/17/2018



Date Saturday, November 17, 2018

MonitorAnnamarie HandLocationLa Cienega StationTime06:45:00 to 15:00:00

Compliant Yes

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

Representatives On-Site: Daniel Escareno (STS); Zeke Torres (STS); Jacob Ravaghi (STS); Aaron Jayne (Metro); German Garcia (Metro); Adnan

Aldwir (Psomas)

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 06:45 hours to 15:00 hours on November 17th, 2018. EI ICM Annamarie Hand met with STS Foreman Daniel Escareno and Metro Inspector Aaron Jayne to discuss the day's

activities. At the beginning of the shift, the ICM calibrated the sound meter at 94.00 dB.

Work for the day included hauling soil out of the Gale yard, stockpiling soil in the Gale yard, as well as welding below the deck.





Photos



Photos (14)

 UID:
 2364
 Latitude:
 34.06555

 Date:
 Nov 13, 2018
 Longitude:
 -118.37407

 Type:
 General
 Elevation:
 --

Notes

At 06:00 hours, the ICM Josh Stanford observed a Skanska vehicle parked along the west side of N. Gale Dr. at the entrance to the Gale yard. Using on-street parking for project-related vehicles is a violation of Article XII and Exhibits A and E of the MOA. The ICM notified the driver that parking on the street is prohibited, and the vehicle was moved immediately. The ICM also notified Metro Inspector Tarek Hamdi of the issue. A violation was not issued.

Latitude:

Longitude:

Elevation:

Latitude:

Longitude: Elevation: 34.0653

-118.3742

34.06469

-118.37467

SE SW 20 W 34.0655569*,118.3741844* ±8m ▲ 101m

UID: 2362

Date: Nov 13, 2018

Type: Construction Activity

ype: Construction Activ

Notes

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

© 207°SW (M) ● 34,065163°, -118,374031° ±25m ▲ 41m

UID: 2363

Date: Nov 13, 2018

Type: Construction Activity

Type: Construction Activity

Notes

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

© 26*NE (M) © 34.0649767, 118.374718° ±32m 4.41m

UID: 2367

Date: Nov 14, 2018

Type: Construction Activity

Notes

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

 Latitude:
 34.06469

 Longitude:
 -118.3746

 Elevation:
 --



UID: 2366

Date: Nov 14, 2018

Type: Construction Activity

Notes

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

 Latitude:
 34.06469

 Longitude:
 -118.37467

 Elevation:
 - -







Photos



UID: 2365 **Date:** Nov 14, 201

Date: Nov 14, 2018

Type: Construction Activity

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

Notes

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



UID: 2368

Date: Nov 15, 2018

Type: Construction Activity

Notes

Photo shows STS lowering the muck bucket into the Gale shaft.

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



UID: 2369

Date: Nov 15, 2018

Type: Construction Activity

Notes

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

Latitude: 34.06469 **Longitude:** -118.37467

Elevation: ---



UID: 2376Date: Nov 16, 2018Type: General

Notes

Photo shows the three struts that were delivered to the Gale yard.

Latitude: 34.0654 **Longitude:** -118.37417

Elevation: - - -



UID: 2377

Date: Nov 16, 2018

Type: Construction Activity

Notes

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

Latitude: 34.06473

Longitude: -118.37482

Elevation: ---



UID: 2375

Date: Nov 16, 2018

Type: Construction Activity

Notes

Photo shows crews working in the La Cienega shaft.

Latitude: 34.06552
Longitude: -118.37578
Elevation: ---







Photos



UID: 2373

Nov 17, 2018 Date:

Construction Activity Type:

34.06529 Latitude: Longitude: -118.37421 Elevation:

Notes

Photo shows STS using the forklift to move materials within the Gale yard.



UID: 2371 Date:

Nov 17, 2018

Type: Construction Activity Latitude: -118.37416 Longitude:

34.065478

34.0653

-118.3742

Elevation: - - -

Latitude:

Longitude:

Elevation:

Notes

Photo shows a Mad Transportation dump truck waiting to enter the Gale yard.



UID: 2370

Date: Nov 17, 2018

Type: Construction Activity

Notes

Photo shows STS loading a Mad Transportation dump truck with soil in the Gale yard.







Attachment B – Construction Noise Monitoring Results

Receptor ID	Time of Measurement	Measured Noise Level Leq (15- Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
				N	ovember 13, 2018
SLC-7	6:28	60.4	64	No	Crews were setting up the N Gale closure. Noise was primarily ambient.
SLC-7	6:46	67.3	64	Yes	STS started operating the crane in the Gale yard at a low rpm at 6:46 hours. The exceedance was positively produced by a nearby garbage truck.
SLC-7	7:15	66.2	69	No	STS was operating the crane in the Gale yard. Mad Transportation was hauling soil out of the Gale yard.
SLC-1	7:47	61.9	67.1	No	STS was operating the crane in the Gale yard. Mad Transportation was hauling soil out of the Gale yard.
SLC- 4/L-9	8:24	60.9	67	No	Construction activity was limited to below deck work. Noise was primarily ambient.
SLC-7	8:52	64.7	71.7	No	STS was operating the crane in the Gale yard.
SLC-2	9:36	63.1	71.8	No	STS was operating the crane in the Gale yard.
SLC-7	9:57	63.4	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	10:35	62.3	68.1	No	The only audible construction-related noise was the fans in the La Cienega yard. Fans seemed less noisy than usual.
					STS was operating the crane in the Gale yard. Mad Transportation was hauling soil out of the Gale yard. Nearby yard workers cut grass and positively
SLC-1	11:00	74.1	65.7	Yes	produced the exceedance.
SLC-					STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.
6/L-8	11:22	73.8	79	No	Mad Transportation was hauling soil out of the Gale yard.
SLC-7	11:43	61.1	71.9	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.
SLC-2	12:37	61.4	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.
SLC-7	12:56	62.7	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.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15- Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes			
SLC-					STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.			
6/L-8	13:22	73.9	79	No	Mad Transportation was hauling soil out of the Gale yard.			
					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			
SLC-1	13:49	62.6	65.8	No	Cienega yard were audible, but less noisy than usual.			
SLC-2	14:13	60.5	72.1	No	STS was operating the crane in the Gale yard and removing the N Gale closure.			
SLC-7	14:34	63.5	72.1	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.			
SLC-1	15:22	61.7	67.3	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.			
					STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.			
SLC-1	15:42	62	67.3	No	Fans in the La Cienega yard were audible, but less noisy than usual.			
SLC-7	16:17	63.3	71.8	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.			
SLC-7	16:53	63	71.8	No	STS was operating the crane in the Gale yard.			
					STS was operating the crane and conducting maintenance on equipment in the			
SLC-7	17:14	61.4	72.4	No	Gale yard.			
	November 14, 2018							
SLC-7	6:22	60.2	64	No	Crews were setting up the N Gale closure. Noise was primarily ambient.			
					Crews started operating the crane at 6:49 hours at a low rpm. A non-project			
					delivery truck idled near the sound meter and positively produced the			
SLC-7	6:42	65.8	64	Yes	exceedance.			
					STS was operating the crane in the Gale yard. Mad Transportation was hauling			
SLC-7	7:13	65.5	69	No	soil out of the Gale yard. Garbage trucks were emptying dumpsters nearby.			
					STS was operating the crane in the Gale yard. Mad Transportation was hauling			
SLC-1	7:44	62.9	67.1	No	soil out of the Gale yard. Fans in the La Cienega yard were audible.			
					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. A street sweeper was			
					sweeping the N Gale closure. Several non-project delivery trucks idled and			
SLC-2	8:16	66.5	71.7	No	reversed near the sound meter.			



Receptor ID	Time of Measurement	Measured Noise Level Leq (15- Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-					STS was operating the crane in the Gale yard. Yard workers were working
4/L-9	8:46	62.7	67	No	nearby.
SLC- 6/L-8	9:16	75.2	79	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.
SLC-2	9:57	62.3	71.8	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	10:38	68.5	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. A street sweeper drove down N Hamilton and positively produced the exceedance.
SLC- 6/L-8	11:04	73.8	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.
SLC-1	11:28	61.6	65.7	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit. Fans in the La Cienega yard were audible.
SLC-7	11:49	63.5	71.9	No	STS was operating the crane and a forklift in the Gale yard.
SLC-7	12:41	62	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-7	13:04	65.7	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	13:26	61.3	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.
SLC-3	13:50	59	64.8	No	The only audible construction-related noise was the fans in the La Cienega yard.
SLC- 6/L-8	14:11	82.4	79	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. An ambulance drove down Wilshire and positively produced the exceedance.
SLC- 6/L-8	14:31	76.8	79	No	STS was operating the crane in Gale yard.
SLC-7	15:00	62.1	72.3	No	STS was operating the crane in the Gale yard and removing the N Gale closure.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15- Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-7	15:52	61.9	72.3	No	STS was cleaning up the Gale yard.
				N	ovember 15, 2018
SLC-7	6:19	59.1	64	No	Construction activity had not yet begun. Noise was limited to ambient.
SLC-7	6:42	62.2	64	No	STS was setting up the N Gale closure and moving around equipment and material in the Gale yard.
SLC-1	7:35	62.1	67.1	No	Construction activity was focused below deck. Fans in the La Cienega yard were audible. Noise was primarily ambient.
SLC-2	8:38	60.6	71.7	No	Construction activity was limited to below deck work. Noise was limited to ambient.
SLC- 4/L-9	8:58	64.3	67	No	Construction activity was focused below deck. Noise was primarily ambient.
SLC- 6/L-8	9:39	73.7	79	No	Construction activity was focused below deck. Noise was primarily ambient.
SLC-1	10:15	60.1	68.1	No	Construction activity was focused below deck. Fans in the La Cienega yard were audible. Noise was primarily ambient.
SLC-7	10:45	61.2	71.6	No	Crews were repairing the crane in the Gale yard. Noise was primarily ambient.
SLC-2	11:05	60.6	71.9	No	STS was repairing the crane in the Gale yard.
SLC-1	11:34	60.7	65.7	No	STS was operating the crane in the Gale yard. Noise was primarily ambient.
SLC-7	12:37	60.4	71.9	No	STS was operating the crane in the Gale yard.
SLC-7	12:56	60.6	71.9	No	STS was operating the crane in the Gale yard.
SLC- 6/L-8	13:26	73.7	79	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.
					STS was operating the crane in the Gale yard. Fans in the La Cienega yard were
SLC-1	13:48	60.1	65.8	No	audible.
SLC-7	14:09	63.4	72.1	No	STS was hoisting soil out of the Gale shaft and dumping it into the muck pit.
SLC-2	14:31	61.4	72.1	No	STS was operating the crane in the Gale yard.
SLC- 6/L-8	15:04	74.4	79	No	STS was operating the crane in the Gale yard.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-	Applicable Noise Threshold	Exceeded Threshold?	Notes
		Minute)			
			1		ovember 16, 2018
SLC-7	6:36	60	64	No	Crews were opening Gale yard gate, and setting up traffic control.
SLC-7	6:52	60.2	64	No	Crews were mobilizing. Porta-john truck and project vehicles ingress into yard.
SLC-7	7:20	63.1	69	No	Crews sweeping entrance. Egress of vehicles out of Gale yard. Crane activity in Gale yard.
SLC-1	7:52	62.2	67.1	No	Fan noise from La Cienega yard.
					Crews were operating the crane in the Gale yard. There was a fire engine siren
SLC-7	8:41	62.4	71.7	No	one block northeast.
SLC- 4/L-9	9:26	60.9	66.5	No	Crews operated the crane in the Gale yard. Light traffic on Gale Dr.
SLC-					Crane hoisted soil from Gale shaft. Moderate traffic on Wilshire. A fire engine
6/L-8	9:48	77.9	79	No	drove by noise meter, registering a 101 dB reading.
					Crane is hoisting soil from Gale shaft. Some metal grinding occurred inside
SLC-7	10:17	63.5	71.6	No	Gale yard. Noisy non-project delivery occurred adjacent to the sound meter.
					Crane was hoisting soil from the Gale shaft. Non-project jackhammering and
SLC-2	10:40	58.8	71.6	No	saw cutting occurred ~200 meters north of Gale yard.
SLC-7	11:39	62.9	71.9	No	Traffic was light on N Gale Dr. Crews placed refuse in Gale yard dumpster.
					The exceedance was positively produced by non-project activity. A non-project
					tow truck (JP Logistics Tow Truck) was parked ~8 meters from noise meter,
					idling, operating flatbed lift and radiator fan cooling engine. All of which
					exceeded the 66 dB threshold. Truck was towing car from adjacent
					Lamborghini lot. The only project-related noise came from the fans in the La
SLC-1	12:00	73.4	66	Yes	Cienega yard.
					Crews used hand tools in Gale yard, and project vehicles drove out of the yard.
SLC-2	12:50	62.2	71.9	No	Moderate traffic on N. Gale.
SLC-					Crews were operating the crane in the Gale yard. A street sweeper swept the
4/L-9	14:05	61.3	66.1	No	Gale yard entrance, and a delivery truck entered the Gale yard.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15- Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-	11.20	= 2 -			Project vehicles exited the Gale yard. Moderate traffic on Wilshire Blvd.
6/L-8	14:29	72.6	79	No	
CI C 2	14.50	50.5	65.2	Mo	Crews operated the crane in the Gale yard. The fans in the La Cienega yard were audible.
SLC-3	14:58	59.5	03.2	No N	ovember 17, 2018
SLC-7	7:30	63.2	69	No	Trucks are hauling soil out of the Gale yard; stockpiling soil in the Gale yard.
SLC-7	8:00	59.3	71.7	No	Trucks are hauling soil out of the Gale yard, stockpling soil in the Gale yard.
SLC-2	0.00	37.3	/1./	140	
6/L-8	8:30	72.5	79	No	Trucks are hauling soil out of the Gale yard; stockpiling soil in the Gale yard.
SLC-	0.50	, 2.5	,,,	110	
4/L-9	8:48	60.5	67	No	Trucks are hauling soil out of the Gale yard; stockpiling soil in the Gale yard.
SLC-1	9:10	59.1	67.2	No	Trucks are hauling soil out of the Gale yard; stockpiling soil in the Gale yard.
					Trucks are hauling soil out of the Gale yard; stockpiling soil in the Gale yard;
SLC-2	9:45	60	71.8	No	welding in the Gale yard.
					Trucks are hauling soil out of the Gale yard; stockpiling soil in the Gale yard;
SLC-7	10:10	65.1	71.6	No	welding in the Gale yard.
SLC-					Trucks are hauling soil out of the Gale yard; stockpiling soil in the Gale yard;
4/L-9	10:30	72.6	79	No	welding in the Gale yard.
SLC-	40.50				Crews are picking up road closure materials.
4/L-9	10:50	60	66.3	No	
SLC-7	11:15	63.9	71.9	No	Welding crews are installing a ladder below the deck on Wilshire Blvd.
SLC-2	11:45	67.1	71.9	No	Welders are installing ladders below deck. Ambient: leaf blower.
GI C Z	10.15	60.0	71.0	NI	Welding below the deck; crane on standby for emergency egress and for
SLC-7	12:15	62.2	71.9	No	hoisting materials in/out of the shaft.
CI C 1	12.45	50.0	66	No	Welding below the decking; crane on standby for emergency egress and for
SLC-1	12:45	59.9	66	No	hoisting materials in/out of the shaft.
SLC-2	13:15	60.6	72.9	No	Crew is welding ladders below deck; crane is on standby for emergency egress and for hoisting materials.
SLC-2	13.13	0.00	14.9	INO	and for noising materials.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15- Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-7	13:45	62.1	72.9	No	Crews are welding below the deck.
SLC-2	14:15	64.7	72.1	No	Crews are shutting down for the day.