



Environmental
Intelligence, LLC

January 22, 2019

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
January 13, 2019 – January 19, 2019

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 **January 13, 2019 – January 19, 2019**. No construction activities were scheduled or monitored on January 13.

Construction activities during the week included implementing stormwater pollution prevention measures around the site, pumping water, digging dewatering wells and trenches, deliveries of struts and other steel materials, as well as lowering equipment and material into the Gale shaft. 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*).

Robert Welch
Joseph DeMello
January 22, 2019

CONCLUSION

To date, 190 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", enclosed within a large, loopy oval flourish.

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
 1/13/2019 - 1/19/2019



Summaries (7)

Date Monday, January 14, 2019

Monitor Heather Bell

Location La Cienega Station

Time 06:00:00 to 13:00:00

Compliant Yes

Summary Contractors/Subcontractors: STS; Kroner

Representatives On-Site: Howard Jordan (STS); Darrell Lee (STS); Alex Morales (STS); Lorena Vela (STS); Tarek Hamdi (Metro); Grover Williams (Metro); David Ramirez (Psomas)

Work Location(s): Gale yard; below deck along Wilshire Blvd.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 06:00 hours to 13:00 hours on January 14th, 2019. EI ICM Heather Bell met with STS Superintendent Howard Jordan 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).

It rained periodically throughout the shift.

Work for the day included lowering material and equipment into the Gale shaft, receiving two deliveries of struts and other steel materials at the Gale yard, implementing stormwater pollution prevention measures across the site, and pumping water below deck.

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

Date Tuesday, January 15, 2019

Monitor Josh Stanford

Location La Cienega Station

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

Compliant Yes

Summary Contractors/Subcontractors: STS; Coast Survey

Representatives On-Site: Howard Jordan (STS); Darrell Lee (STS); Alex Morales (STS); Lorena Vela (STS); Tarek Hamdi (Metro); Grover Williams (Metro); Y.C. Hsieh (Metro); David Ramirez (Psomas)

Work Location(s): Gale yard; below deck along Wilshire Blvd.

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 January 15th, 2019. EI ICM Josh Stanford met with STS Superintendent Howard Jordan 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).

It rained steadily from 12:00 hours through the end of the shift.

Work for the day included lowering material and equipment into the Gale shaft, implementing stormwater pollution prevention measures across the site, and pumping water below deck.

Crews began operating the crane in the Gale yard at 6:55 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.

At 15:00 and 15:37 hours, the ICM Josh Stanford observed slight runoff at the Wilshire Blvd. entrance to the Gale yard and the N. Gale Dr. entrance to the Gale yard, respectively (see photos 2596 and 2597, respectively). Straw wattles were in place at both locations. The ICM notified Tarek Hamdi of the issue.





Attachment A
Daily Monitoring Reports
 1/13/2019 - 1/19/2019



Date Wednesday, January 16, 2019

Monitor Heather Bell

Location La Cienega Station

Time 06:00:00 to 12:00:00

Compliant Yes

Summary Contractors/Subcontractors: STS

Representatives On-Site: Howard Jordan (STS); Darrell Lee (STS); Alex Morales (STS); Lorena Vela (STS); Tarek Hamdi (Metro); Grover Williams (Metro)

Work Location(s): Gale yard; below deck along Wilshire Blvd.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 06:00 hours to 12:00 hours on January 16th, 2019. EI ICM Heather Bell met with STS Superintendent Howard Jordan 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).

It rained periodically throughout the shift.

Work for the day included pumping water from the Gale shaft, dewatering and digging out wells and trenches, and stormwater pollution prevention and management activities.

Crews began operating the crane in the Gale yard at 07:06 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.

Date Thursday, January 17, 2019

Monitor Daniel Chang

Location La Cienega Station

Time 05:45:00 to 15:00:00

Compliant Yes

Summary Contractors/Subcontractors: STS

Representatives On-Site: Mohammad Ramlawi (STS); Howard Jordan (STS); Lorena Vela (STS); Dale Garcia (STS); Tarek Hamdi (Metro); Adnan Aldwir (Psommas)

Work Location(s): Gale yard; below deck along 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 15:00 hours on January 17th, 2019. EI ICM Daniel Chang met with STS Project Manager Mohammad Ramlawi and STS Superintendent Howard Jordan 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 digging dewatering wells and trenches, checking water pumps, checking and changing valves, shutting pumps, and pumping water below deck; rearranging material in the Gale yard; and implementing stormwater pollution prevention and management measures around the site.





Attachment A
Daily Monitoring Reports
 1/13/2019 - 1/19/2019



Date Friday, January 18, 2019

Monitor Daniel Chang

Location La Cienega Station

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

Compliant Yes

Summary Contractors/Subcontractors: STS; Psomas

Representatives On-Site: Howard Jordan (STS); Lorena Vela (STS); Tarek Hamdi (Metro); Adnan Aldwir (Psomas); Aaron Jane (Metro); Dale Garcia (STS).

Work Location(s): Gale yard; N. Gale Dr. closure; below deck along 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 January 18th, 2019. EI ICM Daniel Chang met with STS Superintendent Dale Garcia 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 excavation and mucking, dewatering underground, hoisting of equipment below deck, removal of straw wattles and sandbags, mixing the excavated soil to mitigate moisture and removal of soil from underground.

Crews began operating the crane in the Gale yard at 06:50 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.

At 15:08 hours, EI ICM Daniel Chang observed graffiti on a temporary light post box at the southwest corner of the La Cienega Blvd (see photo 2610). and Wilshire Blvd. intersection. The ICM notified Metro Inspector Tarek Hamdi of the issue. Metro was given 48 hours to paint over or remove the graffiti.

Date Friday, January 18, 2019

Monitor Yani Pohl

Location La Cienega Station

Time 15:00:00 to 22:00:00

Compliant Yes

Summary Contractors/Subcontractors: STS

Representatives On-Site: Bill Dimalanta (STS)

Work Location(s): Gale yard; below deck along Wilshire Blvd.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 15:00 hours to 22:00 hours on January 18th, 2019. EI ICM Yani met with STS Foreman Bill Dimalanta to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at (93.9) 94.00 dB.

Work for the day included stockpiling soil in the Gale yard and excavating and lagging below deck.

Crane was in operation the crane in the Gale yard at 15:00 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.

At 19:15 hours, EI ICM Yani Pohl observed graffiti on a temporary light post box at the southeast corner of the La Cienega Blvd. and Wilshire Blvd. intersection (see photo 2617). The ICM notified STS foreman Bill Dimalanta of the issue. Metro was given 48 hours to paint over or remove the graffiti.





Attachment A
Daily Monitoring Reports
1/13/2019 - 1/19/2019



Date Saturday, January 19, 2019

Monitor Daniel Chang

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: Dale Garcia (STS); Lorena Vela (STS); Aaron Jayne (Metro); Adnan Aldwir (Psomas).

Work Location(s): Gale yard; N. Gale Dr. closure; below deck along 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 January 19th, 2019. EI ICM Daniel Chang met with STS Superintendent Dale Garcia to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at 93.9 dB (to 94.00 dB).

Work for the day included assembling and disassembling the road closure on North Gale Drive, hauling soil out of the Gale yard; Checking and maintaining underground water pumps, hoisting of underground soils, excavation, sweeping streets surrounding construction, and mechanics fixing backhoe.

Crews began operating the crane in the Gale yard at 07:05 hours, but it was operated at a low rpm, and its use did not produce a noise exceedance.





Photos



Photos (24)

UID: 2598 **Latitude:** 34.0653
Date: Jan 14, 2019 **Longitude:** -118.37418
Type: General **Elevation:** - - -

Notes
 Photo shows straw wattles being utilized for stormwater pollution prevention at the N. Gale Dr. entrance to the Gale yard.



UID: 2599 **Latitude:** 34.06532
Date: Jan 14, 2019 **Longitude:** -118.37417
Type: Construction Activity **Elevation:** - - -

Notes
 Photo shows a strut delivery arriving to the Gale yard.



UID: 2595 **Latitude:** 34.06469
Date: Jan 15, 2019 **Longitude:** -118.37467
Type: General **Elevation:** - - -

Notes
 Photo shows straw wattles in place at the Wilshire Blvd. entrance to the Gale yard.



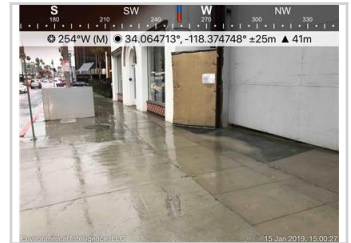
UID: 2597 **Latitude:** 34.0652
Date: Jan 15, 2019 **Longitude:** -118.37418
Type: General **Elevation:** - - -

Notes
 Photo shows slight runoff at the N. Gale Dr. entrance to the Gale yard. Straw wattles were in place behind the gate. Metro Inspector Tarek Hamdi was notified of the issue.



UID: 2596 **Latitude:** 34.06491
Date: Jan 15, 2019 **Longitude:** -118.37455
Type: General **Elevation:** - - -

Notes
 Photo shows slight runoff at the Wilshire Blvd. entrance to the Gale yard. Straw wattles were in place behind the gate. Metro Inspector Tarek Hamdi was notified of the issue.





Photos



UID: 2594 **Latitude:** 34.0653
Date: Jan 15, 2019 **Longitude:** -118.3742
Type: Construction Activity **Elevation:** ---

Notes

Photo shows STS crews working on equipment in the Gale yard.



UID: 2604 **Latitude:** 34.06525
Date: Jan 16, 2019 **Longitude:** -118.37418
Type: General **Elevation:** ---

Notes

Photo shows stormwater management materials being utilized in the Gale yard.



UID: 2605 **Latitude:** 34.06528
Date: Jan 16, 2019 **Longitude:** -118.37418
Type: General **Elevation:** ---

Notes

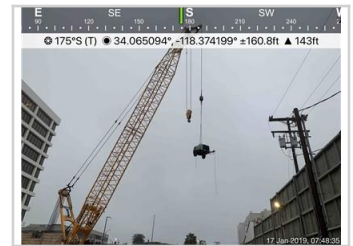
Photo shows a recently swept sidewalk, free of hazardous water and materials, along the east side of the Gale yard.



UID: 2603 **Latitude:** 34.06533
Date: Jan 17, 2019 **Longitude:** -118.37436
Type: Construction Activity **Elevation:** ---

Notes

Photo shows STS lowering equipment into the Gale shaft near the start of the shaft.



UID: 2601 **Latitude:** 34.06528
Date: Jan 17, 2019 **Longitude:** -118.37425
Type: Construction Activity **Elevation:** ---

Notes

Photo shows an STS crew preparing to hoist equipment into the Gale shaft.



UID: 2602 **Latitude:** 34.065334
Date: Jan 17, 2019 **Longitude:** -118.374512
Type: Construction Activity **Elevation:** ---

Notes

Photo shows an STS crew using a forklift to rearrange material in the Gale yard.





Photos



UID: 2617 **Latitude:** 34.064903
Date: Jan 18, 2019 **Longitude:** -118.375694
Type: General **Elevation:** 145

Notes

Photo shows graffiti on temporary light pole box at the southeast corner of La Cienega and Wilshire Blvd.



UID: 2616 **Latitude:** 34.064556
Date: Jan 18, 2019 **Longitude:** -118.374306
Type: Construction Activity **Elevation:** 417

Notes

Photo shows STS crew removing soil from tunnel with crane at Gale yard.



UID: 2618 **Latitude:** 34.065224
Date: Jan 18, 2019 **Longitude:** -118.374313
Type: Construction Activity **Elevation:** 146

Notes

Photo shows crane removing excavated soil from tunnel at Gale yard.



UID: 2607 **Latitude:** 34.065365
Date: Jan 18, 2019 **Longitude:** -118.374306
Type: Construction Activity **Elevation:** ---

Notes

Photo shows STS moving and arranging straw wattles and sand bags to mitigate stormwater runoff



UID: 2606 **Latitude:** 34.065422
Date: Jan 18, 2019 **Longitude:** -118.374382
Type: Construction Activity **Elevation:** ---

Notes

Photo shows STS using the bulldozer to mix the soil in the Gale yard stockpile for moisture control.



UID: 2610 **Latitude:** 34.064869
Date: Jan 18, 2019 **Longitude:** -118.375648
Type: Construction Activity **Elevation:** ---

Notes

Photo shows graffiti found on aesthetic box surrounding light post at 8484 Wilshire Boulevard.





Photos



UID: 2609
Date: Jan 18, 2019
Type: Construction Activity

Latitude: 34.065002
Longitude: -118.374504
Elevation: ---

Notes

Photo shows STS excavating soil in Gale yard shaft.



UID: 2608
Date: Jan 18, 2019
Type: Construction Activity

Latitude: 34.065315
Longitude: -118.374428
Elevation: ---

Notes

Photo shows STS using the crane to hoist soil from the Gale yard shaft.



UID: 2611
Date: Jan 19, 2019
Type: Construction Activity

Latitude: 34.065456
Longitude: -118.374062
Elevation: ---

Notes

Photo shows STS-approved road closure on North Gale Drive.



UID: 2613
Date: Jan 19, 2019
Type: Construction Activity

Latitude: 34.06525
Longitude: -118.374054
Elevation: ---

Notes

STS using bulldozer to load haul truck with excavated material to transport off site.



UID: 2614
Date: Jan 19, 2019
Type: Construction Activity

Latitude: 34.06491
Longitude: -118.37455
Elevation: ---

Notes

Photo shows STS cleaning the sidewalk in front of the Gale yard exit to Wilshire Boulevard. This is mitigation for tracking mud out of the yard.



UID: 2615
Date: Jan 19, 2019
Type: Construction Activity

Latitude: 34.065346
Longitude: -118.374161
Elevation: ---

Notes

Photo shows STS mechanics fixing equipment in the Gale yard.





Photos

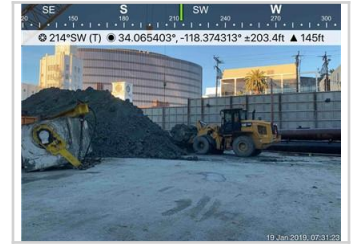


UID: 2612
Date: Jan 19, 2019
Type: Construction Activity

Latitude: 34.065403
Longitude: -118.374313
Elevation: - - -

Notes

Photo shows STS using the bulldozer to move and clean up soil pile in preparation for the arrival of haul trucks.





Attachment B – Construction Noise Monitoring Results

Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
January 15, 2019					
SLC-7	6:28	60.6	64	No	Mechanics were conducting maintenance on equipment in the Gale yard. Noise was primarily ambient.
SLC-7	6:45	63	64	No	Crews were arriving to the site and began operating the crane in the Gale yard at 06:52 hours.
SLC-2	7:35	62.2	69	No	STS was operating the crane in the Gale yard.
SLC-7	7:54	64.4	69	No	STS was operating the crane in the Gale yard.
SLC-1	8:24	63.3	68	No	Construction activity was focused underground. Fans in the La Cienega yard were audible.
SLC-6/L-8	8:59	75.5	79	No	STS was pumping water below deck.
SLC-7	9:44	63.8	71.8	No	STS was operating the crane in the Gale yard.
SLC-7	10:44	65	71.6	No	STS was operating the crane in the Gale yard.
SLC-6/L-8	11:13	73.4	79	No	Fans in the La Cienega yard were the only audible construction-related noise. Work was focused underground. Noise was primarily ambient.
SLC-2	11:36	67.7	71.9	No	STS was receiving a steel delivery in the Gale yard.
January 16, 2019					
SLC-2	6:37	60.4	64	No	Crane work has not yet begun in yard. Crew has not arrived yet.
SLC-7	7:06	68.4	69	No	Dog barking and person kicking gravel in front of meter.
SLC-6/L-8	7:24	74.7	79	No	Loud car horn and commuter traffic during reading.
SLC-2	7:45	61.1	69	No	Yard gate is currently closed.
SLC-2	8:33	71.2	71.7	No	Dump truck releasing air brakes and picking up trash directly in front of meter. Noise not related to project work.
January 17, 2019					
SLC-2	6:16	59.3	64	No	Ambient noise, cars driving on Gale drive, and medium heavy rain. Noise log stopped early due to rain, equipment getting wet.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-7	7:19	63.5	69	No	Underground work within Gale yard shaft was conducted, no effect on ambient noise at street level. Medium-heavy rain may be affecting noise readings. Ambient noise and cars driving on Gale Drive are the main components for sound disturbance.
SLC-1	8:02	62.5	68	No	Ambient sound on Hamilton. Fans in La Cienega yard are audible, but do not produce a noise exceedance. High impact back up alarm from spectrum van. Heavy-medium rain may affect sound reading.
SLC-2	9:06	65.6	71.8	No	Crane is running, but not creating a sound disturbance. Ambient noise of street with cars driving by. Car honking horn.
SLC-4/L-9	9:32	61	66.5	No	Ambient noise. Moving equipment with forklift in Gale yard. Cars driving on Gale. Light rain may affect noise reading.
SLC-6/L-8	10:23	75.7	79	No	Ambient noise on Wilshire Boulevard. Ventilation in La Cienega yard and underground construction in Gale yard produce applicable noise for this reading.
SLC-1	10:45	65.1	68.1	No	Ventilation in La Cienega yard is audible, but does not produce a noise exceedance. Ambient noise on Hamilton, cars driving past.
SLC-2	11:13	65.1	71.9	No	Ambient noise. Underground construction is not affecting noise reading. Sweeping and adjusting SWPPP in Gale yard.
SLC-7	11:49	65.9	71.9	No	Ambient noise reading. Non-project trucks unloading supplies. Cars honking on Gale Drive.
SLC-7	12:31	66.2	71.9	No	Medium raining. Ambient noise reading, no construction.
SLC-7	13:46	66.1	72.9	No	Ambient street noise. No construction above ground, all work underground and has minimal effect on noise reading. Non-project cars driving, honking.
SLC-2	14:13	64.3	72.9	No	Ambient street noise, cars driving and Fedex truck delivery. Moving equipment in Gale yard with forklift.
January 18, 2019					
SLC-2	6:05	60.8	64	No	Ambient noise reading.
SLC-7	6:25	58.4	64	No	Ambient noise reading.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-7	6:51	60.5	64	No	Starting up crane and moving equipment into Gale yard shaft. Pickup trucks and workers arriving to Gale yard.
SLC-2	7:26	62	69	No	Ambient noise reading with crane running in Gale yard.
SLC-7	7:45	61.8	69	No	Ambient sounds with cars and traffic on Gale Drive. Crane moving equipment into Gale yard shaft and crew prepping to go underground. Small garbage truck moving trash can.
SLC-2	7:46	65	69	No	Haul trucks moving and loading. Garbage truck at 8:00.
SLC-4/L-9	8:10	62.8	67	No	Ambient noise reading. Sound at this location from Gale yard construction is negligible.
SLC-6/L-8	8:33	75.8	79	No	Ambient sound of traffic on Wilshire Boulevard. Crane is audible, but negligible to reading.
SLC-1	8:56	66.9	67.2	No	Ventilation fans are audible, but do not produce a noise exceedance. Ambient noise reading, main contributors being cars driving on Wilshire and Hamilton. Garbage truck on Hamilton at 9:03-9:10.
SLC-4/L-9	9:15	63.9	67.2	No	La Cienega yard ventilation fans are audible, but do not produce a noise exceedance. Ambient sound reading on Hamilton, idle truck fixing street light on Hamilton in front of car dealership.
SLC-7	9:35	67.4	71.8	No	Ambient noise reading. Crane operation and moving soil with bulldozer.
SLC-2	10:03	62.6	71.6	No	Crane operation hoisting soil, mixing soil with bulldozer.
SLC-2	10:46	65	71.6	No	Crane hoisting soil and bulldozer moving soil pile. Excavation below deck.
SLC-2	11:09	65	71.9	No	UPS delivery truck at 11:10. Crane operation hoisting soil and underground work in Gale yard, but does not produce a noise exceedance.
SLC-7	11:31	65	71.9	No	Crane hoisting soil out, bulldozers arranging soil pile, and underground construction. Non-project furniture delivery truck.
SLC-4/L-9	12:01	62.8	65.9	No	Ambient traffic noise. Construction related work is negligible to noise reading.
SLC-2	13:41	61.9	72.9	No	Crane operation for hoisting soil and bulldozer for mixing/moving soil pile.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-4/L-9	14:11	63.3	66.1	No	Ambient noise reading, construction activity does not produce a noise exceedance for this location.
SLC-6/L-8	14:50	75.1	79	No	Ambient noise from Wilshire Boulevard traffic. Crane is operating, but is a negligible contributor to the overall reading.
SLC-7	15:06	64.4	72.9	No	STS crew entering and leaving site. Crane being operated.
SLC-2	15:46	64.7	72.3	No	STS crew excavating at Gale yard.
SLC-6/L-8	16:20	75	N/A	No	STS crew excavating at Gale yard.
SLC-7	16:49	65.8	71.8	No	STS crew excavating at Gale yard.
SLC-7	17:08	65.8	72.4	No	STS crew excavating at Gale yard.
SLC-2	17:30	66.4	72.4	No	STS crew excavating at Gale yard.
SLC-1	17:55	65.1	67.6	No	STS crew excavating at Gale yard.
SLC-6/L-8	18:21	75.8	N/A	No	STS crew excavating at Gale yard.
SLC-2	18:54	64.8	70	No	STS crew excavating at Gale yard.
SLC-7	19:30	63.2	71	No	STS crew excavating at Gale yard.
SLC-2	19:51	65.8	71	No	STS crew excavating at Gale yard.
SLC-1	20:13	61.7	64.9	No	STS crew excavating at Gale yard.
SLC-6A	20:41	69.7	N/A	No	STS crew excavating at Gale yard.
SLC-2	21:03	61.5	71	No	STS crew excavating at Gale yard.
January 19, 2018					
SLC-2	0:10	60.4	71.9	No	Ambient noise reading. Sounds of cars driving on Gale.
SLC-1	6:36	69.5	64.1	Yes	Ambient noise reading, ventilation fans are audible but do not produce an exceedance. Non-project people conversing near noise meter, causing exceedance.
SLC-2	7:01	56.5	69	No	Ambient noise reading. Project Street Sweeper on Wilshire Boulevard. Setting up road closure on Gale drive.



Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
SLC-7	7:21	60.2	69	No	Crane operation moving equipment and attaching soil box. Haul trucks arriving and being loaded.
SLC-4/L-9	8:09	60.4	67	No	Ambient noise reading, crane operation and work within Gale yard is audible, but is negligible to the noise reading at this location.
SLC-6/L-8	8:27	73.7	79	No	Hoisting soil with crane and stockpiling soil in Gale yard.
SLC-1	9:01	62.5	67.2	No	Ambient noise reading. Ventilation fans are audible but do not produce an exceedance.
SLC-1	9:23	64.3	67.2	No	Ambient noise reading, ventilation fans in La Cienega yard are audible, but do not produce a noise exceedance. Car pulling out of parking. Lamborghini driving on Hamilton.
SLC-2	10:01	64.3	71.6	No	Haul truck loading and transport excavated material off site.
SLC-7	10:47	63	71.9	No	Ambient noise. Lawnmower on Gale Drive.
SLC-1	12:38	63.4	66	No	Ambient noise reading, ventilation fans in Gale yard are audible but do not provide a noise exceedance. Cars driving and honking at 12:42.
SLC-2	13:00	62.5	72.9	No	Ambient noise. Unhooking soil box from crane, hoisting equipment out of gale shaft. Cleaning up in Gale yard. Sirens on Wilshire at 13:04. Non-project Car alarm went off at 13:08.
SLC-2	13:41	59.4	72.9	No	Ambient noise. Moving equipment with forklift in Gale yard.
SLC-7	14:03	62.8	72.1	No	Moving equipment with forklift in Gale yard.
SLC-7	14:34	61.7	72.1	No	Ambient noise, mechanical work on equipment in the yard.
SLC-7	15:00	64.3	72.3	No	Mechanics working on back hoe, some hammering and drilling were the loudest sounds from construction.