

Environmental Intelligence, LLC

April 18, 2024

Ms. Christine Chung Associate Project Manager Public Works Department 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, 17<sup>th</sup> Floor Los Angeles, CA 90012

## Subject: Segment 1 - Purple Line Extension Project ICM Weekly Report April 7, 2024 – April 13, 2024

Dear Ms. Chung 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 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 April 7, 2024 – April 13, 2024

Construction activities during the week included: implementing and removing various lane closures throughout the site; installing various materials within the station and appendages; removing, replacing and securing steel trench plates; extending sewer laterals; building out roof sections; water leak repairs; installation of edge forms for roof deck, hydraulic lines, and fire water pipes; building out escalators; concrete and slurry placement in the Wilshire/ La Cienega station; concrete placement through appendage AD in the N. Gale yard closure and k-rail closure on Wilshire Blvd. between Hamilton Dr. and Gale Dr.; hand excavation / potholing on Wilshire Blvd. at N. Hamilton; hydrovac excavation, trench excavation, and potholing in the k-rail closure on Wilshire Blvd. between Gale Dr. and Hamilton Dr.; sawcutting for sewer tie-in on Hamilton Dr.; excavating waterline trench on Wilshire Blvd.; loading spoils into haul trucks; hauling spoils for off-site disposal; receiving backfill deliveries; placing and compacting backfill within the waterline trench; hoisting machinery, debris, materials and equipment into and out of the station through the Gale yard and Wilshire/La Cienega Station; receiving various materials deliveries to the site; transporting machinery and materials throughout the site; working within the station and appendages; and conducting general site maintenance. 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 MOA 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.

Christine Chung Zephaniah Varley April 18, 2024

## VIOLATION SUMMARY

During the week, EI ICMs identified a total of one (1) violation during construction activities. Table I provides a summary of the violation identified during the week of April 7, 2024 – April 13, 2024. Exhibit 1 provides a location map for the submitted violation. Details for the 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.

## CONCLUSION

To date, 380 violations have been issued, 30 of which have been rescinded since the beginning of construction on the C1045 Contract for the Purple Line Extension Project – Segment 1. Project construction activities are ongoing and EI ICMs continue to monitor all construction activities applicable to the MOAs on a daily basis.

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

Sincerely,

## ENVIRONMENTAL INTELLIGENCE, LLC

Jeremiah George Project Manager

- Attachments: Attachment A: Violations Attachment B: Daily Monitoring Reports Attachment C: Noise Monitoring Data Log
- cc: Nell Mardirosian, Los Angeles County Metropolitan Transportation Authority Candace Lee, Los Angeles County Metropolitan Transportation Authority William Hamilton, City of Beverly Hills Kanna Vancheswaran, Psomas Brett Barnett, Psomas



Environmental Intelligence, LLC

# TABLE I: VIOLATION SUMMARY (APRIL 7, 2024 – APRIL 13, 2024)

Violation ID	Date	Time	ICM	Location	Condition Violated	Iteration - Violation	Metro Response
380	4/8/2024	07:30	Annamarie Hand	N. Gale Dr.	Article XIIi - Haul Routes and Overload Routes	1 - Warning	For violation 380, Metro agrees with the violation. Regardless the project will continue to make sure the appropriate haul route s communicated and practiced by as many haulers as feasible.



SECTION 1 - LA CIENEGA STATION | CITY OF BEVERLY HILLS, CA

Updated: 4/17/2024





# ICM Violation Form - Section 1 DB MOA 66-17 (1)

### UID:12543 Date:4/8/2024 ICM Violation Form - Section 1 DB MOA 66-17

Violation Details	
1. Violation ID	380
2. Violation Iteration	1 - Warning
3. Time of Violation	07:30
4. Address	113 N. Gale Dr.
Applicable Measures	
5. Memorandum of Agreement No. 66-17	<ul> <li>Article XIIi - Haul F</li> </ul>
6. Exhibit A: PDD Permit and City of Beverly Hills Conditions for Approval	<ul> <li>Hauling Routes (S</li> </ul>
7 Exhibit C. Determ Deutee During Full Clearures of	- Not Applicable

Exhibit C: Detour Routes During Full Closures of Wilshire Boulevard

8. Exhibit D: Saban Theatre Pedestrian Access Plan

- 9. Exhibit E: Metro 5-Step Noise Control Plan
- 10. Other Plans
- 11. Other Plan Description



•	Article XIIi - Haul Routes and Overload Routes
•	Hauling Routes (See also Article XII of MOA)

- Not Applicable
- Not Applicable
- · Hauling and Staging
- Not Applicable
- Latitude: 34.065546 Longitude: -118.374084

Elevation: - - -

### Violation ID #380

At 07:30 hours, ICM Annamarie Hand observed a Quinn Cat transport truck travel southbound on N. Gale Dr. and enter the STS N. Gale yard closure. N. Gale Dr. is not an approved haul route, therefore driving oversized vehicles down this street is a violation of Article XIIi and Exhibits A and E of the MOA. The ICM notified YC Heish (Metro) of this violation. This is the first instance of this violation to occur at this location within the last 10 days.





14 4



Summa	maries (11)						
Date	Monday, April 8, 2024						
Monitor	Annamarie Hand						
Location	La Cienega Station						
Time	04:45:00 to 17:15:00						
Compliant	No						
Summary	Contractors/Subcontractors: STS; Century Sweeping; JNA; LKC/Global Electric; Link Nilsen; Otis; ECA; PSG; DPSI; KDC						
	Representatives: YC Heish (Metro); German Garcia (Metro); Walter Sanchez (STS); Charlie Briceño (Psomas); Thomas Wukadinovich (STS)						
	Work Location(s): N. Gale yard closure; N. Gale yard; Wilshire/ La Cienega station; 14 N. La Cienega Blvd.; Wilshire Blvd. WB 1 K-Rail closure; Wilshire Blvd. sidewalk closure Tower Dr. to Gale Dr.						
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 04:45 hours to 17:15 hours on April 8th, 2024. EI ICM Annamarie Hand met with Walter Sanchez (STS) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter at 94.00 dB.						
	Work for the shift included: Setting plates and sawcutting for sewer tie-in on Hamilton Dr.; Extending sewer laterals; Building out roof sections; Water leak repairs; Installation of edge forms for roof deck, hydraulic lines, fire water pipes; Building out escalators; Hoisting machinery, debris, materials and equipment in/out of the station in the N. Gale and Wilshire/ La Cienega station; Deliveries of rebar, equipment, and miscellaneous materials; Transportation of machinery and materials in the N. Gale yard, N. Gale yard closure, and k-rail closures; Work within the station and in k -rail closures; General cleaning and clearing of debris from the closures, yards, and within the Wilshire/ La Cienega station.						
	Violation ID #380 At 07:30 hours, ICM Annamarie Hand observed a Quinn Cat transport truck travel southbound on N. Gale Dr. and enter the STS N. Gale yard closure. N. Gale Dr. is not an approved haul route, therefore driving oversized vehicles down this street is a violation of Article XIII and Exhibits A and E of the MOA. The ICM notified YC Heish (Metro) of this violation. This is the first instance of this violation to occur at this location within the last 10 days.						
	Note: Non-project related construction on S. Gale Dr. at Wilshire Blvd.						
Date	Monday, April 8, 2024						
Monitor	Daniel Chang						
Location	La Cienega Station						
Time	16:30:00 to 05:30:00						
Compliant	Yes						
Summary	Contractors/Subcontractors: STS; Steve Bubalo Construction; Psomas; COBH.						
	Representatives On-Site: Martin Mendez (Bubalo); Julio Leyva (Bubalo); Albert Garcia (PSOMAS); Charlie Briceno (PSOMAS); Nick (COBH).						
	Work Location(s): Gale yard and La Cienega site; K-rail closure on Wilshire Blvd.; Wilshire Blvd. EB/WB1 between San Vicente Blvd. and Le Doux Rd.; N. Gale Dr.; N. Hamilton Dr.						
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the shift's work from 16:30 hours on April 8th, 2024 to 05:30 hours on April 9th, 2024. EI ICM Daniel Chang met with Martin Mendez (Bubalo) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94.00 dB.						
	Work for the day included: STS setting up road closure on Wilshire Boulevard and La Cienega Boulevard; removing steel plates for trench access; unloading equipment from trucks and trailers; installing shoring in trench; removing shoring from trench; excavating trench lateral; skid steer grinding asphalt; excavator loading asphalt debris in dump truck; loading spoils in dump truck; soil deliveries; backfilling trench; compacting soil in trench; placing steel plates over trench; welding plates; securing plates with cold patch; moving construction materials to and from k-rail closure and work closure; work within the station and in k-rail closures; general cleaning and clearing of debris from the closures, yards, and within the Wilshire/ La Cienega station.						







Date	Tuesday, April 9, 2024						
Monitor	Annamarie Hand						
Location	La Cienega Station 04:45:00 to 17:15:00						
Time							
Compliant	Yes						
Summary	Contractors/Subcontractors: STS; Century Sweeping; JNA; LKC/Global Electric; Link Nilsen; Otis; ECA; PSG; DPSI; KDC; Badger.						
	Representatives: YC Heish (Metro); German Garcia (Metro); Walter Sanchez (STS); Charlie Briceño (Psomas); Thomas Wukadinovich (STS).						
	Work Location(s): N. Gale yard closure; N. Gale yard; Wilshire/ La Cienega station; 14 N. La Cienega Blvd.; Wilshire Blvd. WB 1 K-Rail closure; Wilshire Blvd. sidewalk closure Tower Dr. to Gale Dr.						
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 04:45 hours to 17:15 hours on April 9th, 2024. EI ICM Annamarie Hand met with Walter Sanchez (STS) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter at 94.00 dB.						
	Work for the shift included: Hydrovac excavation / potholing in the k-rail closure on Wilshire Blvd. between Gale Dr. and Hamilton Dr.; Setting plates and sawcutting for sewer tie-in on Hamilton Dr.; Extending sewer laterals; Building out roof sections; Water leak repairs; Installation of edge forms for roof deck, hydraulic lines, fire water pipes; Building out escalators; Hoisting machinery, debris, materials and equipment in/out of the station in the N. Gale and Wilshire/ La Cienega station; Deliveries of equipment, and miscellaneous materials; Transportation of machinery and materials in the N. Gale yard, N. Gale yard closure, and k-rail closures; Work within the station and in k-rail closures; General cleaning and clearing of debris from the closures, yards, and within the Wilshire/ La Cienega station.						
Date	Tuesday, April 9, 2024						
Monitor	Daniel Chang						
Location	La Cienega Station						
Time	16:30:00 to 05:30:00						
Compliant	Yes						
Summary	Contractors/Subcontractors: STS; Steve Bubalo Construction; Psomas; COBH.						
	Representatives On-Site: Martin Mendez (Bubalo); Julio Leyva (Bubalo); Albert Garcia (PSOMAS); Charlie Briceno (PSOMAS); Nick (COBH).						
	Work Location(s): Gale yard and La Cienega site; K-rail closure on Wilshire Blvd.; Wilshire Blvd. EB/WB1 between San Vicente Blvd. and Le Doux Rd.; N. Gale Dr.; N. Hamilton Dr.						
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the shift's work from 16:30 hours on April 9th, 2024 to 05:30 hours on April 10th, 2024. EI ICM Daniel Chang met with Martin Mendez (Bubalo) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94.00 dB.						
	Work for the day included: STS setting up road closure on Wilshire Boulevard and La Cienega Boulevard; removing steel plates for trench access;						

Work for the day included: STS setting up road closure on Wilshire Boulevard and La Cienega Boulevard; removing steel plates for trench access; unloading equipment from trucks and trailers; unloading pipe delivery; installing shoring in trench; removing shoring from trench; excavating trench in k-rail closure; loading spoils in dump truck; soil delivery; backfilling trench; compacting soil in trench; cutting pipe; assembling pipe; installing pipe in trench; placing steel plates over trench; welding plates; securing plates with cold patch; moving construction materials to and from k-rail closure and work closure; work within the station and in k-rail closures; general cleaning and clearing of debris from the closures, yards, and within the Wilshire/ La Cienega station.







Date	Wednesday, April 10, 2024
Monitor	Annamarie Hand
Location	La Cienega Station
 Fime	04:45:00 to 17:15:00
Compliant	Yes
Summary	Contractors/Subcontractors: STS; Century Sweeping; JNA; LKC/Global Electric; Link Nilsen; Otis; ECA; PSG; DPSI; KDC; Cemex.
	Representatives: YC Heish (Metro); German Garcia (Metro); Walter Sanchez (STS); Charlie Briceño (Psomas); Thomas Wukadinovich (STS).
	Work Location(s): N. Gale yard closure; N. Gale yard; Wilshire/ La Cienega station; 14 N. La Cienega Blvd.; Wilshire Blvd. WB 1 K-Rail closure; Wilshire Blvd. sidewalk closure Tower Dr. to Gale Dr.; Wilshire Blvd. WB 2 bump out closure; N. Hamilton Dr. full closure at Wilshire Blvd.
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 04:45 hours to 17:15 hours on April 10th, 2024. EI ICM Annamarie Hand met with Walter Sanchez (STS) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter at 94.00 dB.
	Work for the shift included: Concrete placement in the Wilshire/ La Cienega station; Hand excavation / potholing on Wilshire Blvd. at N. Hamilton; Trench excavation / potholing in the k-rail closure on Wilshire Blvd. between Gale Dr. and Hamilton Dr.; Setting plates and sawcutting for sewer tie- in on Hamilton Dr.; Extending sewer laterals; Building out roof sections; Water leak repairs; Installation of edge forms for roof deck, hydraulic lines, fire water pipes; Building out escalators; Hoisting machinery, debris, materials and equipment in/out of the station in the N. Gale and Wilshire/ La Cienega station; Deliveries of equipment, and miscellaneous materials; Transportation of machinery and materials in the N. Gale yard, N. Gale yard closure, and k-rail closures; Work within the station and in k-rail closures; General cleaning and clearing of debris from the closures, yards, and within the Wilshire/ La Cienega station.
Date	Wednesday, April 10, 2024
Nonitor	Daniel Chang
ocation	La Cienega Station
ïme	16:30:00 to 05:30:00
ompliant	Yes
Summary	Contractors/Subcontractors: STS; Steve Bubalo Construction; Psomas; COBH.
	Representatives On-Site: Martin Mendez (Bubalo); Julio Leyva (Bubalo); Albert Garcia (PSOMAS); Charlie Briceno (PSOMAS); Nick (COBH).
	Work Location(s): Gale yard and La Cienega site; K-rail closure on Wilshire Blvd.; Wilshire Blvd. EB/WB1 between San Vicente Blvd. and Le Doux Rd.; N. Gale Dr.; N. Hamilton Dr.
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the shift's work from 16:30 hours on April 10th, 2024 to 05:30 hours on April 11th, 2024. EI ICM Daniel Chang met with Martin Mendez (Bubalo) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94.00 dB.
	Work for the day included: STS setting up road closure on Wilshire Boulevard and La Cienega Boulevard; removing steel plates for trench access;

Work for the day included: STS setting up road closure on Wilshire Boulevard and La Cienega Boulevard; removing steel plates for trench access; unloading equipment from trucks and trailers; unloading pipe delivery; installing shoring in trench; excavating trench in k-rail closure; loading spoils in dump truck; cutting pipe; assembling pipe; installing pipe in trench; placing steel plates over trench; welding plates; securing plates with cold patch; moving construction materials to and from k-rail closure and work closure; work within the station and in k-rail closures; general cleaning and clearing of debris from the closures, yards, and within the Wilshire/ La Cienega station.







Date	Thursday, April 11, 2024						
Monitor	Annamarie Hand						
Location	La Cienega Station						
Time	04:45:00 to 17:15:00						
Compliant	Yes						
Summary	Contractors/Subcontractors: STS; Century Sweeping; JNA; LKC/Global Electric; Link Nilsen; Otis; ECA; PSG; DPSI; KDC; Cemex.						
	Representatives: YC Heish (Metro); German Garcia (Metro); Walter Sanchez (STS); Charlie Briceño (Psomas); Thomas Wukadinovich (STS).						
	Work Location(s): N. Gale yard closure; N. Gale yard; Wilshire/ La Cienega station; 14 N. La Cienega Blvd.; Wilshire Blvd. WB 1 K-Rail closure; Wilshire Blvd. sidewalk closure Tower Dr. to Gale Dr.; Wilshire Blvd. WB 2 bump out closure; N. Hamilton Dr. full closure at Wilshire Blvd.						
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 04:45 hours to 17:15 hours on April 11th, 2024. EI ICM Annamarie Hand met with Walter Sanchez (STS) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter at 94.00 dB.						
	Work for the shift included: Trench excavation / potholing in the k-rail closure on Wilshire Blvd. between Gale Dr. and Hamilton Dr.; Setting plates and sawcutting for sewer tie-in on Hamilton Dr.; Extending sewer laterals; Building out roof sections; Water leak repairs; Installation of edge forms for roof deck, hydraulic lines, fire water pipes; Building out escalators; Hoisting machinery, debris, materials and equipment in/out of the station in the N. Gale and Wilshire/ La Cienega station; Deliveries of equipment miscellaneous materials; Transportation of machinery and materials in the N. Gale yard, N. Gale yard closure, and k-rail closures; Work within the station and in k-rail closures; General cleaning and clearing of debris from the closures, yards, and within the Wilshire/ La Cienega station.						
	Note: Non-project related construction on S. Gale Dr. at Wilshire Blvd; within the N. Gale yard closure, and on N. Gale Dr.						
Date	Thursday, April 11, 2024						
Monitor	Daniel Chang						
Location	La Cienega Station						
Time	16:30:00 to 05:30:00						
Compliant	Yes						
Summary	Contractors/Subcontractors: STS; Steve Bubalo Construction; Psomas; COBH.						
	Representatives On-Site: Martin Mendez (Bubalo); Julio Leyva (Bubalo); Albert Garcia (PSOMAS); Charlie Briceno (PSOMAS); Nick (COBH).						
	Work Location(s): Gale yard and La Cienega site; K-rail closure on Wilshire Blvd.; Wilshire Blvd. EB/WB1 between San Vicente Blvd. and Le Doux Rd.; N. Gale Dr.; N. Hamilton Dr.						
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the shift's work from 16:30 hours on April 11th, 2024 to 05:30 hours on April 12th, 2024. EI ICM Daniel Chang met with Martin Mendez (Bubalo) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94.00 dB.						

Work for the day included: STS setting up road closure on Wilshire Boulevard and La Cienega Boulevard; removing steel plates for trench access; unloading equipment from trucks and trailers; excavating trench in k-rail closure; setting up noise blankets on N. Gale Drive and S. Gale Drive; excavating trench on Wilshire Boulevard; loading spoils in dump truck; compacting soil; tacking trench; asphalt deliveries; spreading asphalt in trench; compacting asphalt with roller; paving asphalt; placing steel plates over trench; welding plates; securing plates with cold patch; moving construction materials to and from k-rail closure and work closure; work within the station and in k-rail closures; general cleaning and clearing of debris from the closures, yards, and within the Wilshire/ La Cienega station.







Date	Friday, April 12, 2024						
onitor	Annamarie Hand						
ocation	La Cienega Station						
me	04:45:00 to 17:15:00						
ompliant	Yes						
ummary	Contractors/Subcontractors: STS; Century Sweeping; JNA; LKC/Global Electric; Link Nilsen; Otis; ECA; PSG; DPSI; KDC; Cemex						
	Representatives: YC Heish (Metro); German Garcia (Metro); Walter Sanchez (STS); Charlie Briceño (Psomas); Thomas Wukadinovich (STS)						
	Work Location(s): N. Gale yard closure; N. Gale yard; Wilshire/ La Cienega station; 14 N. La Cienega Blvd.; Wilshire Blvd. WB 1 K-Rail closure; Wilshire Blvd. sidewalk closure Tower Dr. to Gale Dr.; Wilshire Blvd. WB 2 bump out closure; N. Hamilton Dr. full closure at Wilshire Blvd.						
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 04:45 hours to 17:15 hours on April 12th, 2024. EI ICM Annamarie Hand met with Walter Sanchez (STS) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter at 94.00 dB.						
	Work for the shift included:Slurry placement in the Wilshire / La Cienega station; Concrete placement through appendage AD in the N. Gale yard closure and k-rail closure on Wilshire Blvd. between Hamilton Dr. and Gale Dr.; Hand excavation / potholing on Wilshire Blvd. at N. Hamilton; Trench excavation / potholing in the k-rail closure on Wilshire Blvd. between Gale Dr. and Hamilton Dr.; Setting plates and sawcutting for sewer tie in on Hamilton Dr.; Extending sewer laterals; Building out roof sections; Water leak repairs; Installation of edge forms for roof deck, hydraulic lines fire water pipes; Building out escalators; Hoisting machinery, debris, materials and equipment in/out of the station in the N. Gale yard, N. Gale yard closure, and k-rail closures; Work within the station and in k-rail closures; General cleaning and clearing of debris from the closures, yards, and within the Wilshire/ La Cienega station						
	Note: Non-project related construction on S. Gale Dr. at Wilshire Blvd; within the N. Gale yard closure, and on N. Gale Dr.						
ate	Friday, April 12, 2024						
lonitor	Enoc Zuniga						
ocation	La Cienega Station						
ime	20:00:00 to 06:00:00						
ompliant	Yes						
ummary	Contractors/Subcontractors: STS; Steve Bubalo Construction; Psomas.						
	Representatives On-Site: Martin Mendez (Bubalo); Albert Garcia (Psomas).						
	Work Location(s): Gale yard and La Cienega site; K-rail closure on Wilshire Blvd.; Wilshire Blvd. EB/WB1 between San Vicente Blvd. and Le Doux Rd.						
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the shift's work from 20:00 hours on April 12th, 2024 to 06:00 hours on April 13th, 2024. EI ICM Enoc Zuniga met with Albert Garcia (Psomas) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94.00 dB.						

Note: The ICM monitored Section 2 from 20:00-22:00 hours, 00:00-05:00 hours, and 6:00-7:00 hours.







Date	Saturday, April 13, 2024
Monitor	Annamarie Hand
Location	La Cienega Station
Time	04:45:00 to 15:15:00
	Yes
Compliant	Contractors/Subcontractors: STS; LKC; KDC.
Summary	
	Representatives: German Garcia (Metro); Walter Sanchez (STS).
	Work Location(s): N. Gale yard; Wilshire/ La Cienega station; 14 N. La Cienega Blvd.; Wilshire Blvd. WB 1 K-Rail closure; Wilshire Blvd. sidewalk closure Tower Dr. to Gale Dr.
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 04:45 hours to 15:15 hours on April 13th, 2024. EI ICM Annamarie Hand met with Walter Sanchez (STS) to discuss the shift's activities. At the beginning of the shift, the ICM calibrated the noise meter at 94.00 dB.
	Work for the shift included: Building out roof sections; Water leak repairs; Installation of edge forms for roof deck, hydraulic lines, fire water pipes; Hoisting machinery, debris, materials and equipment in/out of the station in the Wilshire/ La Cienega station: Transportation of machinery and

Work for the shift included: Building out root sections; Water leak repairs; Installation of edge forms for roof deck, hydraulic lines, fire water pipes; Hoisting machinery, debris, materials and equipment in/out of the station in the Wilshire/ La Cienega station; Transportation of machinery and materials in the N. Gale yard; Work within the station and in k-rail closures; General cleaning and clearing of debris from the closures, yards, and within the Wilshire/ La Cienega station.







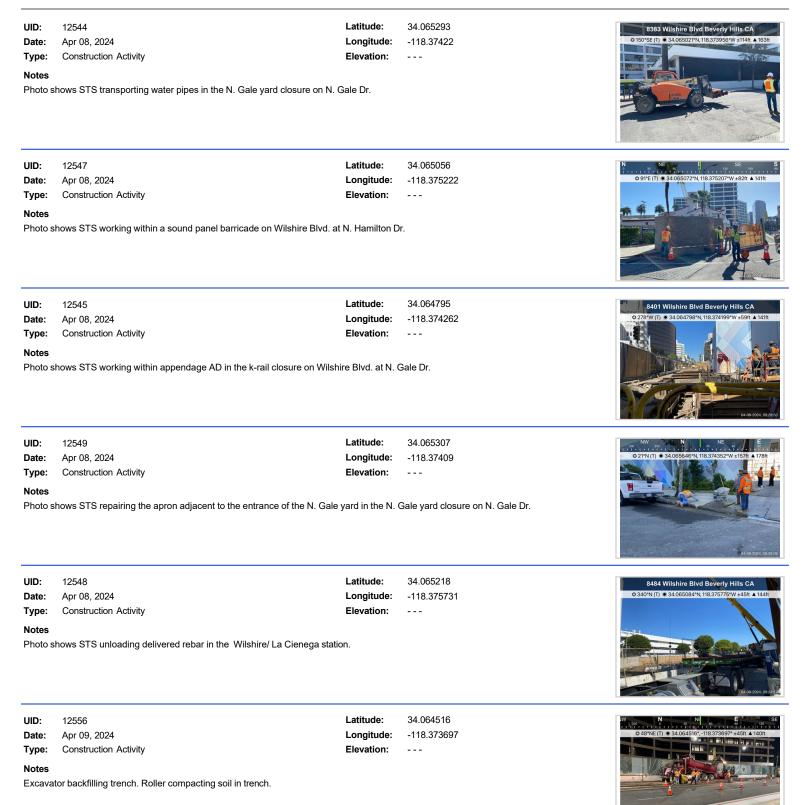
#### Photos (60)

Ph	otos (60)			
UID: Date: Type: Notes Roller o	12552 Apr 08, 2024 Construction Activity compacting soil in trench on Wilshire Boulevard.	Latitude: Longitude: Elevation:	34.064691 -118.373832 	W         W         W         N
UID: Date: Type: Notes Excava	12550 Apr 08, 2024 Construction Activity tor and dump truck backfilling trench.	Latitude: Longitude: Elevation:	34.064544 -118.374088 	0.337NF (T) 3.40.045442, 118.334085 +4.681t A 1.45ft
UID: Date: Type: Notes Excava	12551 Apr 08, 2024 Construction Activity tor digging trench lateral on Wilshire Boulevard.	Latitude: Longitude: Elevation:	34.064406 -118.373393 	N N N N N N N N N N N N N N N N N N N
UID: Date: Type: Notes Skid ste	12553 Apr 08, 2024 Construction Activity eer grinding asphalt on Wilshire Boulevard.	Latitude: Longitude: Elevation:	34.064591 -118.373994 	NE         E         D         SE         NE         E         D         SE         NE         D </td
UID: Date: Type: Notes Photo s	12546 Apr 08, 2024 Construction Activity shows STS working within appendage AD in the k-rail closu	Latitude: Longitude: Elevation: ure on Wilshire Blvd. at N. (	34.064859 -118.37479  Gale Dr.	0.67%E(T) © 34.064859%, 118.374790% 414ft A.181/t

















UID:	12555	Latitude:	34.064553	200 NW N N E E T
Date:	Apr 09, 2024	Longitude:	-118.373896	© 29°NE (T) © 34.064553°, -118.373896° ±72/t ▲ 137/t
Туре:	Construction Activity	Elevation:		
Notes				
	s welding steel plates over trench.			
UID:	12554	Latitude:	34.064606	W         N         N         N           77         30         N         0
Date:	Apr 09, 2024	Longitude:	-118.374216	© 354°N (T) ● 34.064606*,-118.374216* ±72ft ▲ 150ft
Туре:	Construction Activity	Elevation:		
Notes				
Excava	tor placing steel plates over trench.			
				OF AL 2023, 01:100
UID:	12561	Latitude:	34.065323	East Elevation
Date:	Apr 09, 2024	Longitude:	-118.374161	© 251°W (T) • 34.065347°N, 118.374191°W ±42ft ▲ 145ft
Type:	Construction Activity	Elevation:		
Notes				
THOLOS	hows Dynalectric unloading delivered equipment in the S			
UID:	12557	Latitude:	34.064904	North East Elevation
Date:	Apr 09, 2024	Longitude:	-118.374789	● 241°SW(T) ● 34.064933°N,118.374652°W ±36ft ▲ 142ft
Туре:	Construction Activity	Elevation:		
Notes				
Photo s	hows Badger hydrovac excavating in the STS k-rail closu	ıre on Wilshire Blvd. at Ham	ilton Dr.	
UID:	12559	Latitude:	34.065314	South East Elevation
Date:	Apr 09, 2024	Longitude:	-118.375832	© 325°NW (T) € 34.065249°N, 118.375811°W ±45ft ▲ 143ft
Туре:	Construction Activity	Elevation:		
Notes				
	hows STS crane lifting a concrete pump into the Wilshire	/La Cienega station		
UID:	12558	Latitude:	34.064999	100–192 N Hamilton Dr Beverly Hills CA
Date:	Apr 09, 2024	Longitude:	-118.375124	● 87°E (T) ● 34.064969°N, 118.375114°W ±75ft ▲ 141ft
Туре:	Construction Activity	Elevation:		
Notes				
	hows Badger hydrovac excavating in the STS k-rail closu	ıre on Wilshire Blvd. at Ham	ilton Dr.	















UID: Date:	12567 Apr 10, 2024	Latitude: Longitude:	34.064603 -118.373846	yo SW 200 W 200 NW 310 N 0 293''NW (T) ● 34.064603',-118.373846' +72tt ▲ 153/t
Туре:	Construction Activity	Elevation:		
Notes				
Excava	tor moving steel plates on Wilshire Boulevard.			A CONTRACT OF A CONTRACT.
				010 10 Acr 2024 001819
UID:	12572	Latitude:	34.064886	West Elevation
Date:	Apr 10, 2024	Longitude:	-118.374641	● 81°E (T) ● 34.064925°N, 118.374681°W ±52łt ▲ 141łt
Туре:	Construction Activity	Elevation:		
Notes				
Photo s	hows STS working within appendage AD in the k-rail closure or	n Wilshire Blvd. betwe	en Gale Dr. and Hamilton Dr.	
UID:	12573	Latitude:	34.065166	East Elevation
Date:	Apr 10, 2024	Longitude:	-118.375588	East Elevation ● 284*W (T) ● 34.065109*N, 118.375552*W ±59/t ▲ 141/t
Type:	Construction Activity	Elevation:		
Notes				
	hows Cemex placing concrete in the Wilshire/ La Cienega stati	on		
				0+10-2024, 07-4600
UID:	12568	Latitude:	34.064834	South East Elevation
Date:	Apr 10, 2024	Longitude:	-118.374059	© 306°NW (T) ● 34.064855°N, 118.374105°W ±68ft ▲ 142ft
Туре:	Construction Activity	Elevation:		
Notes				
Photo s	hows STS lifting materials into appendage AD in the k-rail clos	ure on Wilshire Blvd. a	at N. Gale Dr.	
UID:	12571	Latitude:	34.064988	South Elevation
Date:	Apr 10, 2024	Longitude:	-118.375799	O 356*N (T) ● 34.065058*N, 118.375422*W ±75ft ▲ 150ft
Туре:	Construction Activity	Elevation:		
Notes				
Photo s	hows Cemex pouring concrete into a hopper in the Wilshire/ La	Cienega station.		
UID:	12570	Latitude:	34.064962	South West Elevation
Date:	Apr 10, 2024	Longitude:	-118.374934	0 41*NE (T) ● 34.064834*N, 118.374909*W ±68/t ▲ 142/t
Type:	Construction Activity	Elevation:		
Notes				

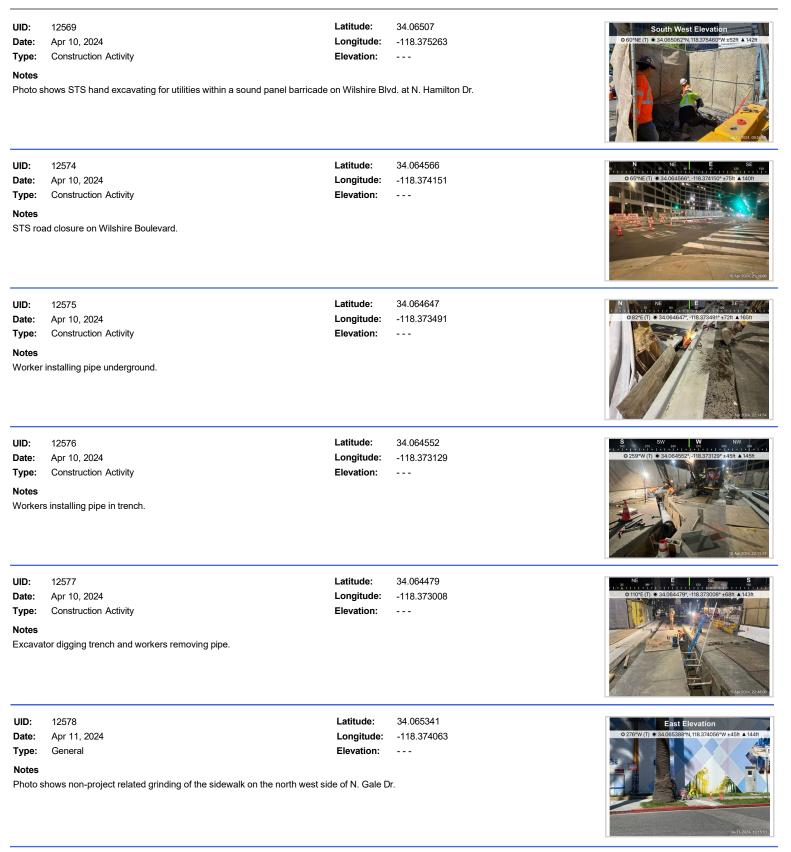
Photo shows STS excavating a trench in the k-rail closure on Wilshire Blvd. at N. Hamilton Dr.







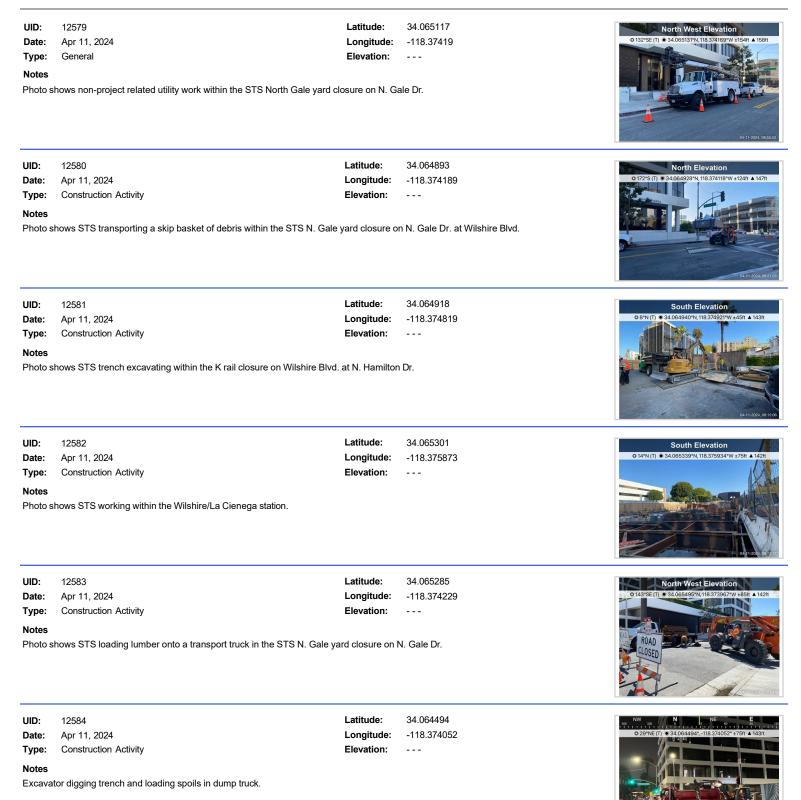


















UID: Date: Type: Notes Noise b	12586 Apr 11, 2024 Construction Activity lanket fencing on S. Gale Drive.	Latitude: Longitude: Elevation:	34.064427 -118.374108 	0 32/NF(T) # 34.0644277-118.374108*4541 & 1431 0 32/NF(T) # 34.0644277-118.374108*4541 & 1431 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
UID: Date: Type: Notes Worker	12585 Apr 11, 2024 Construction Activity tacking trench on Wilshire Boulevard.	Latitude: Longitude: Elevation:	34.064591 -118.374169 	Му         Му         Половит         Ка
UID: Date: Type: Notes Skid ste	12588 Apr 12, 2024 Construction Activity eer and workers spreading asphalt in trench on Wilshire Boulevard.	Latitude: Longitude: Elevation:	34.064588 -118.374104 	W         NW         N         NE           Ø 350°N (T)         ● 34.0645589-118.39/4105° 4.661 ▲ 1891
UID: Date: Type: Notes Roller c	12589 Apr 12, 2024 Construction Activity ompacting asphalt on Wilshire Boulevard.	Latitude: Longitude: Elevation:	34.064621 -118.374115 	NY 20 NY 20 N 10 NE 20 0 344*N (T) • 34 064501*-118 373905* # 351* & 142/T
UID: Date: Type: Notes Excava	12587 Apr 12, 2024 Construction Activity tor digging trench and loading spoil in dump truck in k-rail closure.	Latitude: Longitude: Elevation:	34.064651 -118.373187 	S 20 257W (1) & 24.064509 - 118373187* 772/t A 175/t C 257W (1) & 25
UID: Date: Type: Notes Photo s	12592 Apr 12, 2024 Construction Activity hows Cemex placing concrete through appendage AD in the N. Gale	Latitude: Longitude: Elevation:	34.065074 -118.374055  nd k-rail closure on Wilshire Blvd. at N. Gale Dr.	North East Elevation           0 203°SW (T) • 34.065176°N, 118.37426°FW + 1148* • 1688*           • • • • • • • • • • • • • • • • • • •





12590

Photos

34.064875

34.06475

- - -

-118.374133

34.064982

34.065268

-118.37421

- - -

- - -

-118 375046

- - -

-118.374626



st Elevation

52°W +45ft 142

Date:Apr 12, 2024Type:Construction ActivityNotes

Photo shows Cemex placing concrete through appendage AD in the N. Gale yard closure and k-rail closure on Wilshire Blvd. at N. Gale Dr.

 UID:
 12594

 Date:
 Apr 12, 2024

 Type:
 Construction Activity

 Latitude:
 34.065109

 Longitude:
 -118.375577

 Elevation:
 - -

Latitude:

Longitude:

Elevation:

Latitude:

Longitude:

Elevation:

Latitude:

Longitude:

Elevation:

Latitude:

Longitude:

Elevation:

SW W W W W N O 3111NW (T) 0 34 064896'N, 118.375836'W 462h

East El

West Elevation

North East Elevati

© 222°SW (T) @ 34.065268°N. 118.374116°W ±147ft 157f

PW (T) @ 34 06477

#### Notes

UID:

Photo shows Cemex placing slurry in the Wilshire/ La Cienega station.

 UID:
 12591

 Date:
 Apr 12, 2024

 Type:
 Construction Activity

Notes

Photo shows Cemex placing concrete through appendage AD in the N. Gale yard closure and k-rail closure on Wilshire Blvd. at N. Gale Dr.

 UID:
 12593

 Date:
 Apr 12, 2024

 Type:
 Construction Activity

Notes

Photo shows Cemex placing concrete through appendage AD in the N. Gale yard closure and k-rail closure on Wilshire Blvd. at N. Gale Dr.

UID: 12595 Date: Apr 12, 2024 Type: Construction Activity

Type: Constructi

#### Notes

Photo shows Cemex cleaning out their chute on the STS N. Gale yard.

UID: 12615 Date: Apr 12, 2024 Type: Construction Activity

Latitude: Longitude: Elevation:

34.064357 :: -118.373304

#### Notes

Excavation and loading spoils from WB k-rail enclosure on Wilshire Blvd. at Tower Dr.









UID: Date: Type: Notes Excava	12617 Apr 12, 2024 Construction Activity tor for trench work on Wilshire Blvd. at La Cienega Blvd.	Latitude: Longitude: Elevation:	34.065129 -118.37639 	
UID: Date: Type: Notes TCP, or	12616 Apr 12, 2024 Construction Activity ne lane each direction shifted south on Wilshire Blvd.	Latitude: Longitude: Elevation:	34.064507 -118.373805 	SW W H H H H H H H H H H H H H H H H H H
UID: Date: Type: Notes Steve B	12618 Apr 13, 2024 Construction Activity subalo crew finished for the night, TCP remains in place.	Latitude: Longitude: Elevation:	34.06465 -118.374021 	NE SE
UID: Date: Type: Notes Photo s	12597 Apr 13, 2024 Construction Activity hows STS working within the Wilshire/ La Cienega station.	Latitude: Longitude: Elevation:	34.06514 -118.37565 	0.318/NV(1) = 0.4.065021/N, 118.375644/W =167/t A.141/t
UID: Date: Type: Notes Photo s	12599 Apr 13, 2024 Construction Activity hows STS working within appendage AD in the k-rail closure on Wi	Latitude: Longitude: Elevation: Ishire Blvd. at N.	34.064873 -118.374637  Gale Dr.	NE E SE 0.75°E (T) • 34.064006'NI 118.374678W +45FL & 1.43fL 0.75°E (T) • 0.4006'NI 118.374678W +45FL & 1.43fL
UID: Date: Type: Notes Photo s	12598 Apr 13, 2024 Construction Activity hows STS working within the Wilshire/ La Cienega station.	Latitude: Longitude: Elevation:	34.065272 -118.375909 	W 10 NW 10 N NE 0 348"N (T) © 34.064903"N, 118.375394"W ± 13.4ft 141ft 0 0 348"N (T) © 34.064903"N, 118.375394"W ± 13.4ft 141ft 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0









 UID:
 12596

 Date:
 Apr 13, 2024

 Type:
 Construction Activity

Notes

Photo shows STS working within the Wilshire/ La Cienega station.

Latitude: 34.065426 Longitude: -118.375851 Elevation: ---







Environmental Intelligence, LLC

Receptor ID	Time of Measurement	Measured Noise Level Leq (15- Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes					
April 8, 2024										
SLC-4/L-9	23:08	58.6	61.2	No	Excavator backfilling trench. Dump truck audible. Roller compacting soil in trench.					
SLC-4/L-9	23:40	59	61.2	No	Skid steer grinding asphalt on Wilshire Boulevard.					
April 9, 2024										
SLC-4/L-9	0:01	56.4	58.5	No	Roller compacting soil in trench on Wilshire Boulevard. Excavator and dump truck backfilling trench.					
SLC-4/L-9	3:00	54.2	56.3	No	Roller compacting soil in trench on Wilshire Boulevard. Excavator and dump truck backfilling trench.					
SLC-5	23:11	54	64	No	Excavator digging trench in k-rail closure. Workers cutting pipe in k-rail closure.					
SLC-5	23:46	50.3	64	No	Excavator digging trench in k-rail closure. Workers installing pipe and shoring in trench.					
				April 12,	2024					
SLC-4/L-9	1:48	57.1	57.7	No	Roller compacting asphalt on Wilshire Boulevard. Skid steer spreading asphalt.					
SLC-4/L-9	2:23	57.3	56.3	Yes	Roller compacting asphalt on Wilshire Boulevard. Skid steer spreading asphalt.					
SLC-4/L-9	2:47	54.2	56.3	No	Roller compacting asphalt on Wilshire Boulevard. Skid steer spreading asphalt. audible.					
SLC-4/L-9	3:30	53.6	56.3	No	Roller compacting asphalt on Wilshire Boulevard. Skid steer spreading asphalt.					
SLC-5	22:51	59.2	65	No	Excavator, dump truck, WB k-rail work, between Tower &Gale.					

## Attachment C – Construction Noise Monitoring Results