

January 5, 2024

Ms. Christine Chung Associate Project Manager Public Works Department City of Beverly Hills 345 Foothill Road Beverly Hills, CA 90210

Mr. Zephaniah Varley Deputy Executive Officer Purple Line Extension Section 2 LACMTA

**Subject:** Segment 2 - Purple Line Extension Project ICM Weekly Report

**December 24, 2023 – December 30, 2023** 

Dear Ms. Chung and Mr. Varley:

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 that construction is in compliance with the "Memorandum of Agreement for Contract C1120 of the Purple Line Extension Project - Between the City of Beverly Hills and the Los Angeles County Metropolitan Transportation Authority" (Final Version 62). The following information summarizes the ICM monitoring activities that occurred at the Segment 2 site (Rodeo Station site) during the week of December 24, 2023 – December 30, 2023.

Construction activities at Rodeo Station during the week included: receiving materials deliveries to the Reeves yard; hoisting materials into the station through the shaft in the Reeves yard; transporting materials between the construction yards; organizing materials within the Canon yard; underground station construction activities; and conducting routine maintenance on dewatering and geotechnical instruments. EI ICMs were present during all construction activities and conducted routine noise measurements at selected noise monitoring locations as well as compliance checks in accordance with the MOAs and associated attachments, exhibits, traffic closure notifications, and traffic management plans. At the conclusion of each work shift, daily monitoring reports were prepared by each ICM. Attachment A (*Daily Monitoring Reports*) provides detailed daily monitoring reports and photographs of construction activities.

#### **VIOLATION SUMMARY**

During the week, EI ICMs identified no violations during construction activities. No noise generating activities were observed during this period. Daily monitoring reports and photographs of construction activities are provided as Attachment A (*Daily Monitoring Reports*).

#### **CONCLUSION**

To date, 663 violations have been issued, sixty-two (62) of which have been rescinded since the beginning of construction of the Purple Line Extension Project – Segment 2. Please note, no Violation 261 was ever issued, therefore it is skipped in the numbering sequence and is omitted from this count. Project construction activities are ongoing and EI ICMs continue to monitor all construction activities applicable to the MOA on a daily basis.

Christine Chung Zephaniah Varley January 5, 2024

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

cc: Carlos Martinez, Los Angeles County Metropolitan Transportation Authority

Anna Noyola, Los Angeles County Metropolitan Transportation Authority Edgardo Gillera, Los Angeles County Metropolitan Transportation Authority

William Hamilton, City of Beverly Hills

Brett Barnett, Psomas Bill Zein, Psomas Keena Marks, Psomas



#### Attachment A

Daily Monitoring Reports 12/24/2023 - 12/30/2023



### Summaries (7)

Date Tuesday, December 26, 2023

Monitor Derek Dykstra

Location Rodeo

Time 06:00:00 to 14:30:00

Compliant Yes

**Summary** Contractors/Subcontractors: Metro; TPOG;

Representatives On-Site: Luis Garcia (Metro); Jason Johnson (Metro); Jose Castillo (TPOG); Mike Capanda (TPOG); Joe Coba (TPOG).

Work Location(s): Canon Yard; Reeves Yard; Within the station below 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 14:30 hours on December 26th, 2023. EI ICM Derek Dykstra met with Luis Garcia (Metro) to discuss the day's activities. At the beginning of the shift, the ICM

calibrated the noise meter to 94.00 dB.

Work for the day included: transporting materials from Reeves to Canon yard; receiving material rebar deliveries; hoisting materials/rebar through Reeves Yard shaft with the crane; fire-proofing concourse deck; installation of high bay falsework; form/stripping interior walls/blockouts; installing rebar concourse deck; organizing materials within Canon and Reeves Yard; and sweeping and cleaning the site.

Date Tuesday, December 26, 2023

Monitor Ben Rosenkoetter

Location Rodeo

Time 21:00:00 to 00:00:00

Compliant Yes

Summary Contractors/Subcontractors: Metro; Psomas; TPOG; ASC.

Representatives On-Site: Anthony Guzman (Psomas); Terry Knox (ASC); Marcos (TPOG); Miguel (TPOG).

Work Location(s): Wilshire Blvd. west of Robertson Blvd.; Canon and Reeves yards.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 21:00 hours on December 26th, 2023 to 00:00 hours on December 27th, 2023. EI ICM Ben Rosenkoetter met with Anthony Guzman (Psomas) to discuss the day's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94.00 dB.

Work for the day included: Installation of TCPs; ASC performing maintenance on dewatering UMPs on Wilshire Blvd. west of Robertson Blvd.





#### Attachment A

# **Daily Monitoring Reports** 12/24/2023 - 12/30/2023



Wednesday, December 27, 2023 Date

Derek Dykstra Monitor

Rodeo Location

06:00:00 to 14:30:00 Time

Compliant

Yes

Contractors/Subcontractors: Metro; TPOG; Summary

Representatives On-Site: Luis Garcia (Metro); Jason Johnson (Metro); Jose Castillo (TPOG); Mike Capanda (TPOG); Joe Coba (TPOG).

Work Location(s): Canon Yard; Reeves Yard; Within the station below 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 14:30 hours on December 27th, 2023. EI ICM Derek Dykstra met with Luis Garcia (Metro) to discuss the day's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94.00 dB.

Work for the day included: transporting materials from Reeves to Canon yard; receiving material rebar deliveries; hoisting materials/rebar through Reeves Yard shaft with the crane; fire-proofing concourse deck; installation of high bay falsework; form/stripping interior walls/blockouts; installing rebar concourse deck; organizing materials within Canon and Reeves Yard; and sweeping and cleaning the sites

Date Wednesday, December 27, 2023

Monitor Ben Rosenkoetter

Location Rodeo

Time 21:00:00 to 00:00:00

Compliant

Contractors/Subcontractors: Metro; Psomas; TPOG; ASC. Summary

Representatives On-Site: Anthony Guzman (Psomas); Terry Knox (ASC); Marcos (TPOG); Miguel (TPOG).

Work Location(s): Wilshire Blvd. west of Robertson Blvd.; Canon and Reeves yards.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 21:00 hours on December 27th, 2023 to 00:00 hours on December 28th, 2023. EI ICM Ben Rosenkoetter met with Anthony Guzman (Psomas) to discuss the day's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94.00 dB.

Work for the day included: Installation of TCPs; ASC performing maintenance on dewatering UMPs on Wilshire Blvd. west of Robertson Blvd.

Date Thursday, December 28, 2023

Monitor Derek Dykstra

Location Rodeo

Time 06:00:00 to 14:30:00

Compliant

Summary Contractors/Subcontractors: Metro; TPOG;

Representatives On-Site: Luis Garcia (Metro); Jason Johnson (Metro); Jose Castillo (TPOG); Mike Capanda (TPOG); Joe Coba (TPOG).

Work Location(s): Canon Yard; Reeves Yard; Within the station below 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 14:30 hours on December 28th, 2023. EI ICM Derek Dykstra met with Luis Garcia (Metro) to discuss the day's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94.00 dB.

Work for the day included: transporting materials from Reeves to Canon yard; receiving material rebar deliveries; hoisting materials/rebar through Reeves Yard shaft with the crane; fire-proofing concourse deck; installation of high bay falsework; form/stripping interior walls/blockouts; installing rebar concourse deck; organizing materials within Canon and Reeves Yard; and sweeping and cleaning the sites.





#### Attachment A

# Daily Monitoring Reports 12/24/2023 - 12/30/2023



Date Thursday, December 28, 2023

Monitor Ben Rosenkoetter

Location Rodeo

Time 21:00:00 to 00:00:00

Compliant Yes

Summary

Contractors/Subcontractors: Metro; Psomas; TPOG; ASC.

Representatives On-Site: Anthony Guzman (Psomas); Terry Knox (ASC); Marcos (TPOG); Miguel (TPOG).

Work Location(s): Wilshire Blvd. west of Robertson Blvd.; Canon and Reeves yards.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 21:00 hours on December 28th, 2023 to 00:00 hours on December 29th, 2023. EI ICM Ben Rosenkoetter met with Anthony Guzman (Psomas) to discuss the day's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94:00 dB.

Work for the day included: Installation of TCPs; ASC performing maintenance on dewatering UMPs on Wilshire Blvd. west of Robertson Blvd.

Date Friday, December 29, 2023

Monitor Daniel Chang

Location Rodeo

Time 06:00:00 to 14:30:00

Compliant Yes

Summary Contractors/Subcontractors: Metro; TPOG;

Representatives On-Site: Luis Garcia (Metro); Jason Johnson (Metro).

Work Location(s): Canon Yard; Reeves Yard; Within the station below 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 14:30 hours on December 29th, 2023. EI ICM Daniel Chang met with Luis Garcia (Metro) to discuss the day's activities. At the beginning of the shift, the ICM calibrated the noise meter to 94.00 dB.

Work for the day included: transporting materials from Reeves to Canon yard; hoisting/lowering materials through Reeves Yard shaft with the crane; TPOG underground work; organizing materials within Canon and Reeves Yard; and sweeping and cleaning the sites





### **Photos**



# Photos (15)

UID: 15170

Date: Dec 26, 2023

Type: Construction Activity

Notes

Photo shows ASC completing UMP maintenance on Wilshire Blvd.

**Latitude:** 34.067027 **Longitude:** -118.384404

Elevation: - - -



 UID:
 15169
 Latitude:
 34.06718

 Date:
 Dec 26, 2023
 Longitude:
 -118.384075

 Type:
 Construction Activity
 Elevation:
 -- 

Notes

Photo shows TPOG implementing lane closure on Wilshire Blvd. west of Robertson Blvd.



 UID:
 15160
 Latitude:
 34.0668805

 Date:
 Dec 26, 2023
 Longitude:
 -118.3983194

 Type:
 Construction Activity
 Elevation:
 -- 

Notes

Photo shows TPOG moving materials from the Reeves yard to the tunnel



 UID:
 15161
 Latitude:
 34.0668805

 Date:
 Dec 26, 2023
 Longitude:
 -118.3983194

 Type:
 Construction Activity
 Elevation:
 -- 

Notes

Photo shows TPOG moving materials from the Reeves yard to the tunnel



 UID:
 15163
 Latitude:
 34.0668805

 Date:
 Dec 27, 2023
 Longitude:
 -118.3983194

 Type:
 Construction Activity
 Elevation:
 -- 

Notes

Photo shows TPOG receiving a delivery of waterproofing materials in the Reeves yard







## **Photos**



34.0668805 UID: Latitude: 15162 Date: Dec 27, 2023 Longitude: -118.3983194 Type: Construction Activity Elevation:

Notes

Photo shows TPOG moving materials from the Canon yard to the Reeves yard



UID: 15172 Latitude: 34.067154 Dec 27, 2023 Longitude: -118.386934 Date: Elevation: Construction Activity Type:

Notes

Photo shows TPOG implementing lane closure.



Latitude: 34.067139 UID: 15171 Date: Dec 27, 2023 Longitude: -118.396924 Type: Construction Activity Elevation:

Notes

Photo shows ASC conducting UMP maintenance work on Wilshire Blvd.



Latitude: 34.067047 UID: 15173 Longitude: -118.384362 Dec 28, 2023 Date: Construction Activity Elevation: Type:

Photo shows ASC conducting UMP maintenance work on Wilshire Blvd. at Clark Dr.



Latitude: 34.066908 UID: 15174 Date: Dec 28, 2023 Longitude: -118.384609 Elevation:

Construction Activity Type:

Photo shows ASC conducting UMP maintenance on Wilshire Blvd. at Clark Dr.



UID: 15164 Latitude: 34.0668805 Dec 28, 2023 Longitude: -118.3983194 Date: Construction Activity Elevation: Type:

Notes

Notes

Photo shows TPOG moving materials from the Reeves yard to the tunnel







# **Photos**



UID: 15165 Date: Dec 28, 2023 Type: Construction Activity Latitude: 34.0668805 -118.3983194 Longitude:

Elevation:

Notes

Photo shows TPOG offloading a delivery of waterproofing materials in the Reeves yard.



UID: 15167 Date: Dec 29, 2023 Construction Activity Type:

Latitude: 34.067206 Longitude: -118.397271

Elevation:

Notes

North Canon yard; TPOG working underground.



UID: 15168 Date: Dec 29, 2023 Type: Construction Activity Latitude: 34.066975 Longitude: -118.398328

Elevation:

Notes

Crane operating in Reeves yard.



UID: 15166 Dec 29, 2023 Date: Construction Activity Type:

Crane operating in Reeves yard, TPOG working underground.

Latitude: 34.066937 Longitude: -118.398198

Elevation:



