



January 7, 2021

Mr. Robert Welch
Engineering 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, 17th Floor
Los Angeles, CA 90012

Subject: Segment 1 - Purple Line Extension Project ICM Weekly Report
December 20, 2020 – December 26, 2020

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 the MOA for Contract C1045 of the Purple Line Extension Project – Segment 1 – Between the City of Beverly Hills and the Los Angeles County Metropolitan Transportation Authority (City Agreement No. 66-16). The following information summarizes the ICM monitoring activities that occurred at the Segment 1 site (La Cienega Station site) during the week of **December 20, 2020 – December 26, 2020**. No construction activities were scheduled or monitored on December 20th or December 24th through December 26th.

Construction activities during the week included electrical conduit work and subsequent street and sidewalk restoration at the Saban Theater; transporting equipment and materials from the shaft out of the Gale yard; deliveries of materials to the Gale yard; crane hoisting debris, materials and equipment in/out of the shaft; equipment maintenance; implementation of east bound anomaly bump-out lane closure; and work below the deck on Wilshire Blvd. 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 7, 2021


CONCLUSION

To date, 273 violations have been issued, 19 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: Nell Mardirosian, 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

12/20/2020 - 12/27/2020



Summaries (3)

Date Monday, December 21, 2020

Monitor Enoc Zuniga

Location La Cienega Station

Time 05:30:00 to 16:00:00

Compliant Yes

Summary Contractors/Subcontractors: STS, Dynaelectric, Psomas, EI

Representatives On-Site: Marvin Mai (Psomas), Tarek Hamdi (Metro), Enoc Zuniga (EI)

Work Location: Wilshire Blvd.; from Le Doux Dr. to Tower Dr.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work on December 21, 2020 from 05:30 hours to 16:00 hrs. At the beginning of the shift, the EI ICM Enoc Zuniga calibrated the noise meter at 94.00 dB.

Work for the shift included installing traffic control measures; finishing crane use on Wilshire Blvd central lanes to move material to/from below deck and Gale Yard crane use. Dynaelectric staged and worked on eastbound Wilshire number 3 lane to drill concrete sidewalk, access electrical systems, and repave in front of Saban Theatre. Drilling of concrete was intermittent and sound walls were used.

Date Tuesday, December 22, 2020

Monitor Enoc Zuniga

Location La Cienega Station

Time 05:30:00 to 14:30:00

Compliant Yes

Summary Contractors/Subcontractors: STS, Dynaelectric, Psomas, EI

Representatives On-Site: Marvin Mai (Psomas), Tarek Hamdi (Metro), Enoc Zuniga (EI)

Work Location: Wilshire Blvd.; from Le Doux Dr. to Tower Dr.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work on December 22, 2020 from 05:30 hours to 14:30 hrs. At the beginning of the shift, the EI ICM Enoc Zuniga calibrated the noise meter at 94.00 dB.

Work for the shift included Gale Yard support work with crane use, implementing traffic control measures on Wilshire Blvd., and eastbound number 3 lane closure for continued work by Dynaelectric. Dynaelectric staged and worked from the number 3 lane of eastbound Wilshire Blvd. to pour and set concrete on sidewalk, where crew had accessed electrical systems the previous day (Monday), in front of Saban Theatre. No drilling was conducted. Only hand tools and a small concrete mixer was utilized for the days work.

Date Wednesday, December 23, 2020

Monitor Enoc Zuniga

Location La Cienega Station

Time 05:30:00 to 13:30:00

Compliant Yes

Summary Contractors/Subcontractors: STS, Psomas, EI, Metro

Representatives On-Site: Marvin Mai (Psomas), Tarek Hamdi (Metro), Enoc Zuniga (EI)

Work Location: Wilshire Blvd.; from Le Doux Dr. to Tower Dr.

The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work on December 23, 2020 from 05:30 hours to 13:30 hours. At the beginning of the shift, the EI ICM Enoc Zuniga calibrated the noise meter at 94.00 dB.

Work efforts for the shift were confined to Gale Yard with support from crane and several cement truck deliveries throughout the day. Gale Dr. closure north of Wilshire Blvd. and traffic control measures on Wilshire Blvd. were in effect.





Photos



Photos (12)

UID: 5648 **Latitude:** 34.064969
Date: Dec 21, 2020 **Longitude:** -118.374986
Type: Construction Activity **Elevation:** ---

Notes

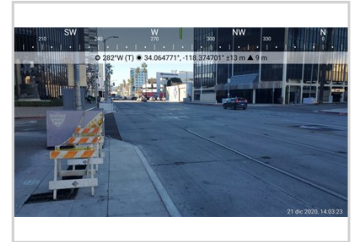
Photo shows Dynaelectric working on eastbound Wilshire Blvd. sidewalk, in front of Saban Theatre.



UID: 5649 **Latitude:** 34.064771
Date: Dec 21, 2020 **Longitude:** -118.374701
Type: Construction Activity **Elevation:** ---

Notes

Photo shows the Dynaelectric repaved worked area at days end.



UID: 5647 **Latitude:** 34.065343
Date: Dec 21, 2020 **Longitude:** -118.375167
Type: Construction Activity **Elevation:** ---

Notes

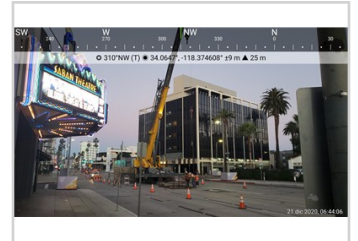
Photo shows Dynaelectric working on eastbound Wilshire Blvd. sidewalk.



UID: 5646 **Latitude:** 34.0647
Date: Dec 21, 2020 **Longitude:** -118.374608
Type: Construction Activity **Elevation:** ---

Notes

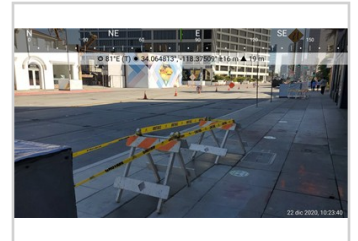
Photo shows Crane use on Wilshire Blvd.



UID: 5653 **Latitude:** 34.064813
Date: Dec 22, 2020 **Longitude:** -118.37509
Type: Construction Activity **Elevation:** ---

Notes

Photo shows Dynaelectric work area. Concrete pour set, on sidewalk.



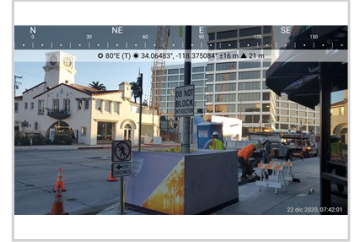


Photos



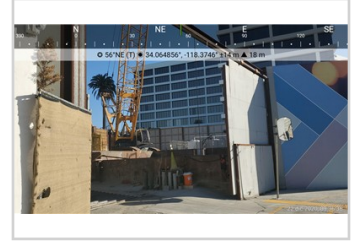
UID: 5651 **Latitude:** 34.06483
Date: Dec 22, 2020 **Longitude:** -118.375084
Type: Construction Activity **Elevation:** ---

Notes
 Photo shows Dynaelectric at working with hand tools, preparing sidewalk for concrete pour; eastbound Wilshire Blvd.



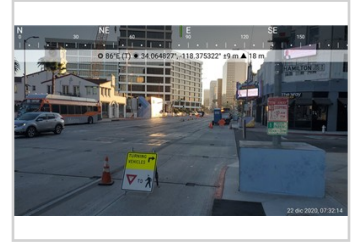
UID: 5652 **Latitude:** 34.064856
Date: Dec 22, 2020 **Longitude:** -118.3746
Type: Construction Activity **Elevation:** ---

Notes
 Photo shows Gale Yard. Crane use in support of lower deck crews.



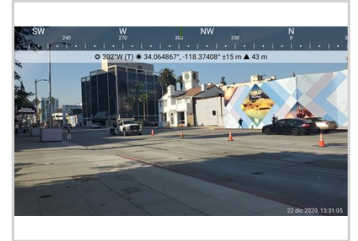
UID: 5650 **Latitude:** 34.064827
Date: Dec 22, 2020 **Longitude:** -118.375322
Type: Construction Activity **Elevation:** ---

Notes
 Photo shows lane closure implemented on eastbound Wilshire Blvd for Dynaelectric.



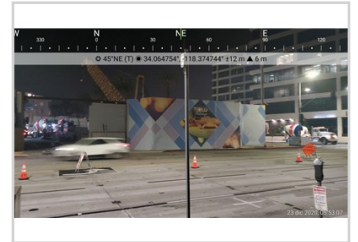
UID: 5654 **Latitude:** 34.064867
Date: Dec 22, 2020 **Longitude:** -118.37408
Type: Construction Activity **Elevation:** ---

Notes
 Photo shows STS removing traffic lane closures for the day. Gale Yard closed.



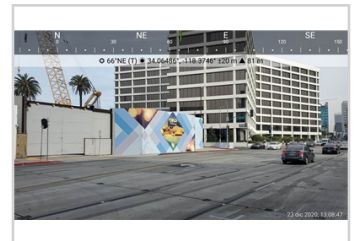
UID: 5656 **Latitude:** 34.064754
Date: Dec 23, 2020 **Longitude:** -118.374744
Type: Construction Activity **Elevation:** ---

Notes
 Photo shows cement trucks within and exiting Gale Yard.



UID: 5657 **Latitude:** 34.06486
Date: Dec 23, 2020 **Longitude:** -118.3746
Type: Construction Activity **Elevation:** ---

Notes
 Photo shows Gale Dr. open, lane and street closure taken down, Gale Yard closed.





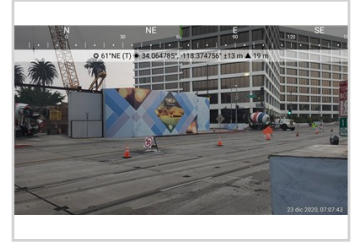
Photos



UID: 5655
Date: Dec 23, 2020
Type: Construction Activity

Latitude: 34.064785
Longitude: -118.374756
Elevation: - - -

Notes
Photo shows cement truck delivery leaving the site, central lane closure, Gale Dr. closure and personnel directing traffic.





Attachment B – Construction Noise Monitoring Results

Receptor ID	Time of Measurement	Measured Noise Level Leq (15-Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes
December 21, 2020					
SLC-1	7:00:00	64	67.1	No	Crane operation and morning traffic.
SLC-3	9:05:00	63.9	65	No	Crews drilling and utilizing vacuum at Hamilton Dr. and Wilshire Blvd.
SLC-6/L-8	9:23:00	76.3	79	No	Intermittent drilling operations occurring.
December 23, 2020					
SLC-3	9:34:00	62	63.5	No	La Cienega/Wilshire ventilation fan operating. Ambient noise consists of resident traffic.
SLC-1	11:11:00	62.4	65.7	No	Ventilation within La Cienega Yard ongoing.