



Environmental
Intelligence, LLC

December 10, 2019

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

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 1, 2019 – December 7, 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 **December 1, 2019 – December 7, 2019**. No construction activities occurred on December 1, 2019.

Construction activities during the week included MPBX installation, deliveries of PVC piping, loading and hauling materials from the N. Gale Dr. closure into the N. Gale yard shaft, pumping water from the N. Gale shaft, installation of waterproof membrane, hauling equipment and materials in and out of the shaft, setting up safety bars and equipment on Wilshire Boulevard, removing decking panel, concrete deliveries, pouring and pumping concrete under decking on Wilshire Boulevard, cleaning work site and equipment, and road restoration at a westbound lane along Wilshire Boulevard west of Le Doux Rd. EI ICMs were present on site 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 the 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 a total of three (3) violations during construction activities. Table I provides a summary of violations identified during the week of December 1, 2019 – December 7, 2019 and Exhibit 1 provides a location map for submitted violations. Details for each violation are included as

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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, 240 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



Jeremiah George
Project Manager

Attachments: Attachment A: Violations
Attachment B: Daily Monitoring Reports
Attachment C: 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



TABLE I: VIOLATION SUMMARY (DECEMBER 1 – DECEMBER 7, 2019)

| Violation ID | Date | Time | ICM | Location | Condition Violated | Iteration - Violation | Metro Response |
|--------------|-----------|------|--------------|--------------------|--|------------------------|---|
| 238 | 12/5/2019 | 2:34 | Daniel Chang | 215 S. Tower Drive | Article XIV-NCM - Noise Control Monitoring | 1 - Warning | <p>“We are in the process of investigating violations #238, 239 and 240 with our contractor. We will have official responses to you next week.” Received 12/6/2019</p> <p>“We agree with violation #238. We disagree with violation 239 and 240. We consider the concrete pour one activity therefore one occurrence. It’s unreasonable to issue 3 violations for the same activity within 3 hours, especially when this activity can’t be stopped once it’s started.” Received 12/9/2019</p> |
| 239 | 12/5/2019 | 3:18 | Daniel Chang | 215 S. Tower Drive | Article XIV-NCM - Noise Control Monitoring | 2 - \$15,000 Violation | |
| 240 | 12/5/2019 | 4:14 | Daniel Chang | 215 S. Tower Drive | Article XIV-NCM - Noise Control Monitoring | 3 - \$25,000 Violation | |