



Environmental
Intelligence, LLC

March 4, 2020

Mr. Robert Welch
Engineering Manager
Public Works Department
City of Beverly Hills
345 Foothill Road
Beverly Hills, CA 90210

Mr. Daniel Comorre
Sr. Director, Construction Management
Los Angeles County Metropolitan Transportation Authority
One Gateway Plaza, 17th Floor
Los Angeles, CA 90012

Subject: Segment 2 - Purple Line Extension Project ICM Weekly Report
February 23, 2020 – February 29, 2020

Dear Mr. Welch and Mr. Comorre:

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 February 23, 2020 – February 29, 2020.

Construction activities during the week included closure of the Wilshire Blvd. and Beverly Dr. intersection, drilling at steel pile locations, loading drill spoils into haul trucks for off-site removal, receiving steel I-beam pile deliveries, fabricating, installing and framing piles, pouring concrete and concrete injections, removing an abandoned gas pipe and cleaning and sweeping the site. In addition, EI ICMs conducted sound monitoring near the back alley of the Beverly Hills High School bungalows adjacent to the project site as well as monitoring geotechnical instrumentation work at various locations on Lasky Dr. between S. Moreno Dr. and Young Dr. 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 B (*Daily Monitoring Reports*) provides detailed daily monitoring reports and photographs of construction activities.

VIOLATION SUMMARY

During the week, EI ICMs identified twenty (20) violations during construction activities. Table I provides a summary of the violations identified during the week of February 23, 2020 to February 29, 2020. Exhibit 1 provides a location map for the submitted violations. Details for the violations are included as Attachment A. Daily monitoring reports and photographs of construction activities are provided as Attachment B (*Daily Monitoring Reports*). Daily noise monitoring data are provided in Attachment C (*Noise Monitoring Data Log*).



CONCLUSION

To date, 226 violations have been issued, five (5) of which have been rescinded since the beginning of construction of the Purple Line Extension Project – Segment 2. Project construction activities are ongoing and EI ICMs continue to monitor all construction activities applicable to the MOA 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 in a simple oval scribble.

Jeremiah George
Project Manager

Attachments: Attachment A: Violations
Attachment B: Daily Monitoring Reports
Attachment C: Noise Monitoring Data Log

cc: Kimberly Wilson, Los Angeles County Metropolitan Transportation Authority
Hank Scheetz, Los Angeles County Metropolitan Transportation Authority
Edgardo Gillera, Los Angeles County Metropolitan Transportation Authority
Alex Lapostol, Los Angeles County Metropolitan Transportation Authority
Brett Barnett, Psomas
Bill Zein, Psomas
George Hernandez, Psomas
Adnan Aldwir, Psomas
Alex Kay, City of Beverly Hills
Teresa Revis, City of Beverly Hills
Christine Chung, City of Beverly Hills



TABLE I: VIOLATION SUMMARY (FEBRUARY 23, 2020 – FEBRUARY 29, 2020)

Violation ID	Date	Time	ICM	Location	Condition Violated	Iteration - Violation	Metro Response
207	2/23/2020	8:35	Ben Rosenkoetter	202 N. Beverly Dr.	Article XIV 11 – Instantaneous Maximum Noise Overage	1 - Warning	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
208	2/23/2020	08:51	Ben Rosenkoetter	202 N. Beverly Dr.	Article XIV 11 – Instantaneous Maximum Noise Overage	2 - \$15,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
209	2/24/2020	08:31	Liene Britt	Wilshire Boulevard, east of N. Crescent Drive	Article XII – Construction Staging, Traffic Control and Parking Requirements	1 – Warning	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
210	2/24/2020	08:24	Liene Britt	121 S. Canon Dr.	Article XIV 11 – Instantaneous Maximum Noise Overage	3 - \$25,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
211	2/24/2020	08:51	Liene Britt	121 S. Canon Dr.	Article XIV 11 – Instantaneous Maximum Noise Overage	4 - \$25,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective



							actions, Metro will implement such actions in a timely manner.
212	2/25/2020	08:04	Liene Britt	121 S. Canon Dr.	Article XIV 11 – Instantaneous Maximum Noise Overage	5 - \$25,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
213	2/25/2020	08:53	Liene Britt	121 S. Canon Dr.	Article XIV 11 – Instantaneous Maximum Noise Overage	6 - \$25,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
214	2/25/2020	09:12	Liene Britt	Wilshire Boulevard, east of N. Crescent Drive	Article XII – Construction Staging, Traffic Control and Parking Requirements	2 - \$15,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
215	2/26/2020	07:34	Liene Britt	Wilshire Blvd.	Article XII (j) – Preliminary Haul Routes and Overload routes	1 - Warning	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
216	2/26/2020	08:29	Liene Britt	Wilshire Boulevard, east of N. Crescent Drive	Article XII – Construction Staging, Traffic Control and Parking Requirements	3 - \$25,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
217	2/27/2020	08:22	Liene Britt	Wilshire Blvd.	Article XII (j) – Preliminary Haul	2 - \$15,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to



					Routes and Overload routes		investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
218	2/27/2020	08:19	Liene Britt	202 N. Beverly Dr.	Article XIV 11 – Instantaneous Maximum Noise Overage	3 - \$25,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
219	2/27/2020	15:45	Liene Britt	Wilshire Blvd. at N. Canon intersection	Article XIV – Noise and Vibration Control Plans	1 - Warning	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
220	2/28/2020	07:45	Liene Britt	Wilshire Blvd. at the AKA Alley	Article XIII – Allowable Work Hours and Workdays	1 - Warning	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
221	2/28/2020	09:58	Liene Britt	Wilshire Blvd. east of Beverly Dr.	Article XII – Construction Staging, Traffic Control and Parking Requirements	1 - Warning	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
222	2/28/2020	08:29	Liene Britt	Wilshire Boulevard, east of N. Crescent Drive	Article XII – Construction Staging, Traffic Control and Parking Requirements	4 - \$25,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.



223	2/28/2020	08:13	Liene Britt	Wilshire Blvd.	Article XII (j) – Preliminary Haul Routes and Overload routes	3 - \$25,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
224	2/28/2020	08:37	Liene Britt	202 N. Beverly Dr.	Article XIV 11 – Instantaneous Maximum Noise Overage	4 - \$25,000 Violation	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
225	2/29/2020	08:02	Liene Britt	S. Crescent Dr. and S. Beverly Dr.	Article XII (j) – Preliminary Haul Routes and Overload routes	1 - Warning	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.
226	2/29/2020	20:46	Derek Dykstra	Wilshire Blvd. at the Montage Alley	Article XII – Construction Staging, Traffic Control and Parking Requirements	1 - Warning	Metro is gathering information and data from the crew, our inspectors, and the DIR to investigate the validity of and conditions leading to the violation. If the investigation results in the identification of corrective actions, Metro will implement such actions in a timely manner.