

December 30, 2022

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 ReportDecember 18, 2022 – December 24, 2022

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 18, 2022 – December 24, 2022.

Construction activities have been temporarily halted between Thanksgiving Day and New Year's Day in accordance with the Holiday Moratorium specified in Article XIII – Allowable Work Hours and Workdays, of the MOA. Project related activities at the site consisted of geotechnical maintenance work and cross passages dewatering system maintenance. EI ICMs conducted sound monitoring and MOA compliance reviews of staging yards and dewatering pump locations. EI ICMs were present during all site 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 site activities.

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*).

CONCLUSION

To date, 611 violations have been issued, sixty-two (62) of which have been rescinded since the beginning of construction of the Purple Line Extension Project – Segment 2.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

Christine Chung Zephaniah Varley December 30, 2022

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

Jeremiah George Project Manager

Attachments: Attachment A: Daily Monitoring Reports

Attachment B: Noise Monitoring Data Log

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





Summa	aries (13)
Date	Monday, December 19, 2022
Monitor	Liene Sudduth
Location	Rodeo
Time	06:00:00 to 15:00:00
Compliant	Yes
Summary	Contractors/Subcontractors: Metro; TPOG; COBH
	Representatives On-Site: Luis Garcia (Metro); Jason Johnson (Metro); Paul Palacios (Metro); Alex Kay (COBH).
	Work Location(s): Cannon Yard; Reeves Yard; Within the station below Wilshire Blvd.; Short duration rolling closure on S. Lasky Dr., Spalding Dr. and Charleville Blvd.
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 06:00 hours to 15:00 hours on December 19, 2022. EI ICM Liene Sudduth 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: underground tunnel support work; welding below the deck; work within the yards; setting up and removing short duration rolling road closures; conducting dewatering well maintenance on S. Lasky Dr., and Wilshire Blvd. at Bedford Dr.; and sweeping and cleaning worksites.
Date	Monday, December 19, 2022
Monitor	Josh Norton
Location	Rodeo
Time	14:00:00 to 15:00:00
Compliant	Yes
Summary	Contractors/Subcontractors: Metro; TPOG.
	Representatives On-Site: N/A
	Work Location(s): Beverly Hills High School at 241 S Moreno Dr, Beverly Hills, CA 90212.
	The ICM was in possession of the Memorandum of Agreement, Noise Control Plan and the Beverly Hills High School Ambient Noise Report (April 2, 2019). EI ICM Josh Norton was on site from 14:00 hours to 15:00 hours on December 19th, 2022. At the beginning of the shift, the ICM calibrated the sound meter to 94.00 dB.
	Work within the adjacent TPOG construction yard included receiving material deliveries; tunnel support activities; hoisting equipment, materials and muck buckets with the crane; and crane operation. ICM Josh Norton took sound readings in the back alley of the Beverly Hills High School bungalow

Work within the adjacent TPOG construction yard included receiving material deliveries; tunnel support activities; hoisting equipment, materials and muck buckets with the crane; and crane operation. ICM Josh Norton took sound readings in the back alley of the Beverly Hills High School bungalows adjacent to the project site. No sound readings were above ambient levels within the duration of the workday. No dust or vibrational issues were documented at the site.







Date	Monday, December 19, 2022						
Monitor	Josh Norton						
Location	Rodeo						
Time	22:00:00 to 00:00:00						
Compliant	Yes						
Summary	Contractors/Subcontractors: TPOG; ASC; Psomas.						
	Representatives On-Site: Paul Palacios (Metro); Anthony Guzman (Psomas); Rick (TPOG); Miguel (TPOG).						
	Work Location(s): Canon Yard; moving single lane closures utilized on Wilshire Blvd. between La Cienega and Beverly Dr.						
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 22:00 hours to 00:00 hours on December 19th, 2022. EI ICM Josh Norton met with Miguel (TPOG) 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: setting up road closures; dewatering well maintenance; collecting geotechnical instrument data; geotechnical instrumentation maintenance; removing road closures; and cleaning up traffic equipment.						
Date	Tuesday, December 20, 2022						
Monitor	Liene Sudduth						
Location	Rodeo						
Time	06:00:00 to 15:00:00						
Compliant	Yes						
Summary	Contractors/Subcontractors: Metro; TPOG; COBH						
	Representatives On-Site: Alex Kay (COBH); Jose Castio (TPOG)						
	Work Location(s): Cannon Yard; Reeves Yard; Within the station below Wilshire Blvd.; Short duration rolling closure on eastbound and westbound Wilshire Blvd.; Short duration rolling closure on eastbound and westbound Wilshire Blvd.; Short duration rolling closure on eastbound and westbound Wilshire Blvd.; Short duration rolling closure on eastbound and westbound wilshire Blvd.; Short duration rolling closure on eastbound and westbound wilshire Blvd.; Short duration rolling closure on eastbound and westbound wilshire Blvd.; Short duration rolling closure on eastbound and westbound wilshire Blvd.; Short duration rolling closure on eastbound and westbound 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 15:00 hours on December 20, 2022. EI ICM Liene Sudduth 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: underground tunnel support work; welding below the deck; work within the yards; setting up and removing short duration rolling road closures; conducting deck panel maintenance on Wilshire Blvd.; uploading construction materials onto truck for haul-away; hoisting construction materials within Reeves yard; and sweeping and cleaning worksites.						
Date	Tuesday, December 20, 2022						
Monitor	Annamarie Hand						
Location	Rodeo						
Time	12:00:00 to 13:00:00						
Compliant	Yes						
Summary	Contractors/Subcontractors: TPOG						
	Representatives On-Site: N/A						
	Work Location(s): Beverly Hills High School at 241 S Moreno Dr, Beverly Hills, CA 90212.						
	The ICM was in possession of the Memorandum of Agreement, Noise Control Plan and the Beverly Hills High School Ambient Noise Report (April 2, 2019). EI ICM Annamarie Hand was on site from 12:00 hours to 13:00 hours December 20th, 2022. At the beginning of the shift, the ICM calibrated the sound meter to 94.00 dB.						

Work within the adjacent TPOG construction yard included receiving material deliveries; tunnel support activities, hoisting muck buckets with crane and crane operation. ICM Annamarie Hand took sound readings in the back alley of the Beverly Hills High School bungalows adjacent to the project site. No sound readings were above ambient levels within the duration of the workday. No dust or vibrational issues were documented at the site.







Date	Tuesday, December 20, 2022
Monitor	Josh Norton
Location	Rodeo
Time	22:00:00 to 00:00:00
Compliant	Yes
Summary	Contractors/Subcontractors: TPOG; ASC; Psomas.
	Representatives On-Site: Paul Palacios (Metro); Anthony Guzman (Psomas); Rick (TPOG); Miguel (TPOG).
	Work Location(s): Canon Yard; moving single lane closures utilized on Wilshire Blvd. between La Cienega and Beverly Dr.
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 22:00 hours to 00:00 hours on December 20th, 2022. EI ICM Josh Norton met with Miguel (TPOG) 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: setting up road closures; dewatering well maintenance; collecting geotechnical instrument data; geotechnical instrumentation maintenance; removing road closures; and cleaning up traffic equipment.
Date	Wednesday, December 21, 2022
Monitor	Liene Sudduth
Location	Rodeo
Time	06:00:00 to 15:00:00
Compliant	Yes
Summary	Contractors/Subcontractors: Metro; TPOG; COBH; American Environmental Testing Laboratory
	Representatives On-Site: Luis Garcia (Metro); Jason Johnson (Metro); Paul Palacios (Metro); Alex Kay (COBH); Fidel Maganda (TPOG); Jose Castio (TPOG)
	Work Location(s): Cannon Yard; Reeves Yard; Within the station below Wilshire Blvd.; Short duration rolling closure on S. Spalding Dr., Lasky Dr.; Charleville Blvd.; Moreno Dr.; and Wilshire Blvd. at Roxbury Dr.
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 06:00 hours to 15:00 hours on December 21, 2022. EI ICM Liene Sudduth 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: underground tunnel support work; welding below the deck; work within the yards; setting up and removing short duration rolling road closures; conducting sample collection on Spalding Dr., on Wilshire Blvd. at Roxbury Dr.; conducting dewatering well maintenance on Spalding Dr.; Lasky Dr., and Charleville Blvd.; and sweeping and cleaning worksites.







Date	Wednesday, December 21, 2022						
Monitor	Josh Norton						
Location	Rodeo						
Time	13:45:00 to 15:00:00 Yes Contractors/Subcontractors: Metro; TPOG.						
Compliant Summary							
	Representatives On-Site: N/A						
	Work Location(s): Beverly Hills High School at 241 S Moreno Dr, Beverly Hills, CA 90212.						
	The ICM was in possession of the Memorandum of Agreement, Noise Control Plan and the Beverly Hills High School Ambient Noise Report (April 2, 2019). EI ICM Josh Norton was on site from 13:45 hours to 15:00 hours on December 21st, 2022. At the beginning of the shift, the ICM calibrated the sound meter to 94.00 dB.						
	Work within the adjacent TPOG construction yard included receiving material deliveries; tunnel support activities; hoisting equipment, materials and muck buckets with the crane; and crane operation. ICM Josh Norton took sound readings in the back alley of the Beverly Hills High School bungalows adjacent to the project site. No sound readings were above ambient levels within the duration of the workday. No dust or vibrational issues were documented at the site.						
Date	Wednesday, December 21, 2022						
Monitor	Josh Norton						
Location	Rodeo						
Time	22:00:00 to 00:00:00						
Compliant	Yes						
Summary	Contractors/Subcontractors: TPOG; ASC; Psomas.						
	Representatives On-Site: Paul Palacios (Metro); Anthony Guzman (Psomas); Miguel (TPOG).						
	Work Location(s): Canon Yard; moving single lane closures utilized on Wilshire Blvd. between La Cienega and Beverly Dr.						
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 22:00 hours to 00:00 hours on December 21st, 2022. EI ICM Josh Norton met with Miguel (TPOG) 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: setting up road closures; gas testing; dewatering well maintenance; collecting geotechnical instrument data; geotechnical instrumentation maintenance; removing road closures; and cleaning up traffic equipment.						
Date	Thursday, December 22, 2022						
Monitor	Liene Sudduth						
Location	Rodeo						
Time	06:00:00 to 15:00:00						
Compliant	Yes						
Summary	Contractors/Subcontractors: Metro; TPOG; COBH						
	Representatives On-Site: Alex Kay (COBH); Jose Castio (TPOG)						
	Work Location(s): Cannon 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 15:00 hours on December 22, 2022. EI ICM Liene Sudduth 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: underground tunnel support work; welding below the deck; work within the yards; and sweeping and cleaning worksites.







Date Monitor	Thursday, December 22, 2022 Josh Norton							
Location	Rodeo							
Time	13:45:00 to 15:00:00							
Compliant	Yes Contractors/Subcontractors: Metro; TPOG.							
Summary								
,	Representatives On-Site: N/A							
	Work Location(s): Beverly Hills High School at 241 S Moreno Dr, Beverly Hills, CA 90212.							
	The ICM was in possession of the Memorandum of Agreement, Noise Control Plan and the Beverly Hills High School Ambient Noise Report (April 2, 2019). EI ICM Josh Norton was on site from 13:45 hours to 15:00 hours on December 22nd, 2022. At the beginning of the shift, the ICM calibrated the sound meter to 94.00 dB.							
	Work within the adjacent TPOG construction yard included receiving material deliveries; tunnel support activities; hoisting equipment, materials and muck buckets with the crane; and crane operation. ICM Josh Norton took sound readings in the back alley of the Beverly Hills High School bungalows adjacent to the project site. No sound readings were above ambient levels within the duration of the workday. No dust or vibrational issues were documented at the site.							
Date	Thursday, December 22, 2022							
Monitor	Josh Norton							
Location	Rodeo							
Time	21:30:00 to 01:00:00							
Compliant	Yes							
Summary	Contractors/Subcontractors: TPOG; ASC; Psomas.							
	Representatives On-Site: Paul Palacios (Metro); Anthony Guzman (Psomas); Miguel (TPOG).							
	Work Location(s): Canon Yard; moving single lane closures utilized on Wilshire Blvd. between La Cienega and Beverly Dr.; S Lasky Dr.							
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 21:30 hours on December 22nd, 2022 to 01:00 hours on December 23rd, 2022. EI ICM Josh Norton met with Paul Palacios (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: setting up road closures; gas testing; dewatering well maintenance; collecting geotechnical instrument data; geotechnical instrument data; geotechnical instrument data; geotechnical instrumentation maintenance; removing road closures; and cleaning up traffic equipment.							
Date	Friday, December 23, 2022							
Monitor	Liene Sudduth							
Location	Rodeo							
Time	09:45:00 to 11:45:00							
Compliant	Yes							
Summary	Contractors/Subcontractors: Metro; TPOG; COBH							
	Representatives On-Site: Alex Kay (COBH); Jose Castio (TPOG)							
	Work Location(s): Cannon Yard; Reeves Yard; Within the station below Wilshire Blvd.; Short duration rolling closure on S. Lasky Dr., Spalding Dr. and Charleville Blvd.							
	The ICM was in possession of applicable COBH-approved closure notifications and TCP for the day's work from 09:45 hours to 11:45 hours on December 23, 2022. EI ICM Liene Sudduth 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: underground tunnel support work; welding below the deck; work within the yards; setting up and removing short duration rolling road closures; conducting dewatering well maintenance on S. Lasky Dr., and Wilshire Blvd. at Bedford Dr.; and sweeping and cleaning worksites.							





34.06504

-118.40983

34.06631

-118.40903

34.06401

-118.41007

34.065992

-118.378494

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Latitude:

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Photos (33)

11991

General

Dec 19, 2022

UID:	11992
Date:	Dec 19, 2022
Type:	General

Notes

UID:

Date:

Type:

Notes

Photo shows TPOG crew conducting dewatering well maintenance on Charleville Blvd.

UID: 11993 Dec 19, 2022 Date: Type: General

Notes

Photo shows TPOG crew conducting dewatering well maintenance on S. Lasky Dr.

Photo shows TPOG crew conducting dewatering well maintenance on Spalding Dr.

UID: 11983 Date: Dec 19, 2022 Construction Activity Type: Notes

Photo shows TPOG installed TCP for ASC geotechnical work.

UID: 11984 Date: Dec 19, 2022 Construction Activity Type:

Notes

Photo shows ASC collecting geotechnical instrumentation data.

Latitude: Longitude:

34.066058 -118.378924 Elevation: - - -















UID: Date: Type: Notes Photo s	11987 Dec 19, 2022 General hows TPOG cranes hoisting equipment within Constellation Yard.	Latitude: Longitude: Elevation:	34.060833 -118.412574 	SW 40 00035 LON-118 4/2574 t-45ft + 2/261
UID: Date: Type: Notes Photo s	11988 Dec 19, 2022 Construction Activity hows TPOG crane hoisting materials inside Constellation Yard.	Latitude: Longitude: Elevation:	34.070901 -118.412699 	S 5W 20 10 NW 20 10 LAT: 54.060901 LON: -118.412699 44.5ft ▲ 27.4ft CONTINUE 100 100 100 100 100 100 100 100 100 10
UID: Date: Type: Notes Photo s	11986 Dec 20, 2022 Construction Activity hows ASC geotechnical instrumentation.	Latitude: Longitude: Elevation:	34.066211 -118.380274 	LAT: 34.066211 LON: -118.380274 +521: 1491
UID: Date: Type: Notes Photo s	11985 Dec 20, 2022 Construction Activity hows TPOG rolling TCP for geotechnical maintenance.	Latitude: Longitude: Elevation:	34.066164 -118.38016 	S 20 W N N LAT: 34.066164 LON: -118.380160 ±55ft ▲150rt
Notes	11982 Dec 20, 2022 Construction Activity hows TPOG conducting tunnel support activities in the construction y	Elevation:	34.061165 -118.412693 	201 S Moreno Dr Beverly Hills CA 0 219*5W (T) • 34.061052*04, 118.412652*04 + 527t • 275t Image: Control of the state
UID: Date: Type: Notes Photo s	11981 Dec 20, 2022 Construction Activity hows TPOG conducting tunnel support activities in the construction y	Latitude: Longitude: Elevation: yard.	34.060233 -118.412218 	201 S Moreno Dr Beverly Hills CA 0 320'WW (T) • 34.080196'W, 118.412270'W s400ft • 273ft 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0







UID:	11997	Latitude:	34.06695	
Date:	Dec 20, 2022	Longitude:	-118.39848	
ype:	General	Elevation:		
Notes				
	shows TPOG crew conducting deck panel maintenance on Wilshire Bl	lvd		
1 11010 3		ivu.		
				Dec 20, 2022 2:02:21 PM 34.06695N 118.393468W Liene Suddutt
JID:	11996	Latitude:	34.0672	
Date:	Dec 20, 2022	Longitude:	-118.39841	
Type:	General	Elevation:		
Notes				
	hows TPOG crew using cran to hoist construction materials and uplo	d onto the truck	for haul away in the Reeves yard.	
				Dec 20, 2022 10H 615 AM 34.06 / 2011 118 39341W Uner Suddhift
UID:	11995	Latitude:	34.06722	
Date:	Dec 20, 2022	Longitude:	-118.39811	
Type:	General	Elevation:		
Notes				
	shows TPOG crew conducting deck panel maintenance on Wilshire Bl			
				Gec 20, 20972 9443 59 AM 9600722AN LE3 396 TM Liene Suddutt
UID:	12002	Latitude:	34.067	
Date:	Dec 21, 2022	Longitude:	-118.40637	The second secon
Туре:	General	Elevation:		
Notes				
Photo s	shows sample collection from dewatering well system on Wilshire Blvd	d. at Roxbury Di	<u>.</u>	Dec 21, 2022 12:52:42 Pt 34 05700 N 118:405370 Liene Suddut
UID:	12003	Latitude:	34.06533	
Date:	Dec 21, 2022	Longitude:	-118.40899	
Type:	General			
Notes				
	shows sample collection from dewatering well system on Spalding Dr.			Dec 21, 2022, 12, 24, 44 Pt 34 06532N 1184 0899V Liene Suddur
UID:	11999	Latitude:	34.06497	
Date:	Dec 21, 2022	Longitude:	-118.40991	
Гуре:	General	Elevation:		
Notes				
+	is an a damata sina mall marinten an an Oberlanilla Dhud			

Photo shows dewatering well maintenance on Charleville Blvd.



Dec 21, 2022 10:3 34.06497N 118





UID: Date: Type: Notes Photo s	12000 Dec 21, 2022 General hows dewatering well maintenance on Lasky Dr.	Latitude: Longitude: Elevation:	34.06416 -118.41003 	The 27-202 10 37.14 AM 24.06416N 118.41005W Liene Sudduth
UID: Date: Type: Notes Photo s	12001 Dec 21, 2022 General hows sample collection from dewatering well system on Moreno Dr.	Latitude: Longitude: Elevation:	34.06243 -118.41116 	De 21-2022 Hon Sid Akt
UID: Date: Type: Notes Photo s	11998 Dec 21, 2022 General hows dewatering well maintenance on Spalding Dr.	Latitude: Longitude: Elevation:	34.06632 -118.40907 	De: 21, 2022 10:10:55 AM Liene Sudjuti
UID: Date: Type: Notes Photo s	11989 Dec 21, 2022 Construction Activity hows TPOG crane active within Constellation Yard for station suppor	Latitude: Longitude: Elevation: t activities.	34.06192 -118.40958 	SW W N LAT: 34.061920 LOM-118.409580 ± 6561/t ▲ 274/t 4 274/t
UID: Date: Type: Notes Photo s	11990 Dec 21, 2022 Construction Activity hows TPOG cranes active simultaneously with materials and muck b	Latitude: Longitude: Elevation: ucket.	34.067695 -118.403325 	SW 20 NW 30 NV 30 LAT:34.067595 LON-118.403325 ±19855ft & 274rt
UID: Date: Type: Notes Photo s	12005 Dec 21, 2022 Construction Activity hows ASC conducting geotechnical instrumentation maintenance.	Latitude: Longitude: Elevation:	34.064043 -118.373932 	LAT: 34.064043 LON-118.375932 ± 05611 Å 142/t









UID: Date: Type: Notes Photo s	12006 Dec 21, 2022 Construction Activity hows TPOG TCP along EB Wilshire Blvd. for ASC geotechnical work	Latitude: Longitude: Elevation:	34.066554 -118.381302 	E SE 10 S 20 200 2000 LAT SA 0.06654 LOX: -118.381302 4581t A 1541 CAT SA 0.06654 LOX: -118.381302 4581t A 1541 CAT SA 0.06654 LOX: -118.381302 4581t A 1541 CAT SA 0.06654 LOX: -118.381302 4581t A 1541
UID: Date: Type: Notes Photo s	12007 Dec 22, 2022 Construction Activity hows TPOG cranes hoisting materials and equipment inside Constell	Latitude: Longitude: Elevation: ation Yard.	34.060833 -118.412696 	S SW Y NW N LAT: 34.000033 LON: -118.412696 +4511 ▲ 2751
UID: Date: Type: Notes Photo s	12008 Dec 22, 2022 Construction Activity hows TPOG crane hoisting materials inside Constellation Yard.	Latitude: Longitude: Elevation:	34.060522 -118.411992 	277 SW W 30 NW 30 N LAT 3 0.05052 LON-118.011992 +13t 4 277t
UID: Date: Type: Notes Photo s	12016 Dec 22, 2022 Construction Activity hows ASC taking gas readings.	Latitude: Longitude: Elevation:	34.065715 -118.377147 	100 SW 200 W 200 NW 200 NV LATR 24.065715 LONE-118.377402 + 18.311 ▲ 145/1 WHO SERVICE EXPER UNIO SERVICE EXPER
UID: Date: Type: Notes Photo s	12004 Dec 22, 2022 General hows Reeves yard with crews working below the deck.	Latitude: Longitude: Elevation:	34.06686 -118.39826 	Dec 22, 2022 9-58:01 AM 34 06696 N 18, 39826W Line Suddutt
UID: Date: Type: Notes Photo s	12009 Dec 22, 2022 General hows Reeves yard with crews working below the deck.	Latitude: Longitude: Elevation:	34.06687 -118.39824 	



Dec 22, 2022 11:13:51 34.06687N 118.3982





UID: Date: Type: Notes Photo s	12015 Dec 23, 2022 Construction Activity shows TPOG/ASC accessing geotechnical monitoring location along S	Latitude: Longitude: Elevation: S. Lasky Dr.	34.064122 -118.410051 	Porth West Elevation La: 34.064122 LON: -118.410051 = 39ft ▲ 254ft
UID: Date: Type: Notes Photo s	12010 Dec 23, 2022 General shows dewatering well maintenance on Spalding Dr.	Latitude: Longitude: Elevation:	34.06629 -118.40896 	De 23, 2022 11.04:39 AM Liene Sudditti
UID: Date: Type: Notes Photo s	12012 Dec 23, 2022 General shows dewatering well maintenance on Charleville Blvd.	Latitude: Longitude: Elevation:	34.06508 -118.40988 	
UID: Date: Type: Notes Photo s	12013 Dec 23, 2022 General shows dewatering well maintenance on Charleville Blvd.	Latitude: Longitude: Elevation:	34.06495 -118.40983 	Dec 23, 2022 1) 5 5 5 2 AM Litere Student 31.0.04504



Environmental Intelligence, LLC

Receptor ID	Time of Measurement	Measured Noise Level Leq (15- Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes		
December 19, 2022							
RD-10	11:20	61.6	73	No	Ventilation system for underground tunnel is operating from Canon yard.		
LT-4	14:04	61.4	72	No	Generator for dewatering system is operating on Spalding Dr.		
LT-3	14:22	64.9	72	No	Generator for dewatering system is operating on S. Lasky Dr.		
LT-1	14:41	61.4	71	No	Generator for dewatering system is operating on S. Moreno Dr.		
	December 20, 2022						
RD-10	9:26	66.4	74	No	Ventilation system for underground tunnel is operating feom Canon yard. Ambient noise: landscape work and delivery trucks with back-up alarms on S. Canon Dr.		
				December 21	1, 2022		
LT-1	10:55	60.4	67	No	Generator for dewatering system is operating on S. Moreno Dr.		
LT-3	11:15	64.3	72	No	Generator for dewatering system is operating on S. Lasky Dr.		
LT-4	11:33	60.3	74	No	Generator for dewatering system is operating on Spalding Dr.		
				December 22	2, 2022		
RD-10	9:40	62.4	74	No	Ventilation system for underground ventilation system is operating from Canon yard.		

Attachment B – Construction Noise Monitoring Results