

December 11, 2018

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

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

(December 2, 2018 – December 8, 2018)

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 (1) the Memorandum of Agreement (MOA) for Southern California Edison's (SCE's) Advance Utilities Relocation Phase of the Purple Line Extension Project – Segment 2 – Between the City of Beverly Hills and the Los Angeles Metropolitan Transportation Authority (City Agreement No. 384-17), (2) the MOA for the Third Party Advance Utility Relocation Phase of the Purple Line Extension Project – Section 2 - Between the City of Beverly Hills and the Los Angeles Metropolitan Transportation Authority (City Agreement No. 648-17) and (3) the Agreement titled "Demolition and Public Right-of-Way Use Permit for the Los Angeles County Metropolitan Transportation Authority and its Contractor to Clear All Buildings and Existing Improvements at 9430 Wilshire Boulevard, Install Noise Monitoring Equipment and Sound Walls for Future Construction and a Laydown Area for the Wilshire/Rodeo Station of Section Two of the Purple Line Extension Project" (Agreement dated June 5th, 2018). The following information summarizes the ICM monitoring activities that occurred at the Segment 2 site (Rodeo Station site) during the week of December 2, 2018 - December 8, 2018. Construction activities were not conducted on December 2, 6, or 8.

Construction activities during the week included breaking down and processing demolition debris, hauling demolition debris off-site, demolishing and removing the Ace Gallery foundation, removing Ace Gallery column footings, sawcutting around the Ace Gallery perimeter, adjusting fence covers, and constructing supportive structures for perimeter fencing. 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 each ICM. Attachment B (*Daily Monitoring Report Summaries*) provides detailed daily monitoring reports and photographs of construction activities.

#### **VIOLATION SUMMARY**

During the week, EI ICMs identified one (1) violation during construction activities. Table I provides a summary of the violation identified during the week of December 2, 2018 – December 8, 2018 and Exhibit 1 (*Violation Location [December 2-8, 2018]*) provides a location map depicting the reported violation.

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Violation details are included as Attachment A (*Violations*). Daily monitoring reports and photographs of construction activities are provided as Attachment B (*Daily Monitoring Report Summaries*). Daily noise monitoring data are provided in Attachment C (*Noise Monitoring Data Log*).

#### **CONCLUSION**

To date, 45 violations have been issued, four (4) 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

Jeremiah George Project Manager

**Attachments**: Attachment A: Violations

Attachment B: Daily Monitoring Report Summaries

Attachment C: Noise Monitoring Data Log

cc: Valerie Mudegoren, City of Beverly Hills

Alexander Cantwell, Los Angeles County Metropolitan Transportation Authority Anna Noyola, Los Angeles County Metropolitan Transportation Authority Kimberly Wilson, Los Angeles County Metropolitan Transportation Authority David Cooper, Los Angeles County Metropolitan Transportation Authority Namrata Cariapa, Los Angeles County Metropolitan Transportation Authority Stacy Sinclair, Los Angeles County Metropolitan Transportation Authority Hank Scheetz, Los Angeles County Metropolitan Transportation Authority

Brett Barnett, Psomas Bill Zein, Psomas

Farzad Vakilitabar, Psomas Alex Kay, City of Beverly Hills



TABLE I: VIOLATION SUMMARY (DECEMBER 2, 2018 – DECEMBER 8, 2018)

Violation ID	Date	Time	ICM	Location	Condition Violated	Iteration - Violation	Metro Response
45	12/4/2018	10:26	Josh Stanford	125 S. Reeves Dr. 90212	Ace Gallery Demolition Permit Conditions 17 B, 50, 59 P, 62, and Metro 5-Step Noise Control Plan Parts 3.9 and 3.10	1 - Warning	

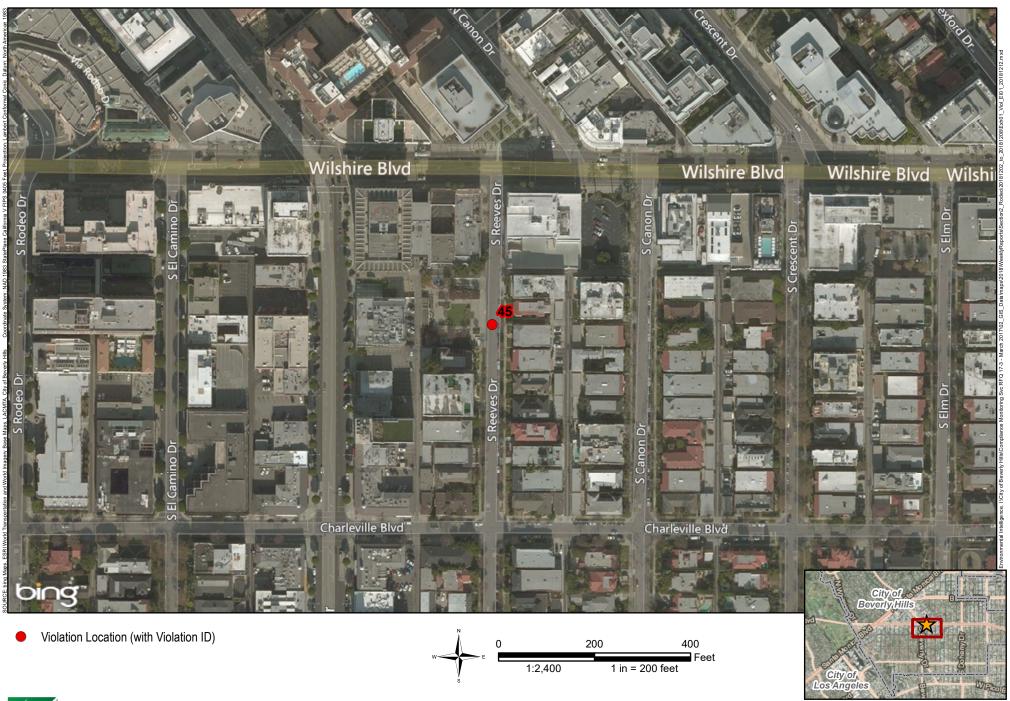




EXHIBIT 1: VIOLATION LOCATION (DECEMBER 2 - DECEMBER 8, 2018)



# **Attachment A - Violations**



#### UID:1181 Date:12/4/2018 ICM Violation Form - Section 2 AUR MOA 648-17

#### **Violation Details**

1. Violation ID 45

2. Violation Iteration 1 - Warning 3. Time of Violation 10:26

4. Address 125 S. Reeves Dr. 90212

#### **Applicable Measures**

5. Memorandum of Agreement No. 648-17

6. Exhibit A: Third Party Utility Permit and City of **Beverly Hills Conditions for Approval** 

7. Exhibit D: Metro 5-Step Noise Control Plan for

**Advanced Utility Work in Beverly Hills** 

8. Other Plans

9. Other Plan Description

· Not Applicable

· Not Applicable

· Not Applicable

Ace Gallery Demolition Permit Conditions 17 B, 50, 59 P, 62, and Metro 5-Step Noise Control Plan Parts 3.9 and 3.10



Latitude: 34.06617 Longitude: -118.398

Elevation: - - -

#### Notes

At 10:26 hours, the ICM Josh Stanford observed a haul truck driving southbound on S. Reeves. Dr. from the alley south of the Ace Gallery towards Charleville Blvd. S. Reeves Dr. is not an approved haul route, and thus hauling on this residential street is a violation of Ace Gallery Demolition Permit Conditions 17 B, 50, 59 P, 62, and Metro 5-Step Noise Control Plan Parts 3.9 and 3.10. The ICM notified Metro Inspector Luis Garcia of the violation. This is the first incidence of this violation at this location within the last ten days.

Report Tracking: Created by Josh Stanford on 12/4/2018 10:55:46 AM, Approved by Jeremiah George on 12/5/2018 9:54:06 AM





#### Attachment B

Daily Monitoring Reports 12/02/2018 – 12/08/2018



## **Summaries (5)**

Date Monday, December 03, 2018

Monitor Daniel Chang

**Location** Rodeo

Time 08:00:00 to 16:00:00

Compliant Yes

Summary Contractors/Subcontractors: TPOG; Silverado Contractors; Morgner

Representatives On-Site: Miguel Ballesteros (Silverado Contractors); Luis Garcia (Metro); Robert Renteria (Metro); Phil Lattuca (Psomas); Israel

Gutierrez (Morgner)

Work Location(s): Ace Gallery at 9430 Wilshire Blvd.

The ICM was in possession of applicable COBH-approved closure notifications, TCP for the day's work, and the Ace Gallery Demolition Permit on December 3rd, 2018. EI ICM Daniel Chang met with Metro Inspector Luis Garcia to discuss the day's activities. At the beginning of the shift, the

ICM calibrated the sound meter at 93.9 dB (to 94.00 dB).

Work for the day included breaking down and processing demolition debris, removing the Ace Gallery foundation and footings, unloading wooden

panels, as well as preparing grounding for haul trucks the following day.

Date Tuesday, December 04, 2018

Monitor Josh Stanford

Location Rodeo

Time 10:15:00 to 12:00:00

Compliant No

Summary Contractors/Subcontractors: TPOG; Silverado Contractors; Morgner

Representatives On-Site: Miguel Ballesteros (Silverado Contractors); Luis Garcia (Metro); Phil Lattuca (Psomas); Israel Gutierrez (Morgner)

Work Location(s): Ace Gallery at 9430 Wilshire Blvd.

The ICM was in possession of applicable COBH-approved closure notifications, TCP for the day's work, and the Ace Gallery Demolition Permit on December 4th, 2018. EI ICM Josh Stanford met with Metro Inspector Luis Garcia to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at 93.9 dB (to 94.00 dB).

,

Work for the day included sawcutting around the perimeter of the Ace Gallery yard, removing the Ace Gallery foundation, and hauling demolition debris off-site.

Violation ID: 45

At 10:26 hours, the ICM Josh Stanford observed a haul truck driving southbound on S. Reeves. Dr. from the alley south of the Ace Gallery towards Charleville Blvd. S. Reeves Dr. is not an approved haul route, and thus hauling on this residential street is a violation of Ace Gallery Demolition Permit Conditions 17 B, 50, 59 P, 62, and Metro 5-Step Noise Control Plan Parts 3.9 and 3.10. The ICM notified Metro Inspector Luis Garcia of the violation. This is the first incidence of this violation at this location within the last ten days.





#### Attachment B

# Daily Monitoring Reports 12/02/2018 – 12/08/2018



Date Tuesday, December 04, 2018

Monitor Daniel Chang

Location Rodeo

Time 11:30:00 to 16:00:00

Compliant Yes

Summary Contractors/Subcontractors: TPOG; Silverado Contractors; Morgner

Representatives On-Site: Miguel Ballesteros (Silverado Contractors); Luis Garcia (Metro); Phil Lattuca (Psomas); Israel Gutierrez (Morgner)

Work Location(s): Ace Gallery at 9430 Wilshire Blvd.

The ICM was in possession of applicable COBH-approved closure notifications, TCP for the day's work, and the Ace Gallery Demolition Permit on December 4th, 2018. EI ICM Daniel Chang met with Metro Inspector Luis Garcia to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at 93.9 dB (to 94.00 dB).

Work for the day included breaking down and processing demolition debris, sawcutting along the perimeter of the Ace Gallery yard to access column footings, fixing fencing covers, hauling demolition debris off-site, and cleaning the sidewalks from sawcutting activities.

Date Wednesday, December 05, 2018

Monitor Daniel Chang

Location Rodeo

Time 08:00:00 to 16:00:00

Compliant Yes

Summary Contractors/Subcontractors: TPOG; Silverado Contractors; Morgner

Representatives On-Site: Miguel Ballesteros (Silverado Contractors); Luis Garcia (Metro); Phil Lattuca (Psomas); Israel Gutierrez (Morgner)

Work Location(s): Ace Gallery at 9430 Wilshire Blvd.

The ICM was in possession of applicable COBH-approved closure notifications, TCP for the day's work, and the Ace Gallery Demolition Permit on December 5th, 2018. EI ICM Daniel Chang met with Metro Inspector Luis Garcia to discuss the day's activities. At the beginning of the shift, the ICM calibrated the sound meter at 93.9 dB (to 94.00 dB).

Work for the day included breaking down and processing demolition debris, demolishing the Ace Gallery foundation, removing column footings, and fixing/adjusting perimeter fencing.

It rained periodically throughout the shift.

At 13:10 hours, EI ICM Daniel Chang observed a TPOG truck parked along the curb in the southbound lane of S. Reeves Dr. at the intersection of the alley south of the Ace Gallery and S. Reeves Dr. (see photo 1189). The truck parked in this location to unload asphalt. Using on-street parking for project-related vehicles is a violation of Ace Gallery Demolition Permit Conditions 20, 21, 58, 42 E & G, and Metro 5-Step Noise Control Plan Part 3.23. The ICM notified Metro Inspector Luis Garcia of the issue, and the vehicle was promptly moved. A violation was not issued.





### Attachment B

# **Daily Monitoring Reports** 12/02/2018 - 12/08/2018



Date Friday, December 07, 2018

Monitor **Daniel Chang** 

Rodeo Location

08:00:00 to 16:00:00 Time

Compliant

Summary Contractors/Subcontractors: TPOG; Silverado Contractors; Morgner

Representatives On-Site: Miguel Ballesteros (Silverado Contractors); Luis Garcia (Metro); Phil Lattuca (Psomas); Israel Gutierrez (Morgner)

Work Location(s): Ace Gallery at 9430 Wilshire Blvd.

The ICM was in possession of applicable COBH-approved closure notifications, TCP for the day's work, and the Ace Gallery Demolition Permit on December 7th, 2018. EI ICM Daniel Chang met with Metro Inspector Luis Garcia to discuss the day's activities. At the beginning of the shift, the

ICM calibrated the sound meter at 93.9 dB (to 94.00 dB).

Work for the day included breaking down and processing demolition debris, fixing and reinforcing fencing along the northern perimeter of the Ace Gallery yard, exposing and breaking the southwest wall's foundation, breaking and removing the northeast foundation, and removing column footings.





# **Photos**



### Photos (17)

 UID:
 1169
 Latitude:
 34.06697

 Date:
 Dec 03, 2018
 Longitude:
 -118.398285

 Type:
 Construction Activity
 Elevation:
 -- 

Notes

Photo shows Silverado Contractors unloading and placing wooden panels on the ground to promote cleaner and smoother haul truck traffic through the Ace Gallery site.



 UID:
 1170
 Latitude:
 34.06633

 Date:
 Dec 03, 2018
 Longitude:
 -118.398117

 Type:
 Construction Activity
 Elevation:
 -- 

Notes

Photo shows Silverado Contractors breaking footings into smaller pieces.



 UID:
 1171
 Latitude:
 34.06691

 Date:
 Dec 03, 2018
 Longitude:
 -118.398354

 Type:
 Construction Activity
 Elevation:
 -- 

Notes

Photo shows Silverado Contractors moving and processing debris in the Ace Gallery yard.



 UID:
 1173
 Latitude:
 34.066914

 Date:
 Dec 04, 2018
 Longitude:
 -118.398232

 Type:
 Construction Activity
 Elevation:
 -- 

Notes

Photo shows Silverado Contractors sawcutting along the north perimeter of the Ace Gallery yard.



 UID:
 1176
 Latitude:
 34.06696

 Date:
 Dec 04, 2018
 Longitude:
 -118.3984

 Type:
 Construction Activity
 Elevation:
 -- 

Notes

Photo shows Silverado Contractors vacuuming water from sawcutting activities on the sidewalk at the north side of the Ace Gallery yard.







# **Photos**



Latitude: 34.066925 UID: Date: Dec 04, 2018 Longitude: -118.398361 Type:

Construction Activity Elevation:

Notes

Photo shows Silverado Contractors loading demolition debris into a haul truck in the Ace Gallery yard.



Latitude: 34.06696 UID: 1174 Dec 04, 2018 Date: Longitude: -118.398247 Type: Construction Activity Elevation:

Notes

Photo shows Silverado Contractors vacuuming water from sawcutting activities on the sidewalk at the north side of the Ace Gallery yard.



Latitude: 34 0661 UID: 1180 Date: Dec 04, 2018 Longitude: -118.398 Type: General Elevation:

Notes

Photo shows a haul truck driving southbound on S. Reeves Dr. from the alley south of the Ace Gallery towards Charleville Blvd. This activity resulted in Violation ID: 45. S. Reeves Dr. is not an approved haul route, and thus hauling on this residential street is a violation of Ace Gallery Demolition Permit Conditions 17 B, 50, 59 P, 62, and Metro 5-Step Noise Control Plan Parts 3.9 and 3.10. The ICM notified Metro Inspector Luis Garcia of the violation. This is the first incidence of this violation at this location within the last ten days.



UID: 1179 Latitude: 34.06696 Date: Dec 04, 2018 Longitude: -118.398529 Construction Activity Elevation: Type:

Notes

Photo shows crews adjusting the privacy screens along the north fence of the Ace Gallery yard.



UID: 1189 Latitude: 34.066471 Dec 05, 2018 Longitude: -118.39793 Date: Type: General Elevation:

Notes

At 13:10 hours, EI ICM Daniel Chang observed a TPOG truck parked along the curb in the southbound lane of S. Reeves Dr. at the intersection of the alley south of the Ace Gallery and S. Reeves Dr. The truck parked in this location to unload asphalt. Using on-street parking for project-related vehicles is a violation of Ace Gallery Demolition Permit Conditions 20, 21, 58, 42 E & G, and "Work Areas" section 3.23. The ICM notified Metro Inspector Luis Garcia of the issue, and the vehicle was promptly moved. A violation was not issued.



UID: 1182 Latitude: 34.06696 Longitude: -118.398155 Dec 05, 2018 Date: Elevation: Type: Construction Activity

Photo shows TPOG stretching out perimeter fencing covers to make them more aesthetically pleasing.







# **Photos**



UID: 1183 Date: Dec 05, 2018 Type: Construction Activity

-118.398361 Longitude:

34.0668

Elevation:

Latitude:

Notes

Photo shows Silverado Contractors exposing Ace Gallery column footings.



Latitude: 34.06645 UID: 1184 Date: Dec 05, 2018 Longitude: -118.39805 Type: Construction Activity Elevation:

Notes

Photo shows TPOG preparing to level uneven ground at the southeast corner of the Ace Gallery yard.



UID: Latitude: 34.066807 1186 Date: Dec 07, 2018 Longitude: -118.398315 Type: Construction Activity Elevation:

Notes

Photo shows Silverado Contractors removing the foundation of the southwest wall.



UID: 1185 Latitude: 34.066467 -118.398346 Date: Dec 07, 2018 Longitude: Elevation:

Construction Activity Type:

Notes

Photo shows Silverado Contractors exposing the foundation of the southwest wall.



UID: 1188 Latitude: 34.06696 Dec 07, 2018 Longitude: -118.3983 Date: Construction Activity Elevation: Type:

Notes

Photo shows Silverado Contractors sweeping and cleaning mud tracks at the Wilshire Blvd. entrance to the Ace Gallery yard.



UID: 1187 Latitude: 34.066902 Dec 07, 2018 Longitude: -118.398354 Date: Post-Activity Elevation: Type:

Notes

Photo shows the additional support that TPOG installed along the northwest perimeter fencing of the Ace Gallery yard.







# Attachment C – Construction Noise Monitoring Results

Receptor ID	Time of Measurement	Measured Noise Level Leq (15- Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes				
	December 3, 2018								
RD-5	8:35	58.5	66	No	Processing Ace Gallery demolition debris.				
RD-5	9:08	59	68	No	Digging into foundation of Ace Gallery.				
RD-5	9:30	59.5	68	No	Processing demolition debris.				
RD-5	10:00	61.9	66	No	Processing demolition debris.				
RD-5	10:27	60.7	66	No	Removing column footing.				
RD-5	11:08	60.1	66	No	Processing demolition debris.				
RD-5	12:16	63.8	65	No	Breaking concrete footings into smaller pieces.				
RD-5	12:45	64.6	65	No	Breaking concrete footings into smaller pieces.				
RD-5	13:10	65.4	68	No	Breaking footing of Ace Gallery.				
RD-5	13:31	62.4	68	No	Processing demolition debris.				
RD-5	14:10	64.1	65	No	Unloading panels and processing demolition debris.				
RD-5	14:34	61.8	65	No	Processing demolition debris.				
RD-5	15:20	57.7	66	No	Moving and processing demolition debris.				
December 4, 2018									
					Crews were moving around debris in the Ace Gallery yard and hauling debris				
RD-5	10:25	64.6	66	No	out of the yard.				
RD-5	10:52	58.6	66	No	Crews were delivering materials to the Ace Gallery yard.				
RD-5	11:17	61.4	66	No	Crews were moving around debris in the Ace Gallery yard.				
RD-5	11:40	64.4	66	No	Crews were moving around debris in the yard.				
RD-5	12:02	62.5	65	No	Loading haul truck.				
RD-5	12:31	63.7	65	No	Sawcutting sidewalk and processing demolition debris.				
RD-5	13:16	62.5	68	No	Loading haul truck.				
RD-5	14:02	63.5	65	No	Digging into foundation and processing demolition debris.				
RD-5	14:42	59.2	65	No	Processing demolition debris and digging up foundation.				
RD-5	15:00	59.2	66	No	Processing demolition debris and organizing site materials.				



Receptor ID	Time of Measurement	Measured Noise Level Leq (15- Minute)	Applicable Noise Threshold	Exceeded Threshold?	Notes	
RD-5	15:15	58.8	66	No	Moving demolition debris and organizing site.	
December 5, 2018						
RD-5	8:15	60.9	66	No	Processing demolition debris.	
RD-5	9:08	58.4	66	No	Digging hole/moat for water collection.	
RD-5	9:34	64.1	68	No	Moving demolition debris and fixing perimeter fencing.	
					Covering storm drain at east side of Ace Gallery. The exceedance was produced	
RD-5	10:12	67.3	66	Yes	by people speaking loudly near the sound meter.	
RD-5	10:42	61.3	66	No	Digging to expose and remove column footing.	
RD-5	11:28	59.8	66	No	Digging out column footings.	
RD-5	12:26	60.9	65	No	Digging out column footings.	
RD-5	13:04	62.2	68	No	Processing and breaking down demolition debris. Placing panels over soil in the Ace Gallery yard.	
RD-5	13:25	67.6	68	No	Laying asphalt at the southeast corner of the Ace Gallery. (Small hole needed to be filled outside fencing.)	
December 7, 2018						
RD-5	8:18	62	66	No	Moving demolition debris.	
RD-5	9:15	63.1	68	No	Breaking west wall foundation of Ace Gallery.	
RD-5	10:01	59.3	66	No	Digging to expose more of the foundation.	
RD-5	10:20	60.3	66	No	Pulling out west wall foundation of Ace Gallery with excavator.	
RD-5	10:50	60.3	66	No	Removing west wall foundation of Ace Gallery.	
RD-5	11:56	57.8	68	No	Removing west wall foundation of Ace Gallery.	
RD-5	12:30	61.3	65	No	Removing west wall foundation of Ace Gallery.	
RD-5	12:55	60.7	68	No	Removing west wall foundation of Ace Gallery.	
RD-5	13:15	59.8	68	No	Removing wall foundation	
RD-5	13:41	61	68	No	Removing wall foundation.	
RD-5	14:06	62.2	65	No	Processing demolition debris.	
RD-5	14:58	62.2	66	No	Processing demolition debris.	