

May 2017 Archive

Construction Update

1. Work Advance
2. Workforce Development
3. Air Monitoring

Advancement of Work

- Demolition: 98% complete
- Shoring operation: 95% complete
- Tie Back Installation and Testing: 95% complete
- Mass Excavation: 80% complete
- Structural Excavation for Footings Underway
- J-line Footing Rebar and Concrete Underway
- Waterproofing Foundations Underway
- Cistern Pipe Installation Underway

Photos



Photos



Photos



Photos



Photos



Workforce April 2017

YCD Customers

- 97 Current Customers
- 39 Job Placements

City Build List

- 73 Residents expressed interest for construction workforce
- 24 Customers in unions
- 10 Customers need sponsorship

City Build Academy

- 2 Customers have started Chase Center Training
- 2 Customers Graduated from EPA
- 2 Customers Graduated from our 4 week onsite JRT
- 49 Customers registered with City Build

Resident Hires

- 2 Residents working on Block X (Phase 1)

Up Coming Workforce Trainings

- 6 week Classroom and Hands on Prep for a career in the Solar Industry - All are welcome to participate. Limited Slots Available
- Applications available at YCD 1715 Yosemite Street or call for more information 415 822-3291

Air Quality Monitoring

In compliance with our Dust Control Plans, we monitor for two things: Dust & Naturally Occurring Asbestos (NOA)

Dust reports are issued weekly. NOA reports are issued daily.

BAAQMD inspect the site daily to confirm compliance.

If there is a detection above an “action level,” we have to investigate and mitigate the cause.

Air Quality Monitoring

For NOA, if there are two days in a row with detection levels above the action level, we have to halt work.

The action level for NOA is based on an increased risk for asbestos cancers of one in ten thousand if exposed continuously for a period of 70 years.

Dust Monitoring Results

Dust Monitoring Chart

	PM-1	PM-2
4/10/2017		
4/11/2017		
4/12/2017		
4/13/2017		
4/14/2017		
4/15/2017		
4/16/2017		
4/17/2017		
4/18/2017		
4/19/2017		
4/20/2017		
4/21/2017		
4/22/2017		
4/23/2017		

	PM-1	PM-2
4/24/2017		
4/25/2017		
4/26/2017		
4/27/2017		
4/28/2017		
4/29/2017		
4/30/2017		
5/1/2017		
5/2/2017		
5/3/2017		
5/4/2017		
5/5/2017		
5/6/2017		

NOA Monitoring Results

NOA Monitoring Chart

	BLKX-1	BLKX-2
4/10/2017		
4/11/2017		
4/12/2017		
4/13/2017		
4/14/2017		
4/15/2017		
4/16/2017		
4/17/2017		
4/18/2017		
4/19/2017		
4/20/2017		
4/21/2017		
4/22/2017		
4/23/2017		

	BLKX-1	BLKX-2
4/24/2017		
4/25/2017		
4/26/2017		
4/27/2017		
4/28/2017		
4/29/2017		
4/30/2017		
5/1/2017		
5/2/2017		
5/3/2017		
5/4/2017		
5/5/2017		
5/6/2017		

NOA Monitoring Results

- All elevated readings were from monitor located on the eastern (downslope) edge of the site.
- Likely due to excavation and backfill activities in the eastern portion of the site; and,
- Wind blowing easterly across site

Ongoing Air Monitoring Updates

- We will provide monthly updates at CBG meetings as part of our Construction Update segment
- All reports will be uploaded to Rebuild Potrero website

Q&A