Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Ryan Fay, Albion Partners  Date/Time 4/24/17 1200

Weather: 60, clear, 1-4 W  BAAQMD Spare the Air day?  X Yes  No

Project Name and Location: Candlestick Point CP01


1. Equipment and Activity Description  Provide a description of equipment currently onsite and observed work activities. Use attached map to show locations of activities and to provide descriptions.

A. Equipment

Ghilotti: 1 excavator, 1 loader.

B. Activity Description

See map.

2. Observations

C. Describe whether dust is being generated and whether it is crossing the project boundary. If dust is present, describe contractor response and timing of response. Note location and activity at issue. No dust generation observed onsite or crossing site boundaries at the time of inspection.

No observed dust crossing the project boundary at time of inspection.

D. Describe conditions of paved roads both within the work area and at/adjacent to construction site exits. Note whether trackout is present and contractor response. No track out observed.

No observed trackout on or off site.

E. Describe observed mitigation measures in use (hoses, water trucks, street sweeper, hand sweeping, road wetting, exit protection including stabilized entrance/exit, wheel wash, etc.).

Ghilotti: hose on planter box excavation.

F. Describe material handling activities and associated mitigation measures in use (drop heights minimized, vehicles tarped, proper loading, driving speeds, offsite transport occurring, water added to material processing areas, water placed on internal haul routes, etc.).

Material wetted as it is handled.

G. Describe stockpile control measures, temporary and final stabilization of inactive or completed areas. Note location and type of stockpile control and/or stabilization methods.

Stockpile of mulch on Egbert and Arelius Walker active.
3. **Monitor Information**  Provide monitor number, current reading and time.

- CP01-1=6.7@1214
- CP01-3=10.1@1207
- All monitors on.

4. **Communications**
   
   A. **Provide details of communication with construction managers, site superintendants and/or regulatory agency personnel.** Include name(s) and time(s) of discussion. Include recommendations here for enhanced mitigation measures and/or contractor timeline to rectify a current issue.

   Spoke with Javier (Ghilotti). He said that they are almost done landscaping Egbert.

   B. **Have any complaints been received via the Lennar Hotline?** If so, provide response.

   None reported.

5. **Offsite observations/activities.** Provide location and time along with the description.

   No offsite dust generating activities observed at the time of the inspection.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Jeff Austin, Albion Partners

Date/Time: 4/25/17; 1200

Weather: partly cloudy, WNW 8-10 mph, 63 deg F

BAAQMD Spare the Air day?
☐ Yes  ☒ No

Project Name and Location: Candlestick Point (CP-01)

1. **Equipment and Activity Description.** Provide a description of equipment currently onsite and observed work activities. Use attached map to show locations of activities and to provide descriptions.

   A. **Equipment**

      (2) bobcats
      (2) pickup trucks

   B. **Activity Description**

      See attached map

2. **Observations**

   A. **Describe whether dust is being generated and whether it is crossing the project boundary.** If dust is present, describe contractor response and timing of response. Note location and activity at issue.

      No dust observed at the time of inspection. Water hoses in use at soil placement along Arelious Walker Dr.

   B. **Describe conditions of paved roads both within the work area and at/adjacent to construction site exits.** Note whether trackout is present and contractor response.

      Paved roads within the CP-01 site are clean. Minor trackout onto Gilman from Nibbi’s parking/staging area.

   C. **Describe observed mitigation measures in use** (hoses, water trucks, street sweeper, hand sweeping, road wetting, exit protection including stabilized entrance/exit, wheel wash, etc.).

      Water hoses in use at work along Arelious. Hand brooms in use to clean up soil from tree trench excavation and horticultural soil placement.
D. **Describe material handling activities and associated mitigation measures in use** (drop heights minimized, vehicles tarped, proper loading, driving speeds, offsite transport occurring, water added to material processing areas, water placed on internal haul routes, etc.).

Drop heights minimized at tree trench excavation. For horticultural soil placement, this is hand work (wheelbarrows and shovels). Driving speeds kept low. No offsite transport.

E. **Describe stockpile control measures, temporary and final stabilization of inactive or completed areas.** Note location and type of stockpile control and/or stabilization methods.

Small soil stockpiles of horticultural soil present – these piles had sufficient moisture and were being actively worked. Stockpiles present at the corner of Arelious and Egbert. Areas south of Arelious, park at Egbert and G and Lot 4 are all temporarily stabilized with BFM.

3. **Monitor Information.** Provide monitor number, current reading and time.

   CP01-1 = 7.4 @ 1240  
   CP01-2 = 7.3 @ 1245  
   CP01-3 = 4.6 @ 1310  
   CP01-4 = 5.1 @ 1252  
   All monitors on.

4. **Communications**
   A. **Provide details of communication with construction managers, site superintendents and/or regulatory agency personnel.** Include name(s) and time(s) of discussion. Include recommendations here for enhanced mitigation measures and/or contractor timeline to rectify a current issue.

   Spoke to Ghilotti landscaping sub (Baumann) about their work along Arelious and the need to make sure soil contains adequate moisture to prevent dust generation.

   B. **Have any complaints been received via the Lennar Hotline?** If so, provide response.

   No.

5. **Offsite observations/activities.** Provide location and time along with the description.

   Minor trackout from Nibbi's yard and onto Gilman. Wind generating dust within Nibbi's yard south of Arelious. Evidence of recent street sweeping noted. Carroll south of the State Park entrance covered in trackout.

6. **Comments**

   None.
Dust clouds from wind at 12:30 PM
Trench at 4th & Gilman
Chip lot at 2nd & Gilman

Date: 4/25/12

Albion Partners
410 China Basin Street
San Francisco, CA 94158

Site Activities
Sub-Phase CP-01
Candlestick Point Redevelopment Project Area
San Francisco, California

Figure 1
Independent Third Party Dust Inspection Checklist

| Inspector Name & Company: Charles Rome, Albion Partners | Date/Time 4/26/17, 1250 |
| Weather: Overcast/mist, 60F, 5-10 W/NW | BAAQMD Spare the Air day? □ Yes X No |
| Project Name and Location: Candlestick Point CP01 |

1. **Equipment and Activity Description** Provide a description of equipment currently onsite and observed work activities. Use attached map to show locations of activities and to provide descriptions.
   
   **A. Equipment**

   Front end loader, mini excavator, bobcat.

   **B. Activity Description**

   See map.

2. **Observations**

   **C. Describe whether dust is being generated and whether it is crossing the project boundary.**

   If dust is present, describe contractor response and timing of response. Note location and activity at issue. No dust generation observed onsite or crossing site boundaries at the time of inspection.

   No dust observed onsite or crossing the project boundary at time of inspection.

   **D. Describe conditions of paved roads both within the work area and at/adjacent to construction site exits.** Note whether trackout is present and contractor response. No track out observed.

   No trackout observed onsite or leaving the project on Carroll. The Gilman Street exit is closed.

   **E. Describe observed mitigation measures in use** (hoses, water trucks, street sweeper, hand sweeping, road wetting, exit protection including stabilized entrance/exit, wheel wash, etc.).

   Ghilotti: hose on planter box excavation.

   **F. Describe material handling activities and associated mitigation measures in use** (drop heights minimized, vehicles tarped, proper loading, driving speeds, offsite transport occurring, water added to material processing areas, water placed on internal haul routes, etc.).

   No material handling observed.

   **G. Describe stockpile control measures, temporary and final stabilization of inactive or completed areas.** Note location and type of stockpile control and/or stabilization methods.

   Stockpile located at the intersection of G and Fitzgerald covered with plastic sheeting.
3. **Monitor Information** Provide monitor number, current reading and time.
   
   CP01-1 = 0.7 @ 1256
   CP01-2 = 2.7 @ 1210
   CP01-3 = 1.0 @ 1112
   CP01-4 = 0.6 @ 1204
   All monitors on.

4. **Communications**

   A. **Provide details of communication with construction managers, site superintendents and/or regulatory agency personnel.** Include name(s) and time(s) of discussion. Include recommendations here for enhanced mitigation measures and/or contractor timeline to rectify a current issue.

   1318 – Spoke with Jeff M (Five Point) and Pete McKean (TMI) and let them know there is trackout leaving the Ace Drilling yard that extends north on Gilman to Gilman Playground area that goes by our monitor CP01-1. Pete and Jeff say we do not have control over Ace Drilling activities.

   B. **Have any complaints been received via the Lennar Hotline?** If so, provide response.

      None reported.

5. **Offsite observations/activities.** Provide location and time along with the description.

   Trackout from Ace Drilling onto Gilman as noted above.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Ryan Fay, Albion Partners                      Date/Time: 4/27/17 1210
Weather: 60, clear, 1-4 W                                                  BAAQMD Spare the Air day? ☐ Yes ☑ No
Project Name and Location: Candlestick Point CP01

1. **Equipment and Activity Description**  Provide a description of equipment currently onsite and observed work activities. Use attached map to show locations of activities and to provide descriptions.

   A. **Equipment**

      Ghilotti Bros: 1 skidsteer.

   B. **Activity Description**

      See map.

2. **Observations**

   C. **Describe whether dust is being generated and whether it is crossing the project boundary.**

      If dust is present, describe contractor response and timing of response. Note location and activity at issue. No dust generation observed onsite or crossing site boundaries at the time of inspection.

      No observed dust crossing the project boundary at time of inspection.

   D. **Describe conditions of paved roads both within the work area and at/adjacent to construction site exits.** Note whether trackout is present and contractor response. No track out observed.

      No observed trackout on or off site.

   E. **Describe observed mitigation measures in use** (hoses, water trucks, street sweeper, hand sweeping, road wetting, exit protection including stabilized entrance/exit, wheel wash, etc.).

      Hose supporting landscaping work.

   F. **Describe material handling activities and associated mitigation measures in use** (drop heights minimized, vehicles tarped, proper loading, driving speeds, offsite transport occurring, water added to material processing areas, water placed on internal haul routes, etc.).

      Drop height minimized when backfilling.

   G. **Describe stockpile control measures, temporary and final stabilization of inactive or completed areas.** Note location and type of stockpile control and/or stabilization methods.

      Stockpile of mulch on Egbert and Arelious Walker active.
3. **Monitor Information**  Provide monitor number, current reading and time.

<table>
<thead>
<tr>
<th>Monitor</th>
<th>Reading</th>
<th>Location</th>
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<tbody>
<tr>
<td>CP01-1</td>
<td>4.2@1210</td>
<td></td>
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<tr>
<td>CP01-3</td>
<td>7.8@1231</td>
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<td>CP01-2</td>
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<tr>
<td>CP01-4</td>
<td>3.9@1216</td>
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</table>

All monitors on.

4. **Communications**
   A. **Provide details of communication with construction managers, site superintendents and/or regulatory agency personnel.** Include name(s) and time(s) of discussion. Include recommendations here for enhanced mitigation measures and/or contractor timeline to rectify a current issue.

   No GC's available at time of inspection.

   **B. Have any complaints been received via the Lennar Hotline?** If so, provide response.

   None reported.

5. **Offsite observations/activities.** Provide location and time along with the description.

   No offsite dust generating activities observed at the time of the inspection.

6. **Comments**

   NA
## Independent Third Party Dust Inspection Checklist

<table>
<thead>
<tr>
<th>Inspector Name &amp; Company: Joanne Chan, Charlie Rome</th>
<th>Date/Time: 4/28/17; 0955</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: Clear, 64F, WNW ~2.0mph</td>
<td>BAAQMD Spare the Air day?</td>
</tr>
<tr>
<td></td>
<td>X No</td>
</tr>
<tr>
<td>Project Name and Location: Candlestick Point –CP01</td>
<td></td>
</tr>
</tbody>
</table>

### 1. Equipment and Activity Description
Provide a description of equipment currently onsite and observed work activities. Use attached map to show locations of activities and to provide descriptions.

#### A. Equipment
No equipment in use by Lennar Contactors at time of inspection. Landscaping by hand only.

#### B. Activity Description
See map.

### 2. Observations

#### A. Describe whether dust is being generated and whether it is crossing the project boundary.
If dust is present, describe contractor response and timing of response. Note location and activity at issue.

Minor dust observed by Nibbi by gradall next to CP01-2 in Nibbi yard. No dust observed crossing the site boundary.

#### B. Describe conditions of paved roads both within the work area and at/adjacent to construction site exits.
Note whether trackout is present and contractor response.

Minor soil observed on site roads; no trackout observed leaving site exit to Carroll Ave. Gilman exit is closed.

#### C. Describe observed mitigation measures in use (hoses, water trucks, street sweeper, hand sweeping, road wetting, exit protection including stabilized entrance/exit, wheel wash, etc.).

No mitigation measures in use at time of inspection. Water hose set up to hydrant for landscaping.

#### D. Describe material handling activities and associated mitigation measures in use (drop heights minimized, vehicles tarped, proper loading, driving speeds, offsite transport occurring, water added to material processing areas, water placed on internal haul routes, etc.).

No material handling activities at time of inspection.

#### E. Describe stockpile control measures, temporary and final stabilization of inactive or completed areas.
Note location and type of stockpile control and/or stabilization methods.

Stockpile at intersection of G St. and Fitzgerald covered with plastic.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 10.1 @ 0955
   CP01-2 = 9.4 @ 1020
   CP01-3 = 9.9 @ 1000
   CP01-4 = 7.7 @ 1010
   All monitors on.

4. **Communications**
   A. Provide details of communication with construction managers, site superintendents and/or regulatory agency personnel. Include name(s) and time(s) of discussion. Include recommendations here for enhanced mitigation measures and/or contractor timeline to rectify a current issue.

      Spoke to landscape laborer; they are planting on Egbert using hand tools only.

   B. **Have any complaints been received via the Lennar Hotline?** If so, provide response.

      No complaints reported.

5. **Offsite observations/activities.** Provide location and time along with the description.

   City of San Francisco is striping Carroll Ave. Observed dust from vehicles travelling on Carroll Ave. north of site. Trackout observed outside of Bay Area Concrete Recycling on Carroll Ave.

6. **Comments**

   NA