# Independent Third Party Dust Inspection Checklist

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<tr>
<th>Inspector Name &amp; Company: Jeff Austin, Albion Partners</th>
<th>Date/Time: 6/19/17, 1100</th>
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<td>Weather: 78 F, 5 W/NW, clear</td>
<td>BAAQMD Spare the Air clay?</td>
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<td></td>
<td>☒ Yes  No</td>
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<td>Project Name and Location: Candlestick Point – CP-01</td>
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## 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 soil disturbing activities in support of infrastructure.

### B. Activity Description

No soil disturbing activities on site at time of inspection.

## 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 generated on site or observed crossing project boundary at time of inspection.

### 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:

No trackout observed on paved roads within work area or at exit to Gilman Avenue or Carrol at time of inspection.

### 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.).

Gravel pad and water hose attached to fire hydrant adjacent to Carroll Avenue exit and in support of CP-01 construction teams.

### 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 observed on site 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.

Idle areas stabilized with BFM.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 23.0 @ 1147  
   CP01-2 = 22.9 @ 1209  
   CP01-3 = 20.4 @ 1201  
   CP01-4 = monitor not reading. Terracon notified via email.  
   All monitors on except as noted.

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 worker or managers on site at time of inspection.

   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.

   Nibbi Construction performing vertical work.

6. **Comments**

   NA
No earth disturbing activities in support of infrastructure or vertical construction.

Next construction cleanup gradual.

Track out by others.

Street 1100 785' N W 5'
S clear.

CP01-1
23.02
6/23

CP01-2
23.09
6/29

CP01-3
25.69
6/20

CP01-4
23.01
6/20
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Joanne Chan, Albion Partners
Date/Time: 6/20/17, 1025
Weather: 70F, 9 mph SW, sunny and hazy along coast
BAAQMD Spare the Air clay? Yes X 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

   No soil disturbing equipment on site at time of inspection. Nibbi Construction has one gradall.

   B. Activity Description

   No soil disturbing activities on site at time of inspection. Nibbi Construction is performing vertical work (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.

   No dust generated on site or observed crossing project boundary at time of inspection.

   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.

   No trackout observed on paved roads within work area or at construction exit to Gilman Avenue at time of inspection.

   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.).

   Gravel pad and water hose attached to fire hydrant adjacent to Carroll Avenue exit.

   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 observed on site 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 Fitzgerald/Giant Drive and at Egbert/Giant Drive are stabilized with hydrosed.

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

   CP01-1 = 24.7 @ 1034  
   CP01-2 = 36.5 @ 1120  
   CP01-3 = 22.4 @ 1025  
   CP01-4 = 2530* @ 1115  
   *All monitors on.  
   *Contacted Yolanda of Terracon regarding high values from monitor. She informed me that this monitor will be taken out of service today.

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 worker or managers on site at time of inspection.

   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.

      Nibbi Construction performing vertical work (see map).

6. **Comments**

   NA
Exposed soils are stabilized with hydrosed.
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Ryan Fay, Albion Partners  Date/Time 6/21/17, 1150
Weather: 65, Clear, 2-4 W  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**

      No equipment in use.

   B. **Activity Description**

      No activity.

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.).

      No mitigation measures in use.

   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 at time of inspection.

   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.

      No stockpiles on site.
3. **Monitor Information**  Provide monitor number, current reading and time.

   CP01-1=19.6@1157  
   CP01-3=17.2@1219  
   No dust observed at CP01-4, notified Terracon.  
   All monitors on.

   CP01-2=19.3@1208  
   CP01-4=1935@1202

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

Inspector Name & Company: Steve Austin Albion Partners
Date/Time: 06/22/2017 0930

Weather: Clear, 69F, wind 4 mph
BAAQMD Spare the Air day? X Yes □ No

Project Name and Location: 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**

   No soil disturbing work only vertical work.

   **B. Activity Description**

   All work being performed is vertical construction by Nibbi.

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 time of inspections.

   **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.

   There is water flowing in from the leaking fire hydrant on Carroll street to the curb and gutter on site. No trackout present onsite or leaving exits at Carrol or Gilman.

   **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.).

   Stabilized exit at Carrol & Gilman.
   Stabilized exits at south side of Arcleous Walker going to construction trailers.

   **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 soil handling activities observed at the time of inspections.
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.

No soil stockpiles observed at time of inspection.

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

CP01-1: 37.1 @ 0933  
CP01-2: 40.2 @ 0950  
CP01-3: 32.5 @ 0937  
CP01-4: 30.4 @ 0940  
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 onsite communication.

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

None

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

Carroll street has trackout by others.  
Fire hydrant on Carroll St. is leaking and draining on to site.

6. Comments

NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Jeff Austin, Albion Partners
Date/Time: 06/23/2017, 0900

Weather: 70F, NW 2-5, clear
BAAQMD Spare the Air day?
☐ Yes ☑ No

Project Name and Location: 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

   No infrastructure work or equipment on site.

   B. Activity Description

   No infrastructure work at time of inspection

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 time of inspections.

   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.

   All roads within the CP-01 site clean and free of trackout. No trackout noted at exit onto Carroll and onto Gilman.

   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.).

   Wheel wash tools ready at Carroll exit but no vehicles traveling from unpaved to paved roads.

   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 soil handling activities observed at the time of inspections.

   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.

   No stockpiles onsite.
3. **Monitor Information**  Provide monitor number, current reading and time.

   CP01-1: 6.4 @ 1011  
   CP01-2: 10.8 @ 0958  
   CP01-3: 8.6 @ 1013  
   CP01-4: 6.4 @ 1001

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 onsite communication as there are no site issues needing discussion.

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

      None

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

   Nibbi vertical development, Carroll street has track out by others in two locations. Dust clouds observed in the concrete processing area east of Carroll and north of the State Parks building.

6. **Comments**

   --
NW 2-5: 1000
Clear
70°F

Dust on head roads

Frackout

Next work (interior & exterior) (2) gradalls, Handwork

No hand work

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