# Independent Third Party Dust Inspection Checklist

<table>
<thead>
<tr>
<th>Inspector Name &amp; Company: Charles Rome, Albion Partners</th>
<th>Date/Time: 9/26/16, 1102</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: Clear, 80F, 0-2 SE</td>
<td>BAAQMD Spare the Air clay?</td>
</tr>
<tr>
<td></td>
<td>X Yes</td>
</tr>
<tr>
<td></td>
<td>No</td>
</tr>
<tr>
<td>Project Name and Location: Candlestick Point – CP-01</td>
<td></td>
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</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

- Anvil/Ghilotti – 2 mini excavators, 2 excavators, skip loader, water buffalo, water truck, front end loader, compactor

### 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.

No dust observed onsite or crossing the property boundary at the 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.

Roads within the site appeared to have been recently watered. Gilman at site entrance has been wet with water.

### 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 buffalo supporting street work on Carroll. Water trucks spraying the site. Stabilized exit with wheel wash onto Gilman present and in use. Carroll exit not being used.

### 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 observed at the 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.
Stockpiles are stabilized or being wet with water.

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

   CP01-1 = 16.8 @ 1109  
   CP01-2 = 22.4 @ 1126  
   CP01-3 = 13.5 @ 1102  
   CP01-4 = 31.4 @ 1117  
   All asbestos monitors operating

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.

      1120 – Joe (Ghilotti) – he is working on Carroll, G, and Donner. He has water supporting his activities. He said he brought a couple of truck loads of soil to CP0234 earlier and he continues to have his water truck wet the soil he brought to CP0234 throughout the day.

   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 is doing vertical construction.  
   A. Ruiz Construction doing road/utility work on Carroll by Ingalls.

6. **Comments**

   NA
# Independent Third Party Dust Inspection Checklist

<table>
<thead>
<tr>
<th>Inspector Name &amp; Company: Charles Rome, Albion Partners</th>
<th>Date/Time: 9/27/16, 1225</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: Clear, 79F, 0-3 N</td>
<td>BAAQMD Spare the Air clay?</td>
</tr>
<tr>
<td></td>
<td>X Yes  ☐ No</td>
</tr>
</tbody>
</table>

| 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**

   Anvil/Ghilotti – 2 mini excavators, 2 excavators, skip loader, water buffalo, water truck, front end loader, 2 - compactors

   **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.

   No dust observed onsite or crossing the property boundary at the 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.

   Site roads observed to be wet at time of inspection. Nibbi water truck spraying Nibbi parking area. Gilman wet in front of site exit at Arelious Walker.

   **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 trucks spraying site wide. Water buffalo supporting work on Carroll. Stabilized exit with wheel wash onto Gilman. Carroll gate not being used as an 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.).

   Material handling at the time of inspection consisted of baserock placement/grading and fine grading with hand tools. No dust observed.
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.

Stockpiles wet with water and/or stabilized with BFM.

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

   - CP01-1 = 16.8 @ 1253
   - CP01-2 = 27.6 @ 1307
   - CP01-3 = 16.0 @ 1238
   - CP01-4 = 32.8 @ 1258
   - All asbestos monitors operating

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.

      1300 – Ghilotti water truck driver – He says he has been watering the site and the stockpiles from CP01 stored at CP0234.

   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 is doing vertical construction.

6. **Comments**

      NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Charles Rome, Albion Partners  
Date/Time: 9/28/16, 1200

Weather: Clear, 65F, 5-10 NW  
BAAQMD Spare the Air day?  
☐ 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**
      
      Anvil/Ghilotti – 2 mini excavators, 2 excavators, skip loader, water buffalo, water truck, front end loader, 2 - compactors

   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.

      No dust observed onsite or crossing the property boundary at the 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.

      Roads within the site are being kept wet by water trucks. Carroll Street by site exit under repair. Gilman Street at Arelious Walker exit wet with water.

   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 truck spraying site. Nibbi parking lot shows recent signs of watering. There is a stabilized exit with wheel wash from Arelious Walker to Gilman. Hoses set up to provide support for earth disturbing activities.

   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.).

      Water is being used to control dust during grading operations on Donner.
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.

Stockpiles are stabilized with BFM and/or wet with water by the water trucks.

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

   CP01-1 = 5.2 @ 1214
   CP01-2 = 12.0 @ 1230
   CP01-3 = 10.3 @ 1208
   CP01-4 = 23.8 @ 1220
   All asbestos monitors operating

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.

   1224 – Joe (Ghilotti) – His only earth disturbing activity is grading sidewalks on the west side of Donner. He has a water buffalo set up that is supporting the work.

   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 is doing vertical construction. A rapid flooring compound mixing plant is creating dust when dumping bags full of compound into the mixing plant.
   A Ruiz Construction has machines on Carroll by Ingalls. Not active at the time of inspection.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Steve Austin, Albion Partners  Date/Time: 9/29/16, 1116
Weather: Overcast, 56 F, NNW 10  BAAQMD Spare the Air day?
□ 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**

   Nibbi: Water truck.
   Ghilotti: Active: Water truck, bobcat Inactive: front end loader, hand compactor, water buffalo, mini Excavator, 4 roller compactors, 2 paving machines, large excavator (all idle)
   European Stone: Forklift
   Anvil: front end loader, mini excavator, bobcat, bulldozer.

   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.

      No dust observed onsite or crossing the property boundary at the 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.

      Roadways onsite observed to be wet at the time of inspection. No trackout present onto Gilman St. Laborer onsite manning hose and washing all vehicles leaving the site via Arelius Walker exit.

   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.).

      2 water trucks on site (Nibbi & Ghilotti) onsite wetting roadways.
      Truck wash and rumble strips in use at Arelius Walker 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 observed during 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 present time of inspections.

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

CP01-1 = 10.2 @ 1116
CP01-2 = 19.7 @ 1147
CP01-3 = 17.9 @ 1129
CP01-4 = 25.3 @ 1132

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.

1200: Spoke to Bob with Ghilotti regarding work being done on Carroll St. offsite. He informed me that it was Anvil performing the work on Carroll St. and they have a water buffalo supporting the work.

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 is doing vertical construction.

6. Comments

NA
Albion Partners
410 China Basin Street
San Francisco, CA 94158

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

Date: 9/29/16

GHILOTI, BOLLAR COMPACTING, ROLLING, VIBRATING, AND TRENCHING ON CARROLL ST.
GHILOTI, POURING SIDEWALKS
ELEPHANT POURING CONCRETE

ELEPHANT STONE SETTING PAVING
ELEPHANT STONE SETTING PAVING

Approximate Distance
0 400 Feet

Figure 1
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Geno Foushee, Albion Partners

Date/Time: 9/30/16, 0853

Weather: Clear, 58°F, 5-10 SE

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**

      Ghilotti – Active: 1 loader with front blade, water truck; Idle: mini excavator, compactor, skip loader, water buffalo.

   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.

      No dust observed onsite or crossing the property boundary at the 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.

      Roads within the site appeared to have been recently watered. Gilman at site entrance is wet.

   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 trucks are spraying the site. Stabilized exit with wheel wash onto Gilman present and in use. Carroll exit not being used.

   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 observed at the 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.

      Stockpiles are covered with BFM or wet with water.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 11.0 @ 0858
   CP01-2 = 20.1 @ 0905
   CP01-3 = 17.5 @ 0853
   CP01-4 = 23.9 @ 0910
   All asbestos monitors operating

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.

      0915 – Joe (Ghilotti) – They have haul been hauling soil to CP0234 and will continues to have his water truck keep everything moist.

   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.

   830: Utility work on Carroll.

6. **Comments**

   NA