Independent Third Party Dust Inspection Checklist

<table>
<thead>
<tr>
<th>Inspector Name &amp; Company:</th>
<th>Date/Time: 8/16/16 1100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: 66° F, W/SW 2 W</td>
<td>BAAQMD Spare the Air day?</td>
</tr>
<tr>
<td></td>
<td>□ Yes □ No</td>
</tr>
<tr>
<td>Project Name and Location: 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**
   
   EXCAVATOR BY (ANIL), DUMP TRUCK, MINI EXCAVATOR, BUCKET (PHOENIX)
   
   WATER TRUCK (NIBBI) USING HOSE ON-SITE
   
   MINI EXCAVATOR (LATT), SKID STEER, WATER TRUCK ON-SITE HAND COMPACTOR
   
   SIFTERS, DUMP TRUCK, BUCKET, COMPACTOR, ON-SITE
   
   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 IS BEING GENERATED @ JOBSITE 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. No track out observed.

   LABORER ON-SITE (GILMAN STREET EXIT), RUMBLE STRIPS AND WHEEL WASH IN USE

   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, STABILIZED EXIT @ GILMAN

   W/ LABORER ON-SITE USING WHEEL WASH
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.).

EXCAVATOR IS MINIMIZING DROP HEIGHTS AND TRASH IS BEING USED AT ALL WORK AREAS.

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 BEING WET DOWN AT CROSSING OF FITZGERALD'S STREETS.

3. Monitor Information Provide monitor number, current reading and time.
   CPO1-1: 13.6 @1148
   CPO1-2: 16.6 @1126
   CPO1-3: 15.5 @1104
   CPO1-4: 17.7 @1117

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.

   115: SPOKE W/FELICIA W/ANURL REGARDING KEEPING SOIL STOCKPILE WET.

   B. Have any complaints been received via the Lennar Hotline? If so, provide response. None reported.

   NONE REPORTED AT TIME OF INSPECTION.

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

   CARROLL ST EXIT NOT IN USE.
   CARROLL ST IS SWEEPED WET VERY CLEAN.

6. Comments
Independent Third Party Dust Inspection Checklist

<table>
<thead>
<tr>
<th>Inspector Name &amp; Company: Ryan Fay, Albion Partners</th>
<th>Date/Time: 08/09/16 1215</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: 60 F, Overcast, 1-3 N</td>
<td>BAAQMD Spare the Air day?</td>
</tr>
<tr>
<td></td>
<td>□ Yes  X No</td>
</tr>
<tr>
<td>Project Name and Location: Candlestick Point Redevelopment (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**

   Anvil: 1 excavator, 1 water buffalo,
   Ghilotti: 1 air hammer, 1 skip loader, 1 compactor, 1 water truck, 1 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 observed dust generation on site or 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 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.).

   Stabilized exit with wheel wash onto Gilman in use. Carroll exit not in use. Water trucks are wetting site, site roads and surrounding areas. Contractors are wetting their respective work areas.

   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 observed to be from low heights, no dust. Ghilotti: hose on concrete demo. Vehicles are not generating dust when driving on unpaved surfaces.
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 sprayed with water throughout the clay, covered with plastic or stabilized.

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

   CP01-1=17.4@1358  
   CP01-3=15.7@1352  
   CP01-2=17.6@1421  
   CP01-4=18.3@1411  
   All asbestos samplers 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 with Javier (Ghilotti) at 1400. He said that the stockpile on the corner of Arelious and Carroll belong to Nibbi Brothers.

   **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.

   Carroll dusty by others.

6. **Comments**

   None.
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Ryan Fay, Albion Partners

Date/Time: 08/10/16 0920

Weather: 60 F, Overcast, 1-3 N

BAAQMD Spare the Air day?
☐ Yes  X No

Project Name and Location: Candlestick Point Redevelopment (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**

      Anvil: 1 loader, 1 water buffalo,
      Ghilotti: 1 skip loader, 1 compactor, 1 water truck

   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 observed dust generation on site or 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 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.).

      Rumble strip with wheel wash onto Gilman in use. Carroll exit not in use. Roads sitewide wet at time of inspection. Contractors are spraying their work areas with water as needed.

   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 supported with water. Ghilotti observed to be minimizing drop heights when placing soil.
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 wetted as needed.

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

   CP01-1=17.4@0948     CP01-2=17.8@0925
   CP01-3=15.9@0950     CP01-4=17.8@0938
   All asbestos samplers 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 with Felipe (Anvil) at 0940. He said that they will only be doing water line repairs today.

   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.

       Carroll dusty by others.

6. Comments

       None.
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Ryan Fay, Albion Partners
Date/Time: 08/11/16 1235

Weather: 60 F, Overcast, 1-3 N
BAAQMD Spare the Air day?
X Yes □ No

Project Name and Location: Candlestick Point Redevelopment (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**

      Anvil: 1 loader, 1 water buffalo,
      Ghilotti: 1 skip loader, 1 compactor, 1 water truck

   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 observed dust generation on site or 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 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.).

      Wheel wash onto Gilman in use. Roads wet at time of inspection. Contractors are wetting their respective work areas. Anvil: hose on drain line excavation. Ghilotti: hose on sidewalk grading, Ardelious Street.

   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.).

      Ghilotti and Anvil: drop heights minimized. Vehicles are not generating dust when driving on unpaved surfaces.
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 wetted as needed.

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

   CP01-1=7.6@1239          CP01-2=11.2@1223
   CP01-3=11.6@1240          CP01-4=12.6@1209

   All asbestos samplers 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 with Felipe (Anvil) at 1230. He said that the stockpile midway on Arelius will be gone today.

   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.

   Carroll dusty by others.

6. Comments

   None.
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Steve Wessels, Albion Partners

Date/Time: 8/12/16  0746

Weather: Overcast, 56°F, 5-7 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**

      Anvil: mini excavator, bobcat, water buffalo, chain saw, (excavator, loader – idle)

      Ghilotti: mini excavator, water truck, loader (compactor – idle)

   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 site 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 leaving site exit on Gilman. Carroll exit not in use.

   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 pads, shaker plates and wheel wash at Gilman exit. Ghilotti wetting site with water truck and work area with hoses from water buffalo as needed. Gilman Ave. being wetted with hose at site 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 being moved or lowered from minimized heights. Hoses being used 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.

Onsite stockpiles stabilized with BFM or wetted as needed.

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

   CP01-1 = 2.8@0829  
   CP01-2 = 5.8@0752  
   CP01-3 = 9.4@0832  
   CP01-4 = 8.6@0818  
   All asbestos samplers 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 with Felipe (Anvil)@0814. They are constructing a culvert at the end of Fitzgerald. No earth disturbing or dust related concerns discussed or observed during 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.

      None observed

6. Comments

      None
Albion Partners
410 China Basin Street
San Francisco, CA 94158

Date: 8/12/16

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

Figure 1