Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Steve Wessels, Albion Partners  Date/Time: 8/14/17, 0718
Weather: Overcast, 57° F, 10-15 W  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:**

   No equipment onsite.

   **B. Activity Description**

   No activities observed.

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 generation onsite or crossing the 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.

   **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.).

   Site has BFM on soil 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.).

   No material handling observed 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.

   None.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 7.4 @ 0736
   CP01-3 = 24.9 @ 0720
   CP01-2 = 16.3 @ 0732
   CP01-4 = 17.6 @ 0726
   (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 superintendent onsite.

   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.

   Not active.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Ryan Fay, Albion Partners          Date/Time 8/15/17, 1130
Weather: 60, cloudy, 2-4 W                                       BAAQMD Spare the Air day?
Project Name and Location: Candlestick Point CP01

☐ Yes  X No

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 skip 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 trackout 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 on 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.).

      Drop heights minimized, reasonable driving speeds observed on site. No offsite transportation 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.
Stockpile on G and Carroll wet at time of inspection.

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

   CP01-1=18.8@1138
   CP01-3=27.2@1201
   All monitors on.

   CP01-2=23.8@1149
   CP01-4=21.1@1141

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 Phil (Ghilotti). He said that he will have a laborer man the hose as long as he is excavating.

   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.

      Nibbi Block 1 construction.

6. **Comments**

   NA
**Independent Third Party Dust Inspection Checklist**

<table>
<thead>
<tr>
<th>Inspector Name &amp; Company: Steve Wessels, Albion Partners</th>
<th>Date/Time: 8/16/17, 1047</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: Mostly clear, 69°F, 7-10 SSW</td>
<td>BAAQMD Spare the Air day?</td>
</tr>
<tr>
<td></td>
<td>□ Yes  ☒ No</td>
</tr>
<tr>
<td>Project Name and Location: Candlestick Point - CP-01</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:**

   Ghilotti – mini excavator, hose, water buffalo, (loader – 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 generation onsite or crossing the 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.

   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.).

   Hose and water buffalo at excavation location.

   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 excavated and dropped from minimized heights. Hose in use. No offsite transport 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.

   Excavation stockpile active and being wetted.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 22.3 @ 1113
   CP01-3 = 23.2 @ 1053
   CP01-2 = 24.5 @ 1108
   CP01-4 = 15.0 @ 1058
   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 superintendent onsite. Other Ghilotti personal busy at excavation site.

   **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.

   Not active.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Ryan Fay, Albion Partners

Date/Time 8/17/17, 1030

Weather: 60, 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**
   
   Ghilotti: 1 skip loader, 2 excavators.
   
   **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 on grading operation.

   **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 heights minimized. No offsite transportation 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.

   Stockpiles wet at time of inspection.
3. **Monitor Information**  Provide monitor number, current reading and time.

   CP01-1=18.3@1036  
   CP01-3=23.9@1033  
   All monitors on.

   CP01-2=21.2@1052  
   CP01-4=20.6@1043

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 Dave at 1050. He said he will have a laborer on hose during grading.

   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.

   Nibbi Block 1 construction. Vehicles driving in state lot.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Steve Wessels, Albion Partners  
Date/Time: 8/18/17, 0747

Weather: Overcast, 61°F, 5-7 W  
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: (excavator, mini excavator, backhoe, loader – idle).

   **B. Activity Description**

   No activities observed.

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 generation onsite or crossing the 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.

   **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.).

   Site soil sprayed with BFM.

   **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 time of inspection. No offsite transport occurring.

   **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.

   None.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 4.4 @ 0750  
   CP01-2 = 2.3 @ 0811  
   CP01-3 = 6.8 @ 0816  
   CP01-4 = 14.7 @ 0802  
   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 with Pete McKeen (TMI) at 0757. He told me that construction activities had started on the empty block south of Fitzgerald. He asked them to be mindful of dust generated due to the proximity of monitor CP01-4 and to minimize trackout from their site. He also told me they are not subject to Albion’s site observations.

   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.

   Construction activities on the empty block south of Fitzgerald.

6. **Comments**

   NA