Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Steve Wessels, Albion Partners

Date/Time: 9/25/17, 0930

Weather: Clear, 67° F, 1-3 N

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 in support of infrastructure.

   B. Activity Description

      No infrastructure construction 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 onsite or leaving construction site.

   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.).

      BFM on exposed soil areas around project boundary. All other infrastructure is complete.

   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.

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

   CP01-1 = 11.1 @ 0950
   CP01-2 = 7.2 @ 0930
   CP01-3 = 13.6 @ 0955
   CP01-4 = 33,230 @ 0943 units. No dust at time of reading

   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 construction personnel 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.

   Offsite activities observed. See map for locations.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Steve Wessels, Albion Partners
Date/Time: 9/26/17, 1050
Weather: Clear, 76°F, 5-7 NE
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. Hoseley work in Gilman -- backhoe, traffic control, water truck.

   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 onsite or leaving construction site.

   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.).

   None.

   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.

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

   CP01-1 = 22.1 @ 1112  
   CP01-3 = 18.6 @ 1128  

   CP01-2 = 19.2 @ 1123  
   CP01-4 = 38,790 @ 1114 units? No dust at time of reading

   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 construction personnel onsite. Spoke with Carlos (Hoseley) at 1045. They are looking for lateral connections to sewer line in Gilman. Mentioned the need for more aggressive dust control while working in Gilman.

   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.

   Offsite activities observed. See map for locations.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

 Inspector Name & Company: Steve Austin, Albion Partners

Date/Time: 09/27/2017@0933

Weather: Clear, 70F, NE@4

BAAQMD Spare the Air day?
X 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**

   Hosey: water truck, vacuum truck, backhoe.

   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 witnessed onsite or crossing the project 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.

   Paved roads within and adjacent to site are clean and free of trackout at the time of inspection. Work site at Gilman St is being hand swept to keep roads clean.

   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.).

   Hoses and hand sweeping being used to keep excavation work site on Gilman St clean and free of dust. BFM used to stabilize site soil.

   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 being used at work site on Gilman St.

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

   CP01-1 = 12.7 @ 0955  
   CP01-2 = 14.1 @ 0949  
   CP01-3 = 15.3 @ 0935  
   CP01-4 = 41.2 @ 0939  
   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.

      1009: Spoke with Juan of Hosely regarding the excavation on Gilman St. Stressed how important it is to keep the work area wet and swept. He said he has been wetting the work area.

   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.

   Trackout present on Carroll St at exit of Bayview green waste & recycle.  
   Water leak causing continuous stream of runoff along west side of Carroll St.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

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<th>Date/Time: 9/28/17, 1030</th>
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<td>Weather: Clear, 68° F, 5-7 W</td>
<td>BAAQMD Spare the Air day?</td>
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<tr>
<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:**

   Hoseley – vacuum truck, loader, water truck, 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 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 onsite or leaving construction site.

   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 – no exposed soil in work area.

   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.

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

   CP01-1 = 10.6 @ 1100
   CP01-3 = 9.2 @ 1042
   CP01-2 = 13.7 @ 1046
   CP01-4 = 12.2 @ 1056
   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 1102. Wanted to confirm that Hoseley was a sub to CP DevCo. He said they were. He also told me that yesterday there was some concern about dust levels at CP01-4. He said that he felt that the problem was due to SFDPW gardeners using string trimmers and leaf blowers near the monitor with no concern about the dust in the air they were creating.

   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.

   No offsite activities observed.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Charles Rome, Albion Partners

Weather: Partly sunny, 64 F, 5-10 W

Date/Time: 9/29/17, 1150

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

Active: Skip loader.

B. Activity Description

CP DevCo activity includes placing landscape river rock in bioswales along Arelius Walker.

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 project 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.

Some trackout from Nibbi yard onto Arelius at Donner. Some trackout from Block 1 backfill operation onto Carroll.

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 stabilized 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 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.

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

   CP01-1 = 5.5 @ 1200  
   CP01-2 = 7.7 @ 1207  
   CP01-3 = 8.8 @ 1154  
   CP01-4 = 3.9 @ 1202  
   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 communication at the 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 work at Block 1 and Block 5 (See map).

**Comments**

NA