Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Lenique Hart-Figgins, Albion Partners | Date/Time: 10/31/16, 1115
Weather: Overcast, 61 F, 0-3, NW | 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
      Anvil/Ghilotti – Active: mini excavator, bobcat. Inactive: mini excavator, excavator, sheeps foot compactor, roller compactor, skip loader, bobcat, 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.

      Unpaved roads within the site are being kept wet by recent rain. Paved roads in the site are clean with hand sweeping and shoveling by active work. No trackout onto Carroll observed from the site exit. Arelious 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.).

      Stabilized exit with wheel wash onto Carroll. Rumble strips present at the exit from Arelious Walker to Nibbi parking lot although water barriers are blocking exit. Site soil wet from recent rain.
   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 being handled at 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.

Nibbi stockpiles observed to be wet.
Small stockpiles on Egbert and G are wet from weekend rain

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

CP01-1 = 13.3 @ 1124
CP01-2 = 13.1 @ 1140
CP01-3 = 10.7 @ 1118
CP01-4 = 14.9 @ 1154
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 Joe with Ghilloti about knocking down stockpiles on Egbert. He is waiting but will keep them wet.

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 and trenching by their sub Kingdom Pipelines on Fitzgerald adjacent to building. EBI trenching for Nibbi on G between Egbert and Donner.
Ruiz Construction working on Carroll at Ingalls.
Trackout on Carroll from others.

6. Comments

NA
Independent Third Party Dust Inspection Checklist

<table>
<thead>
<tr>
<th>Inspector Name &amp; Company: Lenique Hart-Figgins, Albion Partners</th>
<th>Date/Time: 11/1/16, 1106</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: Overcast with intermittent rain, 62 F, 5-7 WSW</td>
<td>BAAQMD Spare the Air day?</td>
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<td>□ Yes X No</td>
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<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 – Active: mini excavator, 2 bobcats. Inactive: mini excavator, excavator, sheeps foot compactor, roller compactor, skip loader, bobcat, 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.

   Unpaved roads within the site are being kept wet by rain. Paved roads in the site are being cleaned by hand sweeping and shoveling. No trackout onto Carroll observed from the site exit. Arelious 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.).

   Stabilized exit with wheel wash onto Carroll. Rumble strips present at the exit from Arelious Walker to Nibbi parking lot. Water barriers are blocking parking lot exit. Site soil wet from recent rain.

   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.).

   Mini excavator minimizing drop heights on Arelious Walker 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.

Small stockpiles on by Egbert and G are wet by rain. Nibbi stockpiles observed to be wet.

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

   CP01-1 = 11.2 @ 1118
   CP01-2 = 12.2 @ 1146
   CP01-3 = 9.7 @ 1110
   CP01-4 = 1.4 @ 1129
   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.

   1126 Spoke to Joe with Ghilloti about scope for the day. He is concrete forming and that will keep them busy most of 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.

   The City of San Francisco is re painting the sidewalks.

6. Comments

   NA
Independent Third Party Dust Inspection Checklist

| Inspector Name & Company: Lenique Hart-Figgins, Albion Partners | Date/Time: 11/02/16, 1139 |
| Weather: Overcast, 62 F, 1-6 E | 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 – Active: bobcat, water, buffalo excavator. Inactive: 2 mini excavators, excavator, sheeps foot compactor, roller compactor, 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 are being kept wet from water truck within site, no track out observed at time of inspections.

   **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 Carroll. Rumble strips present at the exit of Carrol as well. Observed hoses present near Anvil earth disturbing activity on Arelious and Egbert.

   **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.).

   Observed Anvil using minimized drop heights while back filling on Egbert and Arelious.

   **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.
Small stockpiles on by Egbert and G are wet by Nibbi water truck. Nibbi stockpiles observed to be wet.

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

   CP01-1 = 19.8 @ 1148
   CP01-2 = 9.3 @ 1203
   CP01-3 = 8.6 @ 1142
   CP01-4 = 0.0 @ 1215
   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.

   0939 Joe with Ghilotti regarding dump truck activity for the day. He said truck will be tarped and drive at reduced speeds when transporting soil.

   **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.

   San Francisco city workers cutting grass near CP01-3 on Gilman St.
   Nibbi transporting dirt from Egbert onto Fitzgerald and Arelious.

6. **Comments**

   NA
# Independent Third Party Dust Inspection Checklist

<table>
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<th>Date/Time: 11/03/16, 1247</th>
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<td>Yes □ No X</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**
   
   Anvil/Ghilotti – Active Excavator, water, buffalo. Inactive: Mini excavator, excavator, sheeps foot compactor, roller compactor, skid steer, 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 are being kept wet from water truck within site, no track out observed at time of inspections.

   **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 Carroll, Rumble strips present at the exit of Carroll as well. Observed hoses present near Ghilloti excavation area on Arelius and Gilman.

   **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.).

   Observed Ghilloti’s excavator using minimized drop heights while loading dump trucks on Gilman and Arelius.
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.

Small stockpiles on by Egbert and G are wet by Nibbi water truck. Nibbi stockpiles observed to be wet.

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

CP01-1 = 18.4 @ 1257
CP01-2 = 9.2 @ 1309
CP01-3 = 12.3 @ 1250
CP01-4 = 0.0 @ 1323
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 superintendents available 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.

   San Francisco city workers painting sidewalks on Gilman St.

6. Comments

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Lenique Hart-Figgins, Albion Partners  
Date/Time: 11/04/16, 0921

Weather: Sunny 62 1-2 SSE  
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 – Active: bobcat, skid steer, 2 mini excavators, water, buffalo excavator. Inactive: excavator, sheeps foot compactor, dump truck, roller compactor, 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 are being kept wet from water truck within site, no track out observed at time of inspections.

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 and rumble strips onto Carroll. Observed hoses present near Ghilloti excavation area on Arelious and Gilman.

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.).

Observed Ghilloti's excavator using minimized drop heights while loading dump trucks on Gilman and Arelious. Water supporting material handling.
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.

Small stockpiles on by Egbert and G are wet by Nibbi water truck. Nibbi stockpiles observed to be wet.

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

   CP01-1 = 12.7 @ 1010
   CP01-2 = 16.6 @ 0953
   CP01-3 = 8.8 @ 1024
   CP01-4 = 1.9 @ 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.

   0939 Joe with Ghilotti regarding scope for the day. He said he is excavating and trucking soil to CP0234. He says dump trucks will be tarped.

   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 earth disturbing activities observed.

6. Comments

   NA