Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Ryan Fay, Albion Partners                                      Date/Time: 1/23/17, 1155
Weather: Rain, 50 F, 1-3 W                                             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: Skip loader, excavator, dump truck, tile saw.

   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 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.

      No trackout observed at the 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.).

      Rain keeping site wet. Water jacket in use with tile saw.

   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.).

      Anvil 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.

      Site soil and stockpiles wet from rain.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 0.0 @ 1211  
   CP01-2 = 5.0 @ 1157  
   CP01-3 = 4.3 @ 1219  
   CP01-4 = 5.2 @ 1205  
   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 received.

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

   No offsite dust generating activity observed at the time of inspection.

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: 1/24/17, 1251</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: Clear, 54 F, 0-9 SW</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 – 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/ Anvil-Active: Skid steer, jack hammer, mini excavator, dump truck. Inactive: Mini excavator, hand compactor, back hoe.

### 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 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.

No track out observed at the 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.).

Water truck (Nibbi) observed to be operating on Egbert. Stabilized exit with wheel wash on Carroll and G St.

### 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 skid steer to be driving at low speed while driving on Fitzgerald 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.

Stockpile on G St observed to be covered with tarp.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 7.3 @ 1318  
   CP01-2 = 1.3 @ 1333  
   CP01-3 = 2.4 @ 1305  
   CP01-4 = 4.9 @ 1342  
   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.

      1407 Spoke to Joe with Ghilotti about scope of work for the day. He said they were doing concrete finish and grading stockpile on Egbert and G St.

   B. **Have any complaints been received via the Lennar Hotline?** If so, provide response.

      No complaints received.

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

   Vertical construction by others on Gilman St.

6. **Comments**

   NA
Vertical Construct (By others)

Excavation (Anvil)
Concrete Breaking (Anvil)
Concrete Finish (Gilulotti)
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Lenique Hart-Piggins, Albion Partners
Date/Time: 1/25/17, 1119

Weather: Clear, 51 F, 0-5 SW

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: Excavator, front end loader, dump truck, water buffalo. Inactive: 2 Mini excavators, skid steer.

   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 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 track out is present and contractor response.
      
      No track out observed at the 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.).
      
      Observed street sweeper operating on Egbert St.
      Observed Anvil laborer using hose to wet excavation area on Carroll St.
      Observed water truck (Nibbi) wetting ground 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’s excavator to be using minimized drop heights while loading dump truck on Carroll 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.

Stockpile on Egbert and G st observed to be moist.
Stockpile on Fitzgerald St observed to be covered with tarp.

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

   CP01-1 = 5.9 @ 1135
   CP01-2 = 6.8 @ 1215
   CP01-3 = 4.2 @ 1127
   CP01-4 = 3.0 @ 1153
   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 received.

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

   No offsite activity at the time of inspection.

6. Comments

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Lenique Hart-Figgins, Albion Partners
Date/Time: 1/26/17, 1131

Weather: Clear 56 F, 2-5 SW
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, dump truck, roller compactor, mini excavator.
      Inactive: 2 mini excavators, water buffalo, hand compactor, excavator, back hoe.

   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 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 track out is present and contractor response.

      No track out observed at the 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.).

      Observed Nibbi water truck wetting stockpile on Egbert and G St.
      Stabilized exit with wheel wash on Carroll St.

   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 excavator to be using minimized drop heights while loading dump truck on Carroll 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.

      Stockpiles on Egbert and G St observed to be moist from water truck and covered with tarp.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 7.3 @ 1152
   CP01-2 = 7.3 @ 1241
   CP01-3 = 2.4 @ 1137
   CP01-4 = 3.6 @ 1221
   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.

   1233 Spoke to Phillipe with Anvil about scope of work for the day. He said that they are trenching and back filling on Carroll St.

   B. Have any complaints been received via the Lennar Hotline? If so, provide response.

      No complaints received.

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

      No offsite activity at the time of inspection.

6. **Comments**

      NA
Independent Third Party Dust Inspection Checklist

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<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/Ghilotti-Active: Hand compactor, gradall, skid steer, roller compactor, 3 dump trucks, mini excavator. Inactive: 2 mini excavators, water buffalo, bobcat, 2 roller compactors, excavator, conveyor.

   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 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 track out is present and contractor response.

   No track out observed at the 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 on Carroll St.
   Observed Anvil to have hose near trenching.
   Observed street sweeper operating on Gilman St.
   Observed Nibbi’s water truck wetting parking lot area.

   **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 to be using minimized drop heights while loading dump truck on Carroll St.
   Observed Ghilotti’s skid steer to be driving at low speed while operating on Aretious Walker.
D. Describe stockpile control measures, temporary and final stabilization of inactive or completed areas. Note location and type of stockpile control and/or stabilization methods.

Two stockpiles on Egbert and G St. One observed to be covered with tarp and the other is moist from water truck.

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

   CP01-1 = 8.6 @ 1033
   CP01-2 = 9.6 @ 1119
   CP01-3 = 3.8 @ 1022
   CP01-4 = 4.9 @ 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.

   1123 Spoke to Phillipe with Anvil about scope of work for the day. He said that they are trenching and back filling for the rest of the day. He is wetting work area with water as needed.

   B. Have any complaints been received via the Lennar Hotline? If so, provide response.

      No complaints received.

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

      No offsite activity at the time of inspection.

6. **Comments**

      NA
Utility Work (City of San Francisco)

Trenching (Anvil)

Asphalt Placement (Ghirotti)

Concrete Finishing (Ghirotti)

Concrete Forming (Ghirotti)

Cement Block Placing (European)

Albion Partners
410 China Basin Street
San Francisco, CA 94158

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

Figure 1