Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Lenique Hart-Figgins, Albion Partners  Date/Time: 11/14/16, 0851
Weather: Overcast, 57 F, 1-2 NNW  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: skid steer, water buffalo, mini excavator, bobcat. Inactive: sheep foot compactor, water buffalo, roller 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 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.

   No tackout observed at the time of inspections on and offsite. Observed water truck wetting roads within the 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.).

   Observed hose and water buffalo near excavation area on 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 Ghilotti laborer hosing near excavation area on Egbert 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.

   Observed stockpile on G St by Nibbi to be moist and partially covered.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 11.0 @ 0952
   CP01-2 = 21.1 @ 0942
   CP01-3 = 16.7 @ 0958
   CP01-4 = 11.7 @ 0925
   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.

      0934 Spoke with Phillipe with Anvil about scope of work for the day which was utility work including box installation. He says he has a hose present for dust control.

   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 activity at the time of inspections.

6. **Comments**

    NA
utility work (Aum)</p>
<p>Excavation (Nibbi)</p>
<p>Excavation (Nibbi) (Stockpile)</p>
<p>Concrete forming (Ghilotti)</p>
<p>Excavation (Nibbi)</p>
<p>Concrete Breaking (Ghilotti)</p>

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
Independent Third Party Dust Inspection Checklist

<table>
<thead>
<tr>
<th>Inspector Name &amp; Company: Lenique Hart-Figgins, Albion Partners</th>
<th>Date/Time: 11/15/16, 1248</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: Overcast, 70 F, 2-3 S</td>
<td>BAAQMD Spare the Air day?</td>
</tr>
<tr>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>X No</td>
</tr>
</tbody>
</table>

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: Inactive:

   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.

      Observed water truck from (Nibbi) wetting roads within the site. No track out observed at the 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.).

      Observed roads to be wet by water truck. Stabilized exit with rumble strips and 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.).

      No material handling observed at the 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.
No stockpiles onsite created by Anvil/Ghilotti.

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

   CP01-1 = 9.4 @ 1302
   CP01-2 = 11.8 @ 1322
   CP01-3 = 8.7 @ 1257
   CP01-4 = 11.7 @ 1312
   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.

      1317 Spoke with Phillipe about the scope of work for the day which was utility box forming on Arelius and Egbert. He does not have earth disturbing activities 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.

   No offsite activity at the time of inspections.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

| Inspector Name & Company: Lenique Hart-Figgins, Albion Partners | Date/Time: 11/16/16, 1058 |
| Weather: Clear, 64 F, 8-10 WNW | 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**

   2 mini excavators, back hoe, skid steer, jack hammer, hand 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.

   Observed no dust being generated at the time of inspections onsite or crossing the property 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.

   No trackout observed at the 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 rumble strips on Carroll St, hoses available near grading area on Arelius and Egbert. Nibbi water truck onsite wetting roads and stockpiles.

   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 mini excavator grading with hose nearby.
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 generated by Anvil or Ghilotti.

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

CP01-1 = 5.5 @ 1202
CP01-2 = 12.6 @ 1131
CP01-3 = 5.8 @ 1226
CP01-4 = 4.3 @ 1119
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.

1102 Spoke with Joe Ghilotti about scope of work for the day. He said that they were doing a concrete pour on Fitzgerald and grading on Egbert, he informed me that he had hoses near grading area.
1120 Spoke with Phillipe with Anvil about concrete pour on Donner. He informed me that Anvil had no earth disturbing activities at the time. He said if schedule changes he will have hoses available.

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 vertical construction and excavation at Egbert and G. Carroll dry and observed to be dusty from others.

6. Comments

NA
Independent Third Party Dust Inspection Checklist

| Inspector Name & Company: Lenique Hart-Figgins, Albion Partners | Date/Time: 11/17/16, 1422 |
| Weather: Sunny, 62 F, 1-2 NNE | 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**


   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.

      Observed no dust being generated at the time of inspections onsite or crossing the property 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.

      No track out observed at the 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 rumble strips and wheel wash on Carroll St, hoses available near grading area on Arelius and Egbert.

   D. **Describe material handling activities and associated mitigation measures in use** (drop heights minimized, vehicles tared, proper loading, driving speeds, offsite transport occurring, water added to material processing areas, water placed on internal haul routes, etc.).

      Observed Ghilotti laborer using hose while the excavator was grading.

   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 generated from Anvil or Ghilotti at the time of inspections. Observe stockpile from Nibbi that appeared to be moist from water truck spraying it.

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

   CP01-1 = 2.1 @ 1430  
   CP01-2 = 3.5 @ 1448  
   CP01-3 = 4.5 @ 1425  
   CP01-4 = 5.7@ 1439  
   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.

   1436 Spoke with Joe with Ghilotti about the scope of work for the day. He told me that they were doing a pour and some grading, also he informed me that they have a hose available nearby.

   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 at the time of inspections.

6. **Comments**

      NA
Excavation (Nibbi)
Grading (Ghilotti)
Concrete pour (Ghilotti)
Excavation (Nibbi)
Independent Third Party Dust Inspection Checklist

| Inspector Name & Company: Lenique Hart-Figgins, Albion Partners | Date/Time: 11/18/16,1035 |
| Weather: Clear, 63 F, Calm | 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: Mini excavator, 2 water buffalos, concrete truck. Inactive: Skip loader, 2 jumping jacks, sheeps foot 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 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.

   Observed roads to be wet by water truck. No track out 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.).

   Hoses available around active work areas. Observed Ghilotti laborer hosing work area on Arelious. Stabilized exit with rumble strips and wheel wash om Carroll.

   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 supporting sub grade work area as excavator spreads and compacts base rock.
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 onsite created by Candlestick contractors.

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

CP01-1 = 6.3 @ 1125
CP01-2 = 10.3 @ 1055
CP01-3 = 5.1 @ 1131
CP01-4 = 4.4 @ 1044
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.

   1034 Spoke with Joe about scope of work which was concrete pour and sub grading. He said he had water near active work areas.
   1100 Spoke with Derrick Copper about stabilizing inactive areas, he said that he would speak with Candlestick contractors.

   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.

   Excavation by Nibbi on the north side of Fitzgerald. Nibbi Has 2 stockpiles, one small pile is on the east and one larger pile is on the west side of G St @ Egbert. Tree cutting on Gliman by others between Nibbi parking lot and CP01-1.

6. Comments

   NA