Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Lenique Hart-Figgins, Albion Partners  
Date/Time: 12/19/16, 1101

Weather: Clear, 53 F, 0-2 NW  
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**

      Anvil/Ghilotti-Active: dump truck, mini excavator. Inactive: 2 water buffalos, sheeps foot compactor, skid steer, mini excavator.

   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.).

      Stabilized exit with wheel wash and rumble strips on Carroll. Observed Nibbi water truck hosing ground on Arelious.

   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 mini excavator using minimized drop heights while loading dump truck.

   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 = 13.5 @ 1117
   CP01-2 = 10.5 @ 1144
   CP01-3 = 8.8 @ 1112
   CP01-4 = 5.7 @ 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.

      1138 Spoke with Phillipe about scope of work for the day which was utility box cleaning with a hose nearby.

   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.

   Hauling by Bay Area Concrete Recycling.

6. **Comments**

   NA
Figure 1

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

Albion Partners
410 China Basin Street
San Francisco, CA 94158

Date
10/19/19
Independent Third Party Dust Inspection Checklist

| Inspector Name & Company: Lenique Hart-Figgins, Albion Partners | Date/Time: 12/20/16, 1026 |
| Weather: Clear, 52 F, 3 N | 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**


   **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.).

   Hose near excavation area and forming area.  
   Stabilized exit with wheel wash and rumble strip.  
   Nibbi water truck hosing throughout site.

   **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 using minimized drop heights while excavating on G 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 generated by Nibbi observed to be inactive and moist from water truck.

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

   CP01-1 = 13.0 @ 1036  
   CP01-2 = 14.2 @ 1115  
   CP01-3 = 15.4 @ 1031  
   CP01-4 = 11.3 @ 1052  
   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 communications at the time of inspections.

   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 observed at the time of inspection.

6. **Comments**

   NA
Exavation (Ghilotti)

Cement Cutting (European)
Concrete Forming (Ghilotti)

Utility Box (Anvil)
Housekeeping

Albion Partners
410 China Basin Street
San Francisco, CA 94158

Date: 12/3/16

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

Figure 1
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Lenique Hart-Figgins, Albion Partners
Date/Time: 12/21/16, 0820

Weather: Partly Cloudy, 48 F, 0-2 NW
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**


   **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.).

   Observed water truck hosing ground on Arelious and Fitzgerald.
   Stabilized exit with wheel wash and rumble strip on Carroll St.
   Observed hose near excavation on Egbert and Arelious.

   **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’s mini excavator using minimized drop heights while loading skid steer with rocks.
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 generated by Nibbi observed to be moist from water truck.

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

   CP01-1 = 12.5 @ 0838
   CP01-2 = 16.9 @ 0914
   CP01-3 = 15.0 @ 0829
   CP01-4 = 19.0 @ 0857
   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.

   0906 Spoke with Joe from Ghilotti about scope of work for the day which was a concrete pour and excavation with hoses nearby.

   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 observed at the time of inspection.

6. Comments

      NA
Excavation (EBI)
Hand Shoveling (European)
Concrete Pour (Ghulotti)
Excavation (EBI)
Excavation (Ghulotti)
Independent Third Party Dust Inspection Checklist

| Inspector Name & Company: Lenique Hart-Figgins, Albion Partners | Date/Time: 12/22/16, 0848 |
| Weather: Partly Cloudy, 48 F, 1-3 SSE | 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**

      Ghilotti-Active: Mini excavator, skid steer. Inactive: Sheeps foot 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 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.).

      Observed hose near excavation area.
      Observed Nibbi water truck operating throughout the site.
      Stabilized exit with wheel wash and rumble strip.

   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 using minimized drop heights while excavating 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.

Stockpile on Egbert and G St generated by Nibbi observed to be moist from Nibbi’s water truck.

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

   CP01-1 = 9.7 @ 0855
   CP01-2 = 12.7 @ 0943
   CP01-3 = 10.2 @ 0851
   CP01-4 = 10.6 @ 0915
   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: 12/23/16, 1113
Weather: Overcast, 51 F, 8-13 ESE

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**


   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.).

   Stabilized exit on Carroll with wheel wash and rumble strips.

   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’s mini excavator using minimized drop heights while excavating 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.

   Stockpiles on G St and Egbert generated by Nibbi observed to be uncovered but moist from recent rain.
3. **Monitor Information** Provide monitor number, current reading and time.

   - CP01-1 = 4.1 @ 1120
   - CP01-2 = 6.2 @ 1152
   - CP01-3 = 2.2 @ 1311
   - CP01-4 = 1.7 @ 1133
   - 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.

   1207 Spoke with Rich from TMI about scope of work for the day. He said Ghilotti was performing an excavation at Egbert and Arelius.

   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 observed at the time of inspection.

6. **Comments**

   NA