Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Lenique Hart-Figgins, Albion Partners

Date/Time: 1/3/17, 1034

Weather: Overcast, 51 F, 14-17 E

BAAQMD Spare the Air day? 

No

Project Name and Location: Candlestick Point – CP-01

1. Equipment and Activity Description

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 Nibbi water truck operating throughout site.
Observed hose near concrete forming on Arelius.
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.).

No material handling in use 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.
Stockpile on Egbert and G St observed to be partially covered and moist from previous rain.

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

   CP01-1 = 2.1 @ 1043  
   CP01-2 = 3.6 @ 1130  
   CP01-3 = 4.3 @ 1038  
   CP01-4 = 6.0 @ 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.

   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 activities at the time of inspection.

6. **Comments**

   NA
Excavation (Nibbi)
Vertical construction (Nibbi)
Cement cutting (European)
Concrete forming/sub-grading (Chulotti)
Vertical construction (EBI)
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-Inactive: Sheeps foot compactor, skid steer, mini excavator, 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.

   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.

   Observed track out on Carroll St (Bay Area Recycling Company).

   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 strip and wheel wash on Carroll St.
   Observed Nibbi water truck hosing stockpile located on Egbert 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.).

   No material handling activities 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.

   Stockpile generated by Nibbi observed to be uncovered but moist from previous rain.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 0.0 @ 1128  
   CP01-2 = 5.6 @ 1151  
   CP01-3 = 5.2 @ 1122  
   CP01-4 = 2.1 @ 1144  
   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.

      1146 Spoke with Pete McKeen with TMI about scope of work for the day and he said that the only activity was vertical construction being done by Nibbi.

   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.

      Observed vertical construction being done by others on Gilman.

6. **Comments**

      NA
Independent Third Party Dust Inspection Checklist

| Inspector Name & Company: Lenique Hart-Figgins, Albion Partners | Date/Time: 1/5/17, 1005 |
| Weather: Clear, 49 F, 3-9 NNE | 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**
   
   Ghilotti/ Anvil-Active: 2 Cement trucks, mini excavator. Inactive: Skid steer, sheeps foot compactor, 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 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.).
   
   Observed Nibbi water truck in use throughout site.
   Stabilized exit on Carroll 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 Ghilotti’s cement trucks to be driving at low speed while driving throughout site.

   **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 from Nibbi observed to be moist from previous rain and from Nibbi water truck.
3. **Monitor Information** Provide monitor number, current reading and time.

CP01-1 = 4.1 @ 1018  
CP01-2 = 7.1 @ 1102  
CP01-3 = 2.2 @ 1012  
CP01-4 = 1.9 @ 1032  
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 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 activities at the time of inspection.

6. **Comments**

   NA
Concrete pour (Ghirardelli)
Excavation (EBI)
Cement placement (European)
Concrete pour (Ghirardelli)
Concrete pour (Ghirardelli)
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Lenique Hart-Figgins, Albion Partners

Date/Time: 1/6/17, 1003

Weather: Partly Cloudy, 54 F, 1-3 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


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.

   Dust observed on Carroll by Bay Area Concrete Recycling Company from dump trucks that are hauling north of site exit on Carroll St.

   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 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 Ghilotti’s skid steer to be using minimized drop heights while unloading dirt onto stockpile on Egbert and 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 on Egbert and G St generated by Ghilotti observed to be moist from hose.

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

   CP01-1 = 11.3 @ 1018  
   CP01-2 = 3.9 @ 1042  
   CP01-3 = 2.9 @ 1012  
   CP01-4 = 1.9 @ 1031  
   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 activities at the time of inspection.

6. **Comments**

   NA
Concrete finish (Ghiolotti)
Concrete pour (Ghiolotti)
Excavation (Ghiolotti)
Sub grading
Concrete forming (Ghiolotti)