Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Steve Austin, Albion Partners                      Date/Time: 09/06/2016 1100

Weather: Clear, 66 W@2                                                   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: water truck, Excavator, mini excavator, front end loader, bobcat.
   Anvil: Bobcat, dump truck, 1 excavator.
   Bauman: ditch witch.

   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 trackout observed from the site onto Gilman or Carroll. Carroll gate not in use.
      All internal roads are being wet by Nibbi and Ghilotti water trucks.

   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.).

      Work areas are being supported with hoses. All internal roadways are being watered down.

   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.).

      Work areas supported with hoses and drop heights were being minimized.
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 are either stabilized or being wet with water. See communication note regarding soil stock piles at Areleous Walker.

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

CP01-1 = 25.4@1034
CP01-2 = 31.4@1055
CP01-3 = 31.2@1120
CP01-4 = unit stolen.

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.

1115: Spoke with the Nibbi water truck driver to wet down stock piles on Areleous Walker.

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.

Trackout present at the end of Carroll St. by others. Roads were wet at time of inspection. ARC is working in a trench on Carroll near Ingalls.

6. Comments

NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Charles Rome, Albion Partners  
Date/Time: 9/7/16, 1138

Weather: Clear, 1-3 S, 77°F  
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 – front end loader, dump truck, and mini excavator.
      Ghilotti – skip loader, mini excavator, water truck, concrete trucks, water buffalo, (excavator-idle).

   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.

      Gilman Street by exit being kept wet by Nibbi laborer. Roads within the site are being sprayed by water trucks. No trackout observed. Carroll Street 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.).

      Water trucks spraying site. Work areas supported with hoses or water buffalos.

   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 was observed minimizing drop heights when loading the dump truck. Other material handling not observed.

   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 are being kept wet by water truck or are stabilized with BFM.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 23.7 @ 1138
   CP01-2 = 30.9 @ 1210
   CP01-3 = Not operating, talked to Mike at Terracon, they are on the way with a new ADR1500 monitor.
   CP01-4 = Not operating, stolen.
   Asbestos monitors operating.

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.

   Felipe (Anvil) — said he hauled soil to CP0234 this morning and was finished for the day. He said he will be building a ramp onsite with the soil he was loading at the time of the conversation.

   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.

   A Ruiz Construction working on Carroll by Ingalls.

6. **Comments**

   NA
Albion Partners
410 China Basin Street
San Francisco, CA 94158

Date: 9/7/16

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: Charles Rome, Albion Partners

Date/Time: 9/8/16, 1308

Weather: Clear, 1-3 S, 77°F

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 – front end loader, dump truck, and mini excavator.
      Ghilotti – skip loader, mini excavator, water truck, concrete trucks, water buffalo, (excavator-icle)

   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.

      Site roads wet by water trucks. No trackout observed leaving site. Gilman being kept wet by Nibbi laborer, Carroll 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.).

      Water trucks and hoses supporting site activities. Stabilized exit with wheel wash onto Gilman. Gilman wet by site exit.

   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 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.

      Stockpiles are being kept wet by water truck or are stabilized with BFM.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP01-1 = 27.7 @ 1329  
   CP01-2 = 29.4 @ 1346  
   CP01-3 = 13.8 @ 1308  
   CP01-4 = instrument stolen  
   All asbestos monitors operating

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.

      1340 – Joe (Ghilotti) – they are working on grading Arclious Walker. Water supporting operation.

   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.

   A Ruiz Construction working on Carroll by Ingalls. Nibbi concrete pour on Fitzgerald.

6. **Comments**

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Steve Austin, Albion Partners

Date/Time: 9/9/16, 1302

Weather: Clear, 61F, W@ 11

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 – front end loader, dump truck, and mini excavator.
   Ghilotti – skip loader, mini excavator, water truck, concrete trucks, water buffalo, (excavator-idle)
   Nibbi water truck on site

   **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.
   
   Site roads wet by water trucks. No trackout present at the time of inspections. Gilman being kept wet by Nibbi laborer (Larry). Carroll 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.).
   
   Water trucks (Ghilotti & Nibbi) and hoses supporting site activities. Stabilized exit with wheel wash onto Gilman. Gilman wet by site exit.

   **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 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.

Stockpiles are being kept wet by water truck or are stabilized with BFM.

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

CP01-1 = 18.1 @ 1305
CP01-2 = 29.8 @ 1316
CP01-3 = 14.2 @ 1310
CP01-4 = instrument not present stolen.
All asbestos monitors operating

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.

1325: Spoke to Joe (Ghilotti) – they are grading Areleous Walker followed by concrete pour of road.

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.

A Ruiz Construction(ARC) continue work on Carroll by Ingalls. Water truck wetting Carroll St.

6. Comments

NA