Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Joanne Chan, Albion Partners
Date/Time: 6/12/17, 10:15

Weather: 63°F, ~ 5 mph NNE, cloudy
BAAQMD Spare the Air day?
☐ Yes □ No

Project Name and Location: CP01 - Candlestick Park, SF

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**

   No soil disturbing equipment on site at time of inspection.

   Nibbi Construction has two active gradalls for vertical work.

   B. **Activity Description**

   No soil disturbing activities observed on site at time of inspection.

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 on site or crossing project boundary at 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 on paved roads within work area or at construction exit to Gilman Avenue.

   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 hose attached to fire hydrant about 20 m from Carroll Avenue 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 activities observed on site at time of inspection due to no soil disturbance activities.

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.

Exposed soils at Fitzgerald/Gt. St. and at Egbert/Gt. St. are stabilized with hydrosed.

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

   CP01-1  12.1@1021   CP01-3  6.1@1015
   CP01-2  48.5@1105   CP01-4  5.8@1100

   * No dust generating activities observed, but Nibbi storing drywall panels near monitors.

4. Communications  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 contractors on site at time of inspection.

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 construction performing vertical work at time of inspection.

6. Comments

   N/A.
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Charles Rome, Albion Partners
Date/Time: 6/13/17, 0950

Weather: Clear, 70F, 2-5 NE
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

   No Candlestick Contractors equipment on site

   B. Activity Description

   No work by Candlestick Contractors.

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

   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.

   Roads within the site and leaving site exits free of trackout.

   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.).

   Street sweeper observed to be sweeping site wide.

   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.

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

   CP01-1 = 18.9 @ 1130  
   CP01-2 = 45.68 @ 1115*  Tell Mike B reading seems elevated. No visible dust observed. He said he will check it out.  
   CP01-3 = 5.6 @ 1139  
   CP01-4 = 10.9 @ 1120  
   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 Candlestick Contractors onsite

   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.

6. **Comments**

      NA
Independent Third Party Dust Inspection Checklist

| Inspector Name & Company: Joanne Chan, Albion Partners | Date/Time: 6/14/17, 1045 |
| Weather: 70F, ~10 mph WSW, sunny | 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**

   No soil disturbing equipment on site at time of inspection.

   B. **Activity Description**

   Nibbi performing vertical work using gradalls (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 generated on site or observed crossing project boundary at 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 on paved roads within the work area or at construction exits to Carroll Avenue or to Gilman street at 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.).

   No mitigation measures in use at time of inspection due to no soil disturbing activities occurring on 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.).

   No material handling activities observed on site at 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.

   Exposed soils at Fitzgerald/G St. and at Egbert/G St. are stabilized with hydroseed.
3. **Monitor Information**  Provide monitor number, current reading and time.

   CP01-1 = 15.5 @ 1055
   CP01-2 = 12.4 @ 1137
   CP01-3 = 11.2 @ 1045
   CP01-4 = 11.0 @ 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.

      No relevant workers or managers on site at time of inspection.

   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 performing vertical work (see map).

6. **Comments**

      NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Joanne Chan, Albion Partners
Date/Time: 6/15/17, 1027

Weather: 67°F, ~ 8 mph SW, sunny and slightly hazy along coast
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

No earth disturbing equipment in use.

B. Activity Description

No soil disturbing activities on site at time of inspection. Nibbi construction is performing vertical work on Carroll and Donner Avenues.

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 on site or observed crossing project boundary at 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 on paved roads within work area or at construction exits to Gilman and to Carroll Avenue.

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 hose attached to fire hydrant near Carroll Avenue 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 activities observed on site at 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.

Exposed soils on Giant Drive/Fitzgerald and on Giant Drive/ Egbert are stabilized with hydroteam (see map).

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

   CP01-1 = 12.3 @ 1035
   CP01-2 = 28.3* @ 1113
   CP01-3 = 8.8 @ 1027
   CP01-4 = 7396** @ 1109
   All monitors on.
   *Nibbi Construction sawing wood ~15 feet from dust monitor.
   **Contacted Yolanda of Terracon regarding high values. No dust generating activities observed at time of inspection.

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 relevant workers or managers on site at time of inspection.

   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 Construction performing vertical work (see map) and sawing wood near monitor CP01-2.

6. Comments

   NA
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Charles Rome, Albion Partners

Date/Time: 6/16/17,1015

Weather: Clear, 68F, 3-8 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**
      
      No Candlestick Contractors equipment on site

   B. **Activity Description**
      
      No work by Candlestick Contractors.

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

   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.

      Roads within the site and leaving site exits free of trackout.

   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.).

      No mitigation measures observed.

   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.

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

   CP01-1 = 11.1 @ 1020  
   CP01-2 = 4.6 @ 1031  
   CP01-3 = 5.0 @ 1022  
   CP01-4 = 18.5 @ 1026  
   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 Candlestick Contractors onsite

   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.

6. **Comments**

   NA