Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Charles Rome, Albion Partners

Date/Time: 5/27/20, 1125

Weather: Clear, 73 F, 6 W

BAAQMD Spare the Air day? Yes X No

Project Name and Location: Candlestick Point – CP0234

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: Water truck, blade, compactor. Inactive: skip loader

   **B. Activity Description**  
   
   See the attached map for a description and location of activity observed onsite.

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 was not 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.

   Trackout not observed on paved portions of the site of leaving the site exit.

   **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 truck keeping haul route and dump area sufficiently moist. Stabilized exit in place. Street sweepers wet sweeping paved areas onsite and Hunters Point Expressway.

   **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 truck supporting soil import activities, soil being brought in bottom dump trucks with a low drop height.

   **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.

   Surcharge piles stabilized with BFM and vegetation.
3. **Monitor Information** Provide monitor number, current reading and time.

   CP0234-1 = 0.023 @ 1146
   CP0234-2 = Cage vandalized and monitor not deployed. Asbestos pump operating.
   CP0234-3 = 0.019 @ 1134
   CP0234-4 = 0.070 @ 1139, no dust observed although significant traffic driving by the monitor.
   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.

   Talk with Jeff (Albion) – he confirms the dust monitor at CP0234-2 was not set up due to security reasons because the cage at that location was vandalized. He says DPH will be notified.

   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.

   Offsite dust generating activities not observed.

6. **Comments**

   NA