Independent Third Party Dust Inspection Checklist

Inspector Name & Company: GENO FISHER AIR & OIL PARTNERS  
Date/Time: 11/9/15, 09:03

Weather: RAIN, 52°F, 5-7 SW
BAAQMD Spare the Air day?  
☐ Yes  ☑ No

Project Name and Location: CANDLESTICK POINT REDEVELOPMENT (CPD-03)

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  DESILVA GAMES, NO ACTIVITY DUE TO RAIN

SILVERADO - CRUSHER CONVEYOR, 3 EXCAVATORS, 1 LOADER

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 generation observed onsite or crossing site boundaries 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

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.).
   BAY PROTECTION IN PLACE, NO OTHER MEASURES NEEDED DUE TO SITE CONDITIONS - CONTINUED

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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.).

DROP HEIGHTS MINIMIZED, MOISTURE CONTENT OF MATERIAL IS HIGH DUE TO RAIN.

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.

INACTIVE STOCKPILES STABILIZED WITH BLM.

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

   CP0234-1 = 6.5 ug/m³ @ 0952
   CP0234-2 = 10.1 ug/m³ @ 0942
   CP0234-4 = 6.6 ug/m³ @ 0946

Asbestos sampling conducted.

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.

   NONE

B. Have any complaints been received via the Lennar Hotline? If so, provide response.

   NONE REPORTED

5. Offsite observations/activities. Provide location and time along with the description.

   NONE RELEVANT

6. Comments

   ASBESTOS SAMPLER AT (PO234-1) IS LAYING ON GROUND, THEREFORE NOTIFIED
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Inspector Name & Company: Ryan Ray Allen Partners  Date/Time: 11/10/15 1:30
Weather: 64 clear 3.5 N  BAAQMD Spare the Air day?  Yes No
Project Name and Location: Candlestick Point redevelopment CP 234

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**
   - Desilva Cotes 3 scrapers, 1 grader, 1 dozer
   - 2 water trucks, 1 compacter
   - Silverado 4 excavators, 1 track loader, 1 crusher
   - Skid steer, transfer trucks, 1 water truck

   **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 observed dust generation on site or crossing 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.
     - No track out observed.

   **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.).
   - Desilva Cotes water truck spraying cut
   - Silverado spraying haul road

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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.).

Desilva gates water truck spraying out before scraper scoops it
Silvarado Man w/hose spraying truck loading

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 wetted as needed

3. Monitor Information  Provide monitor number, current reading and time.
CP 234-1 = 2.6 @1455
CP 234-2 = 2.4 @14:15
CP 234-3 = 4.2 @ 14:20
CP 234-4 = 6.3 @ 15:21

All asbestos samplers 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.

15:15 spoke w/ Mark (Silvarado). Recommended a water truck spray the stockpile on west side.

B. Have any complaints been received via the Lennar Hotline? If so, provide response.

None reported

5. Offsite observations/activities. Provide location and time along with the description.

None

6. Comments

None
Desilva Caves Material Scrapping

Desilva Caves Material Dumping

Silverado Material Loading

Silverado Material Dumping
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Inspector Name & Company: [Name withheld for privacy]  
Date/Time: 11/11/15 12:07

Weather: CLEAR  
BAAQMD Spare the Air day?  

Project Name and Location: CANDYSTICK 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**
   
   **Desilva Gates**  
   - 2 Graders  
   - Scraper, Compactor, Dozer  
   - 2 Drill Rigs

   **Silverbrand**  
   - 3 Excavators  
   - 2 Dump Trucks

   **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 site 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 at site exits or on adjacent streets.**

   **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.).
   
   **Desilva Gates - Water Truck Wetting Site**

   **Silverbrand - Water Truck & Hoses Wetting 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.).

DESILVA GATES - NO MATERIALS BEING DROPPED AT TIME OF INSPECTION. GRAVING ONLY. WATER TRUCKS WETTING PRES.

SILVERADO - NO MATERIALS BEING DROPPED 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.

STOCKPILE BEING WETTING BY WATER TRUCKS & HOSES.

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

C00234-1  9.2@1218  C00234-2  7.9@1224  
C00234-2  12.9@1230  C00234-4  11.1@1200

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 CONSTRUCTION PERSONNEL AVAILABLE.

B. Have any complaints been received via the Lennar Hotline? If so, provide response.

   NONE REPORTED.

5. Offsite observations/activities. Provide location and time along with the description.

   NONE OBSERVED

6. Comments
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: GENO FUSHEE, ALBION PINTNERS

Date/Time: 11/1/15, 10:05

Weather: CLEAR, 50° F, B-7 WNW

BAAQMD Spare the Air day? □ Yes □ No

Project Name and Location: CANDLESICK POINT REDEVELOPMENT 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

   SILVERADO - DOZER, 3 EXCAVATORS, 1 LOADER, MOVING CONVEYOR TO NEW LOCATION, USE OF ORIGINAL STADIUM, DESILVING GATES, 3 GRADERS, 2 PADDOLE WHEELS, 2 DOZERS, 2 WATER TRUCKS, STREET SWEEPER, WICK RIG

   AUGER RIG - ACTIVATION UNKNOWN

   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 ON SITE OR CROSSING SITE BOUNDARIES 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

   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.).

   EXIT PROTECTION IN PLACE INCLUDING RUMBLE STRIP, COBBLE DRIVEWAY AND WHEELWASH EXITING EASTWARD ONTO JAMESTOWN, WATER TRUCKS AND STREET SWEEPER IN CIRCULATION
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.).

SILVERADO: Drop heights minimized, water added to work zones, low speed maintained along inner haul roads.

DESILVA GATES: Low speed travel, water trucks maintain moisture in surcharge pile.

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.

Inactive stockpiles stabilized with Berm, active stockpiles wet as needed throughout day.

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

CP023A-1 = 10.3 ug/m³ @ 1008  CP023A-2 = 10.5 ug/m³ @ 1031
CP023A-3 = 13.1 ug/m³ @ 1008  CP023A-4 = 12.4 ug/m³ @ 1013

Asbestos samples 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.

NONE

B. Have any complaints been received via the Lennar Hotline? If so, provide response.

NONE REPORTED

5. Offsite observations/activities. Provide location and time along with the description.

NONE RELEVANT

6. Comments
Independent Third Party Dust Inspection Checklist

| Inspector Name & Company: Ryan Fay Allison Parthus | Date/Time: 11/3/15 14:00 |
| Weather: 64° clear 0-2 N | BAAQMD Spare the Air day? □ Yes □ No |
| Project Name and Location: Candlestick Point Redevelopment (CP 234) |

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  Silverado 1 track loader, 1 water truck

   Desilva Grouts 1 soil wicher, 4 scrapers, 1 grader, 1 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 observed dust generation on site or crossing 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.

      No track out observed

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.).

   Desilva Grouts & Silverado water trucks spraying, natural haul roads
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.).

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.

   CP 234-1 = 12.1 @ 1424
   CP 234-2 = 14.1 @ 1410
   CP 234-3 = 9.0 @ 1414
   CP 234-4 = 13.2 @ 1421

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.

   Speak w/ Mark (Silverado). Recommended he speak w/ Drivers about keeping vehicle speeds at <10 mph on pavement. He said he will do it.

   B. Have any complaints been received via the Lennar Hotline? If so, provide response.

      None reported.

5. Offsite observations/activities. Provide location and time along with the description.

      None.

6. Comments

      None.
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Ryan, Foy Albion Partners  
Date/Time: 1/14/15 0940  
Weather: G45 Clear 0-1 N  
BAAQMD Spare the Air day? □ Yes □ No  
Project Name and Location: Candlestick Point Redevelopment CP 2-34

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
      -  Desilva Grates 2 waste trucks, 2 elozers, 
      -  4 scrapers, 1 grader, 1 compactor 
      -  Silverado 2 excavators, 1 loader, 1 water truck,

   B. Activity Description
      - See Map

2. Observations
   A. Describe whether dust is being generated and whether it is crossing the project boundary.
      - No observed dust generation on site or crossing 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.
      - No observed 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.).
      - Silverado water truck spraying loading area
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.).

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.
   \[ CP 2341.2 \times 1215.3 \times 10.04 \]
   \[ CP 234.2 \times 16.6 \times 0915 \]
   \[ CP 234-2 \times 16.6 \times 0945 \]
   \[ CP 234-3 \times 14.6 \times 0956 \]
   \[ CP 234-4 \times 15.0 \times 1011 \]

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.
      *1000 Spoke w/ Duck (BAAGC13), he said that the site looked good & dust free.*

   B. Have any complaints been received via the Lennar Hotline? If so, provide response.
      *None reported*

5. Offsite observations/activities. Provide location and time along with the description.
   *None*

6. Comments
   *None*