Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Charles Rome, Albion Partners
Date/Time: 7/25/16, 0851
Weather: Overcast, 59F, calm
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 – mini excavator (not active)
   - Ghilotti – water truck, roller compactor, bobcat, skip loader, water buffalo, mini excavator, sheeps foot compactor
   - Phoenix – 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 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 from site exits onto Gilman and Carroll. 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 spraying roads, work areas and 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.).

   Material handling activities supported with water. Driving speeds observed to be slow and no dust observed from vehicles.
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.

Stockpiles either sprayed with BFM or wet with water throughout the day.

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

   CP01-1 = 16.4 @ 0919
   CP01-2 = 21.4 @ 0854
   CP01-3 = non operational, Call Mike B to inform him. He will send out one of his technicians to troubleshoot the problem.
   CP01-4 = 17.8 @ 0904
   All asbestos 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.

   0900 – talk to Ernest (Nibbi) – recommend that they clean drains by wheel wash.
   0910 – Joe (Ghilotti) – he has concrete pours happening today on Carroll and G Street. Water truck and water buffalo supporting work activities.
   0929 – call Mike Benefield (Terracon) – let him know that CP01-3 is non-operational. He will have his technician look at it when they are out.
   0937 – Rich (TMI) – He is manning gate on Carroll. Concrete trucks entering here and leaving on Gilman.

   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.

   City sweeper observed sweeping dry on Gilman @ 0922.
   PGE doing work at the corner of Ingalls and Carroll.

6. **Comments**

   NA
## Independent Third Party Dust Inspection Checklist

<table>
<thead>
<tr>
<th>Inspector Name &amp; Company: Charles Rome, Albion Partners</th>
<th>Date/Time: 7/26/16, 1235</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: Clear, 75 F, 0-5 NW</td>
<td>BAAQMD Spare the Air day?</td>
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<tr>
<td></td>
<td>X Yes</td>
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<td>□ No</td>
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<tr>
<td>Project Name and Location: Candlestick Point – CP-01</td>
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</tbody>
</table>

### 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 – mini excavator (not active), front end loader
- Ghilotti – water truck, water buffalo, mini excavator, sheeps foot compactor, hand compactor, ditch witch.
- Phoenix – mini excavator, bobcat

#### 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.

#### 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 supporting soil moving activities. Hoses wetting Anvil work on Gilman and Ghilotti work on Jerroid. Recommend additional hoses on ditch witch trenching on Carroll. Stabilized exit with wheel wash onto Gilman. Carroll exit not in use.

#### 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.).

Ghilotti excavator handling soil with care and minimizing drop heights when grading sidewalk. Water placed on roadways site wide.
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.

Stockpiles either sprayed with BFM or wet with water throughout the day.

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

CP01-1 = 8.7 @ 1242
CP01-2 = 17.1 @ 1249
CP01-3 = 6.3 @ 1237
CP01-4 = 7.6 @ 1303
All asbestos 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.

Larry (Nibbi, laborer manning wheel wash) – Chas had a meeting with Joe with Ghilotti about maintenance of drains by wheel wash area. He said Chas was going to get a laborer out today or at the latest tomorrow.
Javier (Ghilotti) – recommend water to support trenching on Carroll. He will send water truck over there.

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.

PG&E performing earth disturbing activities at the intersection of Carroll and Ingalls.
Carroll was observed to be dusty from Carroll businesses.

6. Comments

NA
Independent Third Party Dust Inspection Checklist

<table>
<thead>
<tr>
<th>Inspector Name &amp; Company: Steve Wessels, Albion Partners</th>
<th>Date/Time: 7/27/16 1126</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather: Clear/haze, fog to west, 70°F, 7-10 WNW</td>
<td>BAAQMD Spare the Air day?</td>
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<tr>
<td></td>
<td>☒ Yes ☐ No</td>
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<tr>
<td>Project Name and Location: Candlestick Point CP01</td>
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</tbody>
</table>

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: (excavator, mini excavator, loader – idle)
   Ghilotti: water truck, loader/box scraper, ditch witch, mini excavator, hose, mini compactor, (bobcat, compactor – idle)
   Phoenix: (bobcat, mini 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 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 leaving site exit on Gilman. 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.).

   Gravel pads, shaker plates and wheel wash at Gilman exit. Ghilotti wetting work areas and site with hoses from water buffalos or water truck as needed. Gilman Ave. being wetted with hose at 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 being loaded or lowered at time of inspection. Trenching with ditch witch not creating dust. Hose wetting as needed.

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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.

Onsite stockpiles stabilized with BFM.

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

   CP01-1 = 10.2@1137  
   CP01-2 = 17.3@1128  
   CP01-3 = 7.5@1148  
   CP01-4 = 8.8@1141  
   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.

   No earth disturbing or dust related concerns observed during inspection.

   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

   None
No activities observed at time of inspection.
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Steve Wessels, Albion Partners  Date/Time: 7/28/16  1055
Weather: Clear, fog to west, 67°F, 7-10 W  BAAQMD Spare the Air day?  ☑ Yes  ☐ No
Project Name and Location: Candlestick Point CP01

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: (excavator, mini excavator, loader – idle)
   Ghilotti: water truck, loader/box scraper, ditch witch, mini excavator, hose, mini compactor, (bobcat, compactor – idle)
   Phoenix: (mini excavator, bobcat – 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 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 leaving site exit on Gilman. 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.).

   Gravel pads, shaker plates and wheel wash at Gilman exit. Ghilotti wetting work areas and site with hoses from water buffalos or water truck as needed. Gilman Ave. being wetted with hose at 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 being loaded or lowered 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.

Onsite stockpiles stabilized with BFM.

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

    CP01-1 = 4.2@1126
    CP01-2 = 8.0@1058
    CP01-3 = 4.0@1129
    CP01-4 = 6.3@1110
    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.

      No earth disturbing or dust related concerns observed during inspection.

   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

      None
Independent Third Party Dust Inspection Checklist

Inspector Name & Company: Ryan Fay, Albion Partners
Date/Time: 07/29/16  1030

Weather: 65 F, clear, 1-3 NW
BAAQMD Spare the Air day?
☐ Yes  ☑ No

Project Name and Location: Candlestick Point Redevelopment (CP01)

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: 1 excavator, 1 compactor, 1 water buffalo,
   Ghilotti: 1 skip loader, 1 compactor, 1 water truck, 1 water buffalo

   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 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 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.).

   Wheel wash onto Gilman in use. Roads wet at time of inspection. All contractors are wetting their respective work areas. Anvil: hose on backfilling. Ghilotti: hose on grading.

   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.).

   Ghilotti and Anvil: drop heights 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 wetted as needed.

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

   - CP01-1=4.7@1034
   - CP01-2=4.8@1037
   - CP01-3=2.7@1031
   - CP01-4=6.0@1051
   - 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.

   Spoke with Javier (Ghilotti) at 1045. He said he will spray stockpiles at the end of Carroll Street.

   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.

   Carroll dusty by others.

6. **Comments**

   None.