Schatz, Ryan

2nd Complaint

From: Schatz, Ryan

Sent: Wednesday, May 12, 2021 9:27 AM

To: Osborn, Brittney

Cc: Whisenhunt, Kenney; Tharp, Jeffrey; Peters, Zachary; Norton, Caleb; Beltran, Luis; Munoz,

Luis; Dessling, Andrew; Restori, Joshua

Subject: RE: Dodge Flat - Dust Complaint 5.7.2021

Good Morning Brittney,

Apologize about the delayed response.

In regards to the items outlined in the dust control plan my comments are below in Blue:

"After grading a quadrant, environmentally friendly soil binders that are bio-degradable and promotes
vegetation will be used over the dirt areas and all traffic will be directed to remain on the roads so that the
soil binder is not disturbed."

In the introduction page (page 1) last sentence states "The RSEC Plan does not include any measures for soil stabilization and erosion control during construction as those measures will be provided as part of the stormwater pollution prevention plan (SWPPP) per Construction General Permit NVR10000." With this being stated, we will be placing this soil stabilizer after construction and or in areas that will not be disturbed for a period of time. We will have many crews constantly going through these areas and is why we have obtained additional water tucks to follow said crews (as shown in our water truck map). We have procured additional soil stabilizer to work on areas that will not have active construction activities for a few weeks. This is done to keep the soil stable at a better rate rather than water.

- "24-hour / 7 days a week security patrol will be onsite that will also be utilized to monitor dust conditions
 and report if additional preventative measures will be needed during non-work hours."
 We do have a onsite security officers during the weekends and they have been reporting any issues seen on
 site.
- "All final grading will have an erosion resistant aggregate as the top layer that is as erosion resistant (if not more resistant) than the existing soil stabilization type. Acceptable aggregate will be utilized over revegetation measures that may effect solar array output and performance."
 This also ties into the introduction of the document of after active construction, however we have been placing fertilizer down and seed in the Northern and Central areas. Water trucks were used to soak said areas which allowed the fertilizer to spread and help congeal said soils which also promoted seed growth. At this time, however, seeding has stopped due to seeding season being over. This activity will begin again (along with hydroseeding) during and or around the month of August.
- In response to the first dust issue AQMD documented, gorilla snot was applied to approximately 8.44 acres. In response to the most recent dust issue, McCarthy is proposing to treat an additional 48.77 acres.
 Please describe how, when, and to what extent the use of soil binders, aggregate, or other methods will be utilized to stabilize the remainder of the site?

We will be placing this soil stabilizer after construction and or in areas that will not be disturbed for a period of time. We will have many crews constantly going through these areas and is why we have obtained additional water tucks to follow said crews in the southern areas. We have procured additional soil stabilizer to work on areas that will not have active construction activities for a few weeks. This is done to keep the soil stable at a better rate rather than water. Once all activities have been completed i.e. electrical testing, we will be pass through with our water trucks and in the harsh soil areas, we will place additional soil stabilizers (mostly the southern side of the site). The soil stabilizer will be here this Friday 5/14 and will be implemented the following Monday 5/17. The extent is described above and is shown in the map provided.

2. Has the use of 24/7 security been utilized to identify and address noncompliance issues outside of working hours?

Yes this has be used, they have been corresponding with us during the weekend if wind events have affect areas for maintenance.

If any questions Brittney, please give me a call.

Regards,

Ryan Schatz

Project Assistant Manager McCarthy Building Companies, Inc. 6225 N. 24th Street Suite 200 Phoenix, AZ 85016 Phone: (928) 951-4854

Are you Prequalified with McCarthy? Click Here



From: Osborn, Brittney <BOsborn@washoecounty.us>

Sent: Monday, May 10, 2021 2:24 PM

To: Schatz, Ryan < RSchatz@mccarthy.com>

Cc: Whisenhunt, Kenney <KWhisenhunt@McCarthy.com>; Tharp, Jeffrey <JTharp@mccarthy.com>; Peters, Zachary <ZPeters@mccarthy.com>; Norton, Caleb <CMNorton@McCarthy.com>; Beltran, Luis <LBeltran@McCarthy.com>; Munoz, Luis <LMunoz@McCarthy.com>; Dessling, Andrew <ADessling@McCarthy.com>; Restori, Joshua

<JRestori@washoecounty.us>

Subject: RE: RE: Dodge Flat - Dust Complaint 5.7.2021

Good Afternoon Ryan,

Thank you for the follow up. The increase in water availability and application of Gorilla Snot appear to be acceptable steps in the right direction, however, ongoing evaluation of site conditions and reference of the Dust Control Permit should guide adaptive strategies for dust control.

Per Condition 14 of the Dust Control Permit: "A copy of the "Supplemental" Dust Control Plan received by the AQMD on 09/09/2020 and attached to this Dust Control Permit shall be maintained at the construction project and be made available to any sub-contractor or the AQMD upon request. All requirements found in the "Supplemental" Dust Control Plan must be adhered to for the duration of the project. Failure to implement the requirements of the "Supplemental" Dust Control Plan may be considered a violation of this Dust Control Permit."

The Supplemental Dust Control Plan (attached to this email) that was submitted and approved with the original application describes mitigation activities that, to my knowledge, have not been implemented. Specifically, the plan states:

- "After grading a quadrant, environmentally friendly soil binders that are bio-degradable and promotes vegetation will be used over the dirt areas and all traffic will be directed to remain on the roads so that the soil binder is not disturbed."
- "24-hour / 7 days a week security patrol will be onsite that will also be utilized to monitor dust conditions and report if additional preventative measures will be needed during non-work hours."
- "All final grading will have an erosion resistant aggregate as the top layer that is as erosion resistant (if not more resistant) than the existing soil stabilization type. Acceptable aggregate will be utilized over revegetation measures that may effect solar array output and performance."

To address AQMD's concerns of adherence to the Supplemental Dust Control Plan, please provide additional information regarding the following:

- 1. In response to the first dust issue AQMD documented, gorilla snot was applied to approximately 8.44 acres. In response to the most recent dust issue, McCarthy is proposing to treat an additional 48.77 acres. Please describe how, when, and to what extent the use of soil binders, aggregate, or other methods will be utilized to stabilize the remainder of the site?
- 2. Has the use of 24/7 security been utilized to identify and address noncompliance issues outside of working hours?

An incident of noncompliance was documented in response to the complaint received on May 6th. Additional follow up inspections will be conducted to evaluate the site until compliance with all local regulations and the Dust Control Permit can be demonstrated. Once this is complete, the case will be submitted to our enforcement group for review.

If you have any questions, please do not hesitate to contact me.

Brittney Osborn

Air Quality Specialist | Air Quality Management Division | Washoe County Health District bosborn@washoecounty.us | O: (775) 784-7212 | C: (775) 203-8371 | 1001 E. Ninth St., Bldg. B, Reno, NV 89512

OurCleanAir.com



From: Schatz, Ryan < RSchatz@mccarthy.com> Sent: Monday, May 10, 2021 7:21 AM

To: Osborn, Brittney < BOsborn@washoecounty.us>

Cc: Whisenhunt, Kenney < KWhisenhunt@McCarthy.com >; Tharp, Jeffrey < JTharp@mccarthy.com >; Peters, Zachary <<u>ZPeters@mccarthy.com</u>>; Norton, Caleb <<u>CMNorton@McCarthy.com</u>>; Beltran, Luis <<u>LBeltran@McCarthy.com</u>>;

Munoz, Luis < LMunoz@McCarthy.com >; Dessling, Andrew < ADessling@McCarthy.com >

Subject: RE: RE: Dodge Flat - Dust Complaint 5.7.2021

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Good Morning Brittany,

To follow up on these actions from last week, below is a synopsis:

- 1. Saturday (5/8/2021) and Sunday (5/9/2021) we were able to fix the well pump (Below are pictures for proof).
- 2. 3-4,000 gallon water trucks will be on site today at 1:00 PM and 2-4,000 gallon water trucks will be here Wednesday. All of our new water truck drivers are currently on site.
- 3. Gorilla snot will arrive sometime this week (still waiting on an ETA from supplier for exact date).
- 4. An addition J-Stand will be set up today and will be ready for use tomorrow 5/11/2021.

Please let me know if you have any questions.



Saturday work (Crane to small)



Friday work (up size the crane)



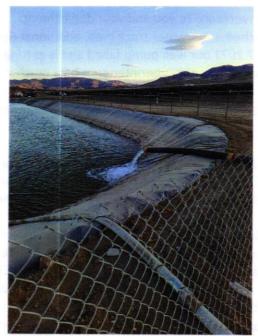
Saturday work (Crane to small)



Friday work (up size the crane)



Friday work (up size the crane is working)



Friday work, Success in re-installing well pump

Regards,

Ryan Schatz

Project Assistant Manager McCarthy Building Companies, Inc. 6225 N. 24th Street Suite 200 Phoenix, AZ 85016 Phone: (928) 951-4854

Are you Prequalified with McCarthy? Click Here



From: Schatz, Ryan

Sent: Saturday, May 8, 2021 10:15 AM

To: Osborn, Brittney < BOsborn@washoecounty.us>

Cc: Whisenhunt, Kenney < < Whisenhunt@mccarthy.com >; Tharp, Jeffrey < JTharp@mccarthy.com >; Peters, Zachary < ZPeters@mccarthy.com >; Norton, Caleb < CMNorton@mccarthy.com >; Beltran@mccarthy.com >;

Munoz, Luis <<u>LMunoz@mccarthy.com</u>>; Barnes, Justin <<u>JBarnes@mccarthy.com</u>>; Dessling, Andrew

ADessling@McCarthy.com

Subject: RE: Dodge Flat - Dust Complaint 5.7.2021

Hey Brittney,

I apologize about the inconvenience to you and your department.

Below is our plan and attached is our water truck map, additional Gorilla Snot locations, and our site shutdown via text. Please note, at 2 PM on 5.7.2021 our well pump failed and is getting fixed today with me on site (5/8/2021). Please understand this is why I was asking our superintendent how much water we had in the pond when you walked in our trailer.

Also note, I will be sending over pictures and a written statement regarding our well pump fix.

Currently on site:

- 1. McCarthy has 2-4,000 gallon water trucks, 3-2,000 gallon water trucks, and 1-500 gallon water buffalo
- 2. Aggregate has 3-8,000 gallon water trucks. They will be finishing up in the next few weeks
- 3. Granite has 2-4,000 gallon water trucks. They will be finished next week

Action Plan:

- 1. McCarthy has ordered 5 additional 4,000 gallon water trucks
 - a. 3 will be on site Monday and 2 will be on site no later than Wednesday.
 - b. We will have all 5 operators here on Monday 5/10/2021 to begin as soon as possible.
- 2. We will have all 5 new water trucks working on the south side of the site where production is picking up (as indicated in the attached map)
- 3. We will have 1 water truck maintaining the main road and the main road only (as indicated in the attached map)
- 4. We will have 2 water trucks working behind the electricians in the North block (as indicated in the attached map)
- 5. We will have 2 water trucks working behind mechanical production in the central blocks (as indicated in the attached map)
- 6. All water trucks will also spray roads as they enter into the arrays to support the main water truck working solely on the main road
- 7. We are also adding one additional T-Stand to the pond and will be retro fitting the other T-stand to work for our 4,000 gallon water trucks (once Aggregate leaves)
 - a. Currently the T-Stand at the pond is for the 8,000 gallon water trucks, due to the girth of the 8,000 gallon trucks
 - b. As stated above, this will give us three points of water access which will support the growing need of dust control
- 8. We will be applying 18 additional totes of Gorilla Snot on the southern side of the site (as indicated in the attached map)

We again apologize for this inconvenience and as always appreciate your feedback and support. Please give me a call if you have any questions.

Regards,

Ryan Schatz

Project Assistant Manager McCarthy Building Companies, Inc. 6225 N. 24th Street Suite 200 Phoenix, AZ 85016 Phone: (928) 951-4854

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