

# CITY OF ALBUQUERQUE



June 8, 2015

Torey Mees  
S&J Enterprises, Inc.  
3535 Princeton Dr NE  
Albuquerque, NM 87107

**Re: NPDES Issues at Beehive Homes  
NPDES Tracking Number NMR12AH78**

Dear Ms. Mees,

An e-mail was sent to you on 5-8-15, describing NPDES violations at your construction site located at 13450 Wenonah Ave SE; Beehive Homes.

The following items were to be corrected:

1. Sediment was to be removed from the channel along the southern edge of the lot.
2. Provide inlet protection for the inlet at the downstream end of the channel. This inlet drains to the channel along 4-hills rd which then drains to the Tijeras Arroyo.
3. The dirt ramp in the drive aisle should be removed. You could use cold mix or lumber for access.
4. The large slope on the southeast pad is eroding. It will be difficult to prevent this with the pad draining over it. I realize you probably wish to keep the pad elevation, so rather than grading a pond on the pad you could build a 1 to 2 foot high berm near the top of the slope. The berm should be compacted.

I spoke with Jerry, the Superintendent, a few days later who informed me that he would remove the dirt from the channel, install a waddle on the inlet and start building the pad and the permanent slope paving on the steep southern slope that is eroding.

Stormwater Quality performed a follow-up site visit today and provides the following comments:

1. There is more erosion on the steep slope and more sediment deposition in the channel than on the previous site visit. See accompanying document.
2. The dirt ramp was still there.
3. Grading did not occur to prevent the steep slope from eroding.
4. A waddle was placed at the inlet at the downstream end of the channel. It appears to be functioning well.
5. The area east of building is eroding. The section that drains to the pond should be mitigated so that the pond does not fill-up with sediment.
6. The area east of the pond is draining south into the City lot and is then contributing to sediment entering the 4-hills channel. The City recommends contacting your Civil Engineer to improve the grading design of this area and the area east of the building.



7. The construction entrance to the north on the west side is full of sediment and should be replaced.
8. Since the construction entrance is not functioning properly, there is track-out to the north.
9. The silt fence is down or torn in several locations. It should be mended or replaced.

I spoke with Jerry today. He informed me that he has been waiting on the forms before he can construct the slope pavement on the steep southern slope and that he would remove the dirt ramp today. The City agreed to meet with him and his Engineer onsite, if necessary, to discuss how to regrade the eastern portion of the site.

Even if there are schedule delays the site still needs to be kept in compliance with the NPDES permit.

The erosion of the steep slope, sediment in the channel along the southern edge of the site, the silt fence maintenance and the construction entrance should be mitigated within seven days.

The erosion of the east portion of the site may take more time as may involve a new design from the Civil Engineer. However, some progress should be communicated to the City within two weeks.

PO Box 1293

If you have any questions, you can contact me at 924-3420.

Albuquerque

New Mexico 87103

[www.cabq.gov](http://www.cabq.gov)

Sincerely,

Curtis Cherne, P.E.

Principal Engineer, Stormwater Quality  
Planning Dept.

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