

# **PUBLIC WORKS ENGINEERING DIVISION**

# **Inspection Summary**

Permit #: PRPWFC20174064, Public Works Infrastructure Permit - Commercial

**COLEMAN EQUIPMENT** 

Address: 4101 NE LAKEWOOD WAY, LEES SUMMIT, MO 64064

This work has been inspected and the inspection results noted below. Please call for re-inspection once all corrective actions have been completed. Do not cover any work until approved.

Inspection Item:

Inspection: Outcome: Date:

DEI-Erosion Sediment Control Jeremy Young Partial Thursday, (ESC) Inspection March 08, 2018

Informational

1 John DiMauro 01/09/2018 3:28 PM

The ESC devices are intact at this time.

# Informational

2 John DiMauro 01/19/2018 3:45 PM

Jeremy Young and I met with Ed Moore to go over the ESC plans. There is an area in the basin that needs ESC devices installed. Ed informed us that he is expecting the outlet structure for the basin to arrive next week. If the materials don arrive next week Ed agreed to install two more rock check damns in the area of concern. We will check back next week and implement further ESC measures if needed.

# Informational

3 John DiMauro 01/25/2018 10:13 AM

The rock check damns have not been installed yet. ED Moore agreed to install silt fence at the discharge location of the basin.

#### Informational

4 John DiMauro 02/06/2018 3:09 PM

Silt fence has been installed in the trench that is running from the detention basin to the creek. The fence is protecting the creek from the disturbed soil in and along the basin.

# Informational

5 There are problems with the erosion control devices on your site.

Jeremy Young 02/22/2018 1:45 PM Spoke with Ed Moore III about the site. Informed him of the ongoing ESC issues and asked him to add in the straw waddles to protect the creek. They will return Monday to begin work again.

# Informational

Jeremy Young 03/08/2018 11:34 AM All ESC devices are intact and in good shape. When the silt fence is removed, the contractor re-installs after.

DEI-Storm - Material Jeremy Young Partial Thursday,
Verification March 08,
2018

#### Informational

Jeremy Young 03/08/2018 11:38 AM Inspected the manhole rings and lids. They are the proper size and have the correct lettering per the city standards.

DEI-Storm - Pipe Jeremy Young Partial Thursday,
March 08,
2018

#### Informational

Jeremy Young 03/06/2018 3:48 PM John DiMauro and I met with the contractor and observed the installation of the flared end section and the pipe to box 201. There was sufficient rock base and 6" cover over the storm pipe. The box 201 was placed on at least 4" of rock below the structure. The contractor was going to backfill and move forward.

# Informational

Jeremy Young 03/07/2018 3:20 PM John Dimauro and I met with the contractor putting in the storm line. The contractor put in Box 201 and 201 with 24" HDPE pipe between. There was at least 4" rock below the boxes and the pipe was surrounded by 6" of rock. The contractor will backfill.

## Informational

Jeremy Young 03/07/2018 3:23 PM I was able to inspect the installation of the storm pipe. The contractor installed box 203 and ran 24" HDPE between. There was sufficient rock base at least 4" under the box. The pipe was surrounded with at least 6" of rock. The contractor will backfill.

#### Informational

Jeremy Young 03/07/2018 3:27 PM Contractor was in the process of adding box 204. The pipe was in place and surrounded with at least 6" of rock. The contractor will backfill.

#### Informational

Jeremy Young 03/08/2018 10:01 AM Contractor added box 204 and connected the HDPE pipe to the box. The box was set on at least 4" of rock and the pipe was covered with at least 6" of rock. The contractor will backfill.

DEI-Storm - Sewer Construction Inspection Jeremy Young

**Partial** 

Thursday, March 08, 2018

# Informational

Jeremy Young 03/08/2018 9:55 AM Contractor added inverts and collars to flared end section. Also added to Box 202, 203, 204. They were poured with KCMMB 4K concrete. The inverts were rubbed and filled to the flow line. The collars were poured in the same KCMMB 4K interior and exterior. The box 201 and the toe wall for the flared end section will be completed at a later date.

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