

PUBLIC WORKS ENGINEERING DIVISION

Inspection Summary

Permit #: PRPWFC20162083, Public Works Infrastructure Permit - Commercial
WATER UTILITIES FACILITY

Address: 1200 SE HAMBLLEN RD, LEES SUMMIT, MO 64081

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:	Inspector:	Outcome:	Date:
PW-Erosion Sediment Control (ESC) Inspection	Brice Lawson	Partial	Friday, March 31, 2017

Corrective Action Required

- 1 Your project is in violation of the Erosion and Sediment control policy.
Brice Lawson 02/01/2017 2:17 PM
Repair the silt fence or replace silt fence as needed on this site. The silt fence has been knocked down, has become unattached or removed at different locations. All silt fence needs to be repaired and properly maintained.

The debris on SE Hamblen Rd. from Bailey to Oldham Pkwy needs to be removed. This includes what has collected in the curb line.

Stabilize the disturbed soil that was disturbed during the storm sewer construction on the east side of Hamblen Rd.

Stabilize all inactive areas on this site.

Informational

- 2 Brice Lawson 09/14/2016 10:05 AM
The site has recieved .74" of rain in the last 24 hours. The silt fence that is in place is effective and in good shape. The street is free of debris.

Informational

- 3 Brice Lawson 09/07/2016 1:16 PM
A section of silt fence has been added on the east side of site to catch silt from the excavation of the retention pond.

Informational

4 Brice Lawson 08/31/2016 1:43 PM

The construction entrance has been installed with 2-30" culverts. There is a concern that the culvert pipes may make the entrance too tall for low clearance vehicles to access the site.

Informational

5 Brice Lawson 10/07/2016 11:11 AM

This site received 15/16" of rain in the last 24 hours. The ESC devices that are in place appear to be effective and the road is free of debris.

Informational

6 Brice Lawson 10/17/2016 11:37 AM

The ESC devices that are in place appear to be effective and in good shape. There does not appear that any excessive silt/sediment leaving the site. The street is free of debris. Casey said the triangular silt dikes for the swales are on back order.

Corrective Action Required

7 Temporary Seeding on your site does not meet the Design and Construction Manual.

Brice Lawson 10/28/2016 8:39 AM

Add the linear ESC device on the east side of the retention pond that was recently removed for grading operations.

Some seed was spread over most of the site but it did not produce much if any vegetation.

Corrective Action Required

8 Your project is in violation of the Erosion and Sediment control policy.

Brice Lawson 12/09/2016 10:57 AM

Stabilize inactive areas of the site in accordance with Section 5111 of the Lee's Summit Design and Construction Manual.

Repair and or replace the silt fence where it has been removed or knocked down and where it has become unattached from the wood stakes.

Install inlet protection around the installed curb inlets per the plan.

Informational

9 Brice Lawson 12/13/2016 3:16 PM

I met with Casey Williams to go over options that are in the Design and Construction Manual for the stabilization of the inactive areas of this site. He is coming up with a plan.

Partial Correction

10 Brice Lawson 03/28/2017 3:32 PM

Add ESC devices and establish proper vegetation on the east side of Hamblen Rd. where the ground was disturbed while performing the storm sewer construction.

Brice Lawson 03/31/2017 8:20 AM

Partial Correction - A section of silt fence was added above the rip rap on the east side of Hamblen Rd. to keep silt from entering the stream.

Install ESC devices and establish proper vegetation to control run off onto Hamblen Rd. on the north side of the proposed north entrance.

Make necessary adjustments to the grade in the swale to allow water to drain properly on the north side of the proposed south entrance.

Comments:
