## CONSTRUCTION STORMWATER INSPECTION - PRELIMINARY FINDINGS

Cert#: COR417546

Owner: 6037 Johnstown LLC

Legally Responsible Person: JD Padilla Title: President

Permit Operator: Crow Creek Construction LLC

Legally Responsible Person: Joe Schumacher Title: President
Facility: Purvis Farms Inspector: Taylor Hukari

Address: North East Corner of Colorado Blvd and Highway 60 MS4/County: NA/Weld

Inspection Began: 6/6/2023 10:30 AM Inspection Completed: ENTER

Persons Present: Roger Todd, Keaton Schumachur (Crow Creek); Jake Foster (CMS); Taylor Hukari (WQCD)

The purpose of division inspections is to evaluate and document compliance with the Colorado Water Quality Control Act and the CDPS General Permit for Stormwater Discharges Associated with Construction Activity. This report is the result of a "point in time" inspection and therefore only documents this facility's conditions, as they existed at the time of the inspection. Division inspection oversight does not pre-empt nor supersede the authority of local agencies to prohibit, restrict, or control discharges of stormwater within their jurisdiction.

During the inspection the division inspector held a closing conference and reviewed all alleged inspection findings with the facility representative. The inspector communicated the division's expectation that the facility representative initiate corrective actions immediately for all alleged inspection findings, in accordance with the provisions of the CDPS General Permit for Stormwater Discharges Associated with Construction Activity (the permit). The permittee must comply with the terms and conditions of the permit, and violations of such terms and conditions may subject the permittee to civil and criminal liability.

#### FEEDBACK REQUESTED

The division is aware that interactions with regulators / inspectors / government staff can be challenging and stressful. The division's inspectors continually strive to conduct themselves in a professional and unbiased manner. To that end, please take a few moments and complete a survey by copying this link into your browser <a href="http://goo.gl/forms/8sFd81J9f1">http://goo.gl/forms/8sFd81J9f1</a>. The results will help identify areas for improvement.

#### **Records Review**

Does the application have a different owner and operator? Yes

Was the stormwater management plan retained on site? was

Copy of the plan and supporting documents was provided to division on: June 6, 2023

Effective date of permit certification: July 18, 2022

Date land-disturbing activities began at the site: September 13, 2022

Planned disturbed acreage on the permit certification: 110 Estimated acres of disturbance at time of inspection: 100

Initial land disturbance date and estimated acres provided by/title: Keaton Shumachur/Project Manager

- 1. <u>Site Map</u>: The following items as required in Part I.C.2.a.vii of the permit were not adequately identified on the site map in the stormwater management plan.
  - a. Locations of all structural control measures

**Site Map Comments:** The berm on the north side of the site was not identified on the site map.

2. <u>Stormwater Management Plan Review and Revisions</u>: A record of stormwater management plan changes were made as required by Part I.C.3 of the permit.

**Stormwater Management Plan Review and Revisions Comments:** Please make sure to be proactive with the revisions to the stormwater management plan. The stormwater management plan shows the majority of the revisions on 6/6/23, the day of the inspection.

- 3. <u>Site Inspections</u>: The inspector reviewed a subset of inspection records between March 7, 2023 and June 5, 2023. The inspection records reviewed were found to be adequate.
- 4. <u>Corrective Actions</u>: Corrective actions were not completed immediately for inadequate control measures in accordance with Part I.B.1.c. No additional information was provided to indicate why corrective actions could not be completed immediately, a schedule for installation or repair, or what interim steps were taken to minimize the discharge of pollutants. The following table demonstrates these timeframes:

Date Corrective	Corrective Action	# of Days Until	
Action Identified	Completed	Resolved	
10/4/22	3/24/23-6/6/23	171-245	
11/1/22	11/3/23-3/24/23	2-143	
11/15/22	11/17/23	2	
5/16/23	6/6/23	21	

## Field Review

<u>Stormwater Discharge Pattern Observations</u>: The following observations were made regarding how stormwater flows through the site and discharges off the site during the inspection.

1. Stormwater flows across the site as sheet flow. Discharge is to roadside ditches to the Little Thompson River. Ultimate discharge is to the South Platte River.

<u>Field Findings</u>: As required by Part I.B.1 of the permit, all control measures mentioned in the following findings must be selected, installed, implemented and maintained according to good engineering, hydrologic and pollution control practices, and consistent with the installation and implementation specifications identified in the stormwater management plan. These control measures must be adequately designed to provide control for all potential pollutant sources associated with the construction activity to prevent pollution or degradation of state waters. The following section provides a summary table of the field findings:

## **Inspection Field Findings Table**

#	Field Observation	Pollutant Source	Control Measure Deficiency	Location	Pollutant Discharge Observation
1	Silt fence was not entrenched into the ground	Sediment from disturbed areas	Control measure was not installed per the specification (Part I.C.2.a.v)	North, east, and west perimeter of the site	a potential
2	Holes were observed in the silt fence where wire had been used to connect fence posts	Sediment from disturbed areas	Control measure was not maintained (Part I.B.1)	Perimeter of the site	a potential
3	No control measures were implemented for an area of disturbance left inactive for 14 or more days	Sediment from disturbed areas	Control measure was not implemented for the pollutant source (Part I.B.1)	Roads throughout the site; near the north perimeter; near the southwest corner of the site; north perimeter; irrigation ditch near crossing	a potential

# **Inspection Notes**

• This inspection was conducted in response to a complaint (COM2023005) for no stabilization or activity on site.