

State of Utah

GARY R. HERBERT Governor

SPENCER J. COX Lieutenant Governor

August 21, 2019

Karston Davis Utah Hydro Graphics PO Box 689 Beaver, Utah 84713-0689

Subject:

Reconnaissance Inspection Utah Hydro Graphics, UTU001709

Department of Environmental Quality

L. Scott Baird

Interim Executive Director

DIVISION OF WATER QUALITY

Erica Brown Gaddis, PhD Director

Dear Mr. Davis,

Enclosed for your records are the results of an inspection conducted by the Division of Water Quality (DWQ) on July 17, 2019, at Utah Hydro Graphics. Based on the inspection, DWQ is required to determine whether the manufacturing process performed at Utah Hydro Graphics is a categorical process found in title 40 of the Code of Federal Regulations (CFR). Additional information is needed to determine the manufacturing process classification. The DWQ needs to receive the following items within 90 days of this report.

- 1. A description of the process
- 2. A schematic of the facility's water and wastewater pipelines including
 - a. the locations of floor drains and discharge points exiting the facility and
 - b. a list and the locations of all chemicals and wastewater that could be discharged to the wastewater collection system.

DWQ will conduct future inspections to ensure changes to the facility do not impact the wastewater treatment system. The DWQ is evaluating the need for a general permit for this facility and similar facilities which will require a pretreatment application to be submitted. If this occurs, DWQ will contact the facility 90 days prior to the application needing to be submitted for the permit.

I want to thank your staff for the time their time spent showing Jennifer Robinson, Beaver City, and I around your facility. If you have any questions, please contact me via email at <u>sleavitt@utah.gov</u> or Jennifer Robinson at jenrobinson@utah.gov.

Sincerely

Sarah Leavitt, Environmental Scientist UPDES Surface Water Section

SL/blj

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Enclosures (1): 1. Inspection Narrative (DWQ-2019-009578)

Cc: Via Email

Jennifer Robinson, DWQ Chad Limb, Beaver City Paul Wright, District Engineer, DEQ Jeremy Roberts, Southwest Utah Public Health Department

DWQ-2019-009575

INSPECTION PROTOCOL

UPDES Permit #:UTU001709 – Utah Hydro GraphicsInspection Type:Reconnaissance InspectionInspection Date:July 17, 2019Weather Conditions:Warm and sunny

Jennifer Robinson and Sarah Leavitt of the Division of Water Quality (DWQ) drove to the location to conduct a Reconnaissance Inspection of the facility.

FACILITY DESCRIPTION

Location: Utah Hydro Graphics 60 West Center, Beaver 84713-0689

Average Flow: The facility was not discharging at the time of the inspection.

<u>Receiving water</u>: The discharge water flows into the Beaver City sanitary sewer system to the Beaver City Wastewater Treatment Facility.

<u>Process</u>: The Utah Hydro Graphics prepares the surface of a variety of products with sand blasting and sanding. After the product is prepared, a film is placed on it using water and a chemical spray. The product is dried, washed and then finishes the drying process. Water from the film process is batch discharged every three months to Beaver City sanitary sewer system to the Beaver City Wastewater Treatment Facility.

INSPECTION SUMMARY

Sarah Leavitt and Jennifer Robinson conducted an inspection of the facility with Cody McNeil. The facility has a small process, one tank is used for the film process and a 55 gallon drum is used for the wash water which is filtered and recycled. Small quantities of chemicals including solvent based pain and lacquer thinner are produced at the facility. Safety clean picks up any chemicals for disposal.

DEFICIENCIES

No deficiencies.

REQUIRED CORRECTIVE ACTIONS

A description of the process and a schematic of the facility's water and wastewater pipelines including the locations of floor drains and discharge points exiting the facility and a list and the locations of all chemicals and pollutants that could be discharged to the wastewater collection system must be completed and submitted to DWQ with 90 days of the receipt of this report.

RECOMMENDATIONS

None.

PHOTO LOG

No photographs were taken

DWQ-2019-009578