



Caliche School - Draft Permit Comments

1 message

Hope Dibble <hope@awws.org>
To: "Ruiz - CDPHE, Ana" <ana.ruiz@state.co.us>

Fri, Oct 11, 2019 at 11:50 AM

Hi Ana,

Thank you for sending the draft permit docs for our review. We would like to offer the following comments:

1. Both the **C0004902 Public Notice Fact Sheet** and **C0004902 Public Notice Permit** documents have an incorrect description for Discharge Location 001A. This is currently defined in the permit as "following disinfection and reuses pond and prior to discharge to receiving stream". The plant was designed and the original Site Application approved for the discharge location at the UV treatment discharge – that is where the sampling point is located.

The discharge description needs to be updated to: **"001A following UV treatment disinfection (the permit sample point) and prior to reuse pond and pond discharge to receiving stream at 40.82505 N 10295714 W."**

Revisions required for the following documents / pages / locations - The description for Discharge Locations 001A shows up in several locations and must be updated in each:

(see attached marked up PDF documents)

-

- C0004902 Public Notice Fact Sheet, Page 1 of 12, Section II. FACILITY INFORMATION, C. Permitted Feature

I. TYPE OF PERMIT

- A. Permit Type: **New**
B. Discharge To: **Surface Water**

II. FACILITY INFORMATION

- A. SIC Code: **4952 Sewerage Systems**
B. Facility Location: **26308 CR 65, Illif, CO 80736**
Latitude: 40.82459° N, Longitude: 102.95831° W

- C. Permitted Feature: ~~001A, following disinfection and the reuse pond, and prior to discharge to Skinner Draw. 40.82505° N, 102.95714° W~~

The location(s) provided above will serve as the point(s) of compliance for this permit and are appropriate as they are located after all treatment and prior to discharge to the receiving water.

- D. Facility Flows: **0.017 MGD**

001A, following UV treatment disinfection (this is the permit sample point). The treated water after leaving the UV system flows to reuse pond prior to pond discharge to Skinner Draw.

Page 1 of 12

4300 Cherry Creek Drive S., Denver, CO 80246-1530 P 303-692-2000 www.colorado.gov/cdphe/wqcd



- C0004902 Public Notice Fact Sheet, Page 2 of 12, Section III. RECEIVING STREAM, B. Water Quality Assessment:

III. RECEIVING STREAM

- A. Waterbody Identification: *COSPLP02b, a lined pond and then Skinner Draw*

B. Water Quality Assessment:

An assessment of the stream standards, low flow data, and ambient stream data has been performed to determine the assimilative capacities for Skinner Draw for potential pollutants of concern. This information, which is contained in the Water Quality Assessment (WQA) for this receiving stream(s), also includes an antidegradation review, where appropriate. The Division's Permits Section has reviewed the assimilative capacities to determine the appropriate water quality-based effluent limitations as well as potential limits based on the antidegradation evaluation, where applicable. The limitations based on the assessment and other evaluations conducted as part of this fact sheet can be found in Part I.A of the permit.

~~Permitted Feature 001A will be the authorized discharge point to the receiving stream.~~

IV. FACILITY DESCRIPTION

A. Collection System

The permittee operates a separate sewer system that conveys wastewater to the WWTF. Infiltration and inflow (I/I) into the collection system has been evaluated for this renewal.

Permitted Feature 001A will be the authorized discharge point at discharge from the UV treatment system. Flow after discharge goes to a lined reuse pond and then pond discharges into the receiving stream

- C0004902 Public Notice Permit, Page 3, Section A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS, 1. Permitted Feature(s):

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

1. Permitted Feature(s)

Beginning no later than the effective date of this permit and lasting through the expiration date, the permittee

001A following UV treatment disinfection (the permit sample point) and prior to the reuse pond and pond discharge to receiving stream at

PART I
Page 3 of 32
Permit No.: C00049042

is authorized to discharge from, and self monitoring samples taken in accordance with the monitoring requirements shall be obtained from permitted feature(s):

001A following disinfection and the reuse pond, and prior to discharge to receiving stream at 40.82505° N, 102.95714° W

The location(s) provided above will serve as the point(s) of compliance for this permit and are appropriate as they are located after all treatment and prior to discharge to the receiving water. Any discharge to the waters of the State from a point source other than specifically authorized by this permit is prohibited.

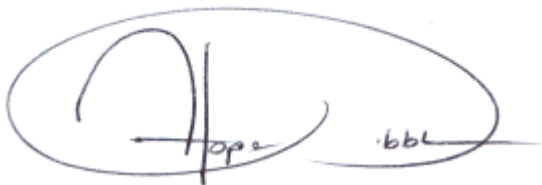
In accordance with the Water Quality Control Commission Regulations for Effluent Limitations, Section 62.4, and the Colorado Discharge Permit System Regulations, Section 61.8(2), 5 C.C.R. 1002-61, the permitted discharge shall not contain effluent parameter concentrations which exceed the limitations specified below or exceed the specified flow limitation.

During our discussions of the permit application, I am afraid I may not have been clear about this, so I apologize if that is the case.

Please let me know if you need any additional information, or clarification.

Kind regards,

Hope Dibble



Hope Dibble

Compliance Manager / Chief Liaison

Alberts Water & Wastewater Specialists, Inc.

425 John Deere Dr., Suite #5, Fort Collins, Co. 80524

(970) 494-1610 x 2 / (970) 494-1611 fax

hope@awws.org / www.awws.org

Please note - This email message and any attachments is for use only by the named addressee(s) and may contain confidential, privileged and/or proprietary information. If you have received this message in error, please immediately notify the sender and delete and destroy the message and all copies. All unauthorized direct or indirect use or disclosure of this message is strictly prohibited. No right to confidentiality or privilege is waived or lost by any error in transmission.