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April 29, 2019

Kevin Peterson, General Manager
Donala Water and Sanitation District
15850 Holbein Drive
Colorado Springs, CO 80921

Subject: Regulation 22 Amendment of Site Location Approval No. 4803
Donala Water and Sanitation District, Upper Monument Creek Regional Wastewater Treatment Facility, Preliminary Treatment Facility Improvements
Colorado Discharge Permit System (CDPS) No. CO0042030
El Paso County
ES Project No. ES.18.SA.04403

Dear Mr. Roche:

The Water Quality Control Division (Division) has reviewed and evaluated the site location application package for the Donala Water and Sanitation District, Upper Monument Creek Regional Wastewater Treatment Facility, Preliminary Treatment Facility Improvements project. Site location approval number 4803 was originally issued for the existing facility on July 26, 2005. The existing facility is located as follows: the SE 1/4 of the SE 1/4 of Section 35, Township 11S, Range 67W, in El Paso County. The facility will continue to discharge to Monument Creek.

The site location application has been found to be in conformance with the Water Quality Control Commission's *Site Location and Design Approval Regulations for Domestic Wastewater Treatment Works, 5 CCR 1002-22* (Regulation No. 22) and is therefore approved. This site location approval addresses the following summary of the proposed design and the associated conditions:

1. Based upon application information, the system design will be as follows:

The existing hydraulic and organic capacity ratings for the facility, Maximum Month Average Daily Flow Capacity of 1.75 million gallons per day (MGD) and Organic Loading Capacity (max. month average) of 3,553 pounds of 5-day biochemical oxygen demand per day (lbs BOD₅/day), will remain unchanged as a result of this amendment.

This approval addresses the following facility modifications/improvements:

- Addition of a third (i.e. redundant) mechanically cleaned fine screen in an existing channel.
2. As a result of the project, the treatment processes at the facility will continue to consist of the following: fine screening, flow equalization, sequencing batch reactors (SBRs), effluent flow equalization, ultraviolet disinfection (UV), aerobic digestion, belt press dewatering, and off-site biosolids disposal.
 3. All conditions of the original Site Location Approval No. 4803 apply except as modified in this amendment.

This site location approval does not constitute design approval for construction. In accordance with Regulation No. 22, Section 22.11(1), in addition to approval of the site location application the applicant must obtain approval of the design of the treatment works from the Division prior to beginning construction.



This site location approval will expire on October 29, 2020. If construction has not commenced by this date, the approval will expire and a new application for site location approval may be required. Construction is defined as entering into a contract for, or for in-house work forces, initiation of any action towards the erection or physical placement of materials, equipment, piping, earthwork or buildings which are to be a part of a domestic wastewater treatment works.

In accordance with Regulation No. 22, Section 22.3(15), this site location approval is subject to appeal pursuant to the State Administrative Procedures Act.

This approval does not relieve the owner from compliance with all local, state, and federal regulations prior to construction nor from responsibility for proper engineering, construction and operation of the facility.

The Engineering Section is interested in gaining feedback about your experience during the engineering review process. We would appreciate your time to complete a Quality-of-Service Survey regarding your experience during the engineering review process leading up to issuance of this decision letter. The Engineering Section will use your responses and comments to identify strengths, target areas for improvement, and evaluate process improvements to better serve your needs. Please take a moment to fill out our survey at the following website: <http://fs8.formsite.com/cohealth/form627710151/index.html>.

If you should have any questions please contact Michael Emming by phone at 303-692-6337 or by electronic mail at michael.emming@state.co.us.

Sincerely,

Bret Icenogle, P.E.
Section Manager
Engineering Section | Water Quality Control Division
Colorado Department of Public Health and Environment

cc: Mark Morton, Meyer & Sams, Inc. dba GMS, Inc
Craig Dossey, El Paso County Planning and Community Development
Larry Manning, Town of Monument
Aaron Doussett, El Paso County Public Health
Andrew Gunning, Pikes Peak Area Council of Governments
Christopher Gates, United States Air Force Academy
Jim Kendrick, Upper Monument Water Quality Management Association
Amy Zimmerman, WQCD ES Engineering Review Unit Manager
Michael Emming, WQCD ES Senior Review Engineer
Site Application File ES.18.SA.04403 | Discharge Permit File (CO0042030)