

Central Valley Regional Water Quality Control Board
23/24 June 2016 Board Meeting

Response to Comments on
Tentative Waste Discharge Requirements for
City of Corning
Corning Wastewater Treatment Plant
Tehama County

At a public hearing scheduled for 23/24 June 2016, the Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) will consider adoption of tentative Waste Discharge Requirements (NPDES No. CA0004995) for the City of Corning, Corning Wastewater Treatment Plant in Tehama County. This document contains responses to verbal comments received from interested parties in response to the tentative Order. Comments from interested parties were required to be received by the Central Valley Water Board no later than 5:00 p.m. on 17 May 2016 in order to receive full consideration. Timely comments were received from the following:

1. Severn Trent Services, contract operator of the Corning Wastewater Treatment Plant (Facility) provided verbal comments by phone on 4 May 2016.

Comments from the above interested party are summarized below, followed by the response of Central Valley Water Board staff.

DISCHARGER COMMENTS

COMMENT #1 – Whole Effluent Toxicity Testing Requirements

The Facility's contract operator requested clarification of the sample types for whole effluent toxicity testing requirements and suggested Monitoring and Reporting Program sections V.A.2 and V.B.2 be changed. The tentative Order contains the following language for Monitoring and Reporting Program sections V.A.2 and V.B.2:

Section V.A.2

Sample Types – The Discharger may use flow-through or static renewal testing. For static renewal testing, the samples shall be 24-hour composites and shall be representative of the volume and quality of the discharge. The effluent samples shall be taken at Monitoring Location EFF-001.

Section V.B.2

Sample Types – Effluent samples shall 24-hour composites and shall be representative of the volume and quality of the discharge. The effluent samples shall be taken at Monitoring Location EFF-001. The receiving water control shall be a grab sample

obtained from Monitoring Location RSW-001, as identified in this Monitoring and Reporting Program.

The Facility's contract operator stated that flow-through testing has been performed historically for the Discharger's acute toxicity testing, and that recent changes in operational staff will require static renewal testing with grab samples that are representative of the discharge until new staff is fully trained.

RESPONSE:

Central Valley Water Board staff agrees that the Monitoring and Reporting Program sections V.A.2 and V.B.2 should be changed to the following:

Section V.A.2

Sample Types – The Discharger may use flow-through or static renewal testing. For static renewal testing, the samples shall be grab samples and shall be representative of the volume and quality of the discharge. The effluent samples shall be taken at Monitoring Location EFF-001.

Section V.B.2

Sample Types – Effluent samples shall grab samples and shall be representative of the volume and quality of the discharge. The effluent samples shall be taken at Monitoring Location EFF-001. The receiving water control shall be a grab sample obtained from Monitoring Location RSW-001, as identified in this Monitoring and Reporting Program.