

City of Merced Tentative Waste Discharge Requirements

IV. Effluent Limitations and Discharge Specifications

A-1) Final Effluent Limitations

- f) **Iron.** "The annual average effluent total **aluminum** concentration shall not exceed **200 mg/L.**"
(page 13) **Aluminum is a typo. Should the concentration be 200 µg/L?**
Please note, item e. Aluminum is in mg/L and not µg/L.

Table 6. Effluent Limitations (page 12)

Nitrite + Nitrate as N) mg/L

Table 8. Interim Effluent Limitations (page 14)

Nitrate + Nitrite µg/L.

Table 9. Discharge Specification WMA (page 15)

Nitrite + Nitrate (as N) mg/L

Table 11. Interim Discharge Specifications WMA (page 17)

Nitrite + Nitrate (as N) mg/L

Table 12. Recycled Water Specifications (page 17)

Nitrite + Nitrate (as N) mg/L

Would it be possible to change the parameter and units in Table 8. Interim Effluent Limitations from Nitrate + Nitrite µg/L to Nitrite + Nitrate (as N) mg/L so there would be consistency.

C) Recycled Water Specifications **LLA** Discharge Point 004 (page 17)

Is LLA a typo? Land Application Area (LAA)

C.1. h (page 18) Each sign shall display an international symbol to that shown in Attachment G.

The symbol is not in Attachment G.

E) Biosolids Discharge Specification LLA Discharge Point 004. (page 19)

Is LLA a typo? Land Application Area (LAA)

Chromium is not listed as a pollutant in the Monthly Average Concentration Limit Table (page 19)

V. Receiving Water Limitations

A. Surface Water Limitations

A-9) Pesticides.

a. and b. are repeated sentences. (page 21)

Attachment E - Monitoring and Reporting (MRP)

No provision for Groundwater Monitoring

IV Effluent Monitoring Requirements

IV. B. Chronic Toxicity Testing

- 2) Sample Types (page 5) The receiving water control shall be a grab sample obtained from RSW-001U sampling location, as identified in the Monitoring and Reporting Program.

Sampling location RSW-001U is not identified in the Monitoring and Reporting Program

- 7) Dilutions (page 6) - The receiving water control shall be used as the Dilutions (unless the receiving water is toxic.)

Monitoring and Reporting Program No. 5-00-246 - Three Species Chronic Toxicity Monitoring states: "Due to the recurring toxicity of the receiving water, the Discharge may substitute receiving water with laboratory water."

VI. Land Discharge Monitoring Requirements WMA-003

Table C.7 (page 8) Reclamation Monitoring Requirements

Effluent Flow is not mentioned as a parameter in the monitoring requirements.

Attachment F - Fact Sheet

Table F-1. Facility Information

Receiving Water Type (page 1): Groundwater is repeated

Miles Creek is omitted. Miles Creek is cited as the receiving water site of Discharge Point 001 in Table 2. Discharge Location.

III. B Discharge to Land (page 7) WMA and **LLA**

Is LLA a typo? Land Application Area (LAA)

Figure F-3: Wet Accelerated Monitoring Flow Chart (page 42)

Chart is illegible.