

Date	Parameter	Result	Limit	Statistical Base	Units
8/31/2016	Iron, Total Recoverable	1.2	1.0	mon avg	mg/L
9/30/2016	Iron, Total Recoverable	1.4	1.0	mon avg	mg/L
11/31/2016	IC25 Statre 7day Chr Ceriodaphnia	68.3	100	single sample	%
11/31/2016	IC25 Statre 7day Chr Ceriodaphnia	64.1	100	single sample	%
11/31/2016	IC25 Statre 7day Chr Ceriodaphnia	73.8	100	single sample	%
7/31/2017	IC25 Statre 7day Chr Ceriodaphnia	64.6	100	single sample	%
8/31/2017	IC25 Statre 7day Chr Ceriodaphnia	52.2	100	single sample	%
12/31/2016	LC50 Statre 96hr Acu Ceriodaphnia	64.1	100	single sample	%
12/31/2016	LC50 Statre 96hr Acu Cyprinella Leedsi	73.8	100	single sample	%
9/30/2017	Flow	79.2	40	daily max	MGD
8/31/2016	Zinc, Total Recoverable	0.19	0	daily max	mg/L

Deficiency: The parameters noted in table above exceeded the permit limit. Zinc also exceeded the Technical Review Criteria (TRC).

Rule/Permit Reference: Permit Condition I.A.1

Corrective Action: The corrective actions for iron are noted in the AO 185. Facility is working with District Toxicity Coordinator on plan to toxicity. Flow and zinc will be continually monitored by the district due to the infrequency of the exceedance.

Maxville Effluent Quality: Out-of-Compliance

DMRs review period	From 01/01/16 to 02/28/18
Any exceedances?	Yes