

US EPA ARCHIVE DOCUMENT

Correction of Significant Figures in Aggregate Ecoregional Criteria Recommendations

One Peer Reviewer recommended that the number of significant figures for each parameter be changed. EPA printed the un-corrected numbers in the January 6, 2003 Federal Register Notice. EPA is therefore re-printing the aggregate ecoregional criteria recommendations according to the following Peer Review comments:

- TP should be reported to the nearest whole number;
- Secchi depth should be reported to the nearest 0.1 m;
- TKN, NO₂+NO₃, and TN should be reported to the nearest 0.01 mg L⁻¹;
- Chlorophyll should be reported to the nearest 0.1 µg L⁻¹.

Based on the above recommendations, the corrected aggregate ecoregional criteria recommendations for aggregate ecoregions I, X and XIII are:

Aggregate Ecoregional (Agg. ER) Criteria Recommendations

Parameter	Agg. ER I	Agg. ER X	Agg. ER XIII
TP [µ]g/L.....	55	60	15
TN mg/L.....	*0.66	0.57	* *1.14
Chl a [µ]g/L.....	4.9	5.5	---
Secchi/Turbidity***.....	2.6	0.8	1.5

*Calculated--a value for TN was not available, so TN was calculated based on measurements of Total Kjeldahl Nitrogen (TKN), and Nitrate + Nitrite (NO₂+NO₃).

** The correct number is 1.14, not 1.44 as printed in the January 6, 2003 FRN.

***Secchi depth (m) is applicable to the values in Agg. ER's I and X. Turbidity (FTU) is applicable to Agg. ER XIII.