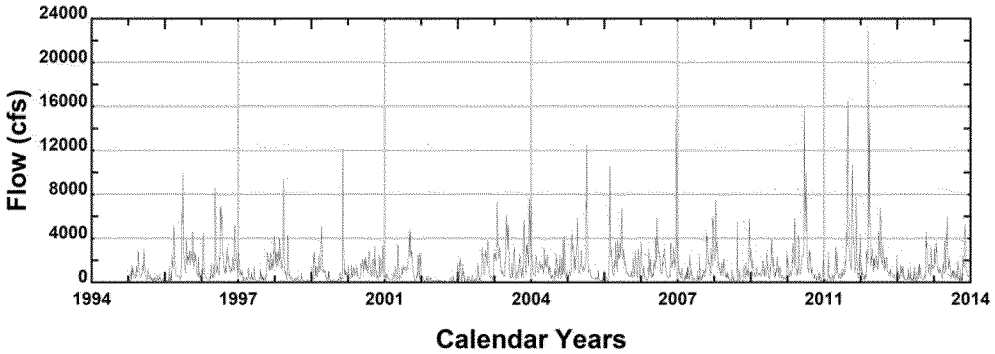
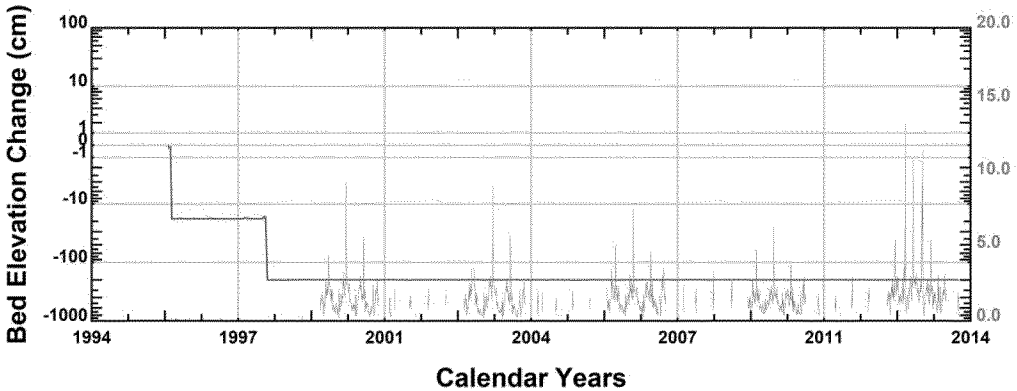
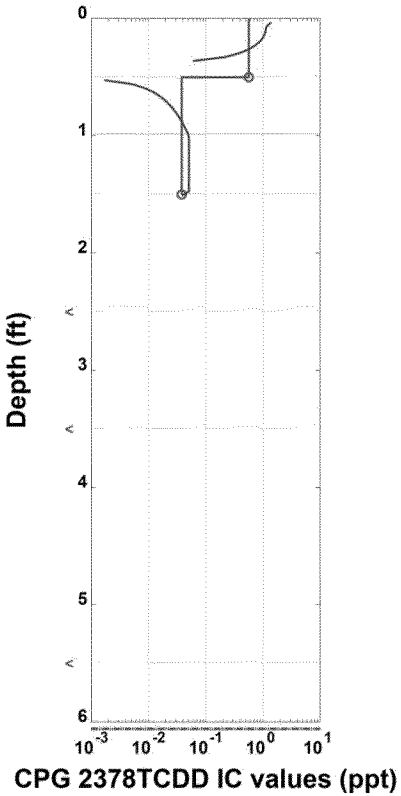
Attachment 4: Supplementary Figures







CPG Decoupled Run
Daily Max Shear Stress (dyne/cm^2)

RCAF74/75
RCAFSEDIC
bed_out_restart.1213_0365
bed_out_restart_orig.1213_0365

CPG Model Review

Cells With Erosion Greater Than 5.5 Feet

I = 17 J = 236 RM = 15.78

Max Erosion (ft): 6.50

Figure 1a. Bed Property Errors

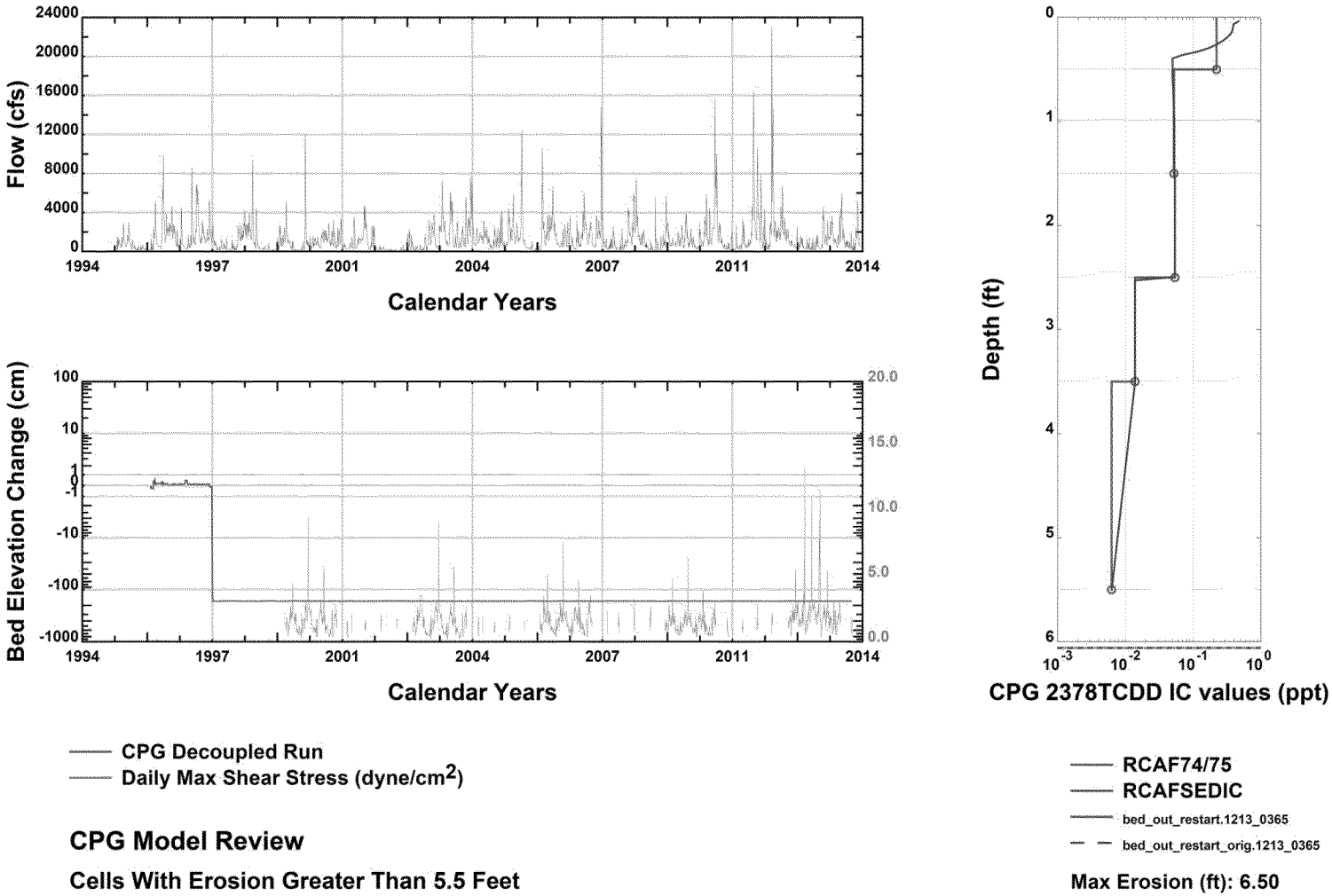


Figure 1b. Bed Property Errors

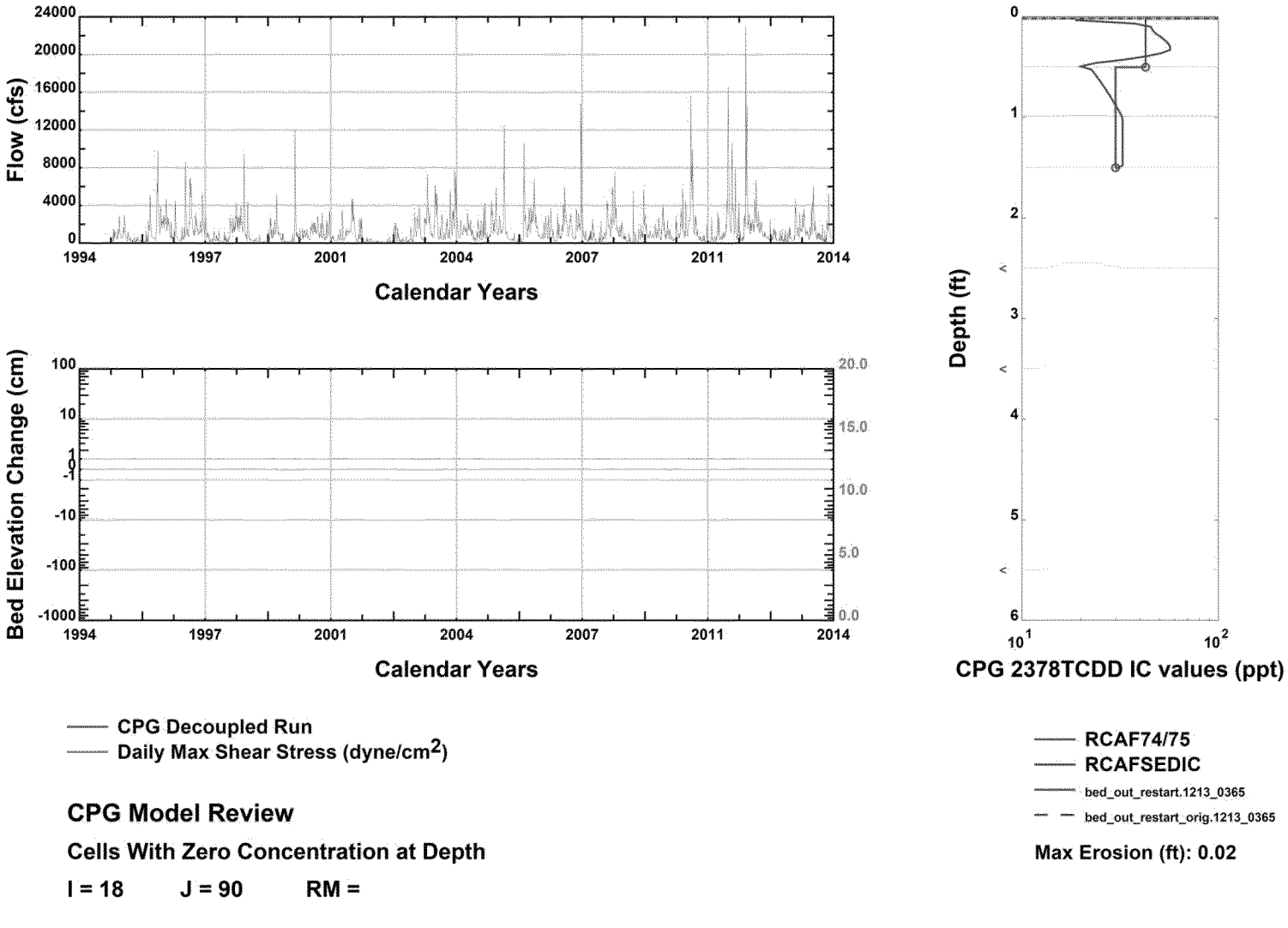


Figure 1c. Bed Property Errors

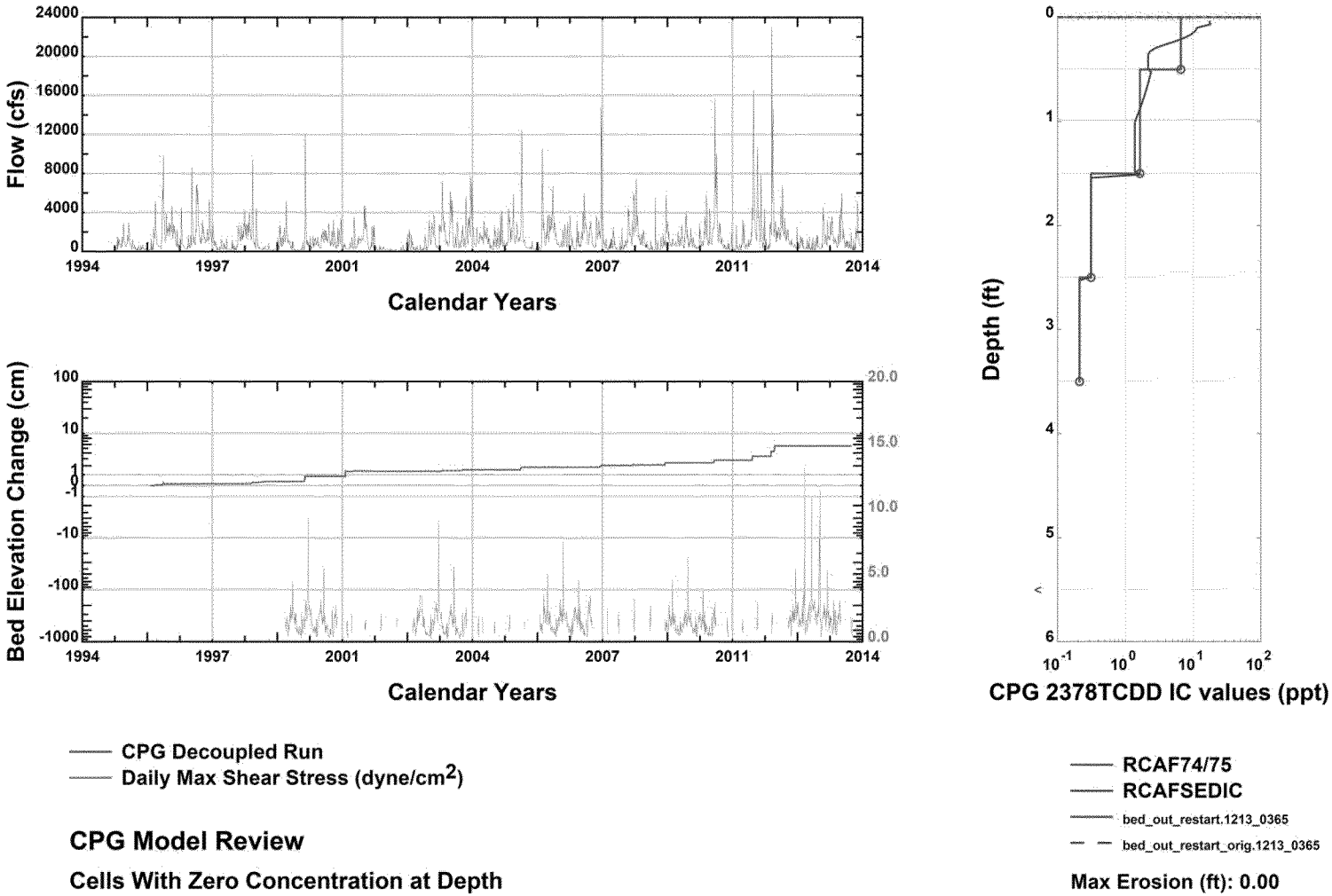
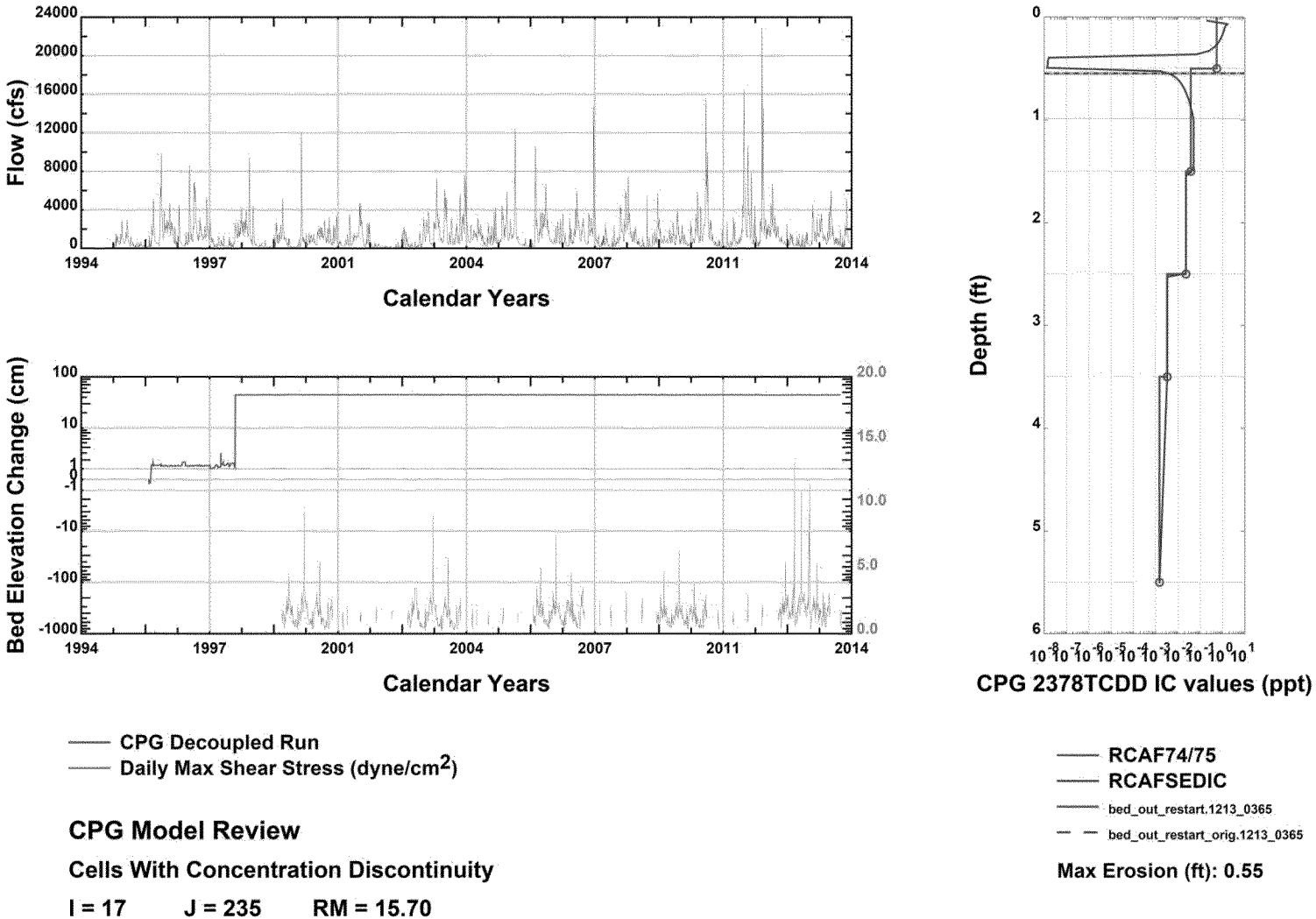


Figure 1d. Bed Property Errors

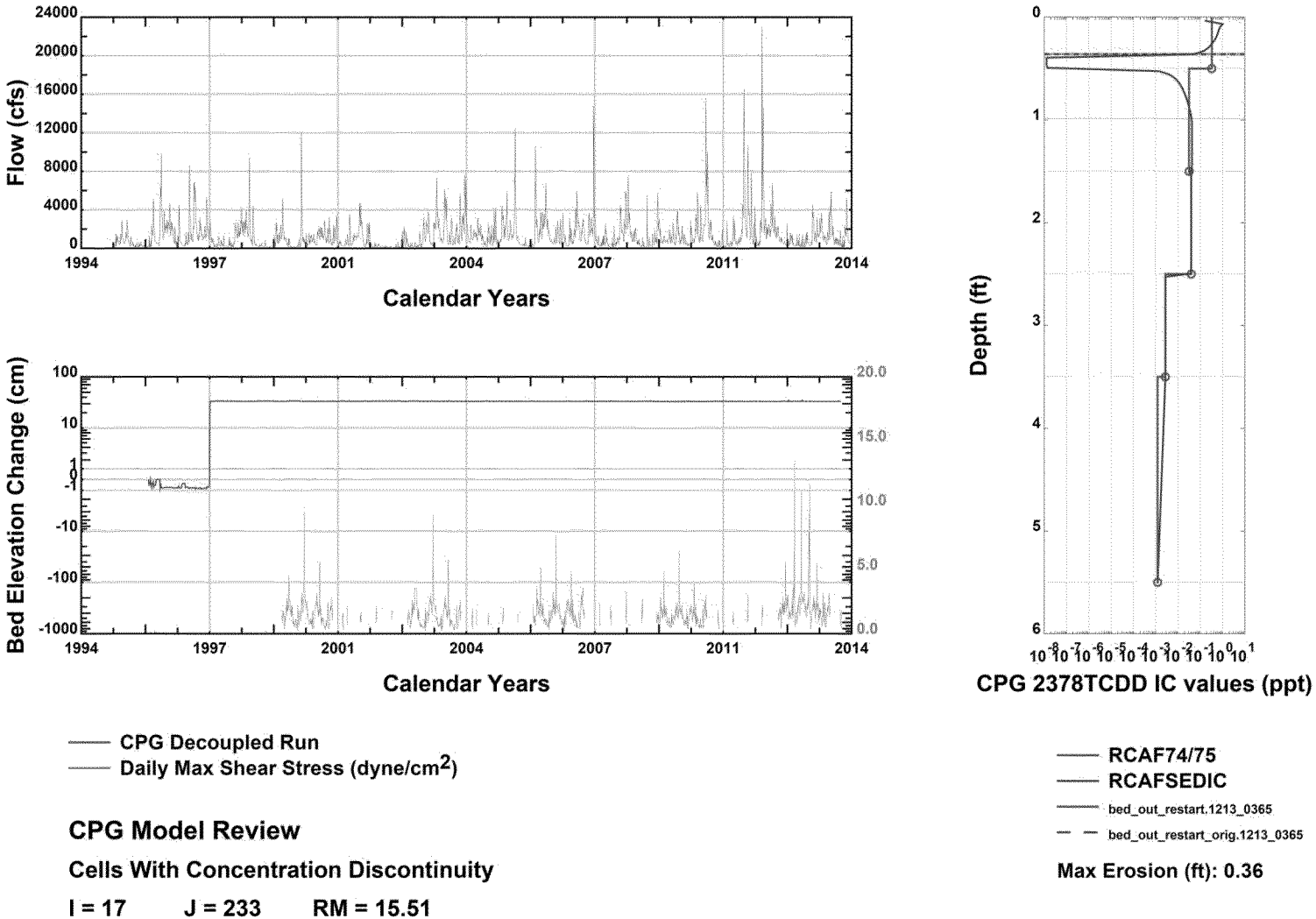


CPG Model Review

Cells With Concentration Discontinuity

I = 17 J = 235 RM = 15.70

Figure 1e. Bed Property Errors



CPG Model Review

Cells With Concentration Discontinuity

I = 17 J = 233 RM = 15.51

Figure 1f. Bed Property Errors

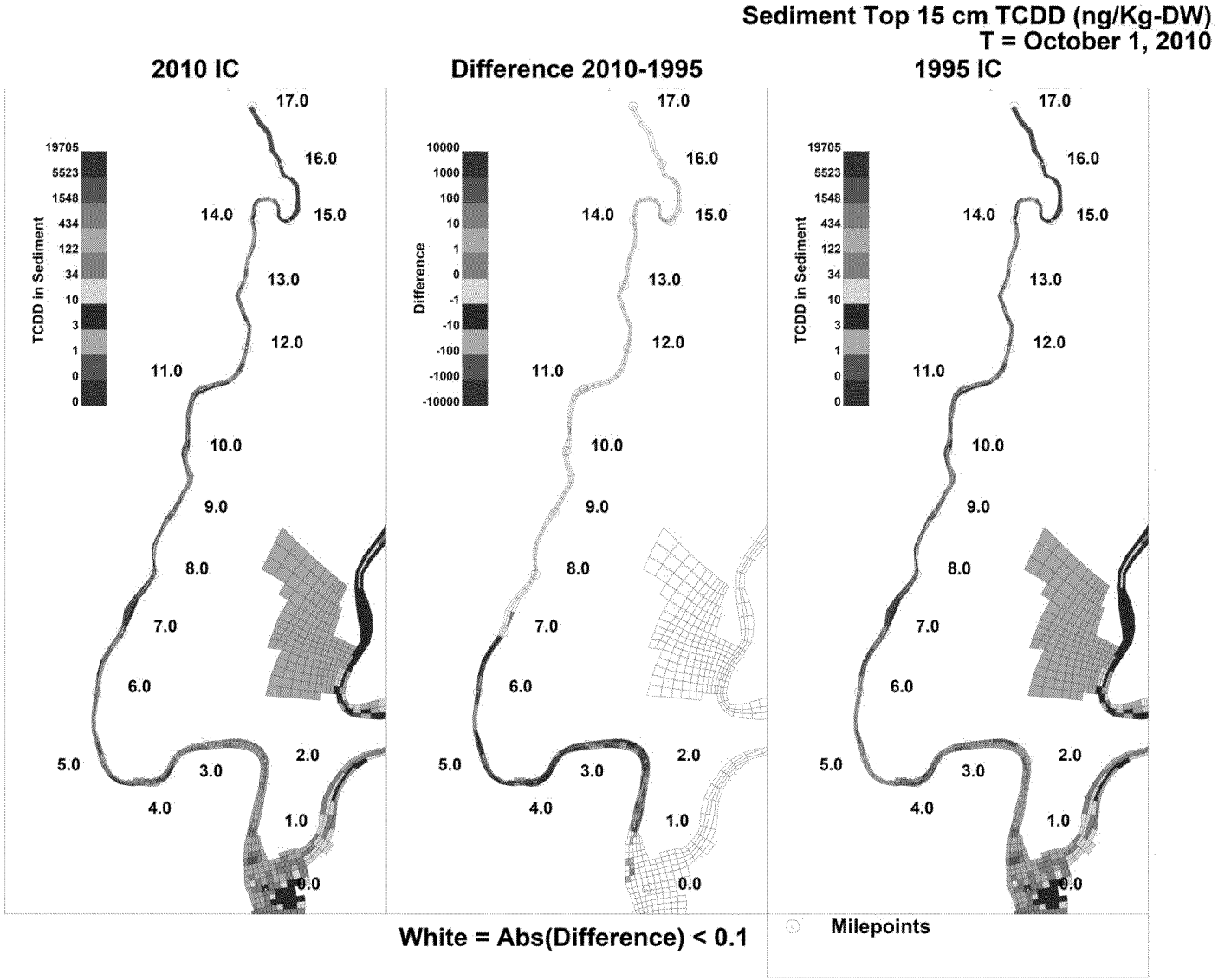


Figure 2. Sediment Initial Conditions

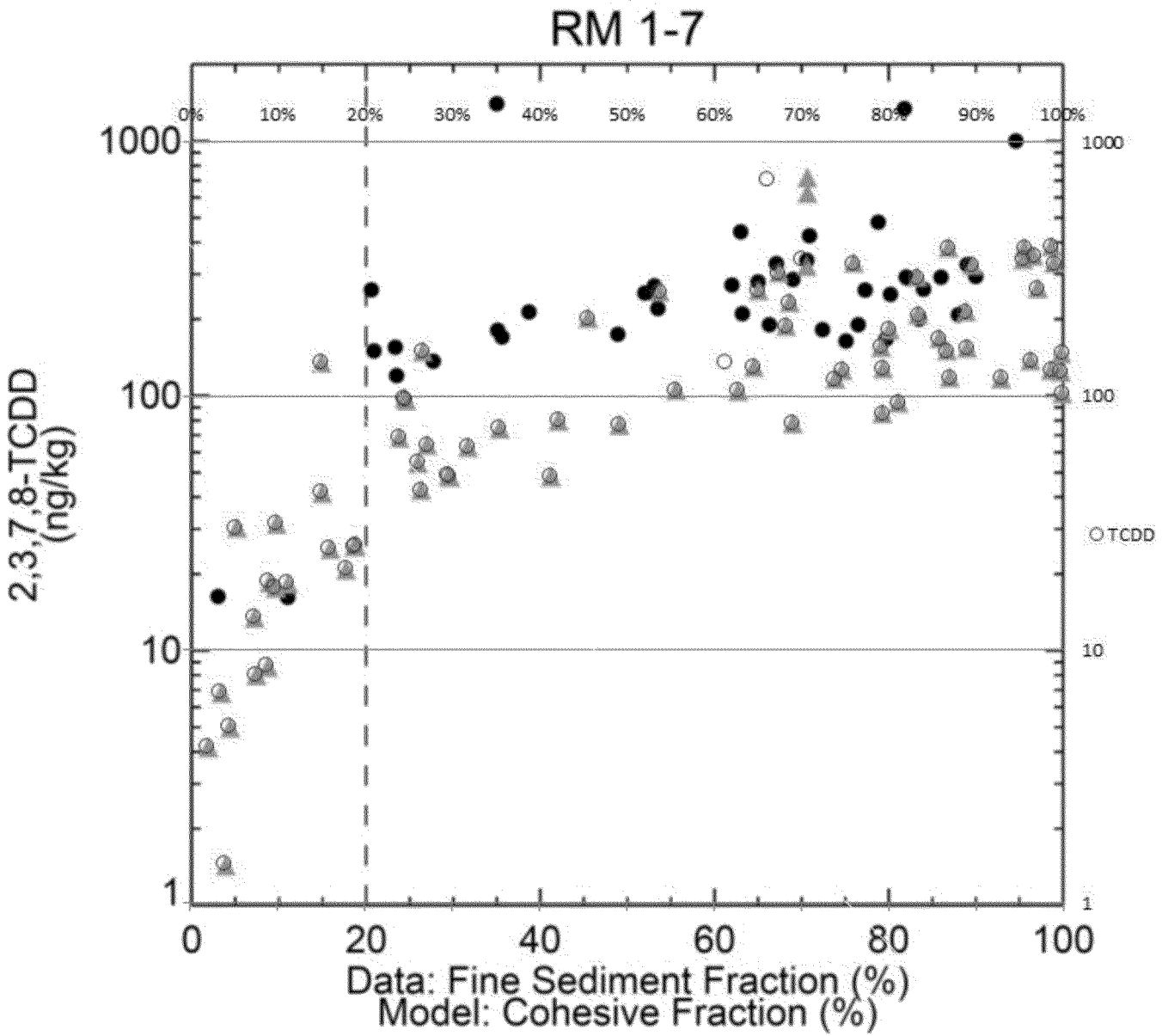


Figure 3. Reproduction of Appendix O, Figure 4-4a

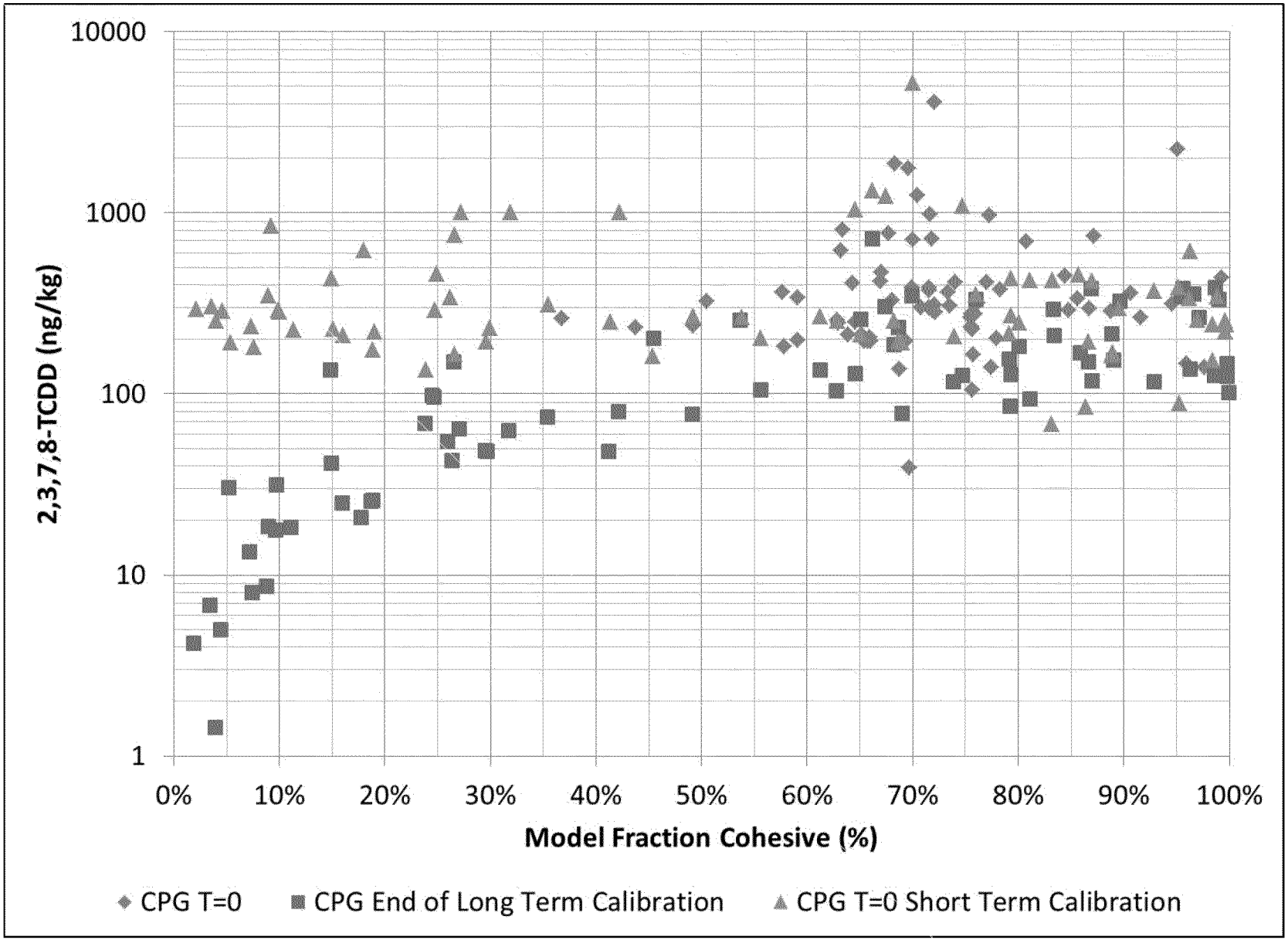


Figure 4. Fraction Cohesive Analysis

Figure 5. Fraction Cohesive Analysis, Final Cohesive Fraction < 40%

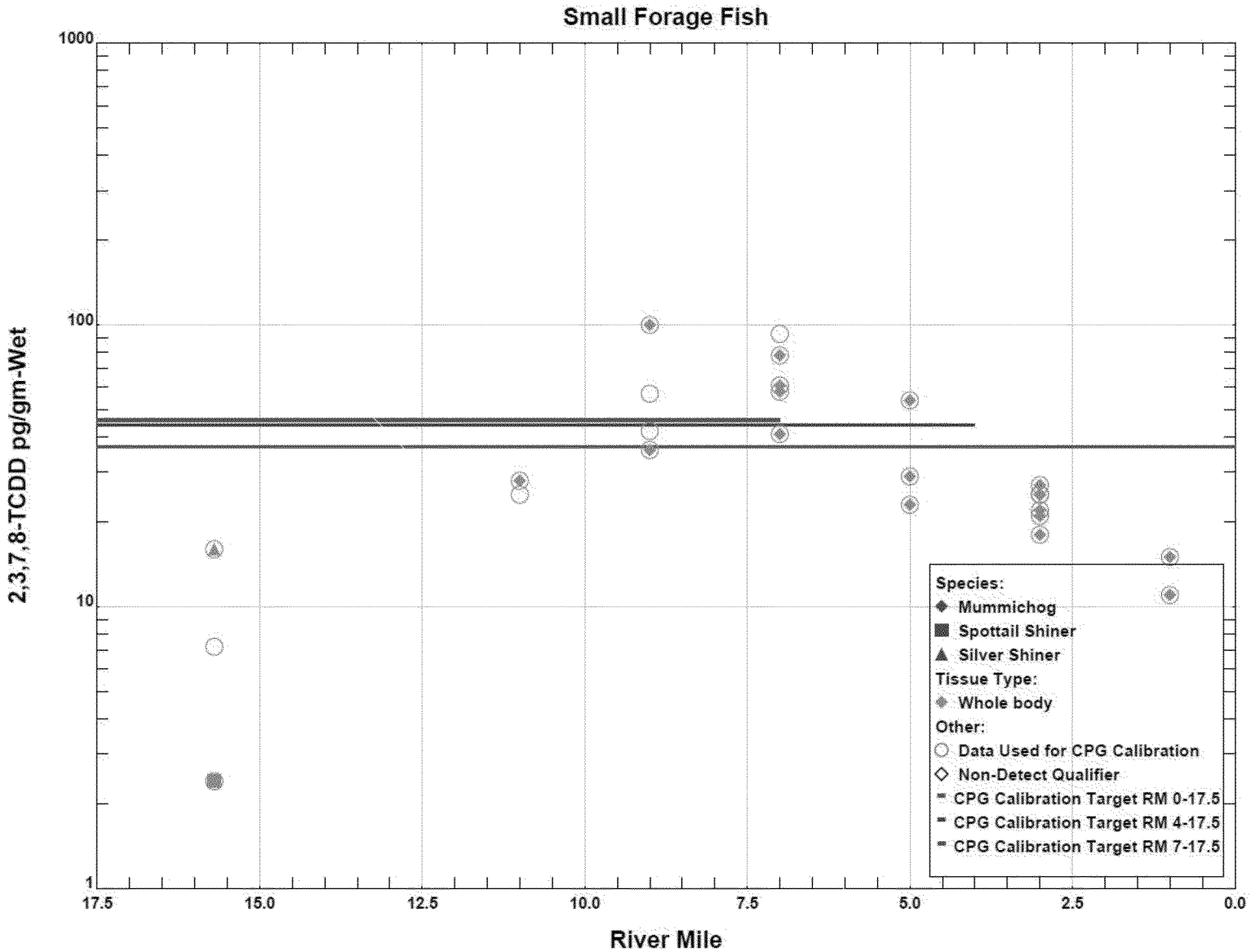


Figure 6a. Small Forage Fish Tissue Concentration by RM

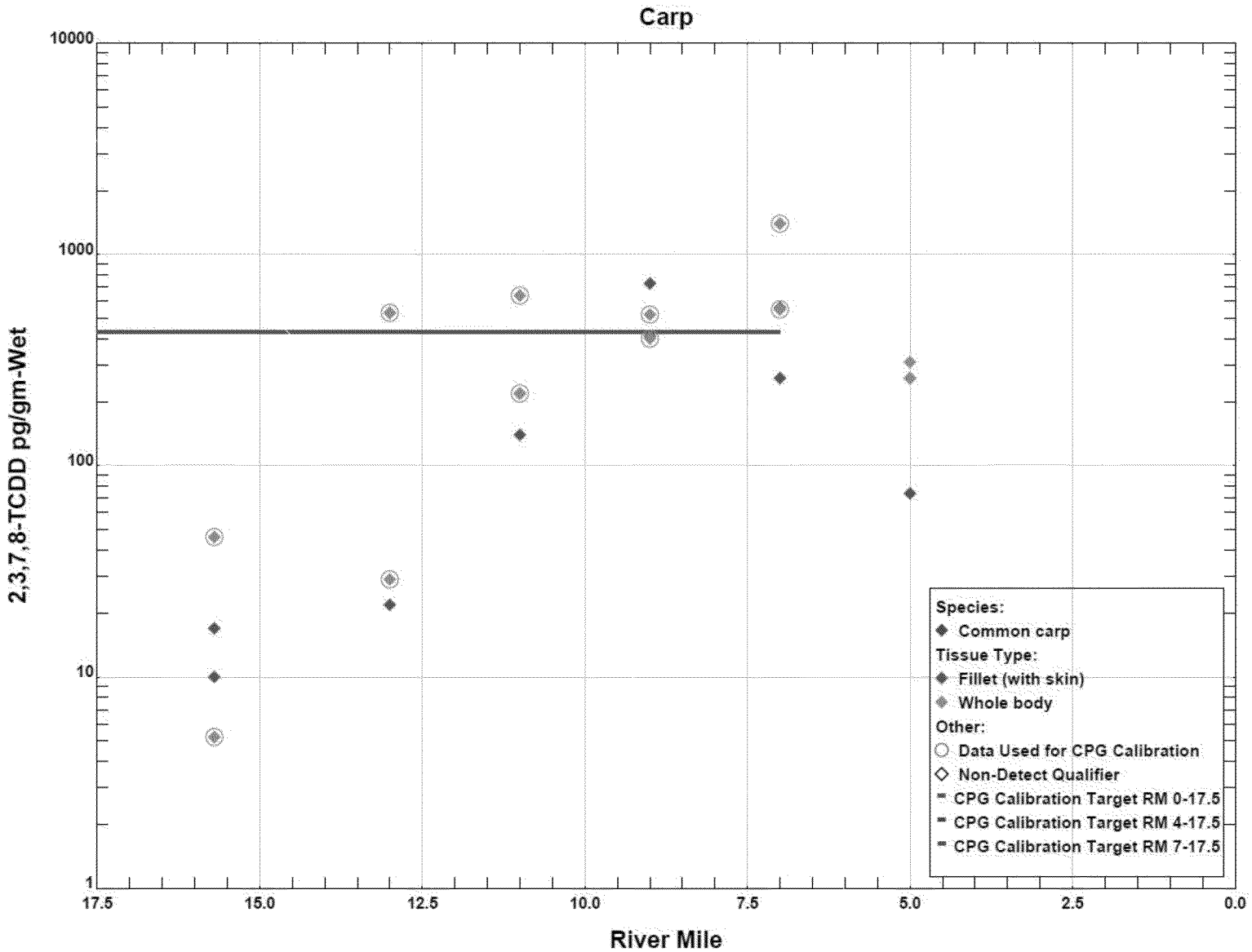


Figure 6b. Carp Tissue Concentration by RM

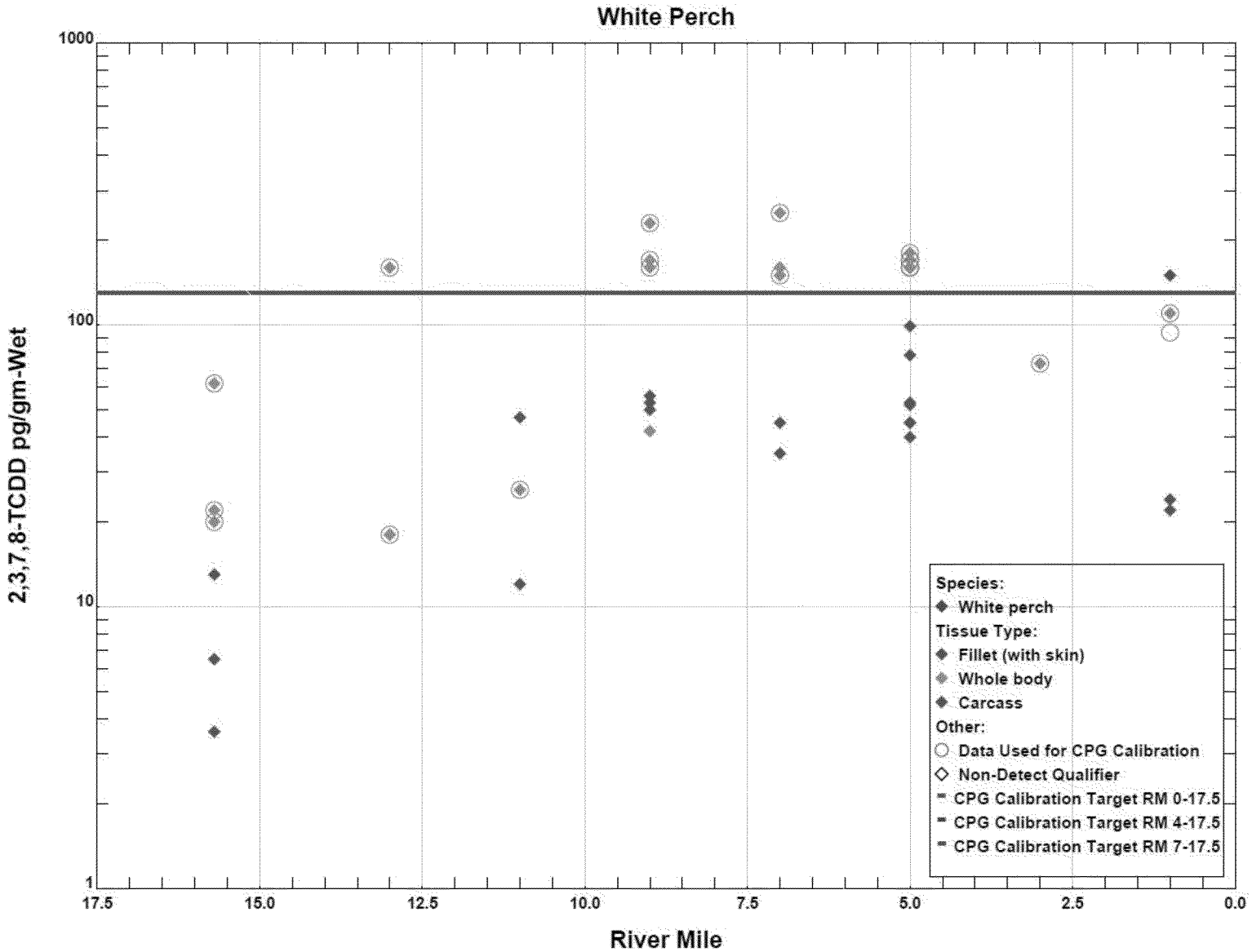


Figure 6c. White Perch Tissue Concentration by RM

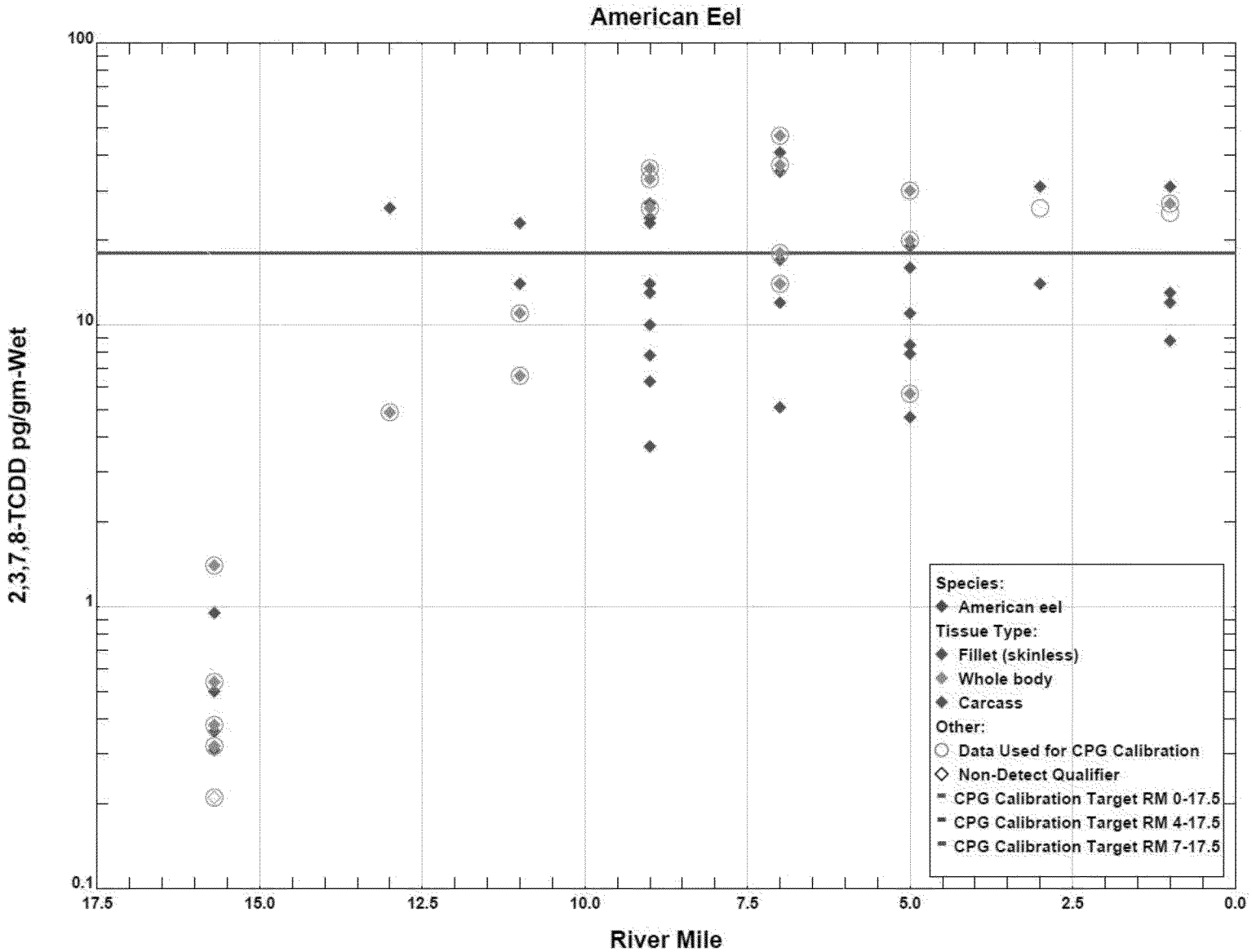


Figure 6d. American Eel Tissue Concentration by RM

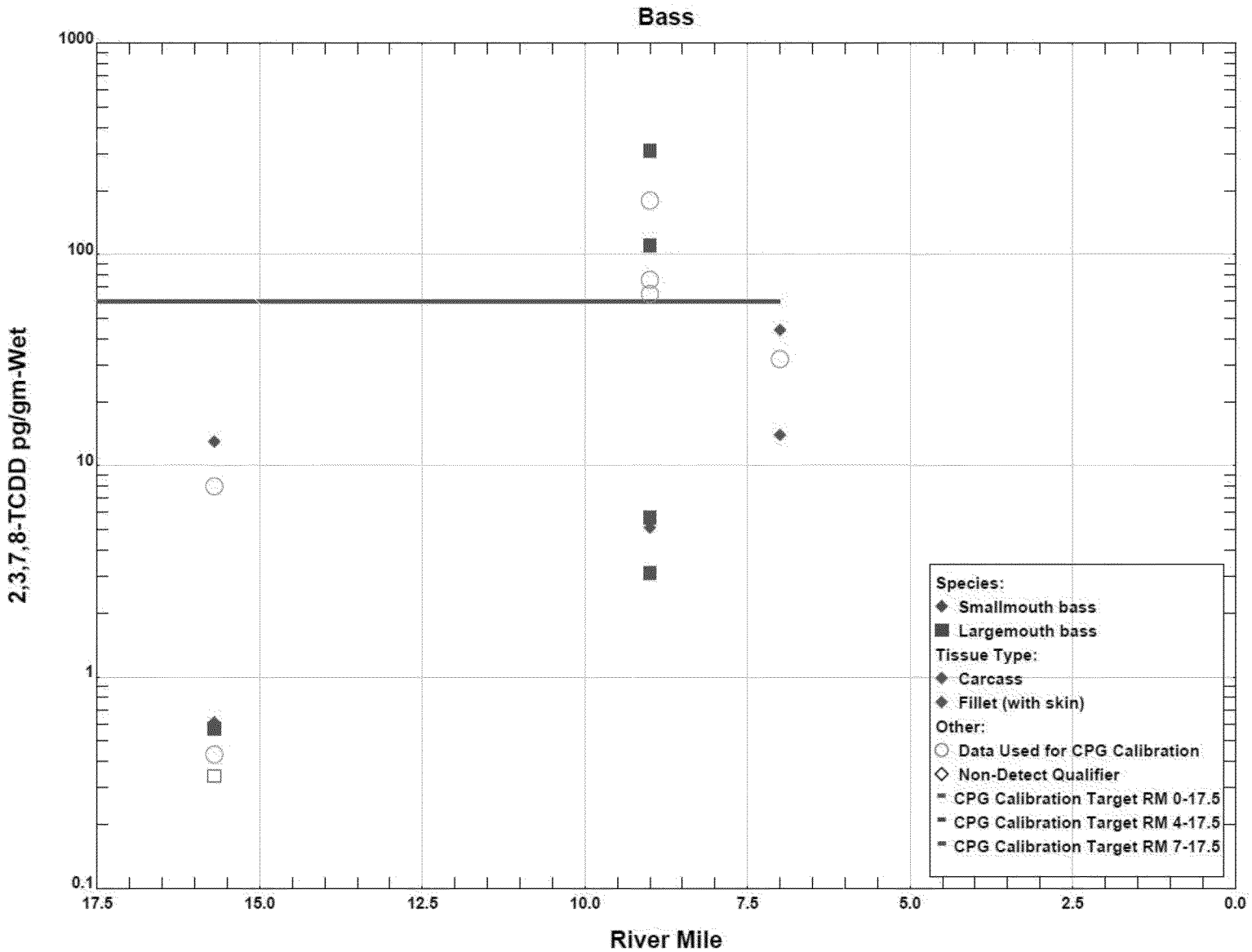


Figure 6e. Bass Tissue Concentration by RM

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