Quality Assessment Report for Water Quality Monitoring
July - September 2003

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sfwmd.gov
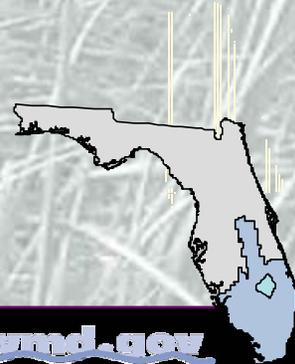
Changes in Data Validation Criteria

Blanks Qualification

Effective 10/01/03 EB and FCEB > MDL will be qualified. Also, affected samples (samples with concentrations < 5x the EB or FCEB value) will be qualified. This change is consistent with DEP, EPA and new automated data review process "ADAPT" being implemented at the District and its contract laboratories.
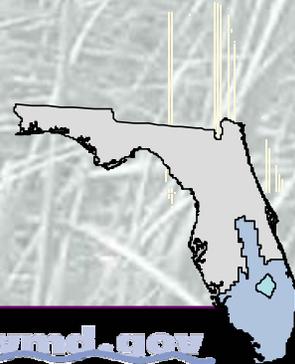
Qualifiers Interpretation

Non conformances are documented by qualifying the data. Qualifiers are used to alert end users. The data can be used depending on project requirements.
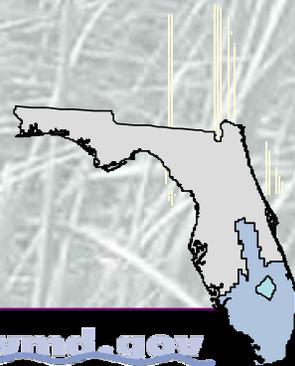
Project	Date Collected	Station	Type	Flag Code	Result mg/L	Comments
CAMB	9-Jul-03	S6	Sample	J5	0.063	Auto-sampler not flow proportional
CAMB	12-Aug-03	S9	Sample	V	0.025	Sample associated w/pos. FCEB value
NECP	12-Aug-03	S9A	Sample	V	0.017	Sample associated w/pos. FCEB value
CAMB	12-Aug-03	S7	FCEB	V	0.009	FCEB>2MDL
CAMB	5-Aug-03	S140	FCEB	V	0.008	FCEB>2MDL
CAMB	5-Aug-03	C123SR84	Sample	V	0.019	Sample associated w/pos. FCEB value
CAMB	5-Aug-03	G123	Sample	V	0.018	Sample associated w/pos. FCEB value
CAMB	22-Jul-03	G123	Sample	Y	0.003	Improper preservation pH<1
CAMB	4-Aug-03	S34	FCEB	V	0.008	FCEB>2MDL
CAMB	4-Aug-03	S38	Sample	V	0.015	Sample associated w/pos. FCEB value
CAMB	26-Aug-03	G123	Sample	V	0.020	Sample associated w/pos. FCEB value
CAMB	26-Aug-03	G123	Sample	V	0.017	Sample associated w/pos. FCEB value
CAMB	26-Aug-03	G123	FCEB	V	0.007	FCEB>2MDL
CAMB	18-Aug-03	S8	Sample	J5	0.057	Auto-sampler malfunction
CAMB	27-Aug-03	S6	Sample	Y	0.084	Improper preservation

Project	Date Collected	Station	Type	Flag Code	Result mg/L	Comments
CAMB	3-Sep-03	S8	Sample	J5	0.072	Auto-sampler not flow proportional
CAMB	3-Sep-03	S6	Sample	Y	0.065	Improper preservation
CAMB	2-Sep-03	G123	Sample	V	0.015	Sample associated w/pos. FCEB value
CAMB	2-Sep-03	G123	Sample	V	0.012	Sample associated w/pos. FCEB value
CAMB	2-Sep-03	G123	FCEB	V	0.005	FCEB>2MDL
CAMB	15-Sep-03	S11A	Sample	J3	0.016	Reversal OPO4>TPO4
CAMB	16-Sep-03	S9	Sample	V	0.017	Sample associated w/pos. FCEB value
CAMB	16-Sep-03	S9	Sample	V	0.015	Sample associated w/pos. FCEB value
NECP	16-Sep-03	S9A	Sample	V	0.014	Sample associated w/pos. FCEB value
NECP	16-Sep-03	S9A	FCEB	V	0.006	FCEB>2MDL
NECP	16-Sep-03	S9A	Sample	V	0.012	Sample associated w/pos. FCEB value
NECP	15-Sep-03	S142	Sample	J3	0.020	Reversal OPO4>TPO4