

Reduction and Changes in Monitoring Previously Approved by the TOC

May 23, 2006

- Elimination of color, TSS, ALK, K, Mg, Fe, SiO₂, HARDNESS, Cd, Cu, and Zn at twenty-six structures (G123, S140, S141, S144, S145, S146, S151, S174, S177, S178, S18C, S190, S31, S331, S333, S337, S34, S343A, S343B, S38, S39, S9, S9A, S11A, C123SR84, and S12D)

May 23, 2006 continued

- Elimination of color, K, Mg, Fe, SiO₂, HARDNESS, Cd, Cu, and Zn at Acme1DS and G94D.
- Elimination of Alkaline Phosphatase Activity (APA) and all chlorophyll compounds from eleven structures (S12A, S12B, S12C, S12D, S176, S177, S178, S18C, S5A, Tambr105 and US41-25).

October 3, 2006

- A standard set was created for structures surrounding the park
 - Temperature , D.O., Specific conductance, pH
 - TP, OPO₄, TKN, NO_x
 - Cl, Ca, TSS
- This set supplanted existing monitoring at all relevant structures.
- Additionally, frequencies were adjusted.
- Tentatively known as Projects PIN and PIE

October 3, 2006 continued

- S335
 - BWf/M standard set
- S334/S356
 - ADT (TP, TKN, NO_x)
 - W f/M standard set
 - Q pesticides, THg, MeHg, SO₄, and Turbidity
- S355A&B
 - Wf/M standard set
 - Q SO₄, and Turbidity

October 3, 2006 continued

- G69 was proposed to change to
 - BWf standard set
 - Qf SO₄ and Turbidity
- Structure G69 was removed in early 2007 and was removed from the NECP permit.

October 3, 2006 continued

- S12A and S333
 - ADT (TP, TKN, NO_x)
 - W f/M standard set
 - Q pesticides, THg, MeHg, SO₄, and Turbidity
- S12D
 - Wf TP
- S12B and S12C W
 - Wf Standard set

October 3, 2006 continued

- Tambr stations (10) were BWF for TP and physical parameters remain unchanged.
- US41-25
 - BWf/M standard set
 - Q Pesticides, SO₄, and Turbidity
- TAMBR105
 - BWf/M standard set
 - Q Pesticides, SO₄, and Turbidity
 - May be transferring to a different program for optimization

October 3, 2006 continued

- S331-173
 - ADT (TP, TKN, NO_x)
 - W f/M standard set
 - Q pesticides, THg, MeHg, SO₄, and Turbidity
- S332DX (surrogate for S332D, S174, and S176)
 - ADT (TP, TKN, NO_x)
 - W f/M standard set
 - Q pesticides, THg, MeHg, SO₄, and Turbidity

October 3, 2006 continued

- S332B and S332C
 - ACF (TP, TKN, NOX)
 - Wf Standard set
- Berm B3
 - BWf/M standard set
 - Q SO4 and Turbidity

October 3, 2006 continued

- S177 and S178
 - Wf/M Standard set
 - Q Pesticides, SO₄, and Turbidity
- S18C
 - Wf/M Standard set
 - Q Pesticides, THg, MeHg, SO₄, and Turbidity
- S197
 - Bf/Q Standard set
 - Q SO₄ and Turbidity