

Refuge TP Concentration Data in mg/L

Highlighted and bolded months' geomeans were higher than interim limits.
 Italicized months' limits were not applicable (N/A) because the average stage was less than 15.42 feet

date	avegage stage	geomean (ppb)	LOX3	LOX4	LOX5	LOX6	LOX7	LOX8	LOX9	LOX10	LOX11	LOX12	LOX13	LOX14	LOX15	LOX16
Feb-1999	16.62	6.8			0.007	0.007	0.006	0.009	0.006		0.007	0.006	0.007	0.006	0.007	0.007
Mar-1999	16.14	9.1				0.010	0.011	0.011			0.011	0.007	0.008	0.007	0.008	0.010
Apr-1999	15.35	11.9						0.014				0.011			0.011	
May-1999	15.20	16.4										0.018			0.015	
Jun-1999	16.47	14.2		0.046	0.011	0.016	0.009	0.017	0.015	0.016	0.011	0.013	0.015	0.014	0.009	0.012
Jul-1999	16.11	11.1			0.012	0.010	0.016	0.012	0.012		0.012	0.009		0.011	0.010	0.009
Aug-1999	16.03	12.7				0.011	0.013	0.016			0.015	0.011		0.012	0.010	0.015
Sep-1999	16.79	10.3	0.010	0.012	0.009	0.010	0.013	0.011	0.008	0.007	0.014	0.009	0.010	0.017	0.009	0.009
Oct-1999	17.28	10.3	0.010	0.014	0.009	0.011	0.011	0.009	0.009	0.007	0.015	0.014	0.011	0.009	0.009	0.009
Nov-1999	17.25	9.0	0.013	0.008	0.011	0.006	0.007	0.009	0.012	0.006	0.014	0.007	0.013	0.007	0.009	0.009
Dec-1999	16.94	9.1	0.011	0.011	0.012	0.009	0.009	0.013	0.011	0.008	0.010	0.007	0.009	0.006	0.008	0.007
Jan-2000	16.67	8.1	0.010	0.008	0.012	0.008	0.008	0.008	0.008	0.008	0.009	0.006	0.011	0.006	0.007	0.007
Feb-2000	16.45	9.6		0.010	0.023	0.007	0.009	0.012	0.011	0.011	0.013	0.006	0.011	0.007	0.006	0.008
Mar-2000	16.06	10.6		0.010		0.011	0.011	0.016	0.013	0.009	0.011	0.008	0.011	0.010	0.008	0.011
Apr-2000	16.30	10.4	0.013	0.013	0.011	0.008	0.011	0.011	0.011	0.009	0.013	0.008	0.014	0.010	0.008	0.012
May-2000	16.05	11.0	0.017	0.009	0.012	0.009	0.011	0.011	0.012	0.014	0.012	0.008	0.012	0.010	0.009	0.010
Jun-2000	15.31	12.4						0.011			0.019	0.008	0.017	0.013	0.010	
Jul-2000	15.83	10.8				0.013	0.010					0.011		0.012	0.009	0.010
Aug-2000	16.14	9.4		0.011		0.009	0.008		0.011	0.008	0.009	0.010		0.010	0.009	0.010
Sep-2000	16.22	10.2		0.015		0.007	0.009	0.015	0.009	0.012	0.011	0.011		0.008	0.008	0.010
Oct-2000	17.49	8.8	0.013	0.012	0.010	0.008	0.007	0.012	0.008	0.008	0.009	0.009		0.009	0.005	0.008
Nov-2000	17.01	7.5	0.008	0.009	0.007	0.006	0.007	0.006	0.007	0.006	0.008	0.007	0.008	0.018	0.006	0.007
Dec-2000	16.55	6.0				0.004	0.006	0.009			0.005	0.006	0.007	0.006	0.005	0.007
Jan-2001	16.13	7.2				0.006	0.011	0.011			0.009	0.004	0.008	0.007	0.006	0.005
Feb-2001	15.82	9.6				0.008	0.019	0.013			0.009	0.007	0.011	0.007	0.007	0.010
Mar-2001	15.08	19.3										0.017	0.022			
Apr-2001	15.48	11.5									0.014	0.011	0.011	0.014	0.009	0.011
May-2001	14.88	18.3										0.021	0.016			
Jun-2001	15.42	15.1				0.013	0.017	0.020			0.018	0.013	0.017	0.020	0.009	0.013
Jul-2001	15.82	11.4		0.011		0.013	0.009	0.010	0.009	0.009	0.016	0.010	0.017	0.012	0.010	0.011
Aug-2001	16.74	10.0	0.013	0.015	0.012	0.009	0.010	0.011	0.012	0.010	0.007	0.008	0.010	0.009	0.007	0.010
Sep-2001	16.57	9.6	0.011	0.013	0.014	0.007	0.011	0.010	0.009	0.008	0.007	0.009	0.012	0.007	0.008	0.012
Oct-2001	17.24	8.8	0.009	0.010	0.009	0.006	0.011	0.009	0.008	0.008	0.012	0.008	0.011	0.008	0.008	0.008
Nov-2001	17.46	7.4	0.007	0.007	0.010	0.006	0.008	0.009	0.007	0.009	0.010	0.005	0.009	0.005	0.006	0.009
Dec-2001	16.98	7.5	0.006	0.006	0.009	0.006	0.007	0.008	0.006	0.008	0.009	0.006	0.024	0.007	0.006	0.006
Jan-2002	16.69	6.4	0.011	0.007	0.007	0.005	0.006	0.008	0.005	0.005	0.009	0.004	0.008	0.006	0.005	0.007
Feb-2002	16.63	7.8	0.007	0.009	0.010	0.007	0.009	0.008	0.008	0.008	0.009	0.007	0.008	0.006	0.006	0.008
Mar-2002	16.50	7.3	0.008	0.008	0.013	0.006	0.007	0.008	0.006	0.006	0.010	0.005	0.008	0.007	0.005	0.008
Apr-2002	15.98	7.5			0.010	0.007	0.009	0.008	0.008		0.007	0.009	0.007	0.005	0.007	0.007
May-2002	15.04	10.0										0.007		0.013	0.011	
Jun-2002	15.94	13.4		0.020		0.012	0.014	0.013			0.013	0.009	0.014	0.015	0.010	0.017
Jul-2002	16.82	11.2	0.014	0.021	0.011	0.009	0.010	0.010	0.012	0.011	0.013	0.009	0.011	0.014	0.006	0.012
Aug-2002	16.22	9.0	0.013	0.009	0.010	0.007	0.011	0.007	0.009		0.011	0.008		0.007	0.008	0.010
Sep-2002	16.66	8.3		0.014		0.006	0.008	0.009		0.007	0.010	0.008	0.016	0.007	0.005	0.007
Oct-2002	16.64	7.5		0.009	0.009	0.006	0.009	0.009	0.007	0.007	0.008	0.009		0.005	0.005	0.009
Nov-2002	16.66	6.9		0.009	0.007	0.005	0.006	0.006	0.004	0.012	0.009	0.009		0.006	0.006	0.007
Dec-2002	16.93	5.9	0.007	0.006	0.006	0.006	0.006	0.007	0.004	0.004	0.007	0.006	0.008	0.005	0.006	0.006
Jan-2003	16.76	5.7	0.010	0.006		0.005	0.007	0.005	0.007	0.006	0.006	0.005	0.005	0.005	0.004	0.005
Feb-2003	16.54	7.5	0.019			0.007	0.007	0.006	0.007		0.006	0.007	0.008	0.007	0.006	0.008
Mar-2003	16.23	8.0				0.007	0.008	0.008			0.008	0.008	0.008	0.009	0.007	0.009
Apr-2003	16.20	7.6		0.008		0.008	0.006	0.007	0.009	0.005	0.009	0.008	0.009	0.008	0.007	0.009
May-2003	15.72	14.0				0.010		0.024				0.018	0.018	0.010	0.008	0.017
Jun-2003	16.06	7.9		0.009	0.019	0.005	0.008	0.006			0.007	0.006	0.007	0.009	0.008	0.009
Jul-2003	16.02	7.7				0.010	0.010	0.007			0.007	0.005	0.010	0.008	0.006	0.008
Aug-2003	16.74	8.0	0.012	0.012	0.009	0.006	0.009	0.008	0.007	0.006	0.007	0.006	0.013	0.008	0.005	0.009
Sep-2003	17.23	8.8	0.014	0.012	0.009	0.006	0.010	0.008	0.009	0.011	0.007	0.007		0.010	0.006	0.009
Oct-2003	17.15	7.0	0.007	0.008	0.007	0.007	0.008	0.006	0.006	0.006	0.008	0.007	0.009	0.008	0.005	0.007
Nov-2003	16.98	7.5		0.008		0.007	0.008	0.007		0.008	0.006	0.006	0.011	0.010	0.005	0.008
Dec-2003	16.91	7.6	0.010	0.014	0.011	0.004	0.018	0.013	0.009	0.013	0.005	0.005	0.006	0.005	0.004	0.004
Jan-2004	16.71	7.4	0.011	0.021	0.011	0.005	0.006	0.006	0.007	0.006	0.006	0.005	0.011	0.006	0.004	0.009
Feb-2004	16.71	8.2	0.027	0.013	0.013	0.008	0.008	0.006	0.007	0.011	0.006	0.005	0.009	0.006	0.004	0.007
Mar-2004	16.46	9.0	0.011	0.007	0.028	0.006	0.008	0.007	0.006	0.017	0.011	0.007	0.009	0.007	0.007	0.009
Apr-2004	15.91	9.6					0.019	0.007			0.019	0.006	0.008	0.006	0.007	0.010
May-2004	15.37	12.4	0.012				0.013	0.016			0.014	0.019	0.010	0.012	0.006	0.014
Jun-2004	15.22	40.0										0.047				0.034
Jul-2004	15.00	21.0										0.021				
Aug-2004	16.00	17.5		0.054		0.017	0.016	0.026	0.010	0.013	0.015	0.033	0.013	0.013	0.010	0.020
Sep-2004	16.79	8.5	0.008	0.012	0.014	0.007	0.008	0.006	0.007	0.012	0.009	0.009	0.009	0.008	0.006	0.008
Oct-2004	16.76	8.9		0.011	0.012	0.007	0.008	0.008	0.007	0.010	0.009	0.009	0.010	0.008	0.008	0.010
Nov-2004	16.65	8.3	0.024	0.010	0.010	0.005	0.008	0.007	0.010	0.008	0.008	0.007	0.008	0.006	0.008	0.006
Dec-2004	16.37	10.4	0.038	0.013		0.005	0.014	0.011	0.018	0.013	0.009	0.007	0.010	0.007	0.009	0.005
Jan-2005	16.17	7.9		0.008		0.006	0.009	0.007	0.011	0.009	0.008	0				