

Results of chronic WET testing at Outfall 001 and associated minerals concentrations.

[illegible]

Results of chronic WET testing at Outfall 001 and associated minerals concentrations (continued).

WET Testing Dates	Minerals Sample Date	TDS (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	<i>Ceriodaphnia dubia</i>		<i>Pimephales promelas</i>	
					Lethal NOEC ^(a)	Sublethal NOEC ^(a)	Lethal NOEC ^(a)	Sublethal NOEC ^(a)
02/2007 ^(b)	02/2007	2,133	1,160	60.6	100	100	100	100
04/2007 ^(b)	04/2007	2,175	1,218	60.6	100	100	100	100
06/2007 ^(b)	06/2007	2,125	1,310	63.6	100	100	100	100
08/2007 ^(b)	08/2007	2,150	1,099	60.5	100	100	100	100
10/2007 ^(b)	10/2007	2,300	1,322	61.3	100	100	100	100
12/05/2007-12/12/2007	12/05/2007	2,100	1,330	60.7	100	100	100	100
02/2008 ^(b)	02/2008	2,150	1,420	63.9	100	100	100	100
04/17/2008-04/24/2008	04/16/2008	1,800	984	44.8	100	100	100	100
06/2008	NO DISCHARGE THIS MONTH							
08/2008	NO DISCHARGE THIS MONTH							
10/2008	NO DISCHARGE THIS MONTH							
12/11/2008-12/18/2008	12/11/2008	2,000	1,020	43.4	100	100	100	100
02/19/2009-02/26/2009	02/19/2009	1,900	1,190	49.8	100	100	100	100
03/25/2009-04/01/2009	03/25/2009	2,000	1,220	51.0	100	100	100	100
04/16/2009-04/23/2009	04/15/2009	1,900	1,090	47.6	100	100	100	100
06/05/2009-06/12/2009	06/04/2009	1,700	1,010	40.3	100	100	100	100
08/12/2009-08/19/2009	08/14/2009	1,800	1,810	78.4	100	100	100	100
10/15/2009-10/22/2009	10/15/2009	1,700	938	39.2	100	100	100	100
12/15/2009-12/22/2009	12/15/2009	1,700	884	34.6	100	100	100	100
03/18/2010-03/24/2010	03/18/2010	1,800	1,100	39.8	100	100	---	---
04/16/2010-04/23/2010	04/15/2010	1,800	841	35.1	100	100	100	100
06/17/2010-06/24/2010	06/17/2010	1,800	899	39.1	100	100	100	100
08/2010	NO DISCHARGE THIS MONTH							
10/2010	NO DISCHARGE THIS MONTH							
12/2010	NO DISCHARGE THIS MONTH							
01/14/2011-01/21/2011	01/13/2011	1,900	1,130	43.9	100	100	100	100
02/16/2011-02/23/2011	02/15/2011	1,900	1,120	53.4	100	100	100	100
04/14/2011-04/21/2011	04/14/2011	1,900	936	42.7	100	100	100	100
06/16/2011-06/23/2011	06/16/2011	1,800	1,200	45.7	100	100	100	100

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					Lethal NOEC ^(a)	Sublethal NOEC ^(a)	Lethal NOEC ^(a)	Sublethal NOEC ^(a)
08/2011	NO DISCHARGE THIS MONTH							
10/2011	NO DISCHARGE THIS MONTH							
12/08/2011-12/15/2011	12/07/2011	1,600	1,050	38.1	100	100	100	100
02/09/2012-02/16/2012	02/08/2012	1,800	874	43.5	100	100	100	100
04/12/2012-04/19/2012	04/12/2012	1,800	953	38.4	100	100	100	100
06/14/2012-06/21/2012	06/14/2012	1,800	740	40.4	100	100	100	100
95 th percentile values		2,267	1,385	68.0				
Original 95 th percentile values		2,261	1,384	68.0				

Notes:

- The No-Observed-Effect-Concentration (NOEC) is the highest concentration (reported as percent effluent) at which there is no statistically significant difference between the test subjects and the control subjects for the endpoint in question (survival or growth/reproduction).
- The actual date of the WET sample is unknown because many laboratory reports from prior to 2008 were unavailable. Therefore, the measured minerals values reported for this sampling event are an average of all measurements collected during this month.