

Lower Yellow River Water Sampling Results 2007

Site Name	Site #	Date Collected	E. Coli (per 100ml)	Ortho Phosphate as P	Chloride (mg/L)	Nitrate+ Nitrite as N (mg/L)	Ammonia as N (mg/L)	TKN	Total Phosphate as P	Total Dissolved Solids (mg/L)	Total Suspended Solids (mg/L)	BOD
Lower Yellow River-Ion	11	1/11/2007	<10	0.14	33	8.10	<0.05	0.20	0.15	400	9	<2
Lower Yellow River-Ion	11	2/8/2007	30	0.13	40	6.70	<0.05	0.30	0.14	370	3	<2
Lower Yellow River-Ion	11	3/22/2007	8,500	0.34	14	4.80	0.49	1.20	5.10	270	6300	22
Lower Yellow River-Ion	11	4/5/2007	670	0.12	24	12.00	<0.05	0.60	0.18	340	50	
Lower Yellow River-Ion	11	5/17/2007	10	0.05	26	6.40	<0.05	0.40	0.11	370	9	<2
Lower Yellow River-Ion	11	6/14/2007	280	0.12	25	9.00	<0.05	0.60	0.19	400	56	<2
Lower Yellow River-Ion	11	6/28/2007	490	0.11	26	9.30	<0.05	0.40	0.24	400	54	<2
Lower Yellow River Main	11	7/12/2007	55	0.06	24	7.10	<0.05	0.20	0.47	370	7	<2
Lower Yellow River Main	11	7/26/2007	680	0.11	27	6.40	<0.05	0.50	0.12	380	11	<2
Lower Yellow River Main	11	8/16/2007	51,000	0.22	18	6.20	<0.05	1.40	0.49	370	270	2
Lower Yellow River Main	11	8/23/2007	4,000	0.14	16	7.20	<0.05	0.70	0.38	370	170	<2
Lower Yellow River Main	11	9/6/2007	590	0.10	19	7.80	<0.05	0.20	0.18	380	58	<2
Lower Yellow River Main	11	9/20/2007	20,000	0.10	20	6.50	<0.05	0.40	0.15	370	18	<2
Lower Yellow River Main	11	10/4/2007	16,000	0.16		7.30	<0.05	0.50	0.21		25	
Lower Yellow River Main	11	10/18/2007	68,000	0.17	21	7.40	<0.05	1.00	0.32	340	75	<2
Lower Yellow River Main	11	11/1/2007	800	0.10	23	8.10	<0.05	0.10	0.12	380	5	
Lower Yellow River Main	11	11/20/2007	64	0.08	26	7.40	<0.05	0.40	0.13	400	4	<2
Lower Yellow River Main	11	12/6/2007	10	0.12	26	7.40	<0.05	0.30	0.14		5	

Monitoring paid for by SWCD