

Urbenville Sewerage Treatment Plant - License Number 4306
Obtained data by sample date - Monthly Monitoring
Final Effluent
Tested Analyte Level

Month	pH	ELECTRICAL CONDUCTIVITY	BOD mg/L	TOTAL PHOSPHORUS mg/L	AMMONIA-N mg/L	TOTAL NITROGEN mg/L	TKN mg/L	OIL & GREASE	SUSPENDED SOLIDS mg/L	FAECAL (cfu/100mL)	Date Sampled	Date Obtained	Date Published
July 2016	7.6	634	2.0	4.6	1.4	4.86	2.4	<2	15	10	20/07/2016	20/07/2016	1/08/2016
June 2016	7.6	533	7.0	6.8	0.003	7.49	2.5	<2	27	170	9/06/2016	9/06/2016	21/06/2016
May 2016	7.2	793	3.0	8.6	3.7	10.36	5.0	<2	11	12,000	10/05/2016	11/05/2016	17/05/2016
April 2016	8.1	680	20.0	8.1	0.24	0.06	4.0	<2	56	4	12/04/2016	13/04/2016	29/04/2016
March 2016	9.1	547	8.0	6.7	<0.01	<0.05	3.0	<2	75	300	8/03/2016	9/03/2016	21/03/2016
February 2016	8.7	452	7.0	7.2	0.22	1.11	3.0	<2	97	354	9/02/2016	10/02/2016	16/02/2016
January 2016	9.4	610	17.0	4.9	0.4	<0.05	3.3	<2	99	12	19/01/2016	19/01/2016	29/01/2016
December 2015	8.4	587	16.0	5.2	0.48	0.01	4.3	<2	71	18	9/12/2015	10/12/2015	21/12/2015
November 2015	10.2	429	16.0	5.0	0.01	<0.05	3.3	<2	158	16	11/11/2015	20/11/2015	24/11/2015
October 2015	7.7	506	12.0	11.0	2.1	0.45	6.5	3	88	20	14/10/2015	27/10/2015	27/10/2015
September 2015	8.2	682	16.0	6.3	0.22	2.77	3.5	<2	42	260	9/09/2015	15/09/2015	15/09/2015
August 2015	7.5	736	2.0	4.6	2	7.58	3.7	<2	3	100	12/08/2015	21/08/2015	25/08/2015
July 2015	7.5	717	2.0	6.8	3.6	3.91	5.3	<2	7	630	8/07/2015	20/07/2015	4/08/2015
June 2015	7.4	682	5.0	5.5	3.9	4.06	5.4	<2	10	1,920	10/06/2015	19/06/2015	29/06/2015
May 2015	7.4	436	6.0	6.1	1.3	1.4	2.8	<2	16	9	13/05/2015	21/05/2015	4/06/2015
April 2015	7.1	454	4.0	5.8	1.1	1.93	2.8	<2	12	2,300	8/04/2015	17/04/2015	27/04/2015
March 2015	7.2	535	6.0	8.6	0.74	<0.05	44.0	<2	15	2,150	11/03/2015	24/03/2015	7/04/2015
February 2015	7.4	542	14.0	7.1	0.19	0.06	2.9	<2	33	500	11/02/2015	26/02/2015	4/02/2015
December 2014	9.2	540	21.0	6.8	0.01	<0.05	3.9	2	58	520	16/12/2014	23/12/2014	13/01/2014
November 2014	7.8	826	14.0	8.2	<0.01	<0.05	3.5	<2	46	112	19/11/2014	28/11/2014	13/01/2014
October 2014	9.0	704	15.0	6.3	0.01	<0.05	3.6	<2	84	120	7/10/2014	13/10/2014	13/01/2014
September 2014	8.2	629	9.0	9.9	0.09	0.4	2.7	<2	76	160			
August 2014	9.1	789	19.0	4.6	<0.01	3	3.7	<2	31	150			
July 2014	8.5	772	17.0	3.9	0.01	12.85	1.7	<2	19	26			
June 2014	8.2	772	12.0	7.6	0.35	4.38	3.2	<2	62	39,000			
May 2014	8.8	764	16.0	5.9	0.01	5.91	3.0	<2	64	1,260			
April 2014	9.6	560	17.0	6.0	0.08	5.54	5.0	<2	76	230			
March 2014	9.7	864	18.0	5.1	0.04	5.03	4.4	2	61	120			
February 2014	9.8	828	13.0	5.5	0.03	0.06	6.6	<2	64	50			
January 2014	9.0	825	29.0	7.9	0.06	0.06	5.9	<2	67	100			
December 2013	9.1	956	11.0	5.1	0.12	2	4.4	<2	37	100			
November 2013	10.1	760	21.0	5.5	0.04	1.1	5.4	<2	114	<10			
October 2013	9.0	802	6.0	6.5	0.63	1.9	2.2	2	84	280			
September 2013	8.2	841	2.0	11.4	2.29	3.32	4.2	2	74	40			
August 2013	8.0	681	5.0	4.7	0.23	5.86	2.5	2	46	380			
July 2013	7.4	438	2.0	5.0	2.1	3.77	3.4	2	36	380			
June 2013	7.4	664	3.0	5.3	3.28	6	3.4	2	15	540			
May 2013	8.7	729	22.0	5.4	1.55	3.75	7.6	2	60	180			
April 2013	7.2	632	5.0	5.4	1.25	1.52	3.1	2	17	474			
March 2013	7.1	358	4.0	5.4	0.69	0.47	2.3	2	13	630			
February 2013	7.4	430	8.0	6.8	0.35	0.1	3.0	2	32	17,000			
January 2013	7.3	541	7.0	9.2	0.76	0.02	4.3	2.1	34	3,100			

min (since Jan 2013)	7.0	339.0	2.0	2.5	0.0	0.0	1.6	2.0	3.0	4
mean (Since Jan 2013)	8.3	697.4	13.1	6.7	0.7	6.1	6.4	2.2	46.3	7,095
max (Since Jan 2013)	10.2	1180.0	50.0	13.0	3.9	209.0	209.0	3.0	158.0	483,920