

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	
1	GWYDIR SHIRE COUNCIL - BINGARA EPA L586 AND WARIALDA EPA L584 - Monthly sample results																											
2																												
3	Date - Sampled	Date Results obtained	Report No	Location	month	EPA Year	ph	Conductivity	SS - 90% Limit 30mg/L	BOD - 90% Limit 20mg/L	oil/grease - 90% limit <10mg/L - 100% - Nonvisible	Ammonia	Nitrite + Nitrate	Nitrite	Nitrate	T K Nitrogen	Nitrogen	Phosphorous	F coliforms	Comments/Exceedences								
5	01/11/2008			Bingara	11	2009	7.5	0.55	27	8	5	2.96			1.5	6	7.4	6.01	5800									
7	01/12/2008			Bingara	12	2009	9.2	0.5	69	17	5	0.33			0.1	3.6	3.6	3.7	40									
9	01/01/2009			Bingara	1	2009	8.2	0.44	64	10	11	0.03			0.1	4	4	2.87	1500									
11	19/01/2009			Bingara	1	2009	8.1	0.58	41	17	5	2.69			2.1	8.9	11	9.09	800									
13	01/02/2009			Bingara	2	2009	8.6	0.39	92	12	10	0.03			0.1	6.2	6.2	4.25	100									
15	01/03/2009			Bingara	3	2009	8.3	0.35	41	12	5	0.03			0.1	4.4	4.4	4.92	200									
17	01/04/2009			Bingara	4	2009	8.6	0.54	76	15	5	1.2			0.09	16.2	16.3	5.72	2400									
19	06/05/2009			Bingara	5	2009	9.4	0.56	126	71	5	0.4			0.6	14.5	15.2	4.74	150									
21	04/06/2009			Bingara	6	2009	9	0.58	62	40	5	1.95			1.4	10.7	12.1	4.67	180									
23	09/07/2009			Bingara	7	2009	7.9	0.65	45	21	5	3.24			0.24	10.4	10.6	2.97	40									
25	07/08/2009			Bingara	8	2009	7.7	0.69	14	4	5	6.02			0.71	9.3	10	1.5	20									
27	08/09/2009			Bingara	9	2009	9.8	0.62	76	47	5	0.7			1.62	7.6	9.2	2.02	100									
29	07/10/2009			Bingara	10	2009	9.7	0.58	130	46	5	0.02			0.02	12.8	12.8	4.82	80									
31	03/11/2009			Bingara	11	2010	8.1	0.73	58	14	5	2.06			0.12	18.1	8.7	8.78	200									
33	01/12/2009			Bingara	12	2010	9.1	0.7	122	32	5	0.04			0.01	4.4	4.4	3.15	250									
35	19/01/2010			Bingara	1	2010	8.1	0.58	41	17	5	2.69			2.1	8.9	11	9.09	800									
37	09/02/2010			Bingara	2	2010	7.4	0.62	45	39	5	6.78			1.12	13.3	14.4	10.9	8000									
39	09/03/2010			Bingara	3	2010	7.7	0.6	19	30	5	8.97			3.14	10.9	14	6.96	8000									
41	07/04/2010			Bingara	4	2010	7.6	0.71	28	24	5	15.3			0.99	26.7	27.7	7.76	58000									
43	12/05/2010			Bingara	5	2010	7.9	0.73	36	34	5	13.3			8.68	22.1	30.8	6.3	10									
45	02/06/2010			Bingara	6	2010	7.7	0.61	16	16	5	11.8			9.67	17.1	26.8	5.25	80000									
47	06/07/2010			Bingara	7	2010	7.7	0.72	6	9	5	20.6			5.67	25.4	31.1	6.03	7000									
49	04/08/2010			Bingara	8	2010	7.6	0.66	7	9	5	18.46			4.9	23.8	28.6	6.73	88000									
51	07/09/2010			Bingara	9	2010	7.7	0.75	30	16	10	21.02			4	26	30	7.69	50000									
53	13/10/2010			Bingara	10	2010	7.6	0.8	21	17	19	16.43			10.2	19	29.2	6.8	61000									
55	04/11/2010			Bingara	11	2011	7.5	0.63	15	20	5	9.9			8.8	13.9	22.7	7.32	14000									
57	07/12/2010			Bingara	12	2011	7.5	0.55	17	13	5	1.78			1.3	14.6	15.9	5.48	18000									
60	19/01/2011			Bingara	1	2011	7.8	0.56	22	21	5	1.74			4.6	8.7	10.4	10.65	3300									
61	02/02/2011			Bingara	2	2011	7.7	0.56	36	12	5	1.41			2.31	5.7	8	8.82	11000									
63	02/03/2011			Bingara	3	2011	8.7	0.55	35	2	5	3.16			2.59	6.1	8.7	7.63	14000									
65	06/04/2011			Bingara	4	2011	7.9	0.6	13	12	5	2.46			5.6	5.6	11.3	7.73	18000									
67	11/05/2011			Bingara	5	2011	7.6	0.75	6	8	5	11.46			16.8	15.2	32	6.71	57000									
68	24/05/2011			Bingara	5	2011	7.6	0.71	6	8	5	10.05			15.9	15.6	31.5	7.2	7700									
69	31/05/2011			Bingara	5	2011	7.7	0.71	15	13	5	10.98			15.6	13.8	29.4	6.46	2000									
72	11/07/2011			Bingara	7	2011	7.6	0.75	6	8	5	11.46			16.8	15.2	32	6.71	57000									
74	10/08/2011			Bingara	8	2011	7.6	0.76	10	13	5	14.8			12	17.4	29.4	7.54	10000									
76	08/09/2011			Bingara	9	2011	8	0.64	56	29	5	5.03			12.7	14.4	27.1	7.27	26000									
78	13/10/2011			Bingara	10	2011	8.6	0.62	55	23	5	6.55			13.7	8	21.7	8.16	8000									
81	14/11/2011			Bingara	11	2012	7.3	0.65	27	14	5	3.44			6.5	4.6	11.1	8.21	5800									
82	14/11/2011			Bingara	11	2012	7.3	0.65	27	14	5	3.44			6.5	4.6	11.1	8.21	5800									
85	08/12/2011			Bingara	12	2012	7.6	0.51	10	9	5	1.85			6.6	1.9	7.5	5.7	20000									
87	18/01/2012			Bingara	1	2012	7.6	0.6	8	7	5	0.97			3.8	3.4	0	6.26	12000									
89	21/02/2012			Bingara	2	2012	7.8	0.47	13	9	3.54	1.4			0.06	0.01	5	1.4	190									
91	12/03/2012			Bingara	3	2012	8.1	0.57	15	7	5	0.33			5.8	0.7	6.6	4.48	10000									
93	11/04/2012			Bingara	4	2012	7.7	0.73	21	11	5	0.69			9.7	3.6	13.3	7.42	54000									
95	08/05/2012			Bingara	5	2012	7.6	0.71	8	9	5	3.56			12.5	13.6	26	5.93	14000									
98	18/06/2012			Bingara	6	2012	8.1	0.69	38	14	5	8.75			15	12.6	27.6	7.22	1100000									
99	11/07/2012			Bingara	7	2012	8.4	0.81	75	21	5	10.14			14.1	15.2	29.3	7.44	40000									
101	15/08/2012			Bingara	8	2012	8.3	0.77	29	24	5	12.2			12.4	16.1	28.5	6.34	19000									
103	12/09/2012			Bingara	9	2012	8.3	0.85	40	33	5	5.57			11.2	10.4	21.6	4.63	6000									
105	10/10/2012			Bingara	10	2012	8.1	0.67	24	14	5	6.96			3.88	10.9	14.8	9.1	44000									
107	12/11/2012			Bingara	11	2013	8.4	0.64	41	19	5	7.69			8.11	17.9	26	7.8	70000									
109	18/12/2012			Bingara	12	2013	8	0.59	36	14	5	4.56			2.52	7.6	10.1	8.05	16000									
111	23/01/2013			Bingara	1	2013	7.9	0.54	26	13	5	5.43			3.1	7	10.1	5.83	1000									
113	06/03/2013																											

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159	11/02/2015			Bingara	2	2015	8.8	0.53	38	17	5	2.5			1.9	7.7	9.6	7.07	3400								
161	17/03/2015			Bingara	3	2015	8.2	0.56	58	21	5	0.1			4.9	5.5	10.4	8.65	19000								
163	21/04/2015			Bingara	4	2015	7.5	0.55	38	31	5	0.4			5.8	4.2	8.9	5.77	17000								
165	26/05/2015			Bingara	5	2015	7.5	0.66	38	52	9	3.6			10.6	6.1	16.7	5.32	22000								
167	10/06/2015			Bingara	6	2015	8	0.73	32	29	6	13.9			7.2	16.2	23.4	5.92	16000								
169	14/07/2015			Bingara	7	2015	7.8	0.85	5	9	6	28.6			1	30.9	31.9	8.29	350								
171	12/08/2015			Bingara	8	2015	8.5	0.81	50	25	550	21.7			2.8	31.6	34.4	7.78	11								
173	22/09/2015			Bingara	9	2015	8.5	0.77	56	31	10	12			5.3	17.8	23.1	6.91	6000								
175	28/10/2015			Bingara	10	2015	8.3	0.72	38	22	5	3.1			3	6.2	9.2	8.14	2100								
177	10/11/2015			Bingara	11	2016	8	0.57	29	19	5	3.6			12	8.1	10.4	7.85	31								
179	09/12/2015			Bingara	12	2016	8.2	0.67	34	16	5	3.2			3.9	6.1	10	7.22	48000								
181	13/01/2016			Bingara	11	2016	9.4	0.52	32	11	5	0.1			0.6	3.4	4	3.71	6000								
183	10/02/2016			Bingara	2	2016	7.7	0.64	19	15	5	4.5			3	6.5	9.5	6.92	19000								
185	09/03/2016			Bingara	3	2016	7.9	0.66	31	19	5	4.3			1.5	6.7	8.2	7.91	28000								
187	14/04/2016			Bingara	4	2016	8.4	0.66	33	9	5	0.8			1.7	4.2	5.9	6.68	5000								
189	12/05/2016			Bingara	5	2016	8.2	0.62	33	27	2	0.1			6.6	3.3	9.9	5.17	1200	1352							
191	08/06/2016			Bingara	6	2016	7.8	0.6	33	46	5	4.23			6.36	6	12.4	3.97	1100								
193	13/07/2016			Bingara	7	2016	7.8	0.73	2	6	5	17.9			3.5	16.4	19.9	5.69	2								
195	28/08/2016			Bingara	8	2016	8.4	0.66	34	32	5	13.1			5.8	18.4	24.2	7.7	2200								
197	21/09/2016			Bingara	9	2016	8.1	0.51	59	55	5	5.9			4	12.2	5.27	5.27	7000								
199	26/10/2016			Bingara	10	2016	9.3	0.54	95	12	5	0.1			4.8	6.9	11.7	5.88	200								
201	21/11/2016			Bingara	11	2017	9.3	0.58	59	17	5	0.4			0.4	6.3	6.7	7.12	150								
203	06/12/2016			Bingara	12	2017	8.4	0.68	44	10	7	1.4			0.1	5.1	5.2	6.98	2800								
205	11/01/2017			Bingara	1	2017	9.4	0.66	58	16	5	1.3			0.6	5.7	6.3	5.74	350								
207	21/02/2017			Bingara	2	2017	8	0.61	42	14	5	4.4			0.5	9.4	9.9	7.76	900								
209	21/03/2017			Bingara	3	2017	7.8	0.54	11	10	5	7.1			1.93	7.7	9.6	3.06	6000								
211	19/04/2017			Bingara	4	2017	7.9	0.68	29	17	5	2.4			3.2	4.8	8	4.93	780								
213	16/05/2017			Bingara	5	2017	6	0.77	6	6	5	10.8			0.8	7.7	11.7	12.5	5.46	570							
215	14/06/2017			Bingara	6	2017	7.8	0.8	6	7	5	17.2			1.1	17.2	18	6.35	0								
217	11/07/2017			Bingara	7	2017	8.3	0.74	27	16	5	11.8			3.1	17.7	21	4.92	710								
219	15/08/2017			Bingara	8	2017	8	0.8	23	62	5	15.4			2.1	17.7	19.8	8.1	24								
221	13/09/2017			Bingara	9	2017	8.1	0.75	14	26	5	11			2.7	18.6	21.3	8.46	3700								
223	18/10/2017			Bingara	10	2017	7.8	0.57	55	75	5	6.8			2.7	12.7	15.4	8.91	4700								
225	15/11/2017			Bingara	11	2018	7.9	0.6	31	19	5	2.9			0.9	8.3	9.2	9.81	1800								
227	15/12/2017			Bingara	12	2018	7.8	0.58	34	13	5	8.1			0.4	11.4	11.8	9.2	2100								
229	17/01/2018			Bingara	1	2018	8	0.58	12	12	5	0.1			1.3	4.1	5.3	6.35	15000								
231	14/02/2018			Bingara	2	2018	9	0.58	13	6	5	0.1			0.5	2.2	2.7	4.33	-300								
233	21/03/2018			Bingara	3	2018	8.2	0.59	8	3	5	0.1			0.8	1.7	2.5	5.89	200								
235	26/04/2018			Bingara	4	2018	8.3	0.64	12	6	5	0.05			0.04	2.5	2.5	2.17	12000								
237	24/05/2018			Bingara	5	2018	7.9	0.68	38	50	5	8.4			1.7	11.5	13.2	6.12	10000								
239	19/06/2018			Bingara	6	2018	7.9	0.68	6	10	5	3.3			6	4.4	10.4	5.21	-33								
241	17/07/2018			Bingara	7	2018	7.8	0.76	28	50	5	16.9			4.5	19.4	23.8	5.71	1700								
243	31/08/2018			Bingara	8	2018	7.9	0.74	30	21	5	23.5			1.4	26	27.4	8.49	3900								
245	20/09/2018			Bingara	9	2018	7.8	0.68	3	14	5	9.6			12	9.4	21.4	6.84	1800								
248	09/10/2018			Bingara	10	2018	7.9	0.71	13	20	5	13.4			5.4	17.9	23.2	7.64	70								
250	14/11/2018			Bingara	11	2019	9.4	0.59	27	13	5	3			2.6	7.2	9.7	4.73	1100								
252	14/12/2018			Bingara	11	2019	8.4	0.59	27	13	5	3			2.6	7.2	9.7	4.73	1100								
254	12/12/2018			Bingara	12	2019	9.5	0.56	16	6	5	0.1			0.7	2.8	3.5	1.85	6								
256	22/01/2019			Bingara	1	2019	8.1	0.64	29	12	5	11.3			0.7	13.5	14.2	6.18	64000								
258	19/02/2019			Bingara	2	2019	9.3	0.56	24	10	5	1.9			0.9	6.3	7.2	3.77	180								
260	20/03/2019			Bingara	3	2019	7	0.877	52	10	5	2.16			0.32	7.2	7.5	4.28	60								
262	10/04/2019			Bingara	4	2019	8.9	0.624	24	13	5	20.8			1.46	2.5	4	2.27	4000								
263	22/05/2019			Bingara	5	2019	7.9	0.652	32	85	5	10.5			4.28	15.1	19.4	5.38	15000								
265	19/06/2019			Bingara	6	2019	7.9	0.605	5	9	5	4.5			6.2	6.3	12.5	4.53	2								
267	24/07/2019			Bingara	7	2019	7.8	0.63	4	28	5	10.1			4.5	12.3	16.8	5.44	130								
269	06/08/2019			Bingara	8	2019	7.8	0.652	22	16	5	5.9			9.6	7.2	16.8	8.23	2								
271	11/09/2019			Bingara	9	2019	7.9	0.74	23	18	7	11.7			3.8	12.7	16.5	6.01	110								
273	09/10/2019			Bingara	10	2019	7.9	0.743	8	24	5	6			2.7	9.8	12.6	7.28	980								
275	21/11/2019			Bingara	11	2020	7.9	0.76	52	24	5	15.1			0.3	20.9	21.2	9.6	3400								
277	17/12/2019			Bingara	12	2020	8.9	0.698	62	20	5	4			0.9	9.3	10.2	6.62	580								
279	14/01/2020			Bingara	1	2020	9.7	0.693	52	8	5	0.1			0.5	8.1	8.6	2.53	15								
281	12/02/2020			Bingara	2	2020	9.8	0.607	48	7	5	0.1			0.2	3.6	3.8	1.96	26								
283	25/03/2020			Bingara	3	2020	10.1	0.571	17	7	5	0.1			0.4	2.6	2.9	1.17	2								
285	22/04/2020			Bingara	4	2020	9.8	0.581	20	6	5	0.1			0.3	3.2	3.5	1.57	4								
287	21/05/2020			Bingara	5	2020	9	0.57	30	16	5	0.2			3.5	3.8	7.4	3.85	82								
289	11/06/2020			Bingara	6	2020	9.4	0.578	43	35	5	1.9			4.2	7.2	11.5	3									

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317	25/08/2021	09/09/2021	211621 & 211623	Bingara	8	2021	7.5	0.67	8	23	<5	5.3			1.6	7.8	9.5	4.87	8								
318	15/09/2021	23/09/2021	211768	Bingara	9	2021	7.8	0.65	19	12	<5	13			0.3	14.9	15.2	7.45	670								
321	13/10/2021	25/10/2021	211947	Bingara	10	2021	7.4	0.55	3	15	<5	2.6			2.27	4.5	6.8	4.06	**160								
323	16/11/2021	30/11/2021	212176	Bingara	11	2022	8.2	0.54	32	7	<5	0.14			2.08	6.1	6.1	4.74	800								
325	15/12/2021	04/01/2022	212407	Bingara	12	2022	10.2	0.44	32	4	<5	0.02			0.02	2.8	2.8	1.26	<2								
327	05/01/2022	17/01/2022	220037	Bingara	1	2022	9.4	0.53	33	10	<5	0.26			0.05	5.1	5.2	1.91	58								
329	16/02/2022	24/02/2022	220306	Bingara	2	2022	8.7	0.62	53	<2	<5	8.07			1.55	13.2	14.8	6.41	84,000								
331	08/03/2022	21/03/2022	220423	Bingara	3	2022	9	0.53	39	3	<5	3.6			1.25	7.1	8.4	4.88	2,900								
333	06/04/2022	13/04/2022	220622	Bingara	4	2022	8.8	0.52	66	40	<5	1.64			1.45	5.5	8.3	6.25	500								
335	18/05/2022	27/05/2022	220944	Bingara	5	2022	8.6	0.54	34	<2	<5	0.80			2.49	13.1	16.7	5.96	*600								
338	15/06/2022	28/06/2022	221251	Bingara	6	2022	8.8	0.55	110	33	6	1.60			5.08	14.6	20.2	5.47	270								
339	06/07/2022	12/07/2022	221461	Bingara	7	2022	7.8	0.54	34	24	<5	1.50			2.2	6.3	8.4	3.75	*1,100								
342	10/08/2022	19/08/2022	221722	Bingara	8	2022	7.8	0.61	54	45	<5	12.60			2.36	19.8	22.2	6.11	*6,200								
343	07/09/2022	16/09/2022	221904	Bingara	9	2022	7.6	0.5	41	35	<5	0.97			2.97	8.6	11.6	5.11	*20								
345	11/10/2022	18/10/2022	222157	Bingara	10	2022	7.8	0.51	29	39	<5	6.60			1.31	10.8	12.8	5.29	*32								
347	09/11/2022	16/11/2022	222396	Bingara	11	2023	7.7	0.46	20	21	<5	2.40			2.75	4.1	7.3	2.65	46								
350	14/12/2022	03/01/2023	222643	Bingara	12	2023	8.6	0.73	50	31	12	3.70			0.19	10.8	11	6.33	4,800								
352	11/01/2023	24/01/2023	230091	Bingara	1	2023	9.1	0.7	34	12	7	0.88			0.22	6	6.2	4.16	420								
354	16/02/2023	27/02/2023	230325	Bingara	2	2023	8.5	0.57	99	53	<5	1.00			<0.10	8.7	8.7	6.17	580								
356	21/03/2023	31/03/2023	230556	Bingara	3	2023	7.8	0.57	31	18	<5	0.20			<0.10	6.5	6.5	4.76	*100								
358	19/04/2023	03/05/2023	230768	Bingara	4	2023	8.1	0.61	43	4	<5	2.70			<0.2	7.3	7.6	3.49	*1100								
360	23/05/2023	02/06/2023	230963	Bingara	5	2023	8.5	0.67	15	12	<5	7.30			0.49	11.5	12.1	3.62	*900								
362	14/06/2023	26/06/2023	231110	Bingara	6	2023	8.2	0.69	98	71	<5	17			0.13	26.4	26.6	9.35	29,000								
364	20/07/2023	27/07/2023	231362	Bingara	7	2023	7.8	0.75	15	24	<5	13.17			<0.10	33.6	33.6	9.96	4,600								
366	17/08/2023	29/08/2023	231545	Bingara	8	2023	8.4	0.90	18	20	<5	23.54			<0.10	30.63	31	10.61	2,000								
368	06/09/2023	13/09/2023	231680	Bingara	9	2023	8.4	0.87	69	34	<5	15.96			0.38	22.5	23.2	6.98	10,000								
370	24/10/2023	01/11/2023	231952	Bingara	10	2023	8.4	0.70	19	19	<5	4.35	0.69	0.69	<0.5	8.3	9	8.67	*100								
372	08/11/2023	14/11/2023	232047	Bingara	11	2024	8.0	0.78	38	34	<5	15.82	0.73	0.38	0.35	31.8	32.5	16.78	3,500								
374	13/12/2023	21/12/2023	232267	Bingara	12	2024	8.4	0.63	30	12	<5	6.17	<1.0	<1	<1	9.7	9.7	6.37	1,100								
376	23/01/2024	02/02/2024	240146	Bingara	1	2024	8.6	0.57	96	27		1.7	1.19	0.85	0.34	8.2	9.4	6.36	4,500								
379	14/02/2024	23/02/2024	240268	Bingara	2	2024	7.7	0.67	244	46	<5	16.99	<0.10	<0.10	<0.10	51.0	51.0	10.95	2,800								
382	08/04/2024	22/04/2024	240633	Bingara	4	2024	7.9	0.64	40	19	<5	10.85	2.33	1.58	0.75	11.9	14.2	6.68	NT								
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