

**Gwydir Shire Council**

**Bingara Sewerage Treatment Plant - EPA License 586 - monitoring point summary**

<b>EPA identification No:</b>	<b>Type of monitoring</b>	<b>Type of Discharge Point</b>	<b>Location Description</b>
1	Effluent Quality	Discharge to waters	End of pipe discharging to Gwydir River (off Faithful Street Bingara)
1	Volume Monitoring		End of pipe discharging to Gwydir River (off Faithful Street Bingara)
2	Total volume monitoring		Inlet to Sewerage Treatment Plant (STP)
3	Effluent Quality		Final holding point

**Volume monitoring Summary: 1st November 2014 to 31st October 2015**

<b>EPA identification No:</b>	<b>Type of monitoring</b>	<b>Type of Discharge Point</b>	<b>Volume (KL)</b>
1	Volume Monitoring	Outlet - Discharge to waters	0
2	Volume Monitoring	Inlet to STP	45600



# BINGARA SEWERAGE TREATMENT PLANT - Environment Protection Licence 586



## Bingara Sewerage Treatment Plant - EPA Monitoring Points

Licensee Name: Gwydir Shire Council  
Licensee Address: 33 Maitland Street, BINGARA, NSW, 2404  
Bingara STP Address: Bandalong Street, BINGARA, NSW, 2404



Datum: GDA 94 - Zone 56

### MAP LEGEND

-  EPA Monitoring Point
-  Land Parcels

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Date: 17th May 2016  
Author: D., Perrett  
File: Z:\Projects\Engineering\Map - EPA Monitoring Points - Bingara STP





Gwydir Shire Council

Bingara Sewerage Treatment Plant - EPA License 586 - Monthly Summary

Point 3: Monthly sample results November 2015 to October 2016

Date	BOD	SS	oil/grease	ph	Conductivity	Nitrate	Ammonia	Nitrogen	Phosphorous	T K Nitrogen	F coliforms
Nov-15	19	29	5	8.3	0.57	2.6	3.6	10.4	7.85	7.8	2700
Dec-15	16	34	5	8.2	0.67	3.9	3.2	10	7.22	6.1	48000
Jan-16	11	32	5	9.4	0.52	0.6	0.1	4	3.71	3.4	6000
Feb-16	15	19	5	7.7	0.64	3	4.5	9.5	6.92	6.5	19000
Mar-16	19	31	5	7.9	0.66	1.5	4.3	8.2	7.91	6.7	280000
Apr-16	9	33	5	8.4	0.66	1.7	0.8	5.9	6.68	4.2	5000
May-16	27	33	5	8.2	0.62	6.6	0.1	9.9	5.17	3.3	1200
Jun-16	46	33	5	7.8	0.6	6.36	4.23	12.4	3.97	6	1100
Jul-16	6	2	5	7.8	0.73	3.5	17.9	19.9	5.69	16.4	2
Aug-16	32	34	5	8.4	0.66	5.8	13.1	24.2	7.7	18.4	2200
Sep-16	55	59	5	8.1	0.51	4	5.9	5.27	5.27	12.2	7000
Oct-16	12	95	5	9.3	0.54	4.8	0.1	11.7	5.58	6.9	200