



# Ashford Water Treatment Plant

Licence Period: 6 September 2022 to 5 September 2023

EPL No. 4412: Ashford Water Treatment Plant

<https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=4412&id=4412&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued>

Beaumont Road, Ashford NSW 2361  
 Licensee: Inverell Shire Council  
 Monitoring Frequency - Monthly

Sample date: 20/10/2022	Analysis obtained: 01/11/2022	Data published: 11/11/2022			
	Pollutant	Units	Measurement	Limit	Exceedance (Yes/No)
Monitoring Point 1	Aluminium	mg/L	0.08	0.1	No
	pH	-	7.1	6.5 - 8.5	No
	Total Suspended Solids	mg/L	2	20	No

Comments:

Sample date: 24/11/2022	Analysis obtained: 3/12/2022	Data published: 5/12/2022			
	Pollutant	Units	Measurement	Limit	Exceedance (Yes/No)
Monitoring Point 1	Aluminium	mg/L	0.06	0.1	No
	pH	-	6.5	6.5 - 8.5	No
	Total Suspended Solids	mg/L	<2	20	No

Comments:

Sample date: 07/12/2022	Analysis obtained: 03/01/2023	Data published: 4/01/2023			
	Pollutant	Units	Measurement	Limit	Exceedance (Yes/No)
Monitoring Point 1	Aluminium	mg/L	0.02	0.1	No
	pH	-	7.1	6.5 - 8.5	No
	Total Suspended Solids	mg/L	3	20	No

Comments:

Sample date: 18/01/2023	Analysis obtained: 10/03/2023	Data published: 17/03/2023			
	Pollutant	Units	Measurement	Limit	Exceedance (Yes/No)
Monitoring Point 1	Aluminium	mg/L	0.02	0.1	No
	pH	-	7.6	6.5 - 8.5	No
	Total Suspended Solids	mg/L	<2	20	No

Comments:

Sample date: 08/02/2023	Analysis obtained: 10/03/2023	Data published: 17/03/2023			
	Pollutant	Units	Measurement	Limit	Exceedance (Yes/No)
Monitoring Point 1	Aluminium	mg/L	0.02	0.1	No
	pH	-	7.3	6.5 - 8.5	No
	Total Suspended Solids	mg/L	<2	20	No

Comments:

Sample date: 08/03/2023	Analysis obtained: 16/03/2023	Data published: 24/03/2023			
	Pollutant	Units	Measurement	Limit	Exceedance (Yes/No)
Monitoring Point 1	Aluminium	mg/L	0.04	0.1	No
	pH	-	7.4	6.5 - 8.5	No
	Total Suspended Solids	mg/L	<2	20	No

Comments:

Sample date: 05/04/2023	Analysis obtained: 19/04/2023	Data published: 21/04/2023			
	Pollutant	Units	Measurement	Limit	Exceedance (Yes/No)
Monitoring Point 1	Aluminium	mg/L	0.12	0.1	Yes
	pH	-	7	6.5 - 8.5	No
	Total Suspended Solids	mg/L	9	20	No

Comments: Due to heavy rain on a full drying bed this lead to slight exceedance in Aluminium.

Sample date: 02/05/2023	Analysis obtained: 11/05/2023	Data published: 19/05/2023			
	Pollutant	Units	Measurement	Limit	Exceedance (Yes/No)
Monitoring Point 1	Aluminium	mg/L	0.06	0.1	No
	pH	-	7.1	6.5 - 8.5	No
	Total Suspended Solids	mg/L	<2	20	No

Comments:



# Ashford Water Treatment Plant

Licence Period: 6 September 2022 to 5 September 2023			EPL No. 4412: Ashford Water Treatment Plant		
<a href="https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=4412&amp;id=4412&amp;option=licence&amp;earchange=licence&amp;range=POEO licence&amp;prp=no&amp;status=Issued">https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=4412&amp;id=4412&amp;option=licence&amp;earchange=licence&amp;range=POEO licence&amp;prp=no&amp;status=Issued</a>			Beaumont Road, Ashford NSW 2361		
			Licensee: Inverell Shire Council		
			Monitoring Frequency - Monthly		
<b>Sample date: 07/06/2023</b>	<b>Analysis obtained: 15/06/2023</b>	<b>Data published: 19/06/2023</b>			
	<b>Pollutant</b>	<b>Units</b>	<b>Measurement</b>	<b>Limit</b>	<b>Exceedance (Yes/No)</b>
<b>Monitoring Point 1</b>	Aluminium	mg/L	0.03	0.1	No
	pH	-	7.5	6.5 - 8.5	No
	Total Suspended Solids	mg/L	<2	20	No
<b>Comments:</b>					
<b>Sample date: 05/07/2023</b>	<b>Analysis obtained: 12/07/2023</b>	<b>Data published: 17/07/2023</b>			
	<b>Pollutant</b>	<b>Units</b>	<b>Measurement</b>	<b>Limit</b>	<b>Exceedance (Yes/No)</b>
<b>Monitoring Point 1</b>	Aluminium	mg/L	<0.01	0.1	No
	pH	-	7.4	6.5 - 8.5	No
	Total Suspended Solids	mg/L	<2	20	No
<b>Comments:</b>					
<b>Sample date: 02/08/2023</b>	<b>Analysis obtained: 15/08/2023</b>	<b>Data published: 18/08/2023</b>			
	<b>Pollutant</b>	<b>Units</b>	<b>Measurement</b>	<b>Limit</b>	<b>Exceedance (Yes/No)</b>
<b>Monitoring Point 1</b>	Aluminium	mg/L	0.02	0.1	No
	pH	-	7.4	6.5 - 8.5	No
	Total Suspended Solids	mg/L	<2	20	No
<b>Comments:</b>					
<b>Sample date: 06/09/2023</b>	<b>Analysis obtained: 19/09/2023</b>	<b>Data published: 19/09/2023</b>			
	<b>Pollutant</b>	<b>Units</b>	<b>Measurement</b>	<b>Limit</b>	<b>Exceedance (Yes/No)</b>
<b>Monitoring Point 1</b>	Aluminium	mg/L	0.02	0.1	No
	pH	-	7.4	6.5 - 8.5	No
	Total Suspended Solids	mg/L	<2	20	No
<b>Comments:</b>					
<b>Licence Limit Conditions</b>					
<b>L2: Concentration Limits</b>					
	<b>Pollutant</b>	<b>Units</b>	<b>100 percentile (calculated - annual)</b>	<b>100 percentile licence limit</b>	<b>Exceedance (Yes/No)</b>
<b>Monitoring Point 1</b>	Aluminium	mg/L		0.1	
	pH	-		6.5 - 8.5	
	Total Suspended Solids	mg/L		20	
<b>L3: Volume and Mass Limits</b>					
	<b>Pollutant</b>	<b>Units</b>	<b>Limit</b>	<b>Days/year over limit</b>	
<b>Monitoring point 1</b>	Effluent Volume	kL/day	30		
<b>Comments:</b>					