



Ashford Sewage Treatment Plant

Sampling Point: Discharge Point		EPL No. 580			
Licence Period 6 September 2011 to 5 September 2012		Licensee: Inverell Shire Council			
http://www.environment.nsw.gov.au/prpoeoapp/Detail.aspx?instid=580&id=580&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued		144 Otho Street, Inverell			
		Monitoring Frequency - Monthly			
		Quantity	Measurement	Limit	Units
Sampled	6/03/2012	Oil and Grease	<2	10	mg/L
Reported	26/03/2012	pH	8.3	6.5-8.5	-
Published	1/06/2012	BOD	6	20	mg/L
		Suspended Solids	23	30	mg/L
		Conductivity	907	-	µS/cm
		Faecal Coliforms	16	-	cfu/100ml
		Nitrate + Nitrite	0	-	mg/L
		Nitrogen (ammonia)	<0.01	-	mg/L
		Phosphorus (total)	4.5	-	mg/L
		Total Kjeldhal Nitrogen	2	-	mg/L
Sampled	4/04/2012	Oil and Grease	<2	10	mg/L
Reported	17/04/2012	pH	8.9	6.5-8.5	-
Published	1/06/2012	BOD	6	20	mg/L
		Suspended Solids	30	30	mg/L
		Conductivity	940	-	µS/cm
		Faecal Coliforms	40	-	cfu/100ml
		Nitrate + Nitrite	0.02	-	mg/L
		Nitrogen (ammonia)	<0.01	-	mg/L
		Phosphorus (total)	6	-	mg/L
		Total Kjeldhal Nitrogen	2.28	-	mg/L
Sampled	1/05/2012	Oil and Grease	10	10	mg/L
Reported	9/05/2012	pH	9.1	6.5-8.5	-
Published	1/06/2012	BOD	4	20	mg/L
		Suspended Solids	34	30	mg/L
		Conductivity	820	-	µS/cm
		Faecal Coliforms	24	-	cfu/100ml
		Nitrate + Nitrite	0.03	-	mg/L
		Nitrogen (ammonia)	<0.01	-	mg/L
		Phosphorus (total)	5	-	mg/L
		Total Kjeldhal Nitrogen	2.07	-	mg/L
Sampled	19/06/2012	Oil and Grease	<2	10	mg/L
Reported	26/06/2012	pH	9.5	6.5-8.5	-
Published	3/07/2012	BOD	6	20	mg/L
		Suspended Solids	27	30	mg/L
		Conductivity	674	-	µS/cm
		Faecal Coliforms	6	-	cfu/100ml
		Nitrate + Nitrite	0.02	-	mg/L
		Nitrogen (ammonia)	<0.01	-	mg/L
		Phosphorus (total)	5.3	-	mg/L
		Total Kjeldhal Nitrogen	2.48	-	mg/L



Ashford Sewage Treatment Plant

Sampling Point: Discharge Point		EPL No. 580			
Licence Period 6 September 2011 to 5 September 2012		Licensee: Inverell Shire Council			
http://www.environment.nsw.gov.au/prpoeoapp/Detail.aspx?instid=580&id=580&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued		144 Otho Street, Inverell			
		Monitoring Frequency - Monthly			
		Quantity	Measurement	Limit	Units
Sampled	10/07/2012	Oil and Grease	<2	10	mg/L
Reported	25/07/2012	pH	9.7	6.5-8.5	-
Published	1/08/2012	BOD	8	20	mg/L
		Suspended Solids	58	30	mg/L
		Conductivity	638	-	µS/cm
		Faecal Coliforms	<2	-	cfu/100ml
		Nitrate + Nitrite	<0.01	-	mg/L
		Nitrogen (ammonia)	<0.01	-	mg/L
		Phosphorus (total)	4.6	-	mg/L
		Total Kjeldhal Nitrogen	2.5	-	mg/L
Sampled	9/08/2012	Oil and Grease	<2	10	mg/L
Reported	24/08/2012	pH	9.8	6.5-8.5	-
Published	31/08/2012	BOD	11	20	mg/L
		Suspended Solids	57	30	mg/L
		Conductivity	607	-	µS/cm
		Faecal Coliforms	<2	-	cfu/100ml
		Nitrate + Nitrite	0.4	-	mg/L
		Nitrogen (ammonia)	0.01	-	mg/L
		Phosphorus (total)	4	-	mg/L
		Total Kjeldhal Nitrogen	2.1	-	mg/L
Sampled	5/09/2012	Oil and Grease	<2	10	mg/L
Reported	13/09/2012	pH	8.9	6.5-8.5	-
Published	14/09/2012	BOD	3	20	mg/L
		Suspended Solids	12	30	mg/L
		Conductivity	666	-	µS/cm
		Faecal Coliforms	2	-	cfu/100ml
		Nitrate + Nitrite	0.31	-	mg/L
		Nitrogen (ammonia)	1.4	-	mg/L
		Phosphorus (total)	5.8	-	mg/L
		Total Kjeldhal Nitrogen	3.29	-	mg/L
Sampled	2/10/2012	Oil and Grease	<2	10	mg/L
Reported	18/10/2012	pH	9.8	6.5-8.5	-
Published	19/10/2012	BOD	9	20	mg/L
		Suspended Solids	92	30	mg/L
		Conductivity	693	-	µS/cm
		Faecal Coliforms	2	-	cfu/100ml
		Nitrate + Nitrite	0.01	-	mg/L
		Nitrogen (ammonia)	<0.01	-	mg/L
		Phosphorus (total)	3.7	-	mg/L
		Total Kjeldhal Nitrogen	2.79	-	mg/L