

2025 EPA Pollution Monitoring Data

CONDOBOLIN WATER FILTRATION PLANT – EPA LICENCE NO. 430
PREMISES: 35 GOOBANG STREET (WEIR STREET), CONDOBOLIN NSW 2877

LICENSEE: LACHLAN SHIRE COUNCIL | PO Box 216, Condobolin NSW 2877



LACHLAN SHIRE
COUNCIL

Wiradjuri Country

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To view the full licence on the NSW EPA website, click here: [EPA Licence 430](#)

MONITORING POINT 1

Location: Condobolin Water Filtration Plant – Discharge from Clarifiers No. 1 or 2 into the Backwash Line

POINT 1 Discharge Water Quality (Monthly during discharge)	Date Sampled		15/10/2024											
	Date Obtained		28/10/2024											
	Date Published		21/11/2024											
Pollutant	Unit of Measure	Limit	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Aluminium	mg/L	-	21.3											
BOD	mg/L	-	<2											
Total Oil and Grease	mg/L	-	<2											
pH	pH	-	7.96											
Total Suspended Solids	mg/L	-	181											

MONITORING POINT 3

Location: Condobolin Water Filtration Plant – Discharge from Filter Beds into the Backwash Line

POINT 3 Discharge Water Quality (Monthly during discharge)	Date Sampled		15/10/2024											
	Date Obtained		28/10/2024											
	Date Published		21/11/2024											
Pollutant	Unit of Measure	Limit	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Aluminium	mg/L	-	62.8											
BOD	mg/L	-	3											
Oil and Grease	mg/L	-	<2											
pH	pH	-	7.95											
Total Suspended Solids	mg/L	-	475											

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MONITORING POINT 8

Location: Condobolin Water Filtration Plant – Goobang Creek Discharge – Upstream of Weir

POINT 8 Environmental Water Quality (Quarterly)	Date Sampled					
	Date Obtained					
	Date Published					
Pollutant	Unit of Measure	Limit	Nov	Jan	April	Jul
Aluminium	mg/L	-				
BOD	mg/L	-				
Electrical Conductivity	µg/L	-				
Oil and Grease	mg/L	-				
pH	pH	-				
Total Suspended Solids	mg/L	-				

MONITORING POINT 9

Location: Condobolin Water Filtration Plant – Goobang Creek Discharge – North Forbes Road Bridge

POINT 9 Environmental Water Quality (Quarterly)	Date Sampled					
	Date Obtained					
	Date Published					
Pollutant	Unit of Measure	Limit	Nov	Jan	April	Jul
Aluminium	mg/L	-				
BOD	mg/L	-				
Electrical Conductivity	µg/L	-				
Oil and Grease	mg/L	-				
pH	pH	-				
Total Suspended Solids	mg/L	-				

MONITORING POINT 7

Location: Condobolin Water Filtration Plant – Final Discharge to Goobang Creek

POINT 4, 5, 6 Discharge Volume (Yearly)	Date Obtained		01/11/2024											
	Date Published		21/11/2024											
Unit of Measure	Limit	Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
ML per year	-	Total Monthly ML	8.704											
	90	Total Annual ML												

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MONITORING POINTS 4 & 5

Point 4 Location: Condobolin Water Filtration Plant – Volume from Clarifier No. 1 | **Point 5 Location:** Condobolin Water Filtration Plant – Volume from Clarifier No. 2

POINT 4 & 5 Discharge Volume (Monthly during discharge)		Date Obtained	01/11/2024													
		Date Published	21/11/2024													
Unit of Measure	Limit	Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
kL per day	-	1	0													
		2	0													
		3	612													
		4	24													
		5	0													
		6	453													
		7	0													
		8	23													
		9	524													
		10	0													
		11	77													
		12	31													
		13	55													
		14	346													
		15	0													
		16	385													
		17	0													
		18	0													
		19	758													
		20	84													
		21	0													
		22	81													
		23	0													
		24	557													
		25	0													
		26	0													
		27	976													
		28	66													
		29	0													
		30	137													
		31	0													

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MONITORING POINT 6

Location: Condobolin Water Filtration Plant – Backwash through Backwash Pump

POINT 6 Discharge Volume (Monthly during discharge)		Date Obtained	01/11/2024													
		Date Published	21/11/2024													
Unit of Measure	Limit	Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
kL per day	-	1	162													
		2	0													
		3	162													
		4	80													
		5	81													
		6	84													
		7	165													
		8	167													
		9	167													
		10	167													
		11	162													
		12	167													
		13	0													
		14	160													
		15	0													
		16	162													
		17	0													
		18	166													
		19	0													
		20	164													
		21	0													
		22	166													
		23	0													
		24	162													
		25	163													
		26	0													
		27	160													
		28	158													
		29	164													
		30	163													
		31	163													