# WENTWORTH SHIRE COUNCIL EAST WENTWORTH OXIDATION PONDS LICENCE NUMBER 3342 Licencing Period 2020 - 2021



		EFFL	UENT	MONITOR	ING QUAR	TLY TEST	RESULTS	(POINT 3)			
	SAMPLE			BOD		Ammonia as N	рН	Phosphorus Total (mg/L)	Total Kjeldahl Nitrogen	Total Suspended Solids	Oil & Grease
Taken	Received	Reviewed by	Published	(mg/L)	(mg N/L)	(mg N/L)	pH units	(mg/L)	(mg/L)	(mg/L)	(mg/L)
07/07/2020	22/07/2020	JG	10/08/200	168	0.01	40.1	6.89	6.39	49	147	69
		<u> </u>									
Lowest Sample	· Value			168	0.01	40.1	6.89	6.39	49	147	69
Mean Sample Value											
	Highest Sample Value										
	00 Percentile Limit				N/A	N/A	5.5 – 9.5	N/A	N/A	50	10
Exceedance	xceedance			Y	N/A	N/A	N	N/A	N/A	Y	Y

# WENTWORTH SHIRE COUNCIL EAST WENTWORTH OXIDATION PONDS LICENCE NUMBER 3342 Licencing Period 2020 - 2021



EF	EFFLUENT MONITORING QUARTLY TEST RESULTS (POINT 2) Discharge Monitoring Continuous										
	SAMPLE	DATE		Start	End	Total					
Taken	Received	Reviewed by	Published	KL	KL	KL					
07/07/2020	22/07/2020	JG	10/08/200		188511						
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EXCI	EXCEEDANCE REPORT									
SAMPLE DAT	ΓE									
Taken	Parameter	Comment								

# WENTWORTH SHIRE COUNCIL EAST WENTWORTH OXIDATION PONDS LICENCE NUMBER 3342 Licencing Period 2019 - 2020



		EFFL	LUENT	MONITOR	ING QUAR	TLY TEST	RESULTS	(POINT 3)			
Taken	SAMPLE Received	Reviewed by	Published	BOD (mg/L)	Nitrate/Nitrate (mg N/L)	Ammonia as N (mg N/L)	<b>pH</b> pH units	Phosphorus Total (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Total Suspended Solids (mg/L)	Oil & Grease (mg/L)
14/05/2019	15/05/2019	JG	1 abilorica		0.01	28.57	6.89	5.743	57	327	61
26/11/2019	27/11/2019	JG		13 7	0.36	38.39	6.89	5.419	49	90	36
11/02/2020	12/02/2020	JG		134	0.02	37.42	6.83	6.802	43.6	114	0
Lowest Sampl	e Value			28.57	7.00	0.01	6.83	5.42	43.60	90.00	0.00
Mean Sample Value				34.79	51.33	0.13	6.88	5.99	49.87	177.00	32.33
Highest Sample Value				38.39	134.00	0.36	6.92	6.80	57.00	327.00	61.00
100 Percentile Limit			50	N/A	N/A	5.5 – 9.5	N/A	N/A	50	10	
Exceedance				N	N/A	N/A	N	N/A	N/A	Y	Y
Exocodance										·	

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EF	EFFLUENT MONITORING QUARTLY TEST RESULTS (POINT 2) Discharge Monitoring Continuous										
SAMPLE DATE				Start	End	Total					
Taken	Received	Reviewed by	Published	KL	KL	KL					
14/05/2019		JG									
26/11/2019		JG									

EXC	EXCEEDANCE REPORT									
SAMPLE DAT	E									
Taken	Parameter	Comment								

## WENTWORTH SHIRE COUNCIL EAST WENTWORTH OXIDATION PONDS LICENCE NUMBER 3342 Licencing Period 2018 - 2019



		EFFL	LUENT	MONITORI	ING QUAR	TLY TEST	RESULTS	(POINT 3)			
	SAMPLE			BOD		Ammonia as N	рН	Phosphorus Total	Total Kjeldahl Nitrogen	Total Suspended Solids	Oil & Grease
Taken		Reviewed by	Published	(mg/L)	(mg N/L)	(mg N/L)	pH units	(mg/L)	(mg/L)	(mg/L)	(mg/L)
2/07/2018	3/07/2018	JG		16	0.09	46.01	7.75	7.46	47	40	27
16/10/2018	17/10/2018	JG		12	5.2	22.61	7.69	7.59	24	214	10
19/02/2019	20/02/2019	JG		17	2.08	21.06	7.73	5.42	28.4	20	7
4/03/2019	5/03/2019	JG		13	0.05	15.32	7.62	6.75	25	20	8
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										<u> </u>	
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Lowest Sample Value				12.00	0.05	15.32	7.62	5.42	24.00	20.00	12.00
Mean Sample Value				14.50	1.86	26.25	7.70	6.81	31.10	73.50	14.50
Highest Sample Value				17.00	5.20	46.01	7.75	7.59	47.00	214.00	17.00
100 Percentile Limit				50	N/A	N/A	5.5 – 9.5	N/A	N/A	50	10
Exceedance				N	N/A	N/A	N	N/A	N/A	Y	Υ

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	EFFLUENT MONITORING QUARTLY TEST RESULTS (POINT 2) Discharge Monitoring Continuous										
	SAMPL	E DATE		Start	End	Total					
Taken	Received	Reviewed by	Published	KL	KL	KL					
					<u> </u>					<u> </u>	

EXC	EXCEEDANCE REPORT									
SAMPLE DAT	ΓE									
Taken	Parameter	Comment								

## WENTWORTH SHIRE COUNCIL EAST WENTWORTH OXIDATION PONDS LICENCE NUMBER 3342 Licencing Period 2017 - 2018



		EFFI	LUENT	MONITOR	ING QUAR	TLY TEST	RESULTS	(POINT 3)			
	SAMPLE			BOD		Ammonia as N	рН	Phosphorus Total	Total Kjeldahl Nitrogen	Total Suspended Solids	Oil & Grease
Taken		Reviewed by	Published	(mg/L)	(mg N/L)	(mg N/L)	pH units	(mg/L)	(mg/L)	(mg/L)	(mg/L)
02/07/2018	03/07/2018	JG		21	0.2	36.4	7.62	7.27	44	129	4
16/10/2018	16/10/2018	JG		32	0.5	3.30	8.84	16.7	32	100	11
19/02/2019	20/02/2019	JG		14	0.1	27.49	6.89	4.39	35.5	146	36
04/03/2019	05/02/2019	JG		13	.03	30.95	6.75	5.48	68.7	70	26
_owest Sample Value				13.00 20.00	0.03	3.30	6.75	4.39	32.00	70.00	4.00
Mean Sample	Mean Sample Value				0.21	24.54	7.53	8.46	45.05	111.25	19.25
Highest Sample Value			32.00	.50	36.40	8.84	16.70	68.70	146.00	36.00	
100 Percentile Limit			50	N/A	N/A	5.5 – 9.5	N/A	N/A	50	10	
Exceedance				N	N/A	N/A	N	N/A	N/A	Y	Y

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EF	EFFLUENT MONITORING QUARTLY TEST RESULTS (POINT 2) Discharge Monitoring Continuous										
	SAMPLE	DATE		Start	End	Total					
Taken	Received	Reviewed by	Published	KL	KL	KL					
	<u> </u>									<u> </u> 	

EXCI	EDANCE RE	PORT
SAMPLE DAT	E	
Taken	Parameter	Comment

# WENTWORTH SHIRE COUNCIL EAST WENTWORTH OXIDATION PONDS LICENCE NUMBER 3342 Licencing Period 2016 - 2017



	EFFLUENT MONITORING QUARTLY TEST RESULTS (POINT 3)										
Taken	SAMPLE Received	Reviewed by	Published	BOD (mg/L)	Nitrate/Nitrate (mg N/L)	Ammonia as N (mg N/L)	<b>pH</b> pH units	Phosphorus Total (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Total Suspended Solids (mg/L)	Oil & Grease (mg/L)
16/06/2016	17/06/2016	JG	. 45554	27	0.2	36.3	7.69	9.06	50	180	9
16/08/2016	17/08/2016	JG		223	0.2	47	7.09	9.54	58	129	27
01/03/2017	02/03/2017	JG		23	0.1	32.6	7.59	8.96	38	123	5
11/04/2017	13/04/2017	JG		34	48	40	7.59	7.3	48	447	- U
Lowest Sample Value				23.00	0.10	32.60	7.20	7.30	38.00	129.00	5.00
Mean Sample Value				76.75	12.13	38.98	7.52	8.72	48.50	252.00	13.67
Highest Sample Value				223.00	48.00	47.00	7.69	9.54	58.00	447.00	27.00
100 Percentile Limit				50	N/A	N/A	5.5 – 9.5	N/A	N/A	50	10
Exceedance				Y	N/A	N/A	N	N/A	N/A	Y	Y

# WENTWORTH SHIRE COUNCIL EAST WENTWORTH OXIDATION PONDS LICENCE NUMBER 3342 Licencing Period 2016 - 2017



EF	EFFLUENT MONITORING QUARTLY TEST RESULTS (POINT 2) Discharge Monitoring Continuous									
SAMPLE DATE				Start	End	Total				
Taken	Received	Reviewed by	Published	KL	KL	KL				
12/03/2017					47223					
								<u> </u>	I	

EXCEEDANCE REPORT						
SAMPLE DATE						
Taken	Parameter	Comment				