Regional Infrastructure Pty Ltd
Hunter Region Livestock Exchange (HRLX)
56 Gresford Rd, Clydesdale NSW 2330
EPL 12728
Livestock intensive activity- animal accomodation

Sampling Point 1 (Effluent MP1)

Sampling Frequency (during discharge)			Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Date Sampled	**Date Obtained**	**Date Published**	**pH (pH units)**	**Electrical Conductivity (µS/cm)**	**Total Nitrogen as N (mg/L)**	**Total Phosphorus (mg/L)**	**Nitrate + Nitrite as N (mg/L)**	**Total Kjeldahl Nitrogen as N (mg/L)**	**Faecal Coliforms (CFU/100mL)**
19-Feb-19	28-Feb-19		8.62	2430	11.1	10.4	0.5	10.6	6000
10-Sep-19	30-Sep-19		7.97	2080	52.5	27.0	38.7	13.8	78000
2-Mar-20	9-Mar-20		8.3	1700	12.4	17.8	2.95	9.5	~2000
4-May-20	8-May-20		8.16	1510	21.3	18.2	10.4	10.9	12000
1-Jul-20	8-Jul-20		7.82	1570	31.8	21.3	17.4	14.4	11000
2-Sep-20	8-Sep-20		8.19	1510	32.2	14.6	19.6	12.6	3200
17-Nov-20	25-Nov-20		7.66	1540	25.3	13.6	14.2	11.1	15000
22-Feb-21	1-Mar-21		8.12	1070	9.2	11.4	4.06	5.1	3000
1-May-21									
1-Aug-21									
1-Nov-21									

Sampling Point 2 (Effluent MP2)

Sampling Frequency (during discharge)			Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Date Sampled	**Date Obtained**	**Date Published**	**pH (pH units)**	**Electrical Conductivity (µS/cm)**	**Total Nitrogen as N (mg/L)**	**Total Phosphorus (mg/L)**	**Nitrate + Nitrite as N (mg/L)**	**Total Kjeldahl Nitrogen as N (mg/L)**	**Faecal Coliforms (CFU/100mL)**
13-Aug-18	21-Aug-18		8.5	2000	28	18.0	<1	28	<1000
19-Feb-19	28-Feb-19		9.2	2480	12	4.7	<0.01	12	1000
10-Sep-19	30-Sep-19		8.32	1990	21	19.6	9.34	11.7	4300
2-Mar-20	9-Mar-20		8.89	1950	21.7	13.5	<0.01	21.7	~1000
4-May-20	8-May-20		8.6	1810	12.1	16.5	0.11	12	~640
1-Jul-20	8-Jul-20		8.46	1680	11.2	15.7	2.34	8.9	1500
2-Sep-20	8-Sep-20		9.43	1580	17.9	12.4	0.08	17.8	~180
17-Nov-20	25-Nov-20		9.04	1590	12.2	9.0	3.35	8.8	<1000
22-Feb-21	1-Mar-21		9.21	1120	5.5	7.9	0.01	5.5	2000
1-May-21									
1-Aug-21									
1-Nov-21									

Sampling Point 3 (Water Quality MP3)

Sampling Frequency (during discharge)			Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Date Sampled	**Date Obtained**	**Date Published**	**pH (pH units)**	**Electrical Conductivity (µS/cm)**	**Total Nitrogen as N (mg/L)**	**Total Phosphorus (mg/L)**	**Nitrate + Nitrite as N (mg/L)**	**Total Kjeldahl Nitrogen as N (mg/L)**	**Faecal Coliforms (CFU/100mL)**
19-Feb-19	28-Feb-19		8.98	819	3.3	0.5	0.02	3.3	18000
10-Sep-19	30-Sep-19		8.16	327	0.4	0.04	<0.01	0.4	48
2-Mar-20	9-Mar-20		8.3	281	0.8	0.1	<0.01	0.8	360
4-May-20	8-May-20		7.6	344	1.2	0.1	0.05	1.2	~360
1-Jul-20	8-Jul-20		7.84	342	0.8	0.1	0.02	0.8	~27
2-Sep-20	8-Sep-20		7.71	744	2	0.5	0.35	1.7	~27
17-Nov-20	25-Nov-20		7.47	876	2	0.2	<0.01	2	<1000
22-Feb-21	1-Mar-21		8.96	460	2.1	0.3	0.03	2.1	1100
1-May-21									

1-Aug-21									
1-Nov-21									