## 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 (mg/L)	Total Phosphorus (mg/L)	Nitrate + Nitrite as N (mgN/L)	Total Kjeldahl Nitrogen (mgN/L)	Faecal Coliforms (CFU/100mL)
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

## 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 (mg/L)	Total Phosphorus (mg/L)	Nitrate + Nitrite as N (mgN/L)	Total Kjeldahl Nitrogen (mgN/L)	Faecal Coliforms (CFU/100mL)
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

## 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 (mg/L)	Total Phosphorus (mg/L)	Nitrate + Nitrite as N (mgN/L)	Total Kjeldahl Nitrogen (mgN/L)	Faecal Coliforms (CFU/100mL)
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