



RUREX Pty Ltd  
 JB Range at Byrock, Monitoring Data

Table 1 summarises the monitoring point locations, parameters and frequency of monitoring.

**Table 1: EPL 20515 Monitoring Requirements 5 Feb 2021 to 01 Mar 2022**

Licencee: RUREX , Byrock NSW 2831		
EPL No.: 20515		
EPA I.D. No.	Description of the location	Measurement Parameter
Monitoring Point 2	Catchment dam downslope of firing points.	Water Quality
Monitoring Point 3	Farm dam upslope of firing points.	Water Quality

**Table 2: 2017 Water Quality Monitoring Data**

Licencee: RUREX, Byrock	
EPL No.: 20515	

There are no EPL concentration limits for the analytes listed below.  
 Monitoring Frequency: 12 months / 6 monthly where water is present

Analyte	units	Aug-21		Feb-22		Year to date MP2			Year to date MP3		
		MP2	MP3	MP2	MP3	Min	Mean	Max	Min	Mean	Max
Nitrate Nitrogen	mg/L	dry	< 0.005	dry	< 0.005	dry	dry	dry	0.005	0.005	0.005
Conductivity	µS/cm	dry	120	dry	86	dry	dry	dry	86	103	120
Total Kjeldahl Nitrogen	mg/L	dry	1.3	dry	0.95	dry	dry	dry	0.95	1.125	1.3
Copper	mg/L	dry	< 0.005	dry	0.005	dry	dry	dry	0.005	0.005	0.005
Lead	mg/L	dry	< 0.02	dry	< 0.02	dry	dry	dry	0.02	0.02	0.02
Nitrite Nitrogen	mg/L	dry	< 0.005	dry	< 0.005	dry	dry	dry	0.005	0.005	0.005
Total Suspended Solids	mg/L	dry	20	dry	35	dry	dry	dry	20	27.5	35

Note:  
 MP2 Catchment Dam was dry during both monitoring times.