



RUREX Pty Ltd
Byrock Explosives Test & Evaluation Centre, Monitoring Data

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

Table 1: EPL 20515 Monitoring Requirements 5 Feb 2023 to 4 Feb 2024

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 (Reference)

Table 2: 2023-24 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-24		Jan-24		Year to date MP2			Year to date MP3		
		MP2	MP3	MP2	MP3	Min	Mean	Max	Min	Mean	Max
Nitrate Nitrogen	mg/L	dry	If MP2 Dry = NA	dry	If MP2 Dry = NA	dry	dry	dry	NA	NA	NA
Conductivity	µS/cm	dry	If MP2 Dry = NA	dry	If MP2 Dry = NA	dry	dry	dry	NA	NA	NA
Total Kjeldahl Nitrogen	mg/L	dry	If MP2 Dry = NA	dry	If MP2 Dry = NA	dry	dry	dry	NA	NA	NA
Copper	mg/L	dry	If MP2 Dry = NA	dry	If MP2 Dry = NA	dry	dry	dry	NA	NA	NA
Lead	mg/L	dry	If MP2 Dry = NA	dry	If MP2 Dry = NA	dry	dry	dry	NA	NA	NA
Nitrite Nitrogen	mg/L	dry	If MP2 Dry = NA	dry	If MP2 Dry = NA	dry	dry	dry	NA	NA	NA
Total Suspended Solids	mg/L	dry	If MP2 Dry = NA	dry	If MP2 Dry = NA	dry	dry	dry	NA	NA	NA

Note:
MP2 Shallow Catchment Dam was dry during both monitoring times.
MP3 is reference point and as such not applicable (NA) if MP2 is dry