

Licence Holder: Tahmoor Coal Pty Ltd  
 Site Address: Tahmoor Colliery Remembrance Drive, Tahmoor, NSW, 2573  
 EPL Number: 1389



Sampled: 13/10/2023  
 Obtained: 24/10/2023  
 Published: 24/10/2023

| Sampling Point | Monitoring frequency required by licence | Pollutant                    | Measurement | Limit   | Unit      | Exceedance (yes/no) |
|----------------|--|------------------------------|-------------|---------|-----------|---------------------|
| 1              | Monthly                                  | Aluminium                    | 30          | 110     | µg/L      | No                  |
|                |  | Arsenic                      | 30          | 200     | µg/L      | No                  |
|                |  | Barium                       | 2830        | 6440    | µg/L      | No                  |
|                |  | Electrical Conductivity      | 1960        | 2600    | µS/cm     | No                  |
|                |  | Copper                       | <1          | 5       | µg/L      | No                  |
|                |  | Enterococci                  | 2           | 1700    | CFU/100ml | No                  |
|                |  | Nickel                       | 64          | 200     | µg/L      | No                  |
|                |  | Nitrogen                     | 3           | 8       | mg/L      | No                  |
|                |  | pH                           | 8.6         | 6.5-9.0 | units     | No                  |
|                |  | Total Suspended Solids - TSS | 14          | 30      | mg/L      | No                  |
|                |  | Turbidity                    | 14.3        | 150     | NTU       | No                  |
|                |  | Zinc                         | 45          | 300     | µg/L      | No                  |