

WATER Monitoring Data - Monthly Summary

| | | | | | | | | |
|--|---|-------------------------------------|--|---|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Month | Sep-17 | | | | | | | |
| EPL Licence | 20960 | Project | New Grafton Correctional Facility | | | | | |
| EPL weblink | http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=119193&SYSUID=1&LICID=20960 | | | | | | | |
| Specific EPL licence monitoring conditions for water | Condition L2 - Concentration Limits Condition M2 - Requirement to monitor concentration of pollutants discharged | | | | | | | |
| Monitoring location | Number of times monitored during the month | Event based monitoring (Y/N) | Parameter measured | Units of measurement (mg/L, NTU, pH) | Minimum value for month | Maximum value for month | Allowable minimum limit | Allowable maximum limit |
| Sediment Basin 2 discharge water | 2 | N | pH | pH | 6.88 | 6.92 | 6.5 | 8.5 |
| | | | Turbidity | NTU | 6.52 | 8.77 | TBD | TBD |
| | | | | mg/L | <20 | <20 | N/A | <50 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Comments: Water within dam was sampled prior to dewatering at discharge point. TSS/NTU correlation subject to further sampling. | | | | | | | | |

