

## Water Discharge to Land Monitoring - October 2018

Monitoring Location: POINT 2 - Land Irrigation Areas

Licensee: Laing O'Rourke Australia Construction Pty Ltd

Premises: Woolgoolga to Ballina Pacific Highway Upgrade Project, Harwood NSW 2465

Licence No: 20713

| Wave/Portion | Contractor | Basin Name/ Number | Date of Discharge | Volume of Discharge (kL) | EPL water quality parameters |           | Comments & Confirmation that irrigation to land undertaken in compliance with EPL P1.8 – P1.10 (Y/N) |
|--------------|------------|--------------------|-------------------|--------------------------|------------------------------|-----------|--|
|              |            |                    |                   |                          | Oil & Grease                 | pH        |  |
|              |            |                    |                   |                          | Nil                          | 6.5 – 8.5 |  |
| B            | SEE Civil  | W2B-S5.1-SB001     | 11/09/2018        | 320                      | Nil                          | 7.57      | Y - Water irrigated to land in accordance with approved dewatering EWMS and EPL 20713                |
| B            | BMD        | BMDSB-09           | 19/10/2018        | 700                      | Nil                          | 6.60      | Y  |
| B            | BMD        | BMDSB-06           | 19/10/2018        | 400                      | Nil                          | 7.18      | Y  |
| B            | BMD        | BMD-SB05           | 19/10/2018        | 500                      | Nil                          | 7.16      | Y  |
| B            | BMD        | BMDSB-09           | 22/10/2018        | 400                      | Nil                          | 7.78      | Y  |
| B            | BMD        | BMDSB-12           | 22/10/2018        | 300                      | Nil                          | 7.59      | Y  |
| B            | BMD        | BMDSB-06           | 22/10/2018        | 300                      | Nil                          | 6.63      | Y  |
| B            | BMD        | BMDSB-09           | 20/10/2018        | 400                      | Nil                          | 6.65      | Y  |
| B            | BMD        | BMDSB-06           | 20/10/2018        | 300                      | Nil                          | 7.23      | Y  |
| B            | BMD        | BMD-SB05           | 20/10/2018        | 400                      | Nil                          | 7.10      | Y  |
| B            | BMD        | BMD-SB10           | 23/10/2018        | 500                      | Nil                          | 7.29      | Y  |
| B            | BMD        | BMDSB-06           | 23/10/2018        | 200                      | Nil                          | 7.19      | Y  |
| B            | BMD        | BMDSB-08           | 23/10/2018        | 800                      | Nil                          | 6.89      | Y  |
| B            | BMD        | BMDSB-12           | 26/10/2018        | 200                      | Nil                          | 7.08      | Y  |
| B            | BMD        | BMD-SB05           | 24/10/2018        | 200                      | Nil                          | 7.83      | Y  |
| C            | CPB        | N/A                | 18/10/2018        | 250                      | Nil                          | 7.20      | Y  |