

Water Discharge to Land Monitoring - July 2019

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

| 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 S5 | SEE Civil | Farlows Flat SB 001 | 4/07/2019 | 250 | Nil | 7.05 | Y - Basin irrigated in accordance with approved EWMS |
| B S5 | SEE Civil | Farlows Flat SB 001 | 9/07/2019 | 50 | Nil | 6.55 | Y - Basin irrigated in accordance with approved EWMS |
| B S5 | SEE Civil | Farlows Flat SB 001 | 11/07/2019 | 300 | Nil | 6.89 | Y - Basin irrigated in accordance with approved EWMS |
| B S5 | Golding / Tropic Ashpaht | AC Plant Sump | 24/05/2019 | 25 | Nil | 7.00 | Y - Goldings tested and removed water |
| B S5 | Golding / Tropic Ashpaht | AC Plant Sump | 1/06/2019 | 20 | Nil | 6.60 | Y - Goldings tested and removed water |
| B S5 | Golding / Tropic Ashpaht | AC Plant Sump | 1/06/2019 | 18 | Nil | 7.40 | Y - Goldings tested and removed water |
| B S5 | Golding / Tropic Ashpaht | AC Plant Sump | 8/07/2019 | 16 | Nil | 7.10 | Y - Goldings tested and removed water |
| B S5 | Golding / Tropic Ashpaht | AC Plant Sump | 22/07/2019 | 19 | Nil | 6.90 | Y - Goldings tested and removed water |
| C S6 | BMD | SB08 | 4/07/2019 | 300 | Nil | 7.59 | Y |
| C S6 | BMD | SB17 | 9/07/2019 | 400 | Nil | 7.42 | Y |
| C S6 | BMD | SB08 | 9/07/2019 | 400 | Nil | 7.73 | Y |
| C S6 | BMD | OPP3 | 9/07/2019 | 200 | Nil | 7.13 | Y |
| C S6 | BMD | SB08 | 10/07/2019 | 400 | Nil | 7.75 | Y |
| C S6 | BMD | SB17 | 10/07/2019 | 300 | Nil | 7.40 | Y |
| C S6 | BMD | OPP2 | 10/07/2019 | 80 | Nil | 7.21 | Y |
| C S6 | BMD | SB08 | 11/07/2019 | 200 | Nil | 7.78 | Y |
| C S6 | BMD | SB17 | 11/07/2019 | 300 | Nil | 7.39 | Y |
| C S6 | BMD | OPP2 | 11/07/2019 | 30 | Nil | 7.13 | Y |
| C S6 | BMD | SB08 | 12/07/2019 | 200 | Nil | 7.78 | Y |
| C S6 | BMD | SB17 | 12/07/2019 | 200 | Nil | 7.39 | Y |
| C S6 | BMD | SB14 | 12/07/2019 | 200 | Nil | 7.36 | Y |
| C S6 | BMD | SB08 | 13/07/2019 | 200 | Nil | 7.26 | Y |
| C S6 | BMD | SB17 | 13/07/2019 | 200 | Nil | 7.36 | Y |
| C S6 | BMD | SB17 | 15/07/2019 | 150 | Nil | 7.32 | Y |
| C S6 | BMD | SB17 | 16/07/2019 | 100 | Nil | 7.36 | Y |
| C S6 | BMD | SB17 | 17/07/2019 | 80 | Nil | 7.36 | Y |
| C S6 | BMD | SB17 | 18/07/2019 | 80 | Nil | 7.38 | Y |
| C S6 | BMD | OPP3 | 1/07/2019 | 40 | Nil | 7.63 | Y |
| C S6 | BMD | SB17 | 1/07/2019 | 300 | Nil | 7.55 | Y |
| C S6 | BMD | SB08 | 2/07/2019 | 300 | Nil | 7.48 | Y |
| C S6 | BMD | SB17 | 2/07/2019 | 300 | Nil | 7.59 | Y |
| C S6 | BMD | SB08 | 3/07/2019 | 300 | Nil | 7.49 | Y |
| C S6 | BMD | SB17 | 3/07/2019 | 200 | Nil | 7.62 | Y |
| C S6 | BMD | SB17 | 4/07/2019 | 300 | Nil | 7.64 | Y |
| C S6 | BMD | SB17 | 19/07/2019 | 80 | Nil | 7.38 | Y |
| C S6 | BMD | SB08 | 20/07/2019 | 200 | Nil | 7.36 | Y |
| C S6 | BMD | SB08 | 22/07/2019 | 100 | Nil | 7.38 | Y |