

Dixon Sand Quarry      Old Northern Road, Maroota NSW 2756

**TEOM PM10 Monitoring Data**

EPL 3916      Point 2

**Sampling Frequency**      Monthly summary  
**Date Sampled**      Continuous (15min)

**Results Obtained**      23/06/2019  
**Results Published**      24/06/2019

| Point 2    | 24 Hour PM <sub>10</sub> | Annual PM <sub>10</sub>      | EPA Short Term<br>Impact Assessment | EPA Long Term<br>Impact Assessment | 24 hour PM <sub>10</sub> | Requirement | Notes |
|------------|--------------------------|------------------------------|-------------------------------------|------------------------------------|--------------------------|-------------|-------|
|            |                          |                              | Annual PM10 Ave                     | 24 hour PM10 Ave                   |                          |             |       |
| Jun-19     | (ug/m <sup>3</sup> )     | Average (ug/m <sup>3</sup> ) | EPL Ave Criteria                    | NEPM Criteria                      | EPL Criteria Value       | Met         |       |
| 1/06/2019  | 21.0                     | 16.8                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 2/06/2019  | 19.6                     | 16.8                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 3/06/2019  | 12.1                     | 16.8                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 4/06/2019  | 6.9                      | 16.7                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 5/06/2019  | 6.3                      | 16.7                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 6/06/2019  | 7.5                      | 16.7                         | 30                                  | 50                                 | 42                       | No          |       |
| 7/06/2019  | 11.8                     | 16.6                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 8/06/2019  | 5.6                      | 16.6                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 9/06/2019  | 7.4                      | 16.6                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 10/06/2019 | 6.4                      | 16.6                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 11/06/2019 | 8.1                      | 16.5                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 12/06/2019 | 10.9                     | 16.5                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 13/06/2019 | 8.8                      | 16.5                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 14/06/2019 | 7.5                      | 16.5                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 15/06/2019 | 9.5                      | 16.4                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 16/06/2019 | 10.9                     | 16.4                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 17/06/2019 | 5.4                      | 16.4                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 18/06/2019 | 7.8                      | 16.4                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 19/06/2019 | 0.6                      | 16.3                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 20/06/2019 | 5.3                      | 16.3                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 21/06/2019 | 6.2                      | 16.3                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 22/06/2019 | 6.1                      | 16.2                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 23/06/2019 | 6.1                      | 16.2                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 24/06/2019 | 5.2                      | 16.2                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 25/06/2019 | 5.1                      | 16.1                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 26/06/2019 | 6.3                      | 16.1                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 27/06/2019 | 6.0                      | 16.1                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 28/06/2019 | 6.1                      | 16.1                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 29/06/2019 | 4.4                      | 16.0                         | 30                                  | 50                                 | 42                       | Yes         |       |
| 30/06/2019 | 5.1                      | 16.0                         | 30                                  | 50                                 | 42                       | Yes         |       |