

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      30/11/2022  
Results Published      30/11/2022

|            |                          |                              | EPA Short Term<br>Impact Assessment | EPA Long Term<br>Impact Assessment |                                  |             |                      |
|------------|--------------------------|------------------------------|-------------------------------------|------------------------------------|----------------------------------|-------------|----------------------|
| Point 2    | 24 Hour PM <sub>10</sub> | Annual PM <sub>10</sub>      | Annual PM10 Ave                     | 24 hour PM10 Ave                   | Rolling 24 hour PM <sub>10</sub> | Requirement | Notes                |
| Oct-22     | (ug/m <sup>3</sup> )     | Average (ug/m <sup>3</sup> ) | EPL Ave Criteria                    | NEPM Criteria                      | EPL Criteria Value               | Met         |                      |
| 1/10/2022  |                          | 9.5                          | 30                                  | 50                                 | 42                               | Yes         | No data TEOM offline |
| 2/10/2022  |                          | 9.5                          | 30                                  | 50                                 | 42                               | Yes         | No data TEOM offline |
| 3/10/2022  |                          | 9.5                          | 30                                  | 50                                 | 42                               | Yes         | No data TEOM offline |
| 4/10/2022  |                          | 9.5                          | 30                                  | 50                                 | 42                               | Yes         | No data TEOM offline |
| 5/10/2022  |                          | 9.5                          | 30                                  | 50                                 | 42                               | Yes         | No data TEOM offline |
| 6/10/2022  |                          | 9.5                          | 30                                  | 50                                 | 42                               | Yes         | No data TEOM offline |
| 7/10/2022  |                          | 9.5                          | 30                                  | 50                                 | 42                               | Yes         | No data TEOM offline |
| 8/10/2022  | 4.7                      | 9.5                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 9/10/2022  | 3.8                      | 9.4                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 10/10/2022 | 9.6                      | 9.4                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 11/10/2022 | 10.0                     | 9.4                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 12/10/2022 | 16.1                     | 9.5                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 13/10/2022 | 14.4                     | 9.6                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 14/10/2022 | 9.5                      | 9.6                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 15/10/2022 | 8.8                      | 9.5                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 16/10/2022 | 12.0                     | 9.6                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 17/10/2022 | 11.2                     | 9.6                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 18/10/2022 | 11.1                     | 9.6                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 19/10/2022 | 17.5                     | 9.7                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 20/10/2022 | 13.2                     | 9.7                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 21/10/2022 | 9.8                      | 9.7                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 22/10/2022 | 8.2                      | 9.7                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 23/10/2022 | 10.3                     | 9.7                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 24/10/2022 | 7.3                      | 9.7                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 25/10/2022 | 11.1                     | 9.7                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 26/10/2022 | 10.7                     | 9.7                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 27/10/2022 | 13.8                     | 9.8                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 28/10/2022 | 19.3                     | 9.8                          | 30                                  | 50                                 | 42                               | Yes         |                      |
| 29/10/2022 |                          | 9.8                          | 30                                  | 50                                 | 42                               | Yes         | No data TEOM offline |
| 30/10/2022 |                          | 9.8                          | 30                                  | 50                                 | 42                               | Yes         | No data TEOM offline |
| 31/10/2022 |                          | 9.8                          | 30                                  | 50                                 | 42                               | Yes         | No data TEOM offline |