

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      23/02/2022  
Results Published      24/02/2022

|            |                          |                              | 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 |
| Jan-22     | (ug/m <sup>3</sup> )     | Average (ug/m <sup>3</sup> ) | EPL Ave Criteria                    | NEPM Criteria                      | EPL Criteria Value               | Met         |       |
| 1/01/2022  | 13.9                     | 13.9                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 2/01/2022  | 13.1                     | 13.9                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 3/01/2022  | 13.8                     | 13.9                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 4/01/2022  | 17.9                     | 13.9                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 5/01/2022  | 11.4                     | 13.9                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 6/01/2022  | 17.4                     | 13.9                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 7/01/2022  | 20.8                     | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 8/01/2022  | 8.4                      | 13.9                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 9/01/2022  | 17.0                     | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 10/01/2022 | 18.5                     | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 11/01/2022 | 20.8                     | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 12/01/2022 | 14.3                     | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 13/01/2022 | 9.3                      | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 14/01/2022 | 13.4                     | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 15/01/2022 | 14.3                     | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 16/01/2022 | 20.0                     | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 17/01/2022 | 25.7                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 18/01/2022 | 14.4                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 19/01/2022 | 12.4                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 20/01/2022 | 20.1                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 21/01/2022 | 15.9                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 22/01/2022 | 10.4                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 23/01/2022 | 9.2                      | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 24/01/2022 | 8.3                      | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 25/01/2022 | 17.0                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 26/01/2022 | 11.6                     | 14.0                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 27/01/2022 | 16.5                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 28/01/2022 | 14.4                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 29/01/2022 | 16.9                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 30/01/2022 | 13.8                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |
| 31/01/2022 | 12.9                     | 14.1                         | 30                                  | 50                                 | 42                               | Yes         |       |