

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      24/03/2021  
Results Published      25/03/2021

| Point 2<br>Feb-21 | 24 Hour PM <sub>10</sub><br>(ug/m <sup>3</sup> ) | Annual PM <sub>10</sub><br>Average (ug/m <sup>3</sup> ) | EPA Short Term<br>Impact Assessment | EPA Long Term<br>Impact Assessment | 24 hour PM <sub>10</sub><br>EPL Criteria Value | Requirement<br>Met | Notes |
|-------------------|--------------------------------------------------|---------------------------------------------------------|-------------------------------------|------------------------------------|------------------------------------------------|--------------------|-------|
|                   |                                                  |                                                         | Annual PM10 Ave<br>EPL Ave Criteria | 24 hour PM10 Ave<br>NEPM Criteria  |                                                |                    |       |
| 1/02/2021         | 19.1                                             | 13.9                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 2/02/2021         | 11.1                                             | 13.9                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 3/02/2021         | 17.2                                             | 13.9                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 4/02/2021         | 20.7                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 5/02/2021         | 23.5                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 6/02/2021         | 12.3                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 7/02/2021         | 11.4                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 8/02/2021         | 17.0                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 9/02/2021         | 15.1                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 10/02/2021        | 12.4                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 11/02/2021        | 15.0                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 12/02/2021        | 17.2                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 13/02/2021        | 11.2                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 14/02/2021        | 15.3                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 15/02/2021        | 15.0                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 16/02/2021        | 9.6                                              | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 17/02/2021        | 11.1                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 18/02/2021        | 16.0                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 19/02/2021        | 11.5                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 20/02/2021        | 8.8                                              | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 21/02/2021        | 8.1                                              | 13.9                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 22/02/2021        | 11.2                                             | 13.9                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 23/02/2021        | 19.0                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 24/02/2021        | 14.4                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 25/02/2021        | 10.6                                             | 13.9                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 26/02/2021        | 19.8                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 27/02/2021        | 18.1                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |
| 28/02/2021        | 17.6                                             | 14.0                                                    | 30                                  | 50                                 | 42                                             | Yes                |       |