Hanson Tweed Sand Plant - Notice of Modification (20 August 2018)

Air Quality Monitoring Summary

2019



Schedule 3, Condition 4:

The Applicant must ensure that particulate matter emissions generated by the development do not cause exceedances of the criteria in Table 3 at any residence on privately-owned land.

| Month | Location | South West | East | North | South |
|----------------|--|------------|------|-------|-------|
| January | Total Impact (g/m ² /month) | <0.3 | 1.0 | <0.3 | 0.8 |
| February | Total Impact (g/m ² /month) | 11.0 | 2.0 | 0.5 | 1.7 |
| March | Total Impact (g/m ² /month) | 0.6 | | <0.3 | 0.3 |
| April | Total Impact (g/m ² /month) | 0.8 | 0.9 | 0.3 | <0.3 |
| May | Total Impact (g/m ² /month) | 2.4 | 0.7 | 0.6 | 0.9 |
| June | Total Impact (g/m ² /month) | 2.4 | 0.7 | 0.6 | 0.9 |
| July | Total Impact (g/m ² /month) | 4.4 | <0.3 | <0.3 | <0.3 |
| August | Total Impact (g/m ² /month) | 0.4 | <0.3 | <0.3 | <0.3 |
| September | Total Impact (g/m ² /month) | 1.4 | 2.1 | 0.5 | 1.1 |
| October | Total Impact (g/m ² /month) | 0.9 | 2.5 | 0.8 | 1.6 |
| November | Total Impact (g/m ² /month) | 0.9 | 2.4 | 0.3 | 1 |
| December | Total Impact (g/m ² /month) | 4.4 | 4.6 | 1.6 | 2.2 |
| Yearly Average | | | | | 1.68 |