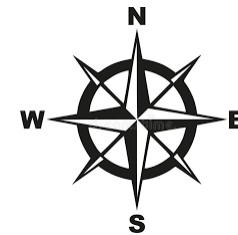


Dust Deposition Gauges Report



Dust Deposition Gauge near Montague Crt

Dust Deposition Gauge "Boral"

Dust Deposition Gauge "Guides Camp"

Dust Deposition Gauge "Weather Station"

Dust Deposition Gauge "Park"

1001 m

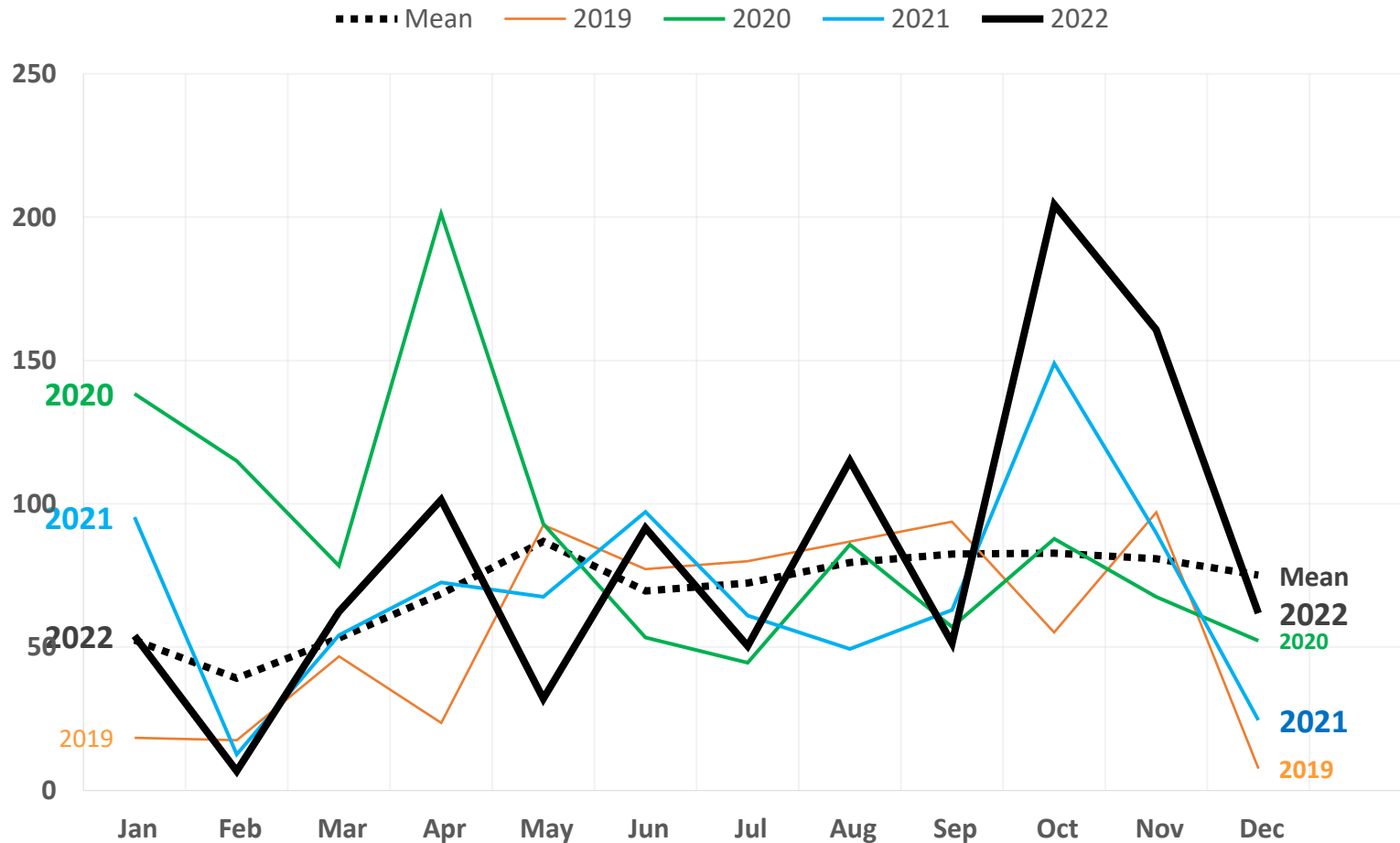
Imagery Date: 12/1/2018



Rainfall Data

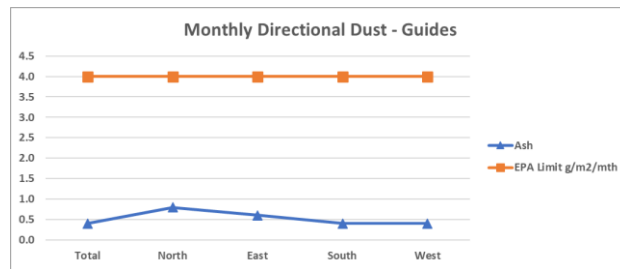
http://www.bom.gov.au/jsp/ncc/cdio/weatherData/av?p_nccObsCode=136&p_display_type=dailyDataFile&p_startYear=&p_c=&p_stn_num=086104

TOTAL VS MEAN RAINFALL SCORESBY

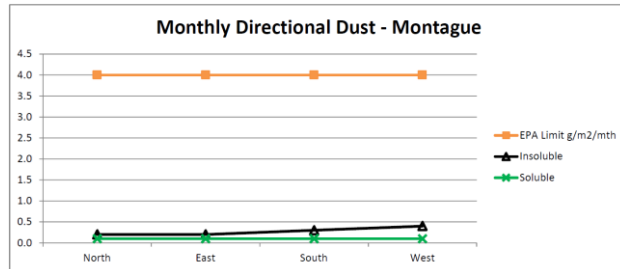


Statistic	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mean	53.8	52.0	53.4	69.0	86.2	69.9	72.1	80.0	81.5	85.0	82.1	74.2
Median	52.5	38.3	46.9	66.8	82.1	66.4	69.6	83.1	77.8	78.1	75.0	71.3

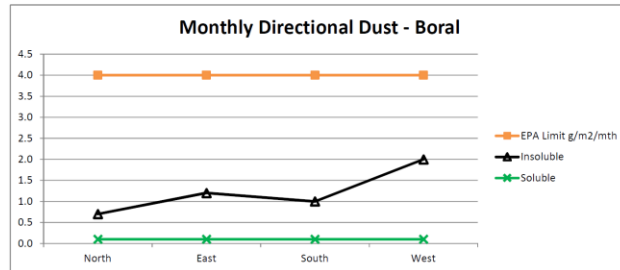
Guides Camp



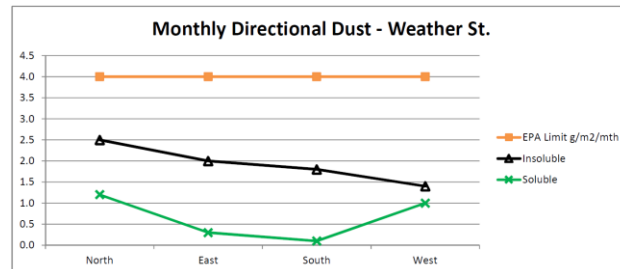
Montague Cres



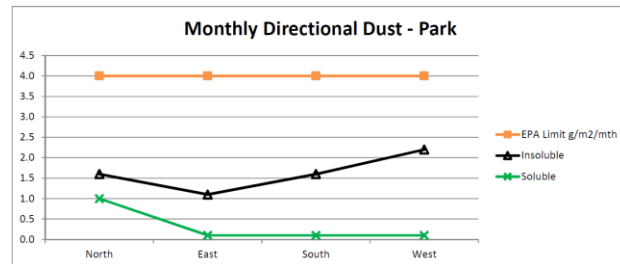
Boral Boundary



Weather Station



Park Boundary



December 2022

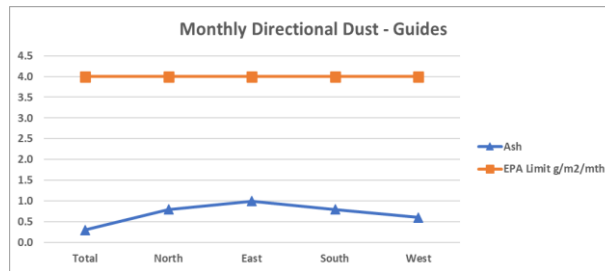


Comments.

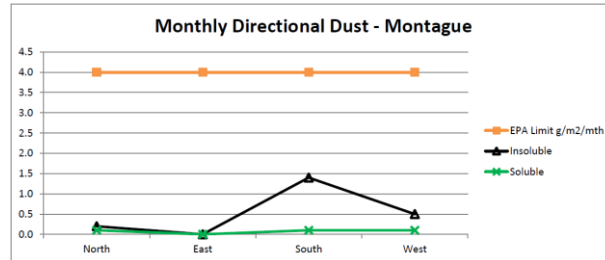
Date range 10/11/22 – 12/12/22.

All readings low.

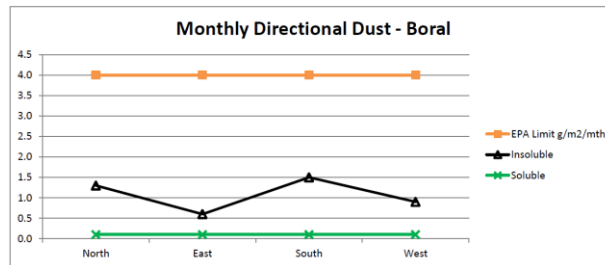
Guides Camp



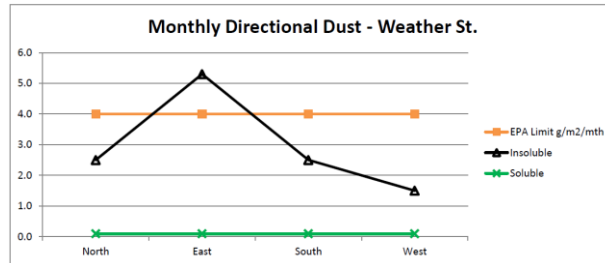
Montague Cres



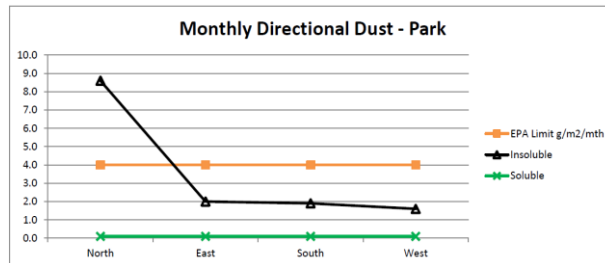
Boral Boundary



Weather Station



Park Boundary



November 2022



Comments.

Date range 10/10/22 – 10/11/22.

All readings low, except for:

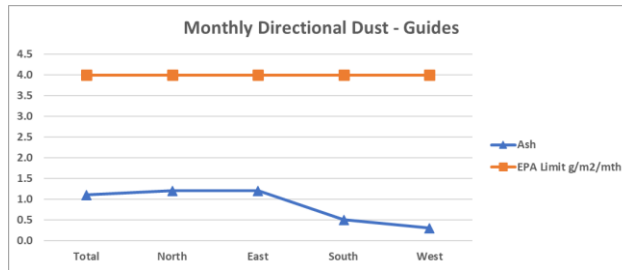
- Weather Station East gauge, which is well inside boundary
- Park Boundary North

October 2022

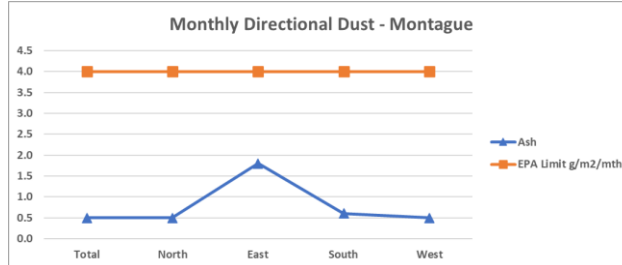
Ash Residual Dust Data



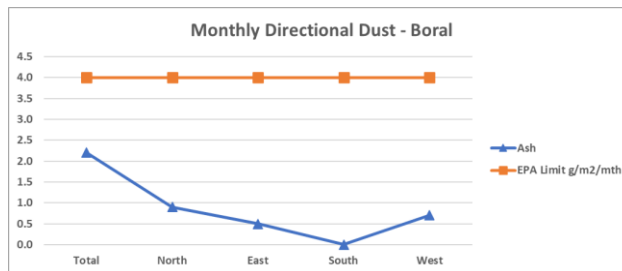
Guides Camp



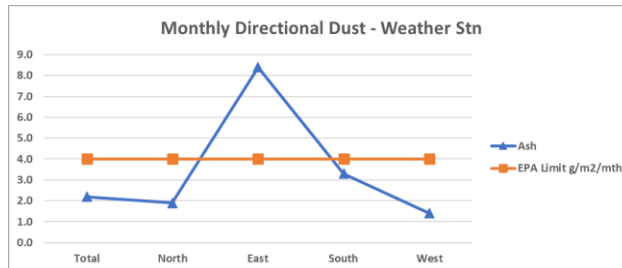
Montague Cres



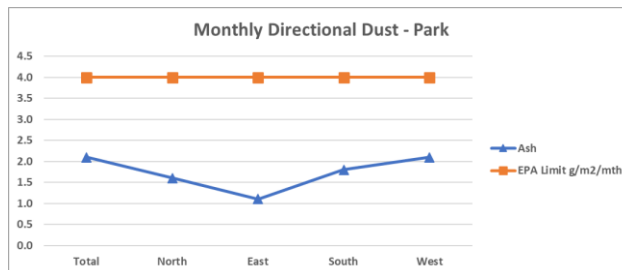
Boral Boundary



Weather Station



Park Boundary

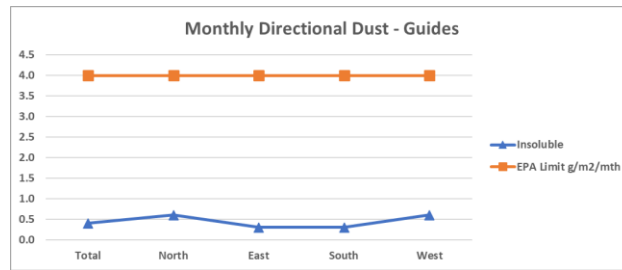


Comments.

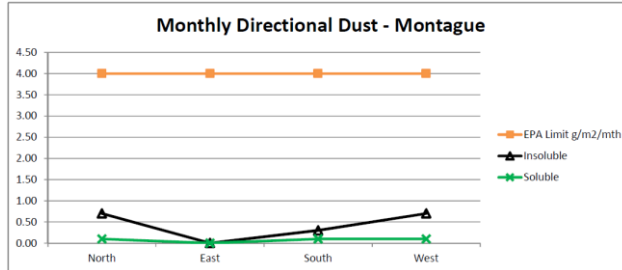
Date range 07/09/2 – 10/10/22.

All readings low, except for Weather Station gauge, which is well inside boundary

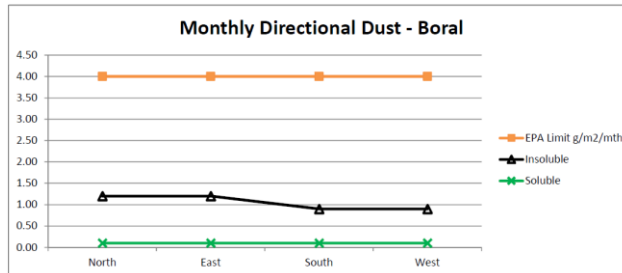
Guides Camp



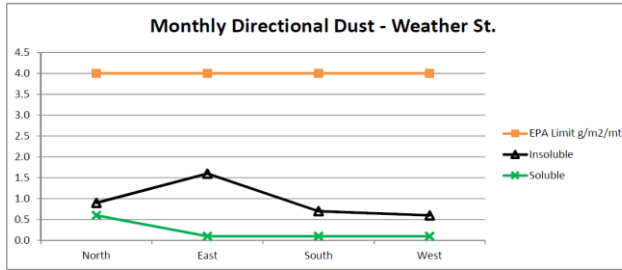
Montague Cres



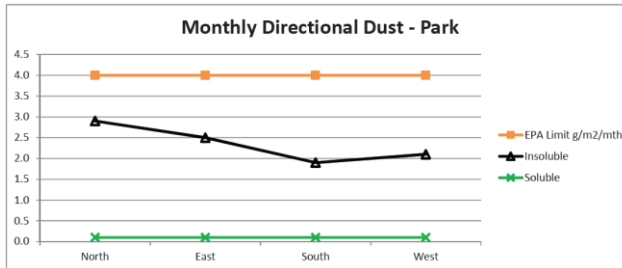
Boral Boundary



Weather Station



Park Boundary



September 2022

Dust Data

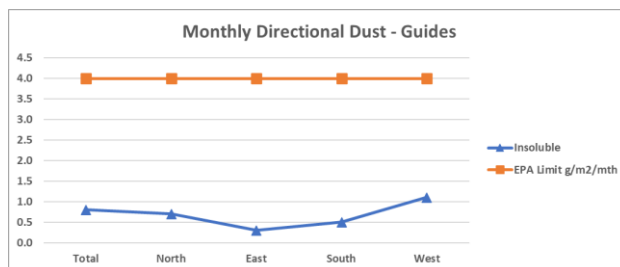


Comments.

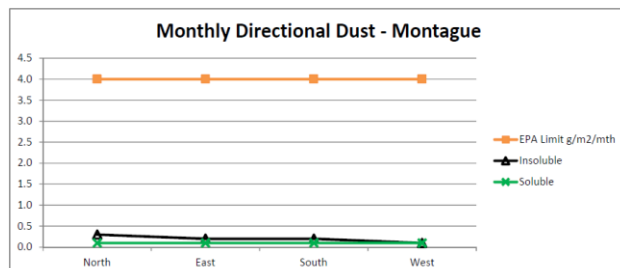
Date range 12/078/22 – 09/08/22.

All readings low.

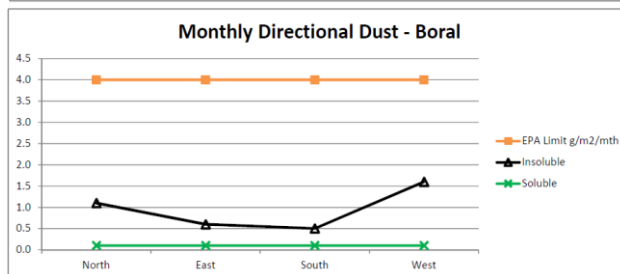
Guides Camp



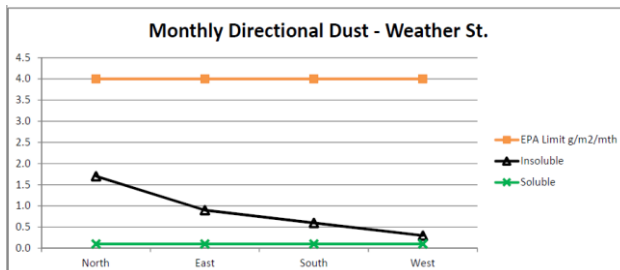
Montague Cres



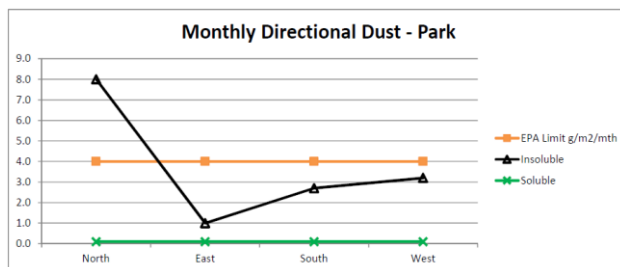
Boral Boundary



Weather Station



Park Boundary



August 2022

Dust Data



Comments.

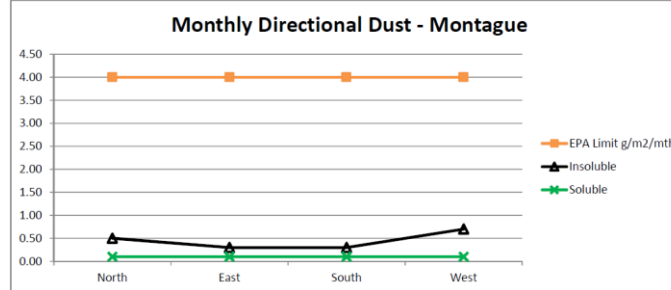
Date range 09/08/22 – 07/09/22.

All readings low.

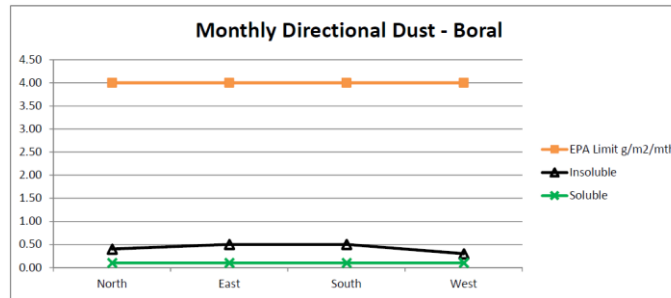
Soluble & Insoluble Dust Data

July 2022

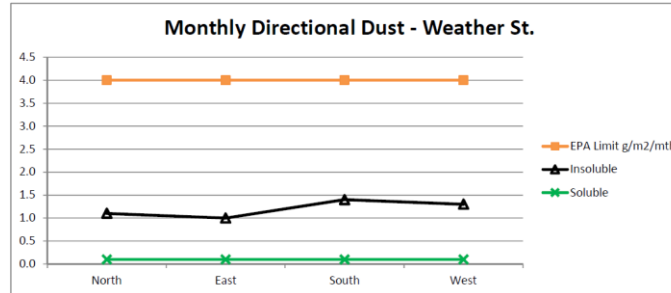
Montague Cres



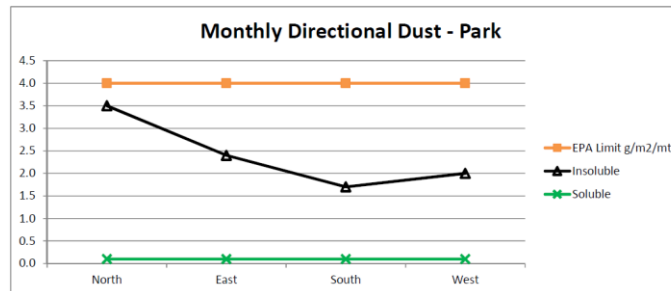
Boral Boundary



Weather Station



Park Boundary



Comments.

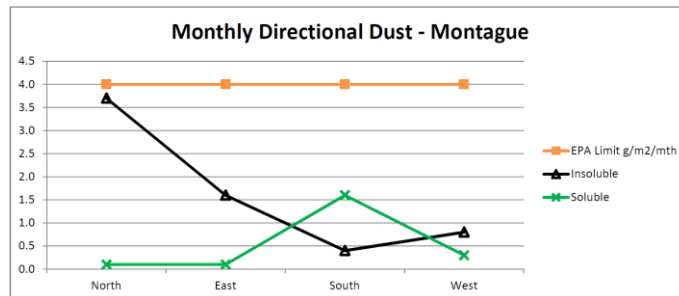
Date range 10/5 – 10/6/22.

All readings low, but higher from the North in Park Boundary gauge.

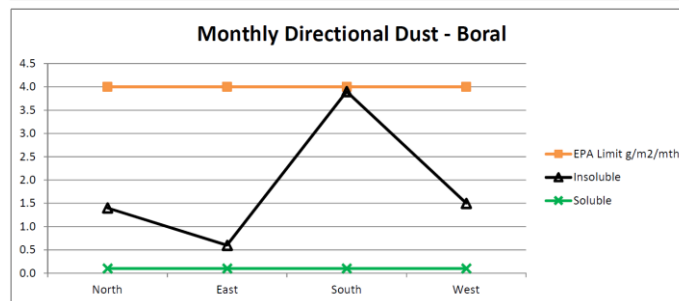
Soluble & Insoluble Dust Data

June 2022

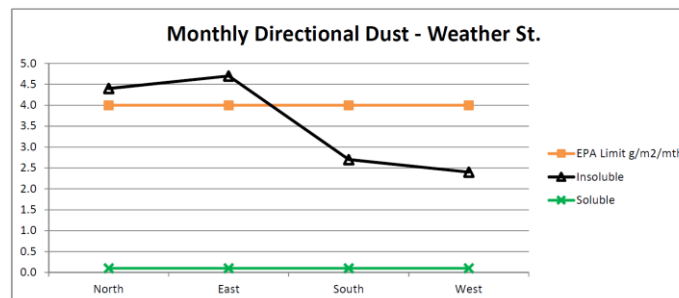
Montague Cres



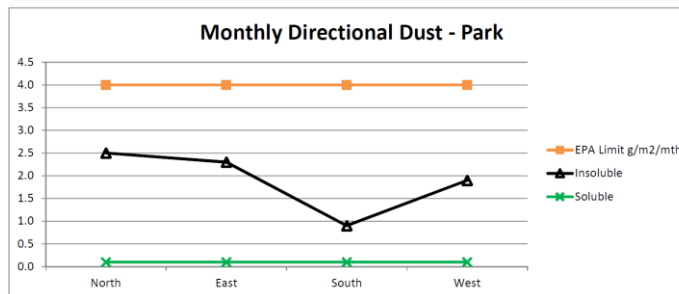
Boral Boundary



Weather Station



Park Boundary



Comments.

Date range 10/5 – 10/6/22.

Montague readings low, but higher from the North.

Boral Boundary gauge low, but higher from the South.

Weather Station high due to quarry works close to gauge.

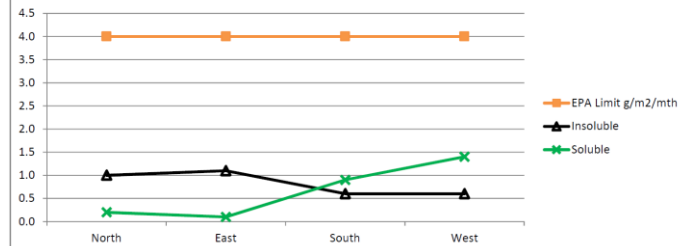
Park Boundary gauge low.

Soluble & Insoluble Dust Data

May 2022

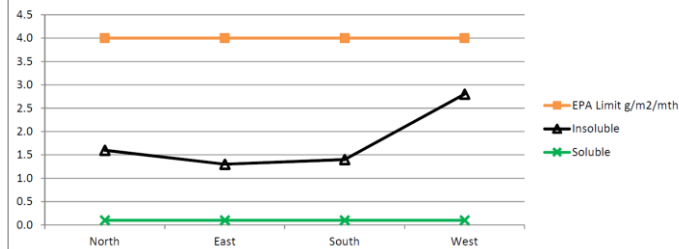
Montague Cres

Monthly Directional Dust - Montague



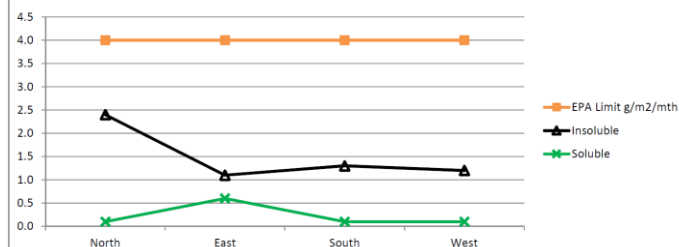
Boral Boundary

Monthly Directional Dust - Boral



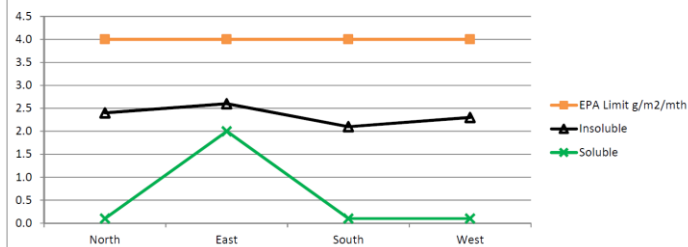
Weather Station

Monthly Directional Dust - Weather St.



Park Boundary

Monthly Directional Dust - Park



Comments.

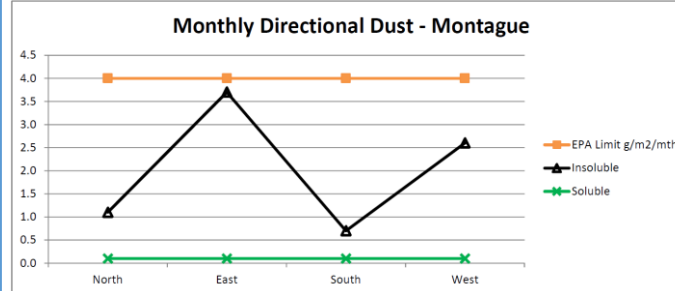
Date range 11/4 – 10/5/22.

All gauges recorded low readings.

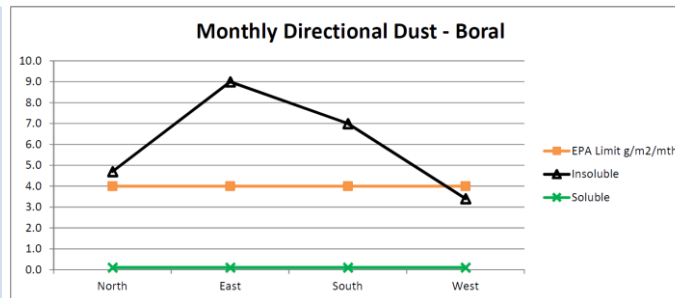
Soluble & Insoluble Dust Data

April 2022

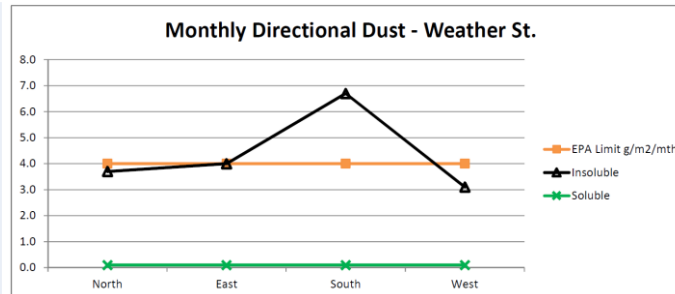
Montague Cres



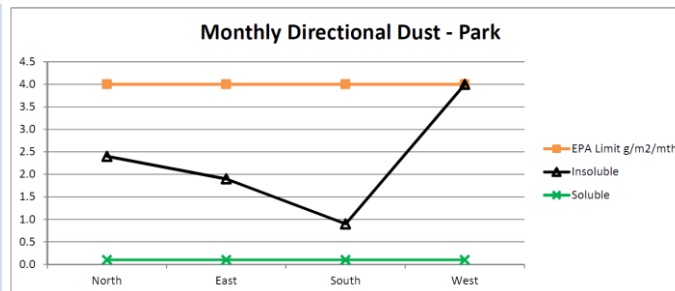
Boral Boundary



Weather Station



Park Boundary



Comments.

Date range 10/3 – 11/4/22.

Montague readings low, but higher from the East.

Boral Boundary gauge high from all directions except West.

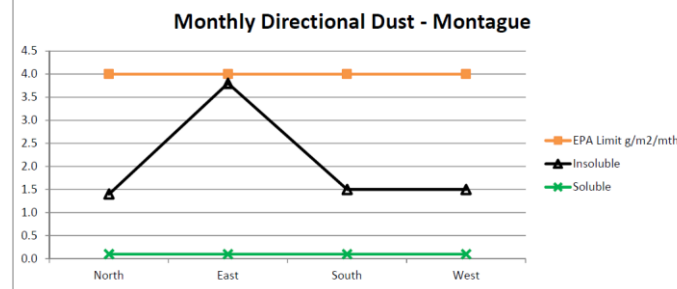
Weather Station high from the South

Park Boundary gauges low, but higher from the West

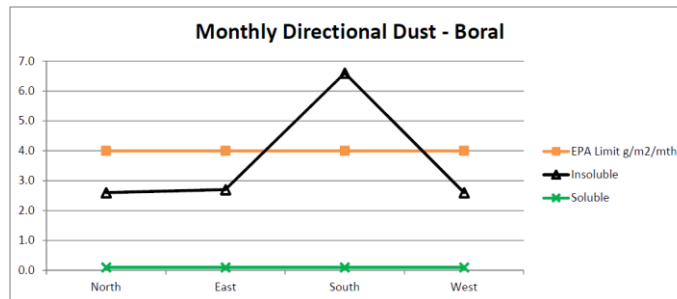
Soluble & Insoluble Dust Data

March 2022

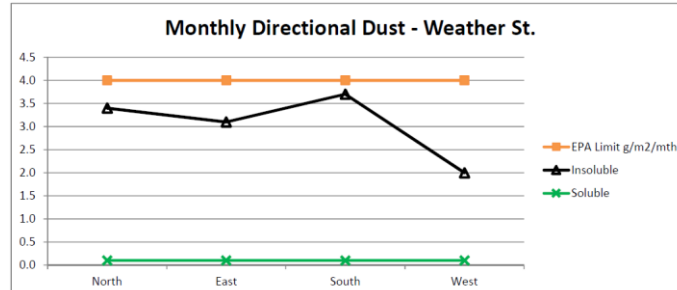
Montague Cres



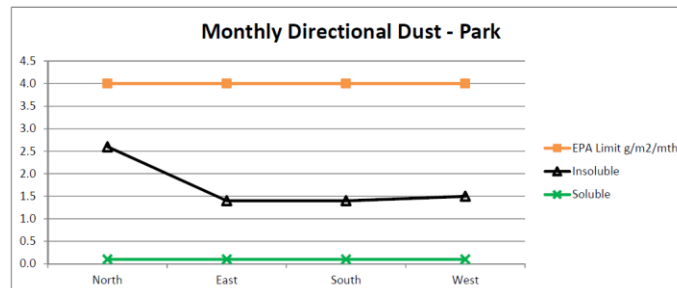
Boral Boundary



Weather Station



Park Boundary



Comments.

Date range 10/2 – 11/3/22.

Montague readings low, but higher from the East.

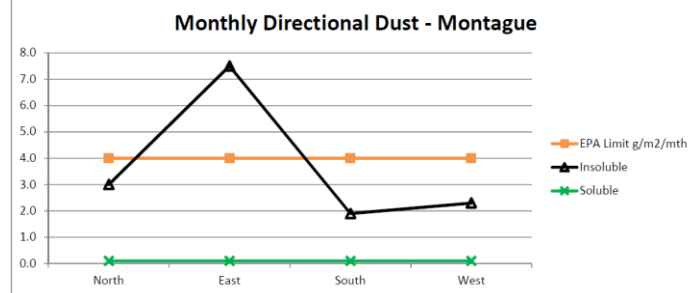
Boral Boundary gauge high from the South.

Weather Station & Park Boundary gauges low.

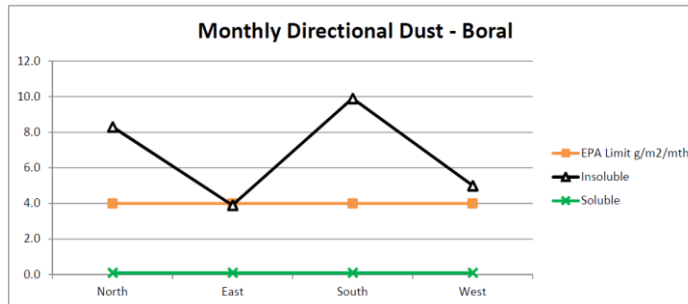
Soluble & Insoluble Dust Data

February 2022

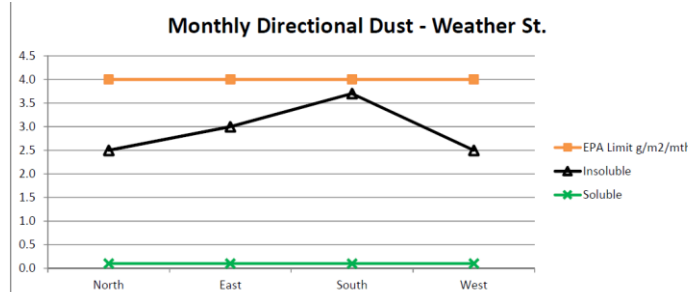
Montague Cres



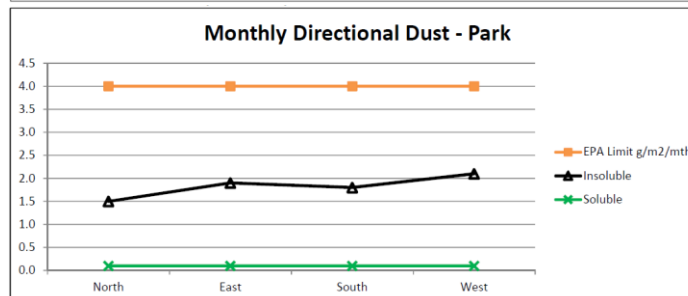
Boral Boundary



Weather Station



Park Boundary



Comments.

Date range 12/1 -10/2/22.

February rainfall very low.

Montague reading high from the East.

Boral Boundary gauge high from North & South.

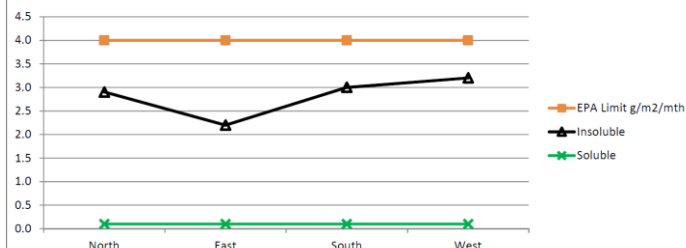
Weather Station & Park Boundary gauges low.

Soluble & Insoluble Dust Data

January 2022

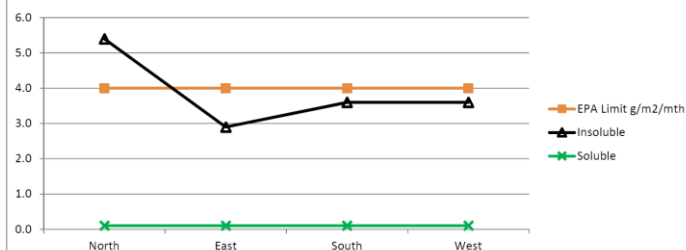
Montague Cres

Monthly Directional Dust - Montague



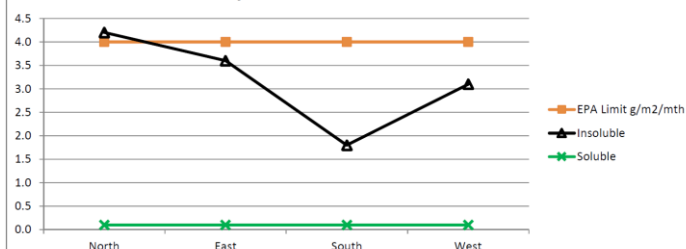
Boral Boundary

Monthly Directional Dust - Boral



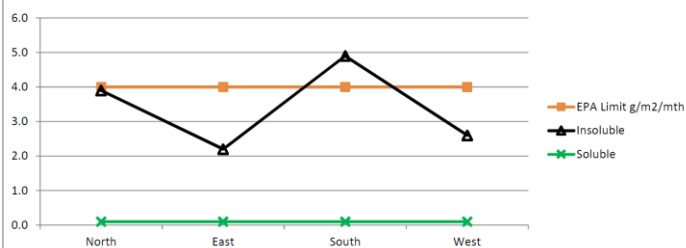
Weather Station

Monthly Directional Dust - Weather St.



Park Boundary

Monthly Directional Dust - Park



Comments.

Levels were low in all gauges, except Park & Boral Boundary. The north reading on the Boral Boundary gauge and the South reading on the Park Boundary gauge indicate external dust sources.