

Clean TeQ Sunrise

# 2020 ENVIRONMENTAL MONITORING RESULTS

## DUST DEPOSITION

Premises:

Clean TeQ Sunrise Project

Wilmatha Road

Fifield, NSW, 2875

[Environment Protection Licence #21146](#)

## Dust Deposition

### Monitoring Point 1

DG1- North West Corner of Mining Lease 1770

Frequency	Date Sampled (Start date)	Date Sampled (End date)	Date Obtained (lab result)	Date Published	Particulates (g/m <sup>2</sup> /mth)	Comments
Monthly	06/01/2020	06/02/2020	5/03/2020	9/04/2020	18.0	Dust storms prevalent in the area during January
Monthly	06/02/2020	03/03/2020	31/03/2020	9/04/2020	3.1	
Monthly	03/03/2020	30/03/2020	14/4/2020	5/06/2020	0.9	
Monthly	30/03/2020	29/04/2020	21/05/2020	5/06/2020	1.3	
Monthly	29/04/2020	01/06/2020	19/06/2020	21/07/2020	1.1	
Monthly	01/06/2020	30/06/2020	14/07/2020	21/07/2020	0.2	
Monthly	30/06/2020	29/07/2020	12/08/2020	12/08/2020	0.7	
Monthly	29/07/2020	01/09/2020	14/09/2020	24/09/2020	1.4	
Monthly	01/09/2020	01/10/2020	14/10/2020	15/10/2020	2.3	
Monthly						
Monthly						
Number of Samples Collected				9		
Lowest Value				0.2		
Mean of Sample				3.2		
Highest Sample Value				18.0		
Median				1.3		

## Dust Deposition

### Monitoring Point 2

DG2- Northern boundary of Mining Lease 1770

Frequency	Date Sampled (Start date)	Date Sampled (End date)	Date Obtained (lab result)	Date Published	Particulates (g/m <sup>2</sup> /mth)	Comments
Monthly	06/01/2020	06/02/2020	5/03/2020	9/04/2020	12.0	Dust storms prevalent in the area during January
Monthly	06/02/2020	03/03/2020	31/03/2020	9/04/2020	2.8	
Monthly	03/03/2020	30/03/2020	14/4/2020	5/06/2020	2.0	
Monthly	30/03/2020	29/04/2020	21/05/2020	5/06/2020	0.7	
Monthly	29/04/2020	01/06/2020	19/06/2020	21/07/2020	0.9	
Monthly	01/06/2020	30/06/2020	14/07/2020	21/07/2020	0.3	
Monthly	30/06/2020	29/07/2020	12/08/2020	12/08/2020	0.1	
Monthly	29/07/2020	01/09/2020	14/09/2020	24/09/2020	1.7	
Monthly	01/09/2020	01/10/2020	14/10/2020	15/10/2020	1.3	
Monthly						
Monthly						
Number of Samples Collected				9		
Lowest Value				0.1		
Mean of Sample				2.4		
Highest Sample Value				12.0		
Median				1.3		

## Dust Deposition

### Monitoring Point 3

DG3- Company Owned Residence South of Mining Lease 1770

Frequency	Date Sampled (Start date)	Date Sampled (End date)	Date Obtained (lab result)	Date Published	Particulates (g/m <sup>2</sup> /mth)	Comments
Monthly	06/01/2020	06/02/2020	5/03/2020	9/04/2020	11.0	Dust storms prevalent in the area during January
Monthly	06/02/2020	03/03/2020	31/03/2020	9/04/2020	2.4	
Monthly	03/03/2020	30/03/2020	14/4/2020	5/06/2020	1.4	
Monthly	30/03/2020	29/04/2020	21/05/2020	5/06/2020	0.7	
Monthly	29/04/2020	01/06/2020	19/06/2020	21/07/2020	0.7	
Monthly	01/06/2020	30/06/2020	14/07/2020	21/07/2020	0.1	
Monthly	30/06/2020	29/07/2020	12/08/2020	12/08/2020	0.4	
Monthly	29/07/2020	01/09/2020	14/09/2020	24/09/2020	1.4	
Monthly	01/09/2020	01/10/2020	14/10/2020	15/10/2020	0.9	
Monthly						
Monthly						
Number of Samples Collected				9		
Lowest Value				0.1		
Mean of Sample				2.1		
Highest Sample Value				11.0		
Median				0.9		

## Dust Deposition

### Monitoring Point 4

DG4- Adjacent the Accommodation Camp South West of Mining Lease 1770

Frequency	Date Sampled (Start date)	Date Sampled (End date)	Date Obtained (lab result)	Date Published	Particulates (g/m <sup>2</sup> /mth)	Comments
Monthly	06/01/2020	06/02/2020	5/03/2020	9/04/2020	22.0	Dust storms prevalent in the area during January
Monthly	06/02/2020	03/03/2020	31/03/2020	9/04/2020	3.5	
Monthly	03/03/2020	30/03/2020	14/4/2020	5/06/2020	1.9	
Monthly	30/03/2020	29/04/2020	21/05/2020	5/06/2020	1.5	
Monthly	29/04/2020	01/06/2020	19/06/2020	21/07/2020	0.3	
Monthly	01/06/2020	30/06/2020	14/07/2020	21/07/2020	<0.1	
Monthly	30/06/2020	29/07/2020	12/08/2020	12/08/2020	0.3	
Monthly	29/07/2020	01/09/2020	14/09/2020	24/09/2020	1.6	
Monthly	01/09/2020	01/10/2020	14/10/2020	15/10/2020	0.7	
Monthly						
Monthly						
Number of Samples Collected				9		
Lowest Value				<0.1		
Mean of Sample				3.5		
Highest Sample Value				22.0		
Median				1.5		