

Clean TeQ Sunrise

2019 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 (Date Out)	Date Sampled (Date In)	Date Obtained (lab result)	Date Published	Particulates (g/m ² /mth)	Comments
Monthly	29/01/2019	01/03/2019	18/03/2019	15/04/2019	9.9	Dust storms prevalent in the area during February
Monthly	01/03/2019	01/04/2019	12/04/2019	15/04/2019	3.4	
Monthly	01/04/2019	29/04/2019	07/05/2019	13/05/2019	0.4	
Monthly	29/04/2019	31/05/2019	19/06/2019	26/06/2019	3.0	
Monthly	31/05/2019	28/06/2019	10/07/2019	30/07/2019	0.8	
Monthly	28/06/2019	29/07/2019	12/08/2019	18/09/2019	1.1	
Monthly	29/07/2019	05/09/2019	23/09/2019	08/11/2019	1.4	
Monthly	05/09/2019	05/10/2019	21/10/2019	08/11/2019	4.6	Dust storms observed during this period
Monthly	05/10/2019	04/11/2019	15/11/2019	11/12/2019	10.0	Several significant dust storms observed in October
Monthly	04/11/2019	04/12/2019	19/12/2019	26/02/2020	2.3	Some dust storms observed during this period
Monthly	04/12/2019	06/01/2020	23/01/2020	26/02/2020	1.0	
Number of Samples Collected				11		
Lowest Value				0.4		
Mean of Sample				3.45		
Highest Sample Value				10.0		
Median				2.30		

Dust Deposition

Monitoring Point 2

DG2- Northern boundary of Mining Lease 1770

Frequency	Date Sampled (Date Out)	Date Sampled (Date In)	Date Obtained (lab result)	Date Published	Particulates (g/m ² /mth)	Comments
Monthly	29/01/2019	01/03/2019	18/03/2019	15/04/2019	6.6	Dust storms prevalent in the area during February
Monthly	01/03/2019	01/04/2019	12/04/2019	15/04/2019	3.2	
Monthly	01/04/2019	29/04/2019	07/05/2019	13/05/2019	0.4	
Monthly	29/04/2019	31/05/2019	19/06/2019	26/06/2019	3.0	
Monthly	31/05/2019	28/06/2019	10/07/2019	30/07/2019	0.5	
Monthly	28/06/2019	29/07/2019	12/08/2019	18/09/2019	1.7	
Monthly	29/07/2019	05/09/2019	23/09/2019	08/11/2019	0.5	
Monthly	05/09/2019	05/10/2019	21/10/2019	08/11/2019	4.4	Dust storms observed during this period
Monthly	05/10/2019	04/11/2019	15/11/2019	11/12/2019	5.9	Several significant dust storms observed in October
Monthly	04/11/2019	04/12/2019	17/12/2019	26/02/2020	3.1	Some dust storms observed during this period
Monthly	04/12/2019	06/01/2020	23/01/2020	26/02/2020	1.2	
Number of Samples Collected				11		
Lowest Value				0.4		
Mean of Sample				2.77		
Highest Sample Value				6.6		
Median				3.00		

Dust Deposition

Monitoring Point 3

DG3- Company Owned Residence South of Mining Lease 1770

Frequency	Date Sampled (Date Out)	Date Sampled (Date In)	Date Obtained (lab result)	Date Published	Particulates (g/m ² /mth)	Comments
Monthly	29/01/2019	01/03/2019	18/03/2019	15/04/2019	9.0	Dust storms prevalent in the area during February
Monthly	01/03/2019	01/04/2019	12/04/2019	15/04/2019	1.7	
Monthly	01/04/2019	29/04/2019	07/05/2019	13/05/2019	0.4	
Monthly	29/04/2019	31/05/2019	19/06/2019	26/06/2019	1.5	
Monthly	31/05/2019	28/06/2019	10/07/2019	30/07/2019	0.7	
Monthly	28/06/2019	29/07/2019	12/08/2019	18/09/2019	0.6	
Monthly	29/07/2019	05/09/2019	23/09/2019	08/11/2019	0.8	
Monthly	05/09/2019	05/10/2019	21/10/2019	08/11/2019	4.6	Dust storms observed during this period
Monthly	05/10/2019	04/11/2019	15/11/2019	11/12/2019	4.6	Several significant dust storms observed in October
Monthly	04/11/2019	04/12/2019	17/12/2019	26/02/2020	2.6	Some dust storms observed during this period
Monthly	04/12/2019	06/01/2020	23/01/2020	26/02/2020	0.8	
Number of Samples Collected				11		
Lowest Value				0.4		
Mean of Sample				2.48		
Highest Sample Value				9.0		
Median				1.50		

Dust Deposition

Monitoring Point 4

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

Frequency	Date Sampled (Date Out)	Date Sampled (Date In)	Date Obtained (lab result)	Date Published	Particulates (g/m ² /mth)	Comments
Monthly	29/01/2019	01/03/2019	18/03/2019	15/04/2019	6.5	Dust storms prevalent in the area during February
Monthly	01/03/2019	01/04/2019	12/04/2019	15/04/2019	2.2	
Monthly	01/04/2019	29/04/2019	07/05/2019	13/05/2019	0.3	
Monthly	29/04/2019	31/05/2019	19/06/2019	26/06/2019	1.3	
Monthly	31/05/2019	28/06/2019	10/07/2019	30/07/2019	0.3	
Monthly	28/06/2019	29/07/2019	12/08/2019	18/09/2019	1.0	
Monthly	29/07/2019	05/09/2019	23/09/2019	08/11/2019	1.5	
Monthly	05/09/2019	05/10/2019	21/10/2019	08/11/2019	6.5	Dust storms observed during this period
Monthly	05/10/2019	04/11/2019	15/11/2019	11/12/2019	8.7	Several significant dust storms observed in October
Monthly	04/11/2019	04/12/2019	17/12/2019	26/02/2020	3.9	Some dust storms observed during this period
Monthly	04/12/2019	06/01/2020	23/01/2020	26/02/2020	1.3	
Number of Samples Collected				11		
Lowest Value				0.3		
Mean of Sample				3.05		
Highest Sample Value				8.7		
Median				1.50		