

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 Obtained	Date Published	Particulates (g/m ² /mth)	Comments
Monthly	29/01/2019	18/03/2019	15/04/2019	9.9	Dust storms prevalent in the area during February
Monthly	01/03/2019	12/04/2019	15/04/2019	3.4	
Monthly	01/04/2019	07/05/2019	13/05/2019	0.4	
Monthly	29/04/2019	19/06/2019	26/06/2019	3.0	
Monthly	31/05/2019	10/07/2019	30/07/2019	0.8	
Monthly	28/06/2019	29/07/2019	18/09/2019	1.1	
Monthly	05/09/2019	10/09/2019	08/11/2019	1.4	
Monthly	05/10/2019	21/10/2019	08/11/2019	4.6	Dust storms observed during this period
Monthly	04/11/2019	15/11/2019	11/12/2019	10.0	Several significant dust storms observed in October
Monthly					
Monthly					
Monthly					
Number of Samples Collected				9	
Lowest Value				0.4	
Mean of Sample				3.84	
Highest Sample Value				10.0	
Median				3.0	

Dust Deposition

Monitoring Point 2

DG2- Northern boundary of Mining Lease 1770

Frequency	Date Sampled (Date Out)	Date Obtained	Date Published	Particulates (g/m ² /mth)	Comments
Monthly	29/01/2019	18/03/2019	15/04/2019	6.6	Dust storms prevalent in the area during February
Monthly	01/03/2019	12/04/2019	15/04/2019	3.2	
Monthly	01/04/2019	07/05/2019	13/05/2019	0.4	
Monthly	29/04/2019	19/06/2019	26/06/2019	3.0	
Monthly	31/05/2019	10/07/2019	30/07/2019	0.5	
Monthly	28/06/2019	29/07/2019	18/09/2019	1.7	
Monthly	05/09/2019	10/09/2019	08/11/2019	0.5	
Monthly	05/10/2019	21/10/2019	08/11/2019	4.4	Dust storms observed during this period
Monthly	04/11/2019	15/11/2019	11/12/2019	5.9	Several significant dust storms observed in October
Monthly					
Monthly					
Monthly					
Number of Samples Collected				9	
Lowest Value				0.4	
Mean of Sample				2.91	
Highest Sample Value				6.6	
Median				3.0	

Dust Deposition

Monitoring Point 3

DG3- Company Owned Residence South of Mining Lease 1770

Frequency	Date Sampled (Date Out)	Date Obtained	Date Published	Particulates (g/m ² /mth)	Comments
Monthly	29/01/2019	18/03/2019	15/04/2019	9.0	Dust storms prevalent in the area during February
Monthly	01/03/2019	12/04/2019	15/04/2019	1.7	
Monthly	01/04/2019	07/05/2019	13/05/2019	0.4	
Monthly	29/04/2019	19/06/2019	26/06/2019	1.5	
Monthly	31/05/2019	10/07/2019	30/07/2019	0.7	
Monthly	28/06/2019	29/07/2019	18/09/2019	0.6	
Monthly	05/09/2019	10/09/2019	08/11/2019	0.8	
Monthly	05/10/2019	21/10/2019	08/11/2019	4.6	Dust storms observed during this period
Monthly	04/11/2019	15/11/2019	11/12/2019	4.6	Several significant dust storms observed in October
Monthly					
Monthly					
Monthly					
Number of Samples Collected				9	
Lowest Value				0.4	
Mean of Sample				2.66	
Highest Sample Value				9.0	
Median				1.5	

Dust Deposition

Monitoring Point 4

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

Frequency	Date Sampled (Date Out)	Date Obtained	Date Published	Particulates (g/m ² /mth)	Comments
Monthly	29/01/2019	18/03/2019	15/04/2019	6.5	Dust storms prevalent in the area during February
Monthly	01/03/2019	12/04/2019	15/04/2019	2.2	
Monthly	01/04/2019	07/05/2019	13/05/2019	0.3	
Monthly	29/04/2019	19/06/2019	26/06/2019	1.3	
Monthly	31/05/2019	10/07/2019	30/07/2019	0.3	
Monthly	28/06/2019	29/07/2019	18/09/2019	1.0	
Monthly	05/09/2019	10/09/2019	08/11/2019	1.5	
Monthly	05/10/2019	21/10/2019	08/11/2019	6.5	Dust storms observed during this period
Monthly	04/11/2019	15/11/2019	11/12/2019	8.7	Several significant dust storms observed in October
Monthly					
Monthly					
Monthly					
Number of Samples Collected				9	
Lowest Value				0.3	
Mean of Sample				3.14	
Highest Sample Value				8.7	
Median				1.5	