



**Pollution Monitoring Data - Holcim Rooty Hill**

Facility Address	21 Kellogg Road, Rooty Hill, NSW 2766
Date Dataset Updated	08/12/2021
Date Dataset Published	Thursday, December 9, 2021

**Air Quality Monitoring - Hi Volume Sampler Results**

Note(s) DNT = Did Not Trigger

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description						
HVAS1	24hr average (every 6 days)	EPL	-	50	µg/m3	Particulate Matter < 10 µm (PM10) - Site Office						
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Result (Mean)	34.0	24.7	35.8	25.0	42.7	14.5	33.0	35.3				
Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass				
Comments regarding Hi Volume monitoring outcomes at HVAS 1												
Comment 1:	Due to Covid - 19 restrictions, site was closed. DPIE and EPA was informed from July 2021 - September 2021 .											
Comment 2:												
Comment 3:												

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description						
HVAS2	24hr average (every 6 days)	EPL	-	50	µg/m3	Particulate Matter < 10 µm (PM10) - BSC						
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Result (Mean)	22.5	17.5	17.4	15.9	24.0	38.7	16.1	8.8				
Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass				
Comments regarding Hi Volume monitoring outcomes at HVAS 1												
Comment 1:	Due to Covid - 19 restrictions, site was closed. DPIE and EPA was informed from July 2021 - September 2021 .											
Comment 2:												
Comment 3:												

**Air Quality Monitoring - Deposition Results**

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021	Sep Date	Oct Date	Nov Date	Dec Date	
DDG1	Monthly	EPL Section P1	-	4	mg/m2/month	Insoluble Solids	Result	0.1	0.4	0.1	0.1	2.4	0.3	0.2	0.4			1.6	2.4
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			Pass	Pass
DDG2	Monthly	EPL Section P1	-	4	mg/m2/month	Insoluble Solids	Result	2.2	0.3	0.2	0.1	3	0.2	0.5	0.6			2.5	2.4
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass			Pass	Pass	
DDG3	Monthly	EPL Section P1	-	4	mg/m2/month	Insoluble Solids	Result	1.6	0.2	0.1	0.1	1.3	0.2	0.1	0.3			2.6	2.7
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass			Pass	Pass	

Comments regarding deposition monitoring outcomes

Comment 1:	06/04/2021 - Funnel slightly filled with rainwater, although no sample lost due to air space in bottle
Comment 2:	06/08/2021 - Sample replaced outside of 28-32 day sampling period due to Sydney COVID-19 lockdown
Comment 3:	