Pollution Monitoring Data - Holcim Blacktown Humes (EPL Number 1310)

Facility Address	Lot 1, Woodstock Avenue, Rooty Hill NSW 2766
Link to EPL on Public Register	https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=1310&id=1310&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued
Date Dataset Updated	
Date Dataset Published	25-Oct-2023
Reporting Period	1 January 2023 to 31 December 2023

Surface Water Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date 12/01/2023	Event Date 13/01/2023	Event Date 2/2/2023	Event Date 03/02/2023	Event Date 1/3/2023	Event Date 2/3/2023
Discharge Point 1 Settling pond on eastern boundary	Daily During Discharge	EPL Section P1.2 Section L2.4 Section M2.2	6.5	8.5	pH	pH	Result	8.0	8.5	8.1	7.8	7.6	7.6
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	2	5	16	8	6	3
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date 3/3/2023	Event Date 21/03/2023	Event Date 22/03/23	Event Date 23/03/23	Event Date 11/4/2023	Event Date 12/4/2023
Discharge Point 1 Settling pond on eastern boundary	Daily During Discharge	EPL Section P1.2 Section L2.4 Section M2.2	6.5	8.5	pH	pH	Result	8.1	7.7	7.8	7.7	7.8	8.0
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	6	44	7	9	17	10
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date 13/04/2023	Event Date 26/04/2023	Event Date 27/04/2023	Event Date 01/05/2023	Event Date 02/05/2023	Event Date 3/5/2023
Discharge Point 1 Settling pond on eastern boundary	Daily During Discharge	EPL Section P1.2 Section L2.4 Section M2.2	6.5	8.5	pH	pH	Result	7.8	7.6	7.8	7.8	7.8	8.0
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	13	7	12	45	27	25
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date 8/5/2023	Event Date 9/5/2023	Event Date 19/05/2023	Event Date 23/05/2023	Event Date 24/05/2023	Event Date 27/06/2023
Discharge Point 1	Daily During	EPL Section P1.2	6.5	8.5	pH	pH	Result	8.0	7.9	8.1	8.1	8.0	8.2
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Settling pond on eastern boundary	Discharge	Section P1.2 Section L2.4 Section M2.2	-	50	mg/L	Suspended Solids	Result	28	24	26	12	17	21
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date 5/7/2023	Event Date 6/7/2023	Event Date 17/07/2023	Event Date 18/07/2023	Event Date 24/07/2023	Event Date 25/07/2023
Discharge Point 1	Daily During Discharge	EPL Section P1.2 Section L2.4 Section M2.2	6.5	8.5	pH	pH	Result	7.9	7.8	8.1	7.8	7.7	7.5
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
Settling pond on eastern boundary			-	50	mg/L	Suspended Solids	Result	22	27	32	42	21	22
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date 08/08/2023	Event Date 09/08/2023	Event Date 21/08/2023	Event Date 22/08/2023	Event Date 23/08/2023	Event Date 28/08/2023
Discharge Point 1	Daily During Discharge	EPL Section P1.2 Section L2.4 Section M2.2	6.5	8.5	pH	pH	Result	7.9	7.7	7.4	7.8	7.6	7.8
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
Settling pond on eastern boundary			-	50	mg/L	Suspended Solids	Result	19	19	39	19	22	21
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date 29/08/2023	Event Date 05/09/2023	Event Date 06/09/2023	Event Date 07/09/2023	Event Date 08/09/2023	Event Date 12/9/2023
Discharge Point 1	Daily During Discharge	EPL Section P1.2 Section L2.4 Section M2.2	6.5	8.5	pH	pH	Result	7.9	7.5	7.9	7.8	7.8	7.8
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
Settling pond on eastern boundary			-	50	mg/L	Suspended Solids	Result	18	35	15	13	15	22
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date 13/09/2023	Event Date 14/09/2023	Event Date 03/10/2023	Event Date 04/10/2023	Event Date 11/10/2023	Event Date 12/10/2023
Discharge Point 1	Daily During Discharge	EPL Section P1.2 Section L2.4 Section M2.2	6.5	8.5	pH	pH	Result	7.7	7.8	7.6	7.6	7.7	7.8
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
Settling pond on eastern boundary			-	50	mg/L	Suspended Solids	Result	13	21	29	11	19	19
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date 13/10/2023	Event Date 31/10/2023	Event Date 1/11/2023	Event Date 8/11/2023	Event Date 9/11/2023	Event Date 14/11/2023
Discharge Point 1	Daily During Discharge	EPL Section P1.2 Section L2.4 Section M2.2	6.5	8.5	pH	pH	Result	7.6	7.8	7.7	7.6	7.7	7.7
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
Settling pond on eastern boundary			-	50	mg/L	Suspended Solids	Result	16	11	14	12	21	12
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date	Event Date	Event Date	Event Date	Event Date	Event Date
								15/11/23	16/11/23	21/11/23	22/11/23	28/11/23	6/12/23
Discharge Point 1	Daily During Discharge	EPL	6.5	8.5	pH	pH	Result	7.6	7.7	7.4	7.4	7.5	7.4
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
Settling pond on eastern boundary		Section P1.2 Section L2.4 Section M2.2	-	50	mg/L	Suspended Solids	Result	13	13	10	13	15	37
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description		Event Date	Event Date	Event Date	Event Date	Event Date	Event Date
								7/12/23	7/12/23	8/12/2023	19/12/23		
Discharge Point 1	Daily During Discharge	EPL	6.5	8.5	pH	pH	Result	7.4	7.7	7.7	7.6		
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**		
Settling pond on eastern boundary		Section P1.2 Section L2.4 Section M2.2	-	50	mg/L	Suspended Solids	Result	16	25	18	14		
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**		

Comments regarding the surface water monitoring outcomes in the fields below	
Comment 1:	
Comment 2:	
Comment 3:	
Comment 4:	
Comment 5:	
Comment 6:	