



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	Thursday, April 24, 2025
Date Dataset Published	Thursday, April 24, 2025
Reporting Period	1 January to 31 December

2025 Surface Water Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	26 Mar 2025	26 Mar 2025	27 Mar 2025	8 Apr 2025	9 Apr 2025
EPA Identification 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	7.3	7.0	7.6	7.6	7.9
							Pass / Fail	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	50.0	37.0	45.0	17.0	18.0
							Pass / Fail	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date					
EPA Identification 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					
							Pass / Fail					
			-	50	mg/L	Suspended Solids	Result					
							Pass / Fail					
			-	-	-	Oil / Grease (Visual)	Result					
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			-	50	mg/L	Suspended Solids	Result					
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			-	-	-	Oil / Grease (Visual)	Result					
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			-	50	mg/L	Suspended Solids	Result						
							Pass / Fail						
			-	-	-	Oil / Grease (Visual)	Result						
							Pass / Fail						

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			-	50	mg/L	Suspended Solids	Result						
							Pass / Fail						
			-	-	-	Oil / Grease (Visual)	Result						
							Pass / Fail						

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							Pass / Fail						
			-	50	mg/L	Suspended Solids	Result						
							Pass / Fail						
			-	-	-	Oil / Grease (Visual)	Result						
							Pass / Fail						

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							Pass / Fail						
			-	50	mg/L	Suspended Solids	Result						
							Pass / Fail						
			-	-	-	Oil / Grease (Visual)	Result						
							Pass / Fail						

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							Pass / Fail						
			-	50	mg/L	Suspended Solids	Result						
							Pass / Fail						
			-	-	-	Oil / Grease (Visual)	Result						
							Pass / Fail						

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							Pass / Fail						
			-	50	mg/L	Suspended Solids	Result						
							Pass / Fail						
			-	-	-	Oil / Grease (Visual)	Result						
							Pass / Fail						

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							Pass / Fail						
			-	50	mg/L	Suspended Solids	Result						
							Pass / Fail						
			-	-	-	Oil / Grease (Visual)	Result						
							Pass / Fail						

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date						
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							Pass / Fail						
			-	50	mg/L	Suspended Solids	Result						
							Pass / Fail						
			-	-	-	Oil / Grease (Visual)	Result						
							Pass / Fail						

Comment #	Comments
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2024 Surface Water Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	10 Jan 2024	10 Jan 2024	11 Jan 2024	11 Jan 2024	12 Jan 2024	19 Jan 2024
EPA Identification 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	7.1	7.2	7.1	7.2	7.3	7.4
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	13	24	17	21	36	18
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	19 Jan 2024	21 Jan 2024	22 Jan 2024	22 Jan 2024	23 Jan 2024	24 Jan 2024
EPA Identification Point 1	Daily During	EPL Section P1.2	6.5	8.5	pH	pH	Result	7.0	7.4	7.4	7.2	7.3	7.2
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended	Result	31	18	14	12	10	17

Settling pond on eastern boundary	Discharge	Section P1.2 Section L2.4 Section M2.2	-	50	mg/L	Solids	Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
			-	-	-	Oil / Grease (Visual)	Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	13 Feb 2024	13 Feb 2024	14 Feb 2024	23 Feb 2024	27 Feb 2024	27 Feb 2024
EPA Identification 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	7.4	7.2	7.3	7.4	7.3	7.3
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	18	32	11	6	9	11
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	28 Feb 2024	29 Feb 2024	19 Mar 2024	20 Mar 2024	9 Apr 2024	10 Apr 2024
EPA Identification 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	7.2	7.5	7.4	7.3	7.2	7.5
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	12	12	13	12	14	26
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	11 Apr 2024	11 Apr 2024	12 Apr 2024	16 Apr 2024	17 Apr 2024	8 May 2024
EPA Identification 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	7.3	7.4	7.6	7.5	7.3	7.6
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	21	14	10	6	7	12
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	14 May 2024	15 May 2024	16 May 2024	28 May 2024	4 Jun 2024	5 Jun 2024
EPA Identification 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	7.6	7.7	7.8	7.9	7.8	7.6
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	15	15	9	8	11	28
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	5 Jun 2024	12 Jun 2024	13 Jun 2024	18 Jun 2024	19 Jun 2024	25 Jun 2024
EPA Identification 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	7.5	7.7	7.8	7.9	8.0	8.0
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	25	20	21	16	12	8
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	26 Jun 2024	2 Jul 2024	3 Jul 2024	5 Jul 2024	9 Jul 2024	10 Jul 2024
EPA Identification 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	8.2	8.1	7.6	7.8	7.7	8.0
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	21	9	29	30	25	25
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	12 Jul 2024	16 Jul 2024	17 Jul 2024	18 Jul 2024	19 Jul 2024	30 Jul 2024
EPA Identification 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	7.9	7.9	7.9	7.9	7.8	7.8
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	17	7	6	11	11	12
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	31 Jul 2024	1 Aug 2024	13 Aug 2024	14 Aug 2024	20 Aug 2024	21 Aug 2024
EPA Identification 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	7.9	7.7	7.8	7.5	7.4	7.5
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	13	13	10	19	36	30
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Event Date	22 Aug 2024	27 Aug 2024	10 Sep 2024	11 Sep 2024	12/9/2024	17 Sep 2024
EPA Identification		EPL	6.5	8.5	pH	pH	Result	7.8	7.7	7.6	7.3	7.3	7.4
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

Identification Point 1 Settling pond on eastern boundary	Daily During Discharge	EFL Section P1.2 Section L2.4 Section M2.2	-	50	mg/L	Suspended Solids	Result	20	9	10	8	11	10
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass
			-	-	-	Oil / Grease (Visual)	Result	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible	Not Visible
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass

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