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				Pollution N	Ionitorina	Data - Holcii	m Cooma F	Poad Ouarn	/FDI Numi	or 1/53)												
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					Address	Cooma Road, Q	ueanbeyan, NS	W, 2620			l l									l l		
					Public Register	https://apps.epa	i.nsw.gov.au/pr	oeoapp/Detail.a	spx?instid=1453	&id=1453&optio	n=licence&search	nrange=licence&	range=POEO%2	Olicence&prp=ne	o&status=Issued							
	Date Dataset Updated Friday, July 1, 2022 Date Dataset Updated 12 August 2022 Reporting Period 1st May 2022 onwards																					
	4: 0																					
	Air Qua	lity Monito	rıng - De	position	Results																	
							Average	Month	January	February	March	April	May	June	July	August	September	October	November	December		
Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	(YTD)	Sample Date	05/01/2022	03/02/2022	07/03/2022	06/04/2022	05/05/2022	02/06/2022	04/07/2022	04/08/2022	05/09/2022	06/10/2022	07/11/2022	07/12/2022		
DD1			_	4	mg/m2/month	InsolubleSolids	2.16	Result	5.4	1.4	1.4	2.6	1.3	1.1	0.9	1.7	0.3	1.6	2.9	5.3		
				,	ingrinzmonur	incolable collab	2.10	Pass / Fail	Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Fail 1.7		
DD2			-	4	mg/m2/month	InsolubleSolids	1.03	Result Pass / Fail	2.4 Pass	1.6 Pass	0.8 Pass	0.9 Pass	0.7 Pass	0.8 Pass	0.7 Pass	0.7 Pass	0.2 Pass	0.7 Pass	1.1 Pass	1.7 Pass		
DD3	M	40-bd-120db	_	4	mg/m2/month	InsolubleSolids	1.07	Result	1.7	3.5	1.5	0.5	0.7	0.4	0.4	0.4	0.4	0.6	0.8	1.9		
DD3	Monthly &Annual Average	itScriedule 3Conditi	-	4	mg/mz/montn	InsolubleSolids	1.07	Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		
DD4			-	4	mg/m2/month	InsolubleSolids	4.60	Result	7.8	2.8	4	1	8.4	2.4	9.8	1.1	3.4	1.4	10	3.1		
				-				Pass / Fail Result	Fail 2.4	Pass 0.9	Pass 1.8	Pass 1.3	Fail 0.6	Pass 0.9	Fail 0.3	Pass 0.4	Pass 0.3	Pass 0.6	Fail 0.6	Pass 1.6		
DD5			-	4	mg/m2/month	InsolubleSolids	0.98	Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		
	•		•	•	•		Laboratory	Report Date	24/01/2022	16/02/2022	28/03/2022	29/04/2022	19/05/2022	20/06/2022	19/07/2022	12/08/2022	12/09/2022	18/10/2022	16/11/2022	20/12/2022		
Comments: Add any cor Comment 1:	mments regarding the deposition mo	nitoring outcomes in the f	nelds below																		1	
Comment 2:	0																					
Comment 3:	0																					
Comment 4:	0																					
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							0.000	January	January	January	January	January	February	February	February	February	February	March	March	March	March	
Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Averag		03/01/2022	09/01/2022	15/01/2022	21/01/2022	27/01/2022	02/02/2022	08/02/2022	14/02/2022	20/02/2022	26/02/2022	04/03/2022	10/03/2022	16/03/2022	22/03/2022	
HVAS Unit	Allitual	Consent	-	90	μg/m3	20														12.4	44.1	
		0-1		90	рулно	20.	32	14.6	17.5	26.9	39.3	27	17.2	22.6	74.5	31.3	19.4	12.9	43.2	12.4	44.1	
-		O ale a desta O		90	рулпо	20.	32	14.6	17.5	26.9	39.3	27	17.2	22.6	74.5	31.3	19.4	12.9	43.2	12.4	44.1	
		Particulat	te Matter		руппа	20.	32	14.6	17.5	26.9	39.3	27	17.2	22.6	74.5	31.3	19.4	12.9	43.2	12.4	44.1	
		Particulat	te Matter		рулпо	20.	32	14.6	17.5	26.9	39.3	27	17.2	22.6	74.5	31.3	19.4	12.9	43.2	12.4		
Location	Frequency	Particulat	te Matter	(PM10)	Unit	20.		January	January	January	January	January	February	February	February	February	February	March	March	March	March	
Location	Frequency Annual			(PM10)	Unit	Averag	e (YTD)	January 03/01/2022	January 09/01/2022	January 15/01/2022	January 21/01/2022	January 27/01/2022	February 02/02/2022	February 08/02/2022	February 14/02/2022	February 20/02/2022	February 26/02/2022	March 04/03/2022	March 10/03/2022	March 16/03/2022	March 22/03/2022	
Location HVAS Unit	Frequency			(PM10)		20.	e (YTD)	January	January	January	January	January	February	February	February	February	February	March	March	March	March	
Location HVAS Unit	Frequency Annual			(PM10)	Unit	Averag	e (YTD)	January 03/01/2022 5.8	January 09/01/2022 7	January 15/01/2022 10.8	January 21/01/2022 15.7	January 27/01/2022 10.8	February 02/02/2022 6.9	February 08/02/2022 9	February 14/02/2022 29.8	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Location HVAS Unit	Frequency Annual			(PM10)	Unit	Averag	e (YTD)	January 03/01/2022 5.8	January 09/01/2022 7	January 15/01/2022 10.8	January 21/01/2022 15.7	January 27/01/2022 10.8	February 02/02/2022 6.9	February 08/02/2022 9	February 14/02/2022 29.8	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Location HVAS Unit	Frequency American	Source	Lower Limit	(PM10) Upper Limit	Unit	Averag	e (YTD)	January 03/01/2022 5.8	January 09/01/2022 7	January 15/01/2022 10.8	January 21/01/2022 15.7	January 27/01/2022 10.8	February 02/02/2022 6.9	February 08/02/2022 9	February 14/02/2022 29.8	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Location HVAS Unit	Annual	Source		(PM10) Upper Limit	Unit	Averag	e (YTD)	January 03/01/2022 5.8	January 09/01/2022 7	January 15/01/2022 10.8	January 21/01/2022 15.7	January 27/01/2022 10.8	February 02/02/2022 6.9	February 08/02/2022 9	February 14/02/2022 29.8	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
HVAS Unit	Frequency Annual Annual Filter for 3/04/2022 lost Sample for 9/04/2022 invalid	Source Consent Comments regard	Lower Limit - ing blast monito	(PM10) Upper Limit 30	Unit µg/m3	Averag	e (YTD)	January 03/01/2022 5.8	January 09/01/2022 7	January 15/01/2022 10.8	January 21/01/2022 15.7	January 27/01/2022 10.8	February 02/02/2022 6.9	February 08/02/2022 9	February 14/02/2022 29.8	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
HVAS Unit	Annual Filter for 3/04/2022 lost	Source Consent Comments regard	Lower Limit - ing blast monito	(PM10) Upper Limit 30	Unit µg/m3	Averag	e (YTD)	January 03/01/2022 5.8	January 09/01/2022 7	January 15/01/2022 10.8	January 21/01/2022 15.7	January 27/01/2022 10.8	February 02/02/2022 6.9	February 08/02/2022 9	February 14/02/2022 29.8	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Comment 1:	Annual Filter for 3/04/2022 lost	Source Consent Comments regard	Lower Limit - ing blast monito	(PM10) Upper Limit 30	Unit µg/m3	Averag	e (YTD)	January 03/01/2022 5.8	January 09/01/2022 7	January 15/01/2022 10.8	January 21/01/2022 15.7	January 27/01/2022 10.8	February 02/02/2022 6.9	February 08/02/2022 9	February 14/02/2022 29.8	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Comment 1:	Annual Filter for 3/04/2022 lost	Source Consent Comments regard	Lower Limit - ing blast monito	(PM10) Upper Limit 30	Unit µg/m3	Averag	e (YTD)	January 03/01/2022 5.8	January 09/01/2022 7	January 15/01/2022 10.8	January 21/01/2022 15.7	January 27/01/2022 10.8	February 02/02/2022 6.9	February 08/02/2022 9	February 14/02/2022 29.8	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Comment 1:	Annual Filter for 3/04/2022 lost	Source Consent Comments regard ated as small chunk	Lower Limit - ing blast monitor	(PM10) Upper Limit 30 ing outcomes	Unit µg/m3	Averag	e (YTD)	January 03/01/2022 5.8	January 09/01/2022 7	January 15/01/2022 10.8	January 21/01/2022 15.7	January 27/01/2022 10.8	February 02/02/2022 6.9	February 08/02/2022 9	February 14/02/2022 29.8	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Comment 1:	Annual Filter for 3/04/2022 lost	Source Consent Comments regard	Lower Limit - ing blast monitor	(PM10) Upper Limit 30 ing outcomes	Unit µg/m3	Averag	e (YTD) 31 Seport Number	January 03/01/2022 5.8 24/01/2022	January 09/01/2022 7 16/02/2022	January 1501/2022 10.8 16/02/2022	January 21/01/2022 15.7 16/02/2022	January 27/01/2022 10.8 16/02/2022	February 02/02/2022 6.9 28/03/2022	February 08/02/2022 9 28/03/2022	February 14/02/2022 29.8 28/03/2022	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Comment 1:	Annual Filter for 3/04/2022 lost	Source Consent Comments regard ated as small chunk	Lower Limit - ing blast monito of filter was miss	(PM10) Upper Limit 30 ing outcomes	Unit µg/m3	Averag	e (YTD) 51 Sport Number Quarter	January 03/01/2022 5.8 24/01/2022	January 09/01/2022 7	January 15/01/2022 10.8 16/02/2022	January 21/01/2022 15.7 16/02/2022	January 27/01/2022 10.8 16/02/2022	February 02/02/2022 6.9 28/03/2022	February 08/02/2022 9 28/03/2022	February 14/02/2022 29.8 28/03/2022	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
HVAS Unit Comment 1: Comment 2: Comment 3:	Amuai Filter for 3/04/2022 lost Sample for 9/04/2022 invalic	Source Consent Comments regard ated as small chunk Noise Mo	Lower Limit - ing blast monito of filter was miss	(PM10) Upper Limit 30 and	Unit µg/m3	Average 7.6. Laboratory Relative result	e (YTD) 31 Seport Number	January 03/01/2022 5.8 24/01/2022	January 09/01/2022 7 16/02/2022	January 1501/2022 10.8 16/02/2022	January 21/01/2022 15.7 16/02/2022 19.7 16/02/2022 19.7 16/02/2022 19.7 19.7 19.7 19.7 19.7 19.7 19.7 19.7	January 27/01/2022 10.8 16/02/2022	February 02/02/2022 6.9 28/03/2022	February 08/02/2022 9 28/03/2022	February 14/02/2022 29.8 28/03/2022	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
HVAS Unit Comment 1: Comment 2: Comment 3:	Amuai Filter for 3/04/2022 lost Sample for 9/04/2022 invalic	Source Consent Comments regard ated as small chunk Noise Mo	Lower Limit - ing blast monito of filter was miss	(PM10) Upper Limit 30 and	Unit µg/m3	Average 7.6. Laboratory Relative result	e (YTD) 51 pport Number Quarter Sample Date	January 03/01/2022 5.8 24/01/2022	January 990/1/2022 7 7 16/02/2022	January 15/01/2022 10.8 16/02/2022	January 21/01/2022 11/1/2022 11/02/2022 11/0	January 27/01/2022 10.8 16/02/2022	February 02/02/2022 6.9 28/03/2022 8/03/2022 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	February 08/02/2022 9 28/03/2022	February 14/02/022 22/02 28/03/2022	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
HVAS Unit Comment 1: Comment 2: Comment 3:	Amuai Filter for 3/04/2022 lost Sample for 9/04/2022 invalic	Source Consent Comments regard ated as small chunk Noise Mo	Lower Limit - ing blast monito of filter was miss	(PM10) Upper Limit 30 ing outcomes ing upon collect Results Upper Limit	Unit µg/m3 on resulting in a	Average 7.4. Laboratory Ri Laboratory Ri Description	Quarter Sample Date Result Leumeium	January 03/01/2022 5.8 24/01/2022 Note:	January 09/01/2022 7 16/02/2022 1 16/02/2022	January 15/01/2022 10.8 16/02/2022	January 2101/2022 15.7 16/02/2022 15.7 16/02/2022 2 2 2 2 2 2 2 35 Pass	January 270/1/202 10.8 16/02/2022	February 02/02/2029	February 08/02/2022 9 9 28/03/2022	February 14002/022 29.8 28/03/2022 0 Jan 1900 0	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Comment 1: Comment 2: Comment 3: Location	Filter for 3/04/2022 lost Sample for 9/04/2022 invalid 0 Frequency	Comments regard ated as small chunk Noise Mo	Lower Limit ing blast monito of filter was miss nitoring Lower Limit	(PM10) Upper Limit 30 30 Results Upper Limit	Unit µg/m3 on resulting in a Unit dB	Average 7.1 Laboratory Re	Quarter Sample Date Result	January 0301/2022 5-18 24/01/2022	January 09/01/2022 16/02/2022 16/02/2022 16/02/2022 17/	January 1501/2022 10.8 16/02/2022	January 21/01/2022 15.7 16/02/2022 15.7 16/02/2022 27/04/2022 27/0	January 27/01/2022 10.8 16/02/2022 10.8 16/02/2022 16/02/2020 16/02/2020 16/02/2020 16/02/2020 16/02/2020 16/02/2000 16/02/2000 16/02/2000 16/02/2000 16/02/2000 16/02/2000 16/02/2000 16/02000 16/02/2000 16/02000 16/02000 16/02000 16/02000 16/02000 16/02	February 02/02/2022 6.9 28/03/2022 3/02/2022 3/02/202 3/02/202 3/02/2022 3/02/2022 3/02/2022 3/02/2022 3/0	February 08/02/2022 9 28/03/2022	February 14/02/022 29.8 28/03/2022 4 4 0 Jan 1900 0	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Comment 1: Comment 2: Comment 3: Location N3 15 Copperfield Place, Lot 2,	Amuai Filter for 3/04/2022 lost Sample for 9/04/2022 invalic	Source Consent Comments regard ated as small chunk Noise Mo	Lower Limit ing blast monito of filter was miss nitoring Lower Limit	(PM10) Upper Limit 30 ing outcomes ing upon collect Results Upper Limit	Unit µg/m3 on resulting in a	Average 7.4. Laboratory Ri Laboratory Ri Description	Quarter Sample Date Resulte Pass / Fall Resulte Result	January 03/01/2022 5.8 24/01/2022 Note:	January 996/1/2022 7 7 16/02/2022	January 15/01/2022 10.8 16/02/2022	January 21/01/2022 15.7 16/02/2022 19/02/202	January 270/1/28 10.8 16/02/2022	February 02/02/2022 02/02/2022 28/03/2022 33 0 Jan 1900 42 <35 Pass 36 <35 <55 <55 <55 55 55 55	February 08/02/2022 9 9 28/03/2022	February 14002/022 29.8 28/03/2022 0 Jan 1900 0	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Location 15 Copperfield Place, Lot 2, DP808393	Filter for 3/04/2022 lost Sample for 9/04/2022 invalid 0 Frequency	Comments regard ated as small chunk Noise Mo	Lower Limit ing blast monito of filter was miss nitoring Lower Limit	(PM10) Upper Limit 30 30 Results Upper Limit	Unit µg/m3 on resulting in a Unit dB	Average 7.1 Laboratory Re	Quarter Sample Date Result Estimated Fass Fail	January 0301/2022 5-18 24/01/2022	January 09/01/2022 7 16/02/2022 16/02/2022 17 16/02/2022 1	January 1501/2022 10.8 16/02/2022	January 21/01/202 11/07/20	January 27/01/2022 10.8 16/02/2022 10.8 16/02/2022 16/02/2020 16/02/2020 16/02/2020 16/02/2020 16/02/2020 16/02/2000 16/02/2000 16/02/2000 16/02/2000 16/02/2000 16/02/2000 16/02/2000 16/02000 16/02/2000 16/02000 16/02000 16/02000 16/02000 16/02000 16/02	February 02/02/2022 6.9 28/03/2022 3/02/2022 3/02/202 3/02/202 3/02/2022 3/02/2022 3/02/2022 3/02/2022 3/0	February 08/02/2022 9 28/03/2022	February 14/02/022 29.8 28/03/2022 28/03/2022 0 Jan 1900 0	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
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Location 15 Copperfield Place, Lot 2, DP808393	Filter for 3/04/2022 lost Sample for 9/04/2022 invalid 0 Frequency	Comments regard ated as small chunk Noise Mo	Lower Limit ing blast monito of filter was miss nitoring Lower Limit	(PM10) Upper Limit 30 Sing upon collect Results Upper Limit 35 35	Unit pg/m3 on resulting in a Unit dB dB	Average 7.1.1 Laboratory Re Laboratory Re negative result Description Shoulder/LAeq(layLAeq(15min)	Quarter Sample Date Result Extinated Pass / Fall Pas / Fall Pas / Fall Pas / Fall Pas / Fall	January 03/01/2022 51/2022 24/01/2022 Note: O6:40 O8:09	January 09/01/2022 16/02/2022 16/02/2022 17/	January 1501/2022 10.8 16/02/2022 16/02/2022 Territorin the qua- **Inaudible** late 06:37	January 21001/2022 15.7 16/02/2022 15.7 16/02/2022 2002/2020 2002/2020 2002/2020 2002/2002 2002/2002 2002/2002 2002/2002 2002/2002 2002/2002 2002/2002 2002/2002 2002/2002 2002/2002 2002/2002 2002/200000000	January 27/01/2022 10.8 16/02/2022 16/02/2020 16/02/2020 16/02/2020 16/02/2020 16/02/2000 16/02/200000 16/02/2000 16/02/2000 16/02/2000 16/02/2000 16/02/2000 16/02/2	February 02/02/022 6.9 9.2 8/03/202 8/03/202	February 08/02/2022 9 28/03/2022 Time 00:00 00:00	February 14/02/022 29.03 29.03 20.02 20.03 20.02 20.03 20.02 20.03 20.02 20.03	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
Location 15 Copperfield Place, Lot 2, DP808393	Filter for 3/04/2022 lost Sample for 9/04/2022 invalid 0 Frequency	Comments regard ated as small chunk Noise Mo	Lower Limit ing blast monito of filter was miss nitoring Lower Limit	(PM10) Upper Limit 30 ing outcomes sing upon collect Results Upper Limit 35 35	Unit µg/m3 con resulting in a Unit dB dB dB	Average 7.1.1 Laboratory Re Laboratory Re negative result Description Shoulder/LAeq(hayLAeq(15min)	Quarter Sample Date Result Pass / Fail Result Resul	January 03/01/2022 5.8 24/01/2022 Mote: Note: 06:40 08:09	January 09/01/2022 7 16/02/2022 1 1/02/202	January 15/01/2022 10.8 16/02/2022 16/02/2022 Ver norm time quar Time 06:37 08:38	January 21/01/2022 15.7 16/02/2022 15.7 16/02/2022 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	January 27/01/2022 10.8 16/02/2022 10.8 16/02/2022 10.8 16/02/2022 16/02/2020 16/02/2020 16/02/2022 16/02/2020 16/02/2020 16/02/2020 16/02/2020 16/02/2000 16/02/2000	February 02/02/2022 6.9 28/03/2022 0.9 28/03/2022 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	February 08/02/2022 9 28/03/2022 Time 00:00 00:00 00:00	February 14/02/2022 29.0 29.8 28/03/2022 28/03/2022 00.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
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Location N3 15 Copperfield Place, Lot 2, DP808393 Jerrabomberra	Filter for 3/04/2022 lost Sample for 9/04/2022 invalid 0 Frequency Quarterly	Comments regard ated as small chunk Noise Mo Source Schedule 3Conditio	Lower Limit ing blast monito of filter was miss nitoring Lower Limit	(PM10) Upper Limit 30 30 Results Upper Limit 35 35 40 44	Unit pg/m3 Unit Unit dB dB dB dB	Average 7.1 Laboratory Re Labo	Quarter Sample Date Result Estimated Pass / Fall Result Result Estimated Pass / Fall Result Estimated Pass / Fall Result Estimated Pass / Fall Result Estimated	January 0301/2022 5-18 5-18 5-18 5-18 5-18 5-18 5-18 5-18	January 09901/2022 16/02/2022 16/	January 1501/2022 10.8 16/02/2022 ver nonr me qua	January 21/01/2022 15.7 16/02/2022 15.7 16/02/2022 2 2/07/2022 8 2	January 27/01/2022 10.8 16/02/2022 10.8 16/02/2022 10.8 16/02/2022 16/02/202 16/02/2022 16/02/2022 16/02/2022 16/02/2022	February 02/02/2022 6.9 28/03/2022 8/03/202 8/03/202 8/03/202 8/03/202 8/03/202 8/03/202 8/03/20	February 08/02/2022 9 9 28/03/2022	February 14/02/2022 28/03/2022 28/03/2022 28/03/2022 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	February 20/02/2022 12.5	February 26/02/2022 7.7	March 04/03/2022 5.2	March 10/03/2022 17.3	March 16/03/2022 5	March 22/03/2022 17.6	
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Heffemanas		Source	Lower Limit	Upper Limit		Over Pressure	Result Pass / Fail		Note:												
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Heffemanas		Source	Lower Limit	Upper Limit		Over Pressure Ground Vibration	Result Pass / Fail Result Pass / Fail		Note:												
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Heffemanas House	Per Blast	Source EPL Clause L4.1	Lower Limit	Upper Limit	dB (Lin Peak)	Over Pressure Ground Vibration Over	Result Pass / Fail Result Pass / Fail Result		Note:												
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Heffermanas House Jerrabomberra	Per Blast	Source EPL Clause L4.1 Blast Management Plan	Lower Limit	Upper Limit 115 5 115 5 5	dB (Lin Peak) mm/s dB (Lin Peak) mm/s	Over Pressure Ground Vibration Over Pressure Ground	Result Pass / Fail Result Pass / Fail Result Pass / Fail Result Pass / Fail Result		Note:												
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Heffermanas House Jerrabomberra	Per Blast	Source EPL Clause L4.1 Blast Management Plan	Lower Limit	Upper Limit 115 5 115 5 5	dB (Lin Peak) mm/s dB (Lin Peak) mm/s	Over Pressure Ground Vibration Over Pressure Ground	Result Pass / Fail Result Pass / Fail Result Pass / Fail Result Pass / Fail Result		Note:												
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Heffemanas House Jerrabomberra Ove Grour Comment Bast Date Bast Date Bast Date Downstream in Barracks Creek	Per Blast Per Blast Pressure Monitor Trigger Se Bi Disc Frequency Monthly (Provided creek conditions allows safe access)	Source EPL Clause L4.1 Blast Management Plan titing titing ast monitoring is not Charge Wate Source Water Management Plan Clause 5.1.2 & 5.1.3	undertaken at ti	Upper Limit 115 5 115 5 90 0.1 be Lime Kiln most	dB (Lin Peak) mm/s dB (Lin Peak) dB (Lin Peak) mm/s dB (Lin Peak) mm/s dB (Lin Peak) mm/s	Over Pressure Ground Vibration Over Pressure Ground Vibration Over Pressure Ground Vibration Vibration Vibration Over Pressure Ground Vibration Over Pressu	Result Pass / Fail According to the control of the	January 5/1/2022 8.46 Pass 24 Pass 5 Pass	February 2/2/2022 8.2 8.2 9.8 9.8 9.8 9.8	March 7/3/2022 8.3 Pass 23 Pass 5 Pass 1 Pass 2 Pas	April 6/4/22 8-as Pass Pass Pass April 6/4/20 8-as Pass Pass Pass Pass	May Sispers May Sispers Sisper	June 16/2022 8-2 9-2 14 9-7 9-8	4/7/2022 8.4 Pass 5 Pass 5 Pass	4/8/2022 8.4 Pass 160 Fail 5 Pass	5/9/2022 9.2 Fail 10 Pass 10 Pass	6/10/2022 8 Pass 89 Fail 5 Pass	7/11/2022 7.8 Pass 18 Pass 5	8/12/2022 8.7 Fail 5 Pass 12 Fail		
Heffemanas House Jerrabomberra Ove Grour Comment Bast Date Bast Date Bast Date Downstream in Barracks Creek	Per Blast Per Blast Pressure Monitor Trigger Se Bi Disc Frequency Monthly (Provided creek conditions allows safe access)	Source EPL Clause L4.1 Blast Management Plan titing titing ast monitoring is not Charge Wate Source Water Management Plan Clause 5.1.2 & 5.1.3	undertaken at ti	Upper Limit 115 5 115 5 90 0.1 be Lime Kiln most	dB (Lin Peak) mm/s dB (Lin Peak) dB (Lin Peak) mm/s dB (Lin Peak) mm/s dB (Lin Peak) mm/s	Over Pressure Ground Vibration Over Pressure Ground Vibration Over Pressure Ground Vibration Vibration Vibration Over Pressure Ground Vibration Over Pressu	Result Pass / Fail According to the control of the	January 5/1/2022 8.46 Pass 24 Pass 5 Pass	February 2/2/2022 8.2 8.2 9.8 9.8 9.8 9.8	March 7/3/2022 8.3 Pass 23 Pass 5 Pass 1 Pass 2 Pas	April 6/4/22 8-as Pass Pass Pass April 6/4/20 8-as Pass Pass Pass Pass	May Sispers May Sispers Sisper	June 16/2022 8-2 9-2 14 9-7 9-8	4/7/2022 8.4 Pass 5 Pass 5 Pass	4/8/2022 8.4 Pass 160 Fail 5 Pass	5/9/2022 9.2 Fail 10 Pass 10 Pass	6/10/2022 8 Pass 89 Fail 5 Pass	7/11/2022 7.8 Pass 18 Pass 5	8/12/2022 8.7 Fail 5 Pass 12 Fail		
Heffemanas House Jerrabomberra Ove Grour Comment Bast Date Bast Date Bast Date Downstream in Barracks Creek	Per Blast Per Blast Pressure Monitor Trigger Se Bi Disc Frequency Monthly (Provided creek conditions allows safe access)	Source EPL Clause L4.1 Blast Management Plan titing titing ast monitoring is not Charge Wate Source Water Management Plan Clause 5.1.2 & 5.1.3	undertaken at ti	Upper Limit 115 5 115 5 90 0.1 he Lime Klin more Oring Res Upper Limit 8.5 50	dB (Lin Peak) mm/s dB (Lin Peak) dB (Lin Peak) mm/s dB (Lin Peak) mm/s dB (Lin Peak) mm/s	Over Pressure Ground Vibration Over Pressure Ground Vibration Over Pressure Ground Vibration Vibration Vibration Over Pressure Ground Vibration Over Pressu	Result Pass / Fail According to the control of the	January 5/1/2022 8.46 Pass 24 Pass 5 Pass	February 2/2/2022 8.2 8.2 9.8 9.8 9.8 9.8	March 7/3/2022 8.3 Pass 23 Pass 5 Pass 1 Pass 2 Pas	April 6/4/22 8-as Pass Pass Pass April 6/4/20 8-as Pass Pass Pass Pass	May Sispers May Sispers Sisper	June 16/2022 8-2 9-2 14 9-7 9-8	4/7/2022 8.4 Pass 5 Pass 5 Pass	4/8/2022 8.4 Pass 160 Fail 5 Pass	5/9/2022 9.2 Fail 10 Pass 10 Pass	6/10/2022 8 Pass 89 Fail 5 Pass	7/11/2022 7.8 Pass 18 Pass 5	8/12/2022 8.7 Fail 5 Pass 12 Fail		
Heffemanas House Jerrabomberra Ove Grour Comment Bast Date Bast Date Bast Date Downstream in Barracks Creek	Per Blast Per Blast Pressure Monitor Trigger Se Bi Disc Frequency Monthly (Provided creek conditions allows safe access)	Source EPL Clause L4.1 Blast Management Plan titing setting ast monitoring is not Charge Water Management Plan Clause 5.1.2 & 5.1.3 outcomes	er Monito	Upper Limit 115 5 115 5 90 0.1 be Lime Kiln most	dB (Lin Peak) mm/s dB (Lin Peak) dB (Lin Peak) mm/s dB (Lin Peak) mm/s dB (Lin Peak) mm/s	Over Pressure Ground Vibration Over Pressure Ground Vibration Over Pressure Ground Vibration Vibration Vibration Over Pressure Ground Vibration Over Pressu	Result Pass / Fail According to the control of the	January 5/1/2022 8.46 Pass 24 Pass 5 Pass	February 2/2/2022 8.2 8.2 9.8 9.8 9.8 9.8	March 7/3/2022 8.3 Pass 23 Pass 5 Pass 1 Pass 2 Pas	April 6/4/22 8-as Pass Pass Pass April 6/4/20 8-as Pass Pass Pass Pass	May Sispers Si	June 16/2022 8-2 9-2 14 9-7 9-8	4/7/2022 8.4 Pass 5 Pass 5 Pass	4/8/2022 8.4 Pass 160 Fail 5 Pass	5/9/2022 9.2 Fail 10 Pass 10 Pass	6/10/2022 8 Pass 89 Fail 5 Pass	7/11/2022 7.8 Pass 18 Pass 5	8/12/2022 8.7 Fail 5 Pass 12 Fail		
Heffemanas House Jerrabomberra Ove Grour Comment Bast Date Bast Date Bast Date Bast Date Comment Location Downstream in Barracks Creek	Per Blast Per Blast Pressure Monitor Trigger Se d Vibration Monitor Trigger Se BI Disc Frequency Monthly (Provided creek conditions allows safe access) discharge water monitoring Water Bores MB01, MB02,	Source EPL Clause L4.1 Blast Management Plan titing setting ast monitoring is not Charge Water Management Plan Clause 5.1.2 & 5.1.3 outcomes	er Monito	Upper Limit 115 5 115 5 90 0.1 be Lime Kiln most	dB (Lin Peak) mm/s dB (Lin Peak) dB (Lin Peak) mm/s dB (Lin Peak) mm/s dB (Lin Peak) mm/s	Over Pressure Ground Vibration Over Pressure Ground Vibration Over Pressure Ground Vibration Vibration Vibration Over Pressure Ground Vibration Over Pressu	Result Pass / Fail According to the control of the	January 5/1/2022 8.46 Pass 24 Pass 5 Pass	February 2/2/2022 8.2 8.2 9.8 9.8 9.8 9.8	March 7/3/2022 8.3 Pass 23 Pass 5 Pass 1 Pass 2 Pas	April 6/4/22 8-as Pass Pass Pass April 6/4/20 8-as Pass Pass Pass Pass	May Sispers Si	June 16/2022 8-2 9-2 14 9-7 9-8	4/7/2022 8.4 Pass 5 Pass 5 Pass	4/8/2022 8.4 Pass 160 Fail 5 Pass	5/9/2022 9.2 Fail 10 Pass 10 Pass	6/10/2022 8 Pass 89 Fail 5 Pass	7/11/2022 7.8 Pass 18 Pass 5	8/12/2022 8.7 Fail 5 Pass 12 Fail		
Heffemanas House Jerrabomberra Ove Grour Comment Bast Date Bast Date Bast Date Bast Date Comment Location Downstream in Barracks Creek	Per Blast Per Blast Pressure Monitor Trigger Se Bi Disc Frequency Monthly (Provided creek conditions allows safe access)	Source EPL Clause L4.1 Blast Management Plan titing setting ast monitoring is not Charge Water Management Plan Clause 5.1.2 & 5.1.3 outcomes	er Monito	Upper Limit 115 5 115 5 90 0.1 be Lime Kiln most	dB (Lin Peak) mm/s dB (Lin Peak) dB (Lin Peak) mm/s dB (Lin Peak) mm/s dB (Lin Peak) mm/s	Over Pressure Ground Vibration Over Pressure Ground Vibration Over Pressure Ground Vibration Vibration Vibration Over Pressure Ground Vibration Over Pressu	Result Pass / Fail According to the control of the	January 5/1/2022 8.46 Pass 24 Pass 5 Pass	February 2/2/2022 8.2 8.2 9.8 9.8 9.8 9.8	March 7/3/2022 8.3 Pass 23 Pass 5 Pass 1 Pass 2 Pas	April 6/4/22 8-as Pass Pass Pass April 6/4/20 8-as Pass Pass Pass Pass	May Sispers Si	June 16/2022 8-2 9-2 14 9-7 9-8	4/7/2022 8.4 Pass 5 Pass 5 Pass	4/8/2022 8.4 Pass 160 Fail 5 Pass	5/9/2022 9.2 Fail 10 Pass 10 Pass	6/10/2022 8 Pass 89 Fail 5 Pass	7/11/2022 7.8 Pass 18 Pass 5	8/12/2022 8.7 Fail 5 Pass 12 Fail		

Source	Water Management Plan - 3	Coation E 2														
Source	water Management Flan -	Section 5.2														
			Q1	Q2	Q3	Q4										
Location		Unit	2/2/2022	1/6/2022	5/9/2022	7/12/2022										
	Depth to water	Meters	68.7	68.6	68.5	68.2										
1	nH	ph Units	6.9	7.1	8.0	7.6										
	Temperature	deg. C	18.6	13.9	15.9	19.4										
	Electrical Conductivty	uS/cm	1020.0	986.0	797.0	923.0										
	Total Dissolved Solids		656.0	631.0	510.0	591.0										
MB01		mg/L	0.000	631.0	510.0	591.0										
	Observation - Colour (Clear, Cloudy or Dirty)	-	Cloudy	Clear	Clear	Cloudy										i
	Observation - Odour (No Odour, Mild Odour, Strong	-	No Odour	No Odour	Strong Odour	Strong Odour										ł
	Odour)							ļ		ļ	ļ				ļ	
1	Depth to water	Meters	37.4	40.2	37.4	31.9										
	pH	ph Units	6.7	6.9	7.3	7.3										
	Temperature	deg. C	19.3	13.6	14.3	20.9										
1	Electrical Conductivty	μS/cm	557.0	510.0	314.0	597.0										
MB02	Total Dissolved Solids	mg/L	357.0	326.0	204.0	382.0										1
	Observation - Colour (Clear, Cloudy or Dirty)	-	Cloudy	Clear	Cloudy	Cloudy										i
	Observation - Odour (No Odour, Mild Odour, Strong Odour)	-	No Odour	No Odour	No Odour	No Odour										
	Depth to water	Meters	49.0	47.1	47.4	45.9										1
	pH	ph Units	6.8	6.7	7.6	7.7										
	Temperature	deg. C	18.9	12.3	14.0	20.9										
	Electrical Conductivty	μS/cm	916.0	665.0	430.0	635.0										1
GW400534	Total Dissolved Solids	mg/L	586.0	426.0	280.0	406.0										
GW400534	Observation - Colour (Clear, Cloudy or Dirty)		Cloudy	Clear	Cloudy	Cloudy										1
	Observation - Odour (No Odour, Mild Odour, Strong Odour)	-	No Odour	No Odour	No Odour	No Odour										
	Depth to water	Meters	24.0	24.8	24.9	23.9										
	pH	ph Units	6.5	6.6	7.4	7.1										
	Temperature	deg. C	18.9	14.3	14.6	20.1										
	Electrical Conductivty	μS/cm	1820.0	1730.0	1210.0	1530.0										
GW416130	Total Dissolved Solids	mg/L	1160.0	1110.0	773.0	980.0										
G VV4 10 130	Observation - Colour (Clear, Cloudy or Dirty)	-	Cloudy	Clear	Clear	Cloudy										
	Observation - Odour (No Odour, Mild Odour, Strong Odour)	-	No Odour	No Odour	No Odour	No Odour										
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