

Environment Protection Licence Monitoring Data

Project name:	WestConnex – New M5	
Licensee	CPB Contractors Pty Limited	
Monitoring period	January 2018	
Website:	https://www.westconnex.com.au/NewM5Environment	
Environment Protection licence number/s:	20772	4627
Premise addresses	WestConnex New M5, between Beverly Hills and St Peters, Beverly Hills NSW 2209	New M5 St Peters Interchange, 10-16 Albert Street, St Peters NSW 2044

Monitoring Type: Water Discharge Monitoring

Discharge/Monitoring Point	Date sampled	Total suspended solids		pH		Oil & Grease		Monitoring frequency	Comment
		Licence limit	Result	Licence limit	Result	Licence limit	Result		
Water Treatment Plant ARN-2	1/01/2018	50	*4.2	6.5-8.5	6.53	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-4	1/01/2018	50	*25	6.5-8.5	7.22	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	2/01/2018	50	*3.80	6.5-8.5	7.02	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	2/01/2018	50	*0.6	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	2/01/2018	50	*3.2	6.5-8.5	7.85	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-3	2/01/2018	50	*25	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	3/01/2018	50	*4.70	6.5-8.5	6.79	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	3/01/2018	50	*0.5	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	3/01/2018	50	*3.3	6.5-8.5	7.9	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	3/01/2018	50	*21	6.5-8.5	7.1	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	4/01/2018	50	*3.90	6.5-8.5	7.01	None visible	None	Each discharge	Compliant

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Discharge/Monitoring Point	Date sampled	Total suspended solids		pH		Oil & Grease		Monitoring frequency	Comment
		Licence limit	Result	Licence limit	Result	Licence limit	Result		
Water Treatment Plant BED-1	4/01/2018	50	*0.7	6.5-8.5	7.3	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	4/01/2018	50	*3.4	6.5-8.5	7.52	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	4/01/2018	50	*10	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	5/01/2018	50	*3.20	6.5-8.5	6.95	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	5/01/2018	50	*0.8	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	5/01/2018	50	*3.2	6.5-8.5	7.45	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	5/01/2018	50	*10	6.5-8.5	7.04	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	6/01/2018	50	*3.2	6.5-8.5	6.91	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	6/01/2018	50	*1.8	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	6/01/2018	50	*17	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	7/01/2018	50	*3.3	6.5-8.5	7.73	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	7/01/2018	50	*3.6	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	7/01/2018	50	*10	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	8/01/2018	50	*3.7	6.5-8.5	7.49	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	8/01/2018	50	*5.4	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	8/01/2018	50	*40	6.5-8.5	7.07	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	9/01/2018	50	*3.6	6.5-8.5	6.74	None visible	None	Each discharge	Compliant

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Discharge/Monitoring Point	Date sampled	Total suspended solids		pH		Oil & Grease		Monitoring frequency	Comment
		Licence limit	Result	Licence limit	Result	Licence limit	Result		
Water Treatment Plant BED-1	9/01/2018	50	*0.7	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	9/01/2018	50	*3.2	6.5-8.5	7.96	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	9/01/2018	50	*40	6.5-8.5	7.72	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	10/01/2018	50	*3.5	6.5-8.5	7.31	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	10/01/2018	50	*0.5	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	10/01/2018	50	*3.2	6.5-8.5	7.53	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	10/01/2018	50	*20	6.5-8.5	6.84	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	11/01/2018	50	*4.1	6.5-8.5	7.51	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	11/01/2018	50	*4.5	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	11/01/2018	50	*3.1	6.5-8.5	7.46	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	11/01/2018	50	*13	6.5-8.5	6.57	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	12/01/2018	50	*4.30	6.5-8.5	8.05	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	12/01/2018	50	*0.6	6.5-8.5	6.8	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	12/01/2018	50	*3.0	6.5-8.5	7.8	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	12/01/2018	50	*5	6.5-8.5	7.06	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	13/01/2018	50	*4.52	6.5-8.5	7.36	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	13/01/2018	50	*1.8	6.5-8.5	6.9	None visible	None	Each discharge	Compliant

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Discharge/Monitoring Point	Date sampled	Total suspended solids		pH		Oil & Grease		Monitoring frequency	Comment
		Licence limit	Result	Licence limit	Result	Licence limit	Result		
Water Treatment Plant SPI-2	13/01/2018	50	*15	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	14/01/2018	50	*3.70	6.5-8.5	7.39	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	14/01/2018	50	*1.8	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	14/01/2018	50	*10	6.5-8.5	7.11	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	15/01/2018	50	*3.80	6.5-8.5	7.32	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	15/01/2018	50	*1.6	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	15/01/2018	50	*2.8	6.5-8.5	7.97	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	15/01/2018	50	*10	6.5-8.5	6.87	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	16/01/2018	50	*3.70	6.5-8.5	6.99	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	16/01/2018	50	*2.3	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	16/01/2018	50	*2.7	6.5-8.5	8	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	16/01/2018	50	*10	6.5-8.5	6.95	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	17/01/2018	50	*3.80	6.5-8.5	6.81	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	17/01/2018	50	*4.5	6.5-8.5	6.6	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	17/01/2018	50	*10	6.5-8.5	6.64	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	18/01/2018	50	*4.24	6.5-8.5	7.23	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	18/01/2018	50	*4.7	6.5-8.5	7.5	None visible	None	Each discharge	Compliant

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Discharge/Monitoring Point	Date sampled	Total suspended solids		pH		Oil & Grease		Monitoring frequency	Comment
		Licence limit	Result	Licence limit	Result	Licence limit	Result		
Water Treatment Plant SPI-2	18/01/2018	50	*10	6.5-8.5	6.93	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	19/01/2018	50	*3.97	6.5-8.5	6.87	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	19/01/2018	50	*1.8	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	19/01/2018	50	*15	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	20/01/2018	50	*3.90	6.5-8.5	7.1	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	20/01/2018	50	*1.3	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	20/01/2018	50	*30	6.5-8.5	6.7	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	21/01/2018	50	*3.90	6.5-8.5	7.54	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	21/01/2018	50	*2.0	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	21/01/2018	50	*30	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	22/01/2018	50	*4.30	6.5-8.5	7.71	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	22/01/2018	50	*1.8	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	22/01/2018	50	*2.5	6.5-8.5	7.81	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	22/01/2018	50	*20	6.5-8.5	7.1	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	23/01/2018	50	*3.83	6.5-8.5	7.5	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	23/01/2018	50	*2.2	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	23/01/2018	50	*2.4	6.5-8.5	7.17	None visible	None	Each discharge	Compliant

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Discharge/Monitoring Point	Date sampled	Total suspended solids		pH		Oil & Grease		Monitoring frequency	Comment
		Licence limit	Result	Licence limit	Result	Licence limit	Result		
Water Treatment Plant SPI-2	23/01/2018	50	*25	6.5-8.5	7.6	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	24/01/2018	50	*4.20	6.5-8.5	7.48	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	24/01/2018	50	*3.0	6.5-8.5	6.8	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	24/01/2018	50	*2.4	6.5-8.5	7.62	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	24/01/2018	50	*30	6.5-8.5	7.3	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	25/01/2018	50	*4.20	6.5-8.5	7.64	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	25/01/2018	50	*3.2	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	25/01/2018	50	*47	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	26/01/2018	50	*4.2	6.5-8.5	7.76	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	26/01/2018	50	*3.2	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	26/01/2018	50	*30	6.5-8.5	8.03	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	27/01/2018	50	*4.2	6.5-8.5	7.76	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	27/01/2018	50	*3.5	6.5-8.5	7.3	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	27/01/2018	50	*50	6.5-8.5	6.86	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	28/01/2018	50	*4.5	6.5-8.5	7.95	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	28/01/2018	50	*5.0	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	28/01/2018	50	*35	6.5-8.5	7.46	None visible	None	Each discharge	Compliant

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Discharge/Monitoring Point	Date sampled	Total suspended solids		pH		Oil & Grease		Monitoring frequency	Comment
		Licence limit	Result	Licence limit	Result	Licence limit	Result		
Water Treatment Plant ARN-2	29/01/2018	50	*4.9	6.5-8.5	6.64	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	29/01/2018	50	*6.1	6.5-8.5	7.3	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	29/01/2018	50	*20	6.5-8.5	6.81	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	30/01/2018	50	*4.1	6.5-8.5	7.35	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	30/01/2018	50	*5.9	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	30/01/2018	50	*3.2	6.5-8.5	7.27	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	30/01/2018	50	*5	6.5-8.5	6.6	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	31/01/2018	50	*4.72	6.5-8.5	7.5	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	31/01/2018	50	*2.3	6.5-8.5	6.8	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	31/01/2018	50	*3.6	6.5-8.5	7.51	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	31/01/2018	50	*35	6.5-8.5	6.6	None visible	None	Each discharge	Compliant

* A correlation between TSS and Turbidity has been established. Including a safety factor, the turbidity limit is 50NTU.

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Monitoring Type:

Dust Monitoring (EPL 4627)

Monitoring Point / EPA Identification point (EPL 4627)	Start Date	Finish Date	Dust Deposition g/m2/month	Comment
SG01	11/12/17	10/01/18	15.2	
SG02	11/12/17	10/01/18	6.0	
SG03	11/12/17	10/01/18	5.0	
SG04	11/12/17	10/01/18	6.5	

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Monitoring Type: Ground Vibration Peak Particle Velocity monitoring

Arncliffe Construction Compound							
Date	Time	Location		Peak Particle Velocity (mm/s)	Licence Limit (mm/s)	Compliant	Comments
		Northing	Easting				
5/01/2018	11:06:46 AM	329637.686	6243515.406	2.274	10	Yes	Decline 2
8/01/2018	10:50:37 AM	329637.686	6243515.406	2.022	10	Yes	Decline 2
9/01/2018	9:32:56 AM	329430.17	6243354.27	2.458	10	Yes	Blast 1: Drive 4
	9:33:15 AM	329380.29	6243216.87	4.107	10	Yes	Blast 1: Drive 4
	2:22:42 PM	329637.686	6243515.406	3.277	10	Yes	Blast 2: Decline 2
11/01/2018	9:31:37 AM	329637.686	6243515.406	2.517	10	Yes	Decline 2
12/01/2018	11:20:36 AM	329430.17	6243354.27	3.329	10	Yes	Blast 1: Drive 4
	11:20:39 AM	329380.29	6243216.87	6.072	10	Yes	Blast 1: Drive 4
	3:39:43 PM	329637.686	6243515.406	2.662	10	Yes	Blast 2: Decline 2
15/01/2018	10:10:34 AM	329637.686	6243515.406	4.57	10	Yes	Blast 1: Decline 2
	1:38:41 PM	329430.17	6243354.27	2.875	10	Yes	Blast 2: Drive 4
	1:38:28 PM	329380.29	6243216.87	6.29	10	Yes	Blast 2: Drive 4
16/01/2018	5:04:36 PM	329637.686	6243515.406	2.242	10	Yes	Decline 2
17/01/2018	2:38:35 PM	329637.686	6243515.406	2.651	10	Yes	Blast 1: Decline 2
	5:27:42 PM	329430.17	6243354.27	2.481	10	Yes	Blast 2: Drive 4
	5:27:16 PM	329380.29	6243216.87	4.042	10	Yes	Blast 2: Drive 4

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Arncliffe Construction Compound							
Date	Time	Location		Peak Particle Velocity (mm/s)	Licence Limit (mm/s)	Compliant	Comments
		Northing	Easting				
18/01/2018	4:41:37 PM	329637.686	6243515.406	1.718	10	Yes	Decline 2
19/01/2018	1:48:33 PM	329637.686	6243515.406	3.356	10	Yes	Decline 2
20/01/2018	11:10:46 AM	329637.686	6243515.406	3.074	10	Yes	Decline 2
23/01/2018	11:45:37 AM	329550.61	6243442.29	1.633	10	Yes	Blast 1: H Section under Cooks River
	3:24:07 PM	329769.15	6243622.56	4.052	10	Yes	Blast 2: Decline 2
24/01/2018	11:49:32 AM	329430.17	6243354.27	2.836	10	Yes	Drive 4
	11:49:17 AM	329380.29	6243216.87	3.871	10	Yes	Drive 4
25/01/2018	4:53:50 PM	329550.61	6243442.29	1.35	10	Yes	Blast 1: H Section under Cooks River
	4:59:01 PM	329769.15	6243622.56	4.977	10	Yes	Blast 2: Decline 2
29/01/2018	12:55:49 PM	329550.61	6243442.29	2.774	10	Yes	Blast 1: Decline 2
	12:58:50 PM	329769.15	6243622.56	2.142	10	Yes	Blast 2: H Section under Cooks River
30/01/2018	1:55:23 PM	329550.61	6243442.29	3.726	10	Yes	Blast 1: Decline 2
	10:13:30AM	329430.17	6243354.27	3.623	10	Yes	Blast 2: Drive 4
	10:13:26 AM	329380.29	6243216.87	5.21	10	Yes	Blast 2: Drive 4
31/01/2018	4:15:10 PM	329550.61	6243442.29	7.429	10	Yes	Blast 1: Decline 2
	4:16:12 PM	329769.15	6243622.56	2.217	10	Yes	Blast 2: H Section under Cooks River

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St Peters Drivers							
Date	Time	Location		Peak Particle Velocity (mm/s)	Licence Limit (mm/s)	Compliant	Comments
		Northing	Easting				
8/01/2018	10:28	330903.638	6245524.46	4.593	10	Yes	Ramps
8/01/2018	10:28	330884.87	6245403.7	2.59	10	Yes	Ramps
9/01/2018	10:21	330668.89	6245298.14	4.84	10	Yes	Mainlines
9/01/2018	10:21	330686.21	6245332.43	3.39	10	Yes	Mainlines
10/01/2018	10:25	330903.638	6245524.46	6.403	10	Yes	Ramps
10/01/2018	10:25	330884.87	6245403.7	4.18	10	Yes	Ramps
11/01/2018	9:38	330903.638	6245524.46	8.05	10	Yes	Ramps
12/01/2018	11:33	330763.74	6245365.26	7.56	10	Yes	Mainlines
12/01/2018	11:33	330743.55	6245389.50	2.22	10	Yes	Mainlines
12/01/2018	11:33	330724.87	6245403.7	2.37	10	Yes	Mainlines
12/01/2017	11:33	330668.89	6245298.14	3.722	10	Yes	Mainlines
13/01/2018	10:46	330903.638	6245524.46	7.844	10	Yes	Ramps
13/01/2018	10:46	330884.87	6245403.7	2.72	10	Yes	Ramps
13/01/2018	10:46	330903.638	6245524.46	7.844	10	Yes	Ramps
15/01/2018	9:45	330903.638	6245524.46	8.705	10	Yes	Ramps
15/01/2018	9:45	330884.87	6245403.7	3.81	10	Yes	Ramps
15/01/2018	9:45	330903.638	6245524.46	8.705	10	Yes	Ramps

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St Peters Drivers							
Date	Time	Location		Peak Particle Velocity (mm/s)	Licence Limit (mm/s)	Compliant	Comments
		Northing	Easting				
16/01/2018	10:34	330903.638	6245524.46	0.58	10	Yes	Ramps
18/01/2018	9:41	330903.638	6245524.46	7.55	10	Yes	Ramps
19/01/2018	11:48	330724.87	6245403.7	4.77	10	Yes	Mainlines
23/01/2018	11:23	331186.70	6245605.56	2.01	10	Yes	Ramps
23/01/2018	11:23	330997.26	6245558.57	1.14	10	Yes	Ramps

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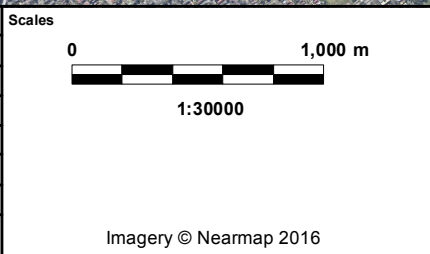
Monitoring Type: **Odour Monitoring (EPL 4627)**

Date	Monitoring Start Time	Monitoring Finish Time	Surveyor	Wind Direct	Locations															Comments
					OM1			OM2			OM3			OM4			OM5			
					Odour (OU)	H ₂ S(ppb)	NH ₃ (ppm)	Odour (OU)	H ₂ S (ppb)	NH ₃ (ppm)	Odour (OU)	H ₂ S (ppb)	NH ₃ (ppm)	Odour (OU)	H ₂ S(ppb)	NH ₃ (ppm)	Odour (OU)	H ₂ S (ppb)	NH ₃ (ppm)	
1/01/2018	2:21:00 PM	3:13:00 PM	CDSJV	S	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
2/01/2018	1:39:00 PM	2:28:00 PM	CDSJV	E	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
3/01/2018	1:58:00 PM	2:41:00 PM	CDSJV	S	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
4/01/2018	2:29:00 PM	3:09:00 PM	CDSJV	SE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
5/01/2018	3:18:00 PM	4:04:00 PM	CDSJV	ENE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
6/01/2018	2:32:00 PM	3:15:00 PM	CDSJV	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
7/01/2018	4:30:00 PM	5:25:00 PM	SEMA	SSE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
8/01/2018	2:55:00 PM	3:40:00 PM	CDSJV	ENE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
9/01/2018	2:40:00 PM	3:21:00 PM	CDSJV	N	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
10/01/2018	2:14:00 PM	2:58:00 PM	CDSJV	SSE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
11/01/2018	3:03:00 PM	3:40:00 PM	CDSJV	ENE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
12/01/2018	2:20:00 PM	3:53:00 PM	CDSJV	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
13/01/2018	2:52:00 PM	3:28:00 PM	CDSJV	WNW	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
14/01/2018	3:45:00 PM	4:40:00 PM	SEMA	SSW	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
15/01/2018	3:17:00 PM	4:18:00 PM	CDSJV	S	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
16/01/2018	2:47:00 PM	3:42:00 PM	CDSJV	SSW	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
17/01/2018	2:30:00 PM	3:35:00 PM	CDSJV	SSW	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
18/01/2018	3:27:00 PM	4:32:00 PM	CDSJV	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
19/01/2018	2:00:00 PM	2:50:00 PM	CDSJV	ENE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
20/01/2018	2:10:00 PM	2:51:00 PM	CDSJV	ENE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
22/01/2018	2:38:00 PM	3:33:00 PM	CDSJV	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
23/01/2018	3:17:00 PM	4:13:00 AM	CDSJV	NNE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
24/01/2018	2:27:00 PM	3:14:00 PM	CDSJV	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
25/01/2018	2:06:00 PM	2:48:00 PM	CDSJV	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
26/01/2018	2:17:00 PM	3:01:00 PM	CDSJV	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
27/01/2018	3:07:00 PM	3:54:00 PM	CDSJV	ENE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
29/01/2018	2:26:00 PM	3:14:00 PM	CDSJV	ENE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
30/01/2018	2:59:00 PM	3:48:00 PM	CDSJV	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
31/01/2018	2:01:00 PM	2:45:00 PM	CDSJV	S	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.

¹ND = Non-detect ²All monitoring locations are surveyed/ day ³Refer to monitoring map attached



Rev	Description	Date	Approved
E	ALF boundary modification	01/02/2017	
D	Modified Premise Area Boundary and Discharge Point	20/12/2016	
C	Modified Premise Area Boundary	15/11/2016	
B	Modified Premise Area Boundary	11/05/2016	
A	Preliminary Issue	18/03/2016	



Status

For Information Only - NOT FOR CONSTRUCTION

Original Size	A3	Drawn	PB
Coordinate System	MGA ZONE 56	Requested by	DL
Height Datum	AHD	Date Printed	01-Feb-17
Filename:	Premise_Overview_rev6.mxd		

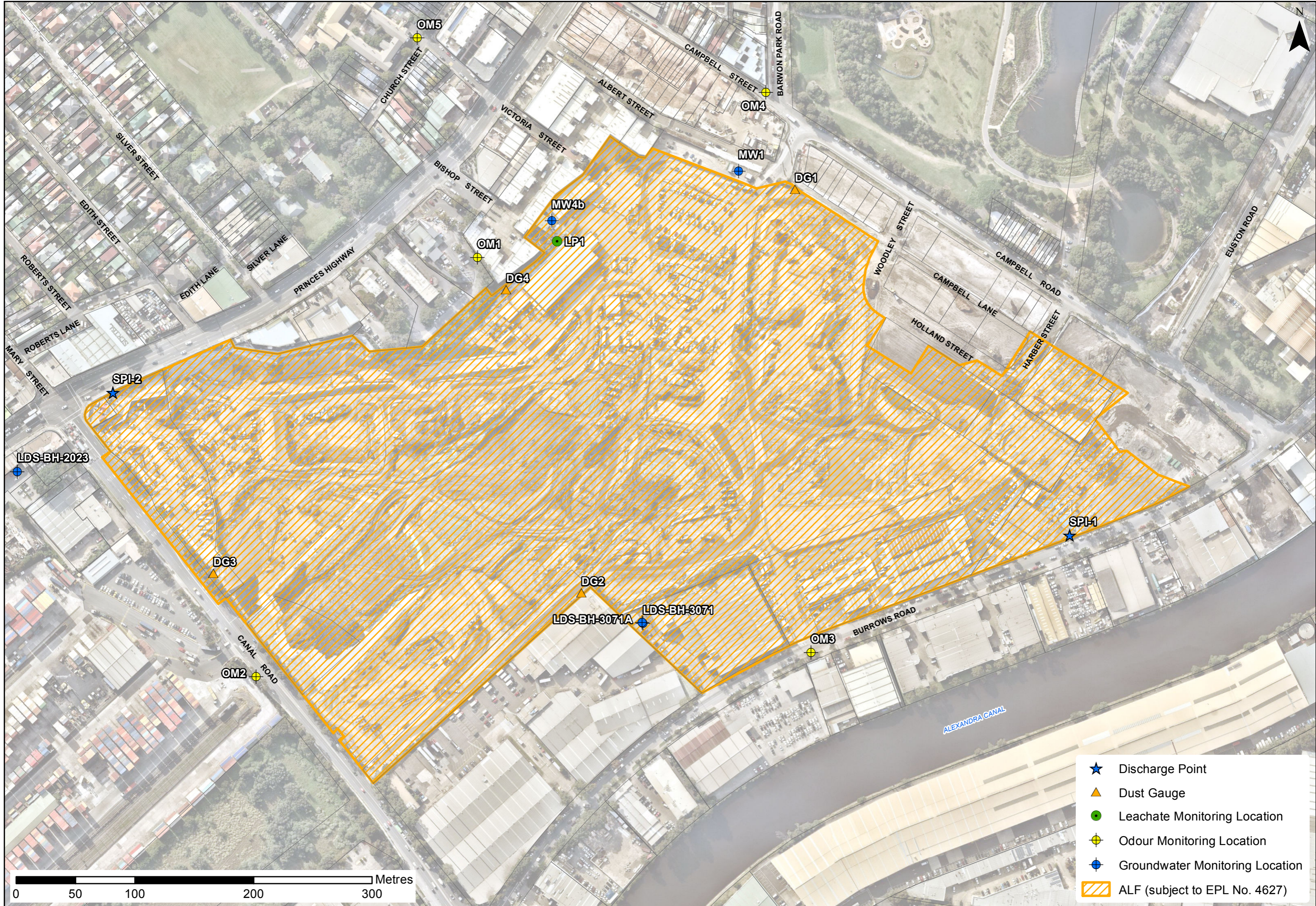
WestConnex New M5

WESTCONNEX New M5

Premise Map Overview

DOCUMENT NUMBER

M5N-ES-MAP-PWD-0001-08



- ★ Discharge Point
- ▲ Dust Gauge
- Leachate Monitoring Location
- ⊕ Odour Monitoring Location
- ⊕ Groundwater Monitoring Location
- ▨ ALF (subject to EPL No. 4627)