

# Environment Protection Licence Monitoring Data

Project name:	WestConnex – New M5	
Licensee	CPB Contractors Pty Limited	
Monitoring period	March 2018	
Website:	<a href="https://www.westconnex.com.au/NewM5Environment">https://www.westconnex.com.au/NewM5Environment</a>	
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	1/03/2018	50	*4.10	6.5-8.5	6.87	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	1/03/2018	50	*0.61	6.5-8.5	6.96	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	1/03/2018	50	*20.2	6.5-8.5	8	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	1/03/2018	50	*12	6.5-8.5	7.66	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	2/03/2018	50	*4.40	6.5-8.5	7.22	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	2/03/2018	50	*0.65	6.5-8.5	6.86	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	2/03/2018	50	*1.2	6.5-8.5	7.9	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	3/03/2018	50	*3.80	6.5-8.5	7.37	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	3/03/2018	50	*0.65	6.5-8.5	6.93	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	3/03/2018	50	*3.5	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	3/03/2018	50	*48	6.5-8.5	7.9	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 ARN-2	4/03/2018	50	*4.20	6.5-8.5	7.39	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	4/03/2018	50	*0.73	6.5-8.5	6.83	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	4/03/2018	50	*12	6.5-8.5	8.1	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	5/03/2018	50	*5.40	6.5-8.5	7.85	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	5/03/2018	50	*0.63	6.5-8.5	7.12	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	5/03/2018	50	*4.2	6.5-8.5	8	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	6/03/2018	50	*5.60	6.5-8.5	7.4	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	6/03/2018	50	*0.75	6.5-8.5	6.94	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	6/03/2018	50	*18.2	6.5-8.5	7.8	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	6/03/2018	50	*2	6.5-8.5	7.9	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	7/03/2018	50	*5.80	6.5-8.5	7.83	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	7/03/2018	50	*0.91	6.5-8.5	7.11	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	7/03/2018	50	*5.3	6.5-8.5	7.8	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	7/03/2018	50	*5	6.5-8.5	7.58	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	8/03/2018	50	*4.10	6.5-8.5	7.13	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	8/03/2018	50	*0.85	6.5-8.5	7.15	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	8/03/2018	50	*9.2	6.5-8.5	7.7	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	8/03/2018	50	*5	6.5-8.5	7.64	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	9/03/2018	50	*7.2	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	9/03/2018	50	*0.90	6.5-8.5	6.86	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	9/03/2018	50	*10	6.5-8.5	6.5	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	10/03/2018	50	*5.70	6.5-8.5	7.9	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	10/03/2018	50	*0.82	6.5-8.5	7.12	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	10/03/2018	50	*2.4	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	10/03/2018	50	*5	6.5-8.5	7.4	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	11/03/2018	50	*3.07	6.5-8.5	7.93	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	11/03/2018	50	*0.77	6.5-8.5	7.07	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	11/03/2018	50	*10	6.5-8.5	7.1	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	12/03/2018	50	*3.3	6.5-8.5	7.4	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	12/03/2018	50	*1.00	6.5-8.5	7.01	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	12/03/2018	50	*2.9	6.5-8.5	7.6	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	12/03/2018	50	*10	6.5-8.5	7.43	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	13/03/2018	50	*1.9	6.5-8.5	7.33	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	13/03/2018	50	*1.13	6.5-8.5	7.04	None visible	None	Each discharge	Compliant

# Environment Protection Licence Monitoring Data

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 KGD-1	13/03/2018	50	*2.8	6.5-8.5	6.7	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	13/03/2018	50	*7	6.5-8.5	7.5	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	14/03/2018	50	*4.33	6.5-8.5	7.83	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	14/03/2018	50	*1.10	6.5-8.5	6.89	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	14/03/2018	50	*2.7	6.5-8.5	7.3	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	14/03/2018	50	*<10	6.5-8.5	7.8	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	15/03/2018	50	*6.90	6.5-8.5	8.11	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	15/03/2018	50	*1.13	6.5-8.5	7.22	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	15/03/2018	50	*9.9	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	15/03/2018	50	*<10	6.5-8.5	7.6	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	16/03/2018	50	*17.56	6.5-8.5	7.69	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	16/03/2018	50	*1.18	6.5-8.5	7.11	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	16/03/2018	50	*14.2	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	16/03/2018	50	*<10	6.5-8.5	7.6	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	17/03/2018	50	*4.40	6.5-8.5	7.35	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	17/03/2018	50	*1.02	6.5-8.5	7.03	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	17/03/2018	50	*0.7	6.5-8.5	6.7	None visible	None	Each discharge	Compliant

# Environment Protection Licence Monitoring Data

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	17/03/2018	50	*<10	6.5-8.5	7.6	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	18/03/2018	50	*4.70	6.5-8.5	7.33	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	18/03/2018	50	*1.98	6.5-8.5	6.67	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	18/03/2018	50	*<10	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	19/03/2018	50	*2.00	6.5-8.5	7.69	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	19/03/2018	50	*1.15	6.5-8.5	6.86	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	19/03/2018	50	*1.2	6.5-8.5	7.5	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	19/03/2018	50	*<10	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	20/03/2018	50	*4.90	6.5-8.5	7.47	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	20/03/2018	50	*0.80	6.5-8.5	6.67	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	20/03/2018	50	*1.3	6.5-8.5	7.9	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	20/03/2018	50	*<10	6.5-8.5	7.8	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	21/03/2018	50	*4.37	6.5-8.5	7.83	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	21/03/2018	50	*0.51	6.5-8.5	6.82	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	21/03/2018	50	*<10	6.5-8.5	7.68	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	22/03/2018	50	*4.56	6.5-8.5	7.56	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	22/03/2018	50	*1.23	6.5-8.5	6.84	None visible	None	Each discharge	Compliant

# Environment Protection Licence Monitoring Data

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	22/03/2018	50	*8	6.5-8.5	7.57	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	23/03/2018	50	*5.5	6.5-8.5	7.03	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	23/03/2018	50	*0.65	6.5-8.5	7.25	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	23/03/2018	50	*1.5	6.5-8.5	7.4	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	23/03/2018	50	*<10	6.5-8.5	7.59	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	24/03/2018	50	*5.80	6.5-8.5	7.28	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	24/03/2018	50	*1.20	6.5-8.5	6.87	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	24/03/2018	50	*<10	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	25/03/2018	50	*4.1	6.5-8.5	6.93	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	25/03/2018	50	*1.50	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	25/03/2018	50	*<10	6.5-8.5	7.6	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	26/03/2018	50	*8	6.5-8.5	6.88	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	26/03/2018	50	*0.95	6.5-8.5	7.15	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	26/03/2018	50	*1.2	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	26/03/2018	50	*<10	6.5-8.5	7.5	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	27/03/2018	50	*7	6.5-8.5	7.23	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	27/03/2018	50	*1.83	6.5-8.5	6.86	None visible	None	Each discharge	Compliant

# Environment Protection Licence Monitoring Data

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 KGD-1	27/03/2018	50	*0.6	6.5-8.5	8.1	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	27/03/2018	50	*30	6.5-8.5	7.6	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	28/03/2018	50	*9.70	6.5-8.5	7.41	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	28/03/2018	50	*3.33	6.5-8.5	6.96	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	28/03/2018	50	*0.9	6.5-8.5	7.9	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	28/03/2018	50	*30	6.5-8.5	7.4	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	29/03/2018	50	*4.20	6.5-8.5	7.01	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	29/03/2018	50	*0.67	6.5-8.5	6.78	None visible	None	Each discharge	Compliant
Water Treatment Plant KGD-1	29/03/2018	50	*0.9	6.5-8.5	7.5	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	29/03/2018	50	*20	6.5-8.5	7.5	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	30/03/2018	50	*1.9	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	30/03/2018	50	*0.62	6.5-8.5	6.99	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	30/03/2018	50	*20	6.5-8.5	7.68	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	31/03/2018	50	*3.6	6.5-8.5	7.29	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	31/03/2018	50	*0.82	6.5-8.5	7.35	None visible	None	Each discharge	Compliant
Water Treatment Plant SPI-2	31/03/2018	50	*15	6.5-8.5	7.45	None visible	None	Each discharge	Compliant

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

# Environment Protection Licence Monitoring Data



Monitoring Type:

Dust Monitoring (EPL 4627)

Monitoring Point / EPA Identification point (EPL 4627)	Start Date	Finish Date	Dust Deposition g/m <sup>2</sup> /month	Comment
SG01	09/02/2018	09/03/2018	11.8	
SG02	09/02/2018	09/03/2018	5.4	
SG03	09/02/2018	09/03/2018	4.2	
SG04	09/02/2018	09/03/2018	10.3	



# Environment Protection Licence Monitoring Data

**Monitoring Type: Ground Vibration Peak Particle Velocity monitoring**

Arncliffe Drivers							
Date	Time	Location		Peak Particle Velocity (mm/s)	Licence Limit (mm/s)	Compliant	Comments
1/03/2018	12:45:40 PM	329550.61	6243442.29	3.2	10	Yes	H section under site
2/03/2018	4:46:02 PM	329550.61	6243442.29	2.9	10	Yes	H section under site
8/03/2018	8:40:12 AM	329550.61	6243442.29	3.55	10	Yes	H section under site
8/03/2018	8:34:23 AM	329380.29	6243216.87	4.977	10	Yes	Drive 4
8/03/2018	8:34:25 AM	329430.17	6243354.27	5.543	10	Yes	Drive 4
9/03/2018	4:47:36 PM	329550.61	6243442.29	4.05	10	Yes	H section under site
12/03/2018	10:45:23 AM	329380.29	6243216.87	4.529	10	Yes	Drive 4
12/03/2018	10:45:25 AM	329430.17	6243354.27	5.166	10	Yes	Drive 4
12/03/2018	12:23:47 PM	329550.61	6243442.29	4.65	10	Yes	H section under site
15/03/2018	5:10:54 PM	329550.61	6243442.29	5.15	10	Yes	H section under site
16/03/2018	3:24:21 PM	329380.29	6243216.87	4.391	10	Yes	Drive 4
16/03/2018	3:24:23 PM	329430.17	6243354.27	8.135	10	Yes	Drive 4
17/03/2018	10:03:58 AM	329550.61	6243442.29	7.7	10	Yes	H section under site
20/03/2018	3:03:23 PM	329380.29	6243216.87	2.341	10	Yes	Drive 4
20/03/2018	3:03:21 PM	329430.17	6243354.27	2.739	10	Yes	Drive 4
21/03/2018	3:03:41 PM	329550.61	6243442.29	2.35	10	Yes	H section under site

# Environment Protection Licence Monitoring Data

Arncliffe Drivers							
Date	Time	Location		Peak Particle Velocity (mm/s)	Licence Limit (mm/s)	Compliant	Comments
23/03/2018	9:54:11 AM	329380.29	6243216.87	9.919	10	Yes	Drive 4
23/03/2018	9:54:10 AM	329430.17	6243354.27	9.355	10	Yes	Drive 4
24/03/2018	8:01:17 AM	329550.61	6243442.29	<1	10	Yes	H section under site
26/03/2018	12:50:03 PM	329550.61	6243442.29	2.3	10	Yes	H section under site
27/03/2018	12:01:43 PM	329380.29	6243216.87	3.151	10	Yes	Drive 4
27/03/2018	12:01:44 PM	329430.17	6243354.27	6.248	10	Yes	Drive 4
28/03/2018	8:16:11 AM	329380.29	6243216.87	6.803	10	Yes	Drive 4
28/03/2018	8:16:12 AM	329430.17	6243354.27	3.652	10	Yes	Drive 4
28/03/2018	12:47:14 PM	329550.61	6243442.29	2.6	10	Yes	H section under site
29/03/2018	2:19:35 PM	329550.61	6243442.29	3.05	10	Yes	H section under site

# Environment Protection Licence Monitoring Data



St Peters Drivers							
Date	Time	Location		Peak Particle Velocity (mm/s)	Licence Limit (mm/s)	Compliant	Comments
		Northing	Easting				
1/03/2018	10:11	330856.81	6245453.92	9.37	10	Yes	Location: Ramps
2/03/2018	10:23	331051.61	6245593.52	6.786	10	Yes	Location: Ramps
3/03/2018	9:50	330856.81	6245453.92	8.671	10	Yes	Location: Ramps
5/03/2018	10:08	330856.81	6245453.92	8.899	10	Yes	Location: Ramps
6/03/2018	9:58	331051.61	6245593.52	8.211	10	Yes	Location: Ramps
7/03/2018	10:30	330856.81	6245453.92	7.266	10	Yes	Location: Ramps
12/03/2018	10:56	331115.79	6245542.18	7.063	10	Yes	Location: Ramps
9/03/2018	11:04	330856.81	6245453.92	7.017	10	Yes	Location: Ramps
13/03/2018	10:00	330856.81	6245453.92	2.6	10	Yes	Location: Ramps
14/03/2018	9:46	330884.87	6245420.82	0.368	10	Yes	Location: Ramps
16/03/2018	9:59	330856.81	6245453.92	10.053	10	Yes	Location: Ramps * As reported to the EPA on 16/03/2018. Exceedance due to coupling error.
21/03/2018	9:51	330884.87	6245420.82	5.178	10	Yes	Location: Ramps
22/03/2018	10:12	330884.87	6245420.82	8.118	10	Yes	Location: Ramps
24/03/2018	9:42	330884.87	6245420.82	3.442	10	Yes	Location: Ramps
26/03/2018	9:44	330884.87	6245420.82	2.855	10	Yes	Location: Ramps

# Environment Protection Licence Monitoring Data



St Peters Drivers							
Date	Time	Location		Peak Particle Velocity (mm/s)	Licence Limit (mm/s)	Compliant	Comments
		Northing	Easting				
29/03/2018	10:13	330724.87	6245403.7	9.965	10	Yes	Location: Ramps

# Environment Protection Licence Monitoring Data



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

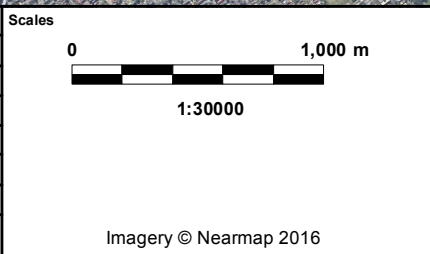
Date	Monitoring Start Time	Monitoring Finish Time	Surveyor	Wind Direct	Locations															Comments
					OM1			OM2		OM3			OM4			OM5				
					Odour (OU)	H <sub>2</sub> S(ppm)	NH <sub>3</sub> (ppm)	Odour (OU)	H <sub>2</sub> S (ppm)	NH <sub>3</sub> (ppm)	Odour (OU)	H <sub>2</sub> S (ppm)	NH <sub>3</sub> (ppm)	Odour (OU)	H <sub>2</sub> S(ppm)	NH <sub>3</sub> (ppm)	Odour (OU)	H <sub>2</sub> S (ppm)	NH <sub>3</sub> (ppm)	
1/03/2018	3:30:00 PM	4:30:00 PM	SEMA	S	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
2/03/2018	2:25:00 PM	3:10:00 PM	CDSJV	S	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
3/03/2018	2:47:00 PM	3:36:00 PM	CDSJV	ENE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
4/03/2018																				No work involving movement or handling of waste was conducted.
5/03/2018	2:52:00 PM	3:58:00 PM	CDSJV	S	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
6/03/2018	2:11:00 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.
7/03/2018	3:35:00 PM	4:09:00 PM	CDSJV	SE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
8/03/2018	3:50:00 PM	5:00:00 PM	SEMA	SSE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
9/03/2018	2:32:00 PM	3:13:00 PM	CDSJV	SE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
10/03/2018	2:00:00 PM	2:51:00 PM	CDSJV	ESE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	No detection at all locations.
11/03/2018																				No work involving movement or handling of waste was conducted.
12/03/2018	3:02:00 PM	3:31:00 PM	CDSJV	SE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
13/03/2018	2:54:00 PM	3:25:00 PM	CDSJV	SSE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
14/03/2018	2:03:00 PM	2:30:00 PM	CDSJV	NE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
15/03/2018	2:41:00 PM	3:17:00 PM	CDSJV	ENE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
16/03/2018	3:20:00 PM	4:30:00 PM	SEMA	ESE-SE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
17/03/2018	2:10:00 PM	2:58:00 PM	CDSJV	ESE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
18/03/2018																				No work involving movement or handling of waste was conducted.
19/03/2018	3:30:00 PM	4:35:00 PM	CDSJV	NNE-NE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
20/03/2018	2:01:00 PM	2:58:00 PM	CDSJV	SSE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
21/03/2018	2:33:00 PM	3:02:00 PM	CDSJV	SE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
22/03/2018	2:27:00 PM	2:59:00 PM	CDSJV	SE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
23/03/2018	3:15:00 PM	3:49:00 PM	CDSJV	E	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
24/03/2018	2:01:00 PM	2:48:00 PM	CDSJV	NE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
25/03/2018																				No work involving movement or handling of waste was conducted.
26/03/2018	3:45:00 PM	4:32:00 PM	CDSJV	W	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
27/03/2018	12:00:00 AM	3:37:00 PM	CDSJV	SE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	406	0	0	At Location OM5 Fragrant (406) was detected
28/03/2018	5:00:00 PM	6:00:00 PM	SEMA	NE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
29/03/2018	12:45:00 PM	1:31:00 PM	CDSJV	NE	ND	0	0	ND	0	0	ND	0	0	ND	0	0	ND	0	0	No detection at all locations.
30/03/2018																				Good Friday. No work involving movement or handling of waste was conducted.
31/03/2018																				Easter Saturday. No work involving movement or handling of waste was conducted.

<sup>1</sup>ND = Non-detect <sup>2</sup>All monitoring locations are surveyed/ day <sup>3</sup>Refer 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	



Client

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		

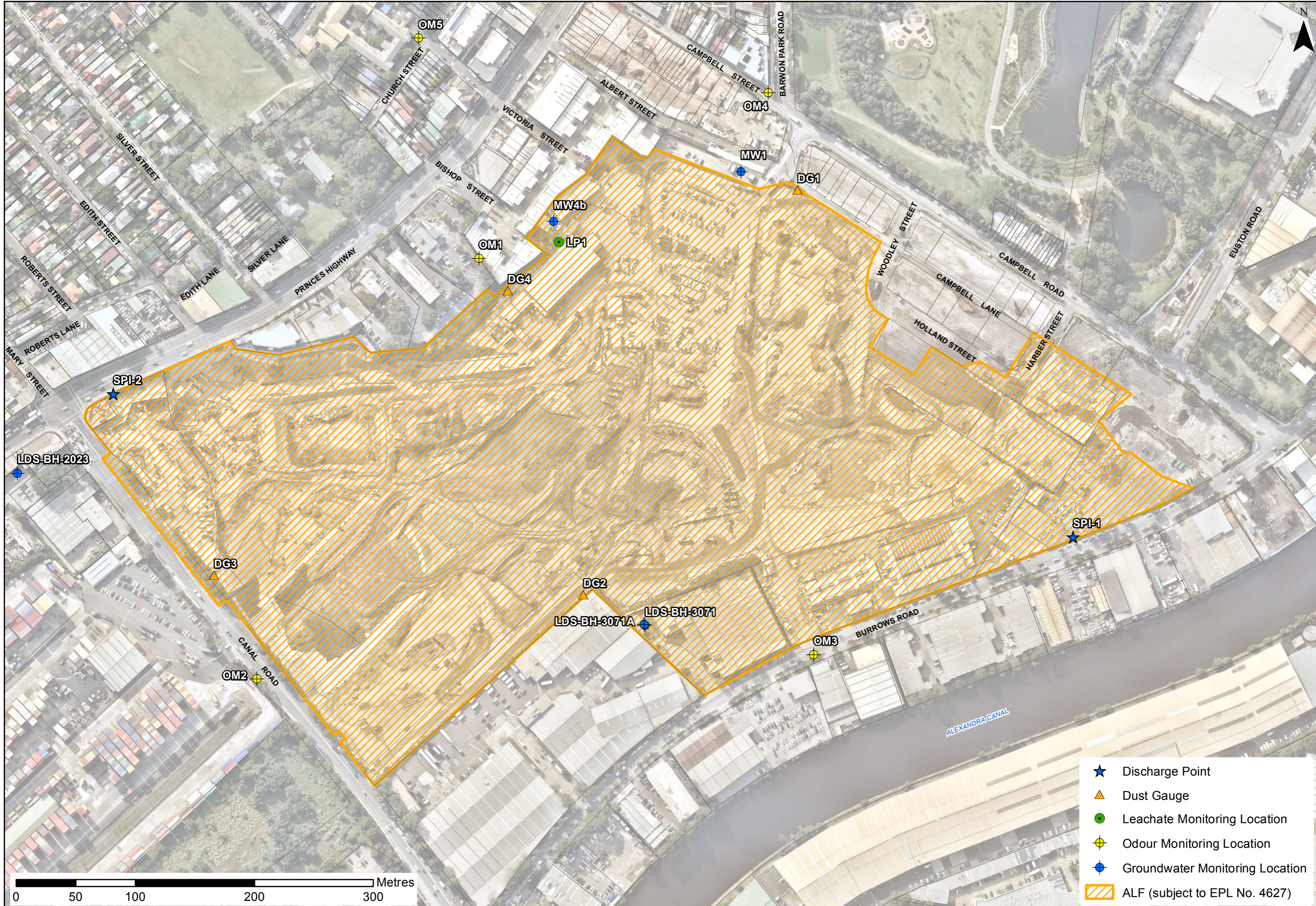
WestConnex New M5

**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)