

# Environmental Protection Licence Monitoring Data



Project name:	WestConnex – New M5	
Licensee	CPB Contractors Pty Limited	
Monitoring period	December 2016	
Website:	<a href="#">WestConnex – Explore the Route – New M5 (Beverly Hills to St Peters) – New M5 Resources</a>	
Environmental 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	1/12/2016	50	19	6.5-8.5	7.5	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	2/12/2016	50	22	6.5-8.5	7.8	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	5/12/2016	50	<5	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	6/12/2016	50	24	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	7/12/2016	50	9	6.5-8.5	7.8	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	8/12/2016	50	6	6.5-8.5	7.4	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	9/12/2016	50	14	6.5-8.5	8	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	10/12/2016	50	<5	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	12/12/2016	50	<5	6.5-8.5	8	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	13/12/2016	50	23	6.5-8.5	7.9	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	14/12/2016	50	<5	6.5-8.5	7.24	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	15/12/2016	50	6	6.5-8.5	7.3	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	16/12/2016	50	<5	6.5-8.5	7.32	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	16/12/2016	50	<5	6.5-8.5	6.7	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	17/12/2016	50	12	6.5-8.5	7.01	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	18/12/2016	50	12	6.5-8.5	7.12	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	19/12/2016	50	29	6.5-8.5	7.35	None visible	None	Each discharge	Compliant

## Environmental 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 BED-1	19/12/2016	50	9	6.5-8.5	7.7	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	20/12/2016	50	27	6.5-8.5	7.21	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	21/12/2016	50	38	6.5-8.5	7.67	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	22/12/2016	50	9	6.5-8.5	7.23	None visible	None	Each discharge	Compliant
Sediment Basin WSW-1	22/12/2016	50	12	6.5-8.5	7.97	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	22/12/2016	50	<5	6.5-8.5	6.9	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	23/12/2016	50	<5	6.5-8.5	7.54	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	23/12/2016	50	<5	6.5-8.5	7	None visible	None	Each discharge	Compliant
Water Treatment Plant BED-1	28/12/2016	50	<5	6.5-8.5	6.7	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	28/12/2016	50	<5	6.5-8.5	7.5	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	29/12/2016	50	<5	6.5-8.5	7.2	None visible	None	Each discharge	Compliant
Water Treatment Plant ARN-2	30/12/2016	50	<5	6.5-8.5	7	None visible	None	Each discharge	Compliant

### Monitoring Type: Air Monitoring

Monitoring Point / EPA Identification point (EPL 4627)	Date	Dust Deposition g/m2/month	Comment
DG1/9	December 2016	5.5	
DG2/10	December 2016	4.5	
DG3/11	December 2016	0.5	
DG4/12	December 2016	4.7	