

## Environment Protection Licence Monitoring Data



**Project Name:** WestConnex - M4 East  
**Environmental Protection Licence Number:** 20734  
**Link to Public register on EPA Website:** WestConnex - Explore the Route - Stage 1 M4 (Parramatta to Haberfield) - M4 East Resources  
**Premise Address:** WestConnex M4 East, Homebush Bay Drive to Parramatta Road, Burwood NSW 2134  
**Monitoring Data for the Period:** 01 August 2016 to 31 August 2016

**Monitoring Type:** Water Discharge Monitoring

Discharge/Monitoring Point	Date Sampled	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
		Licence Limit *	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
DP-061	1-Aug	90	0.28	50	NTU*	6.5 - 8.5	7.66	None Visible	nil	Per discharge	Compliant
DP-030	3-Aug	90	33.4	50	NTU*	6.5 - 8.6	7.53	None Visible	nil	Per discharge	Compliant
DP-061	3-Aug	90	0.28	50	NTU*	6.5 - 8.7	7.45	None Visible	nil	Per discharge	Compliant
DP-030	4-Aug	90	40.7	50	NTU*	6.5 - 8.8	8.28	None Visible	nil	Per discharge	Compliant
DP-061	6-Aug	90	0.28	50	NTU*	6.5 - 8.9	7.52	None Visible	nil	Per discharge	Compliant
DP-061	8-Aug	90	0.28	50	NTU*	6.5 - 8.10	7.32	None Visible	nil	Per discharge	Compliant
DP-061	11-Aug	90	0.11	50	NTU*	6.5 - 8.11	7.78	None Visible	nil	Per discharge	Compliant
DP-061	15-Aug	90	0.7	50	NTU*	6.5 - 8.12	7.67	None Visible	nil	Per discharge	Compliant
DP-061	16-Aug	90	0.88	50	NTU*	6.5 - 8.13	7.89	None Visible	nil	Per discharge	Compliant
DP-061	17-Aug	90	0.7	50	NTU*	6.5 - 8.14	7.5	None Visible	nil	Per discharge	Compliant
DP-061	19-Aug	90	0.17	50	NTU*	6.5 - 8.15	8.01	None Visible	nil	Per discharge	Compliant
DP-061	20-Aug	90	0.41	50	NTU*	6.5 - 8.16	7.76	None Visible	nil	Per discharge	Compliant
DP-061	23-Aug	90	0.27	50	NTU*	6.5 - 8.17	7.22	None Visible	nil	Per discharge	Compliant
DP-061	24-Aug	90	0.89	50	NTU*	6.5 - 8.18	7.01	None Visible	nil	Per discharge	Compliant
DP-061	25-Aug	90	0.83	50	NTU*	6.5 - 8.19	7.19	None Visible	nil	Per discharge	Compliant
DP-061	26-Aug	90	0.83	50	NTU*	6.5 - 8.20	7.03	None Visible	nil	Per discharge	Compliant
DP-061	29-Aug	90	1.38	50	<5	6.5 - 8.21	7.67	None Visible	nil	Per discharge	Compliant
DP-061	30-Aug	90	1.7	50	NTU*	6.5 - 8.22	7.22	None Visible	nil	Per discharge	Compliant
DP-061	31-Aug	90	1.17	50	NTU*	6.5 - 8.23	7.32	None Visible	nil	Per discharge	Compliant

**Key**

\* A correlation between TSS and Turbidity has been established for the project. Adopting a 25% safety factor, a NTU result of 90 has been adopted to ensure samples have a TSS <50mg/L