

# Environment Protection Licence Monitoring Data

Project Name: Macksville pre-cast yard  
 Environment Protection Licence No: 20029  
 Premise Address: 2 CENTRA PARK STREET, MACKSVILLE NSW 2447  
 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>  
 Date Published: 14-Feb-17  
 Monitoring Data for the Month: Jan-17  
 Reviewed by Project Environmental Manager: Yes

## Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
ND	ND	ND		ND		ND		ND		ND	Event Based	

### Abbreviations:

mg/L = Milligrams per litre      N/A = Not Applicable      NV = None Visible      DNS = Did Not Sample  
 NTU = Nephelometric Turbidity Unit      ND = No Discharge      V = Visible      pH = potential of Hydrogen

## Monitoring Type: Blast Monitoring

Monitoring Point	Date Sampled	Date Data Obtained	Peak Particle Velocity (mm/s)		Airblast Overpressure (dBL)		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results		
NB	NB	NB		N/A		N/A	N/A	No blasting during the reporting period

### Abbreviations:

mm/s = millimeters per second      NB = No Blasting  
 dBL = decibel level

Monitoring Type: Discharge to Land (general)

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Aluminium - dissolved (mg/L)		Conductivity (µS/cm)		Iron - dissolved (mg/L)		pH		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND	ND	ND		N/A		N/A		N/A		N/A	N/A	No discharge during the reporting period

Abbreviations:

mg/L = Milligrams per litre      N/A = Not Applicable      NV = None Visible      DNS = Did Not Sample  
 µS/cm = Microsiemens per centimetre      ND = No Discharge      V = Visible      pH = potential of Hydrogen

Monitoring Type: Discharge to Land (from acid sulphate soil treatment areas)

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Aluminium - dissolved (mg/L)		Conductivity (µS/cm)		Iron - dissolved (mg/L)		Oil & Grease		pH		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND	ND	ND		N/A		N/A		N/A		N/A		N/A	N/A	No discharge during reporting period

Abbreviations:

mg/L = Milligrams per litre      N/A = Not Applicable      NV = None Visible      DNS = Did Not Sample  
 µS/cm = Microsiemens per centimetre      ND = No Discharge      V = Visible      pH = potential of Hydrogen

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 Date Published: 14-Mar-17  
 Monitoring Data for the Month: Feb-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
W1	24-Feb-17	25-Feb-17	65	9	50	5.0	6.5-8.5	7.6	Non Visible	Non Visible	Post rain event	525kl discharged

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>  
 Date Published: 14-Apr-17  
 Monitoring Data for the Month: Mar-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
W1	23-Mar-17	24/03/2017	65	36	50	13.0	6.6-8.4	6.9	Non Visible	Non Visible	Event Based	

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>  
 Date Published: 14-May-17  
 Monitoring Data for the Month: Apr-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
ND	ND	ND	65	ND	50	ND	6.5-8.5	ND	None Visible	ND	Event Based	

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>  
 Date Published: 14-June-17  
 Monitoring Data for the Month: May-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
ND	ND	ND	65	ND	50	ND	6.5-8.5	ND	None Visible	ND	Event Based	

Abbreviations:  
 mg/L = Milligrams per litre      N/A = Not Applicable      NV = None Visible      DNS = Did Not Sample  
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# Environment Protection Licence Monitoring Data

Project Name: Australian Precast Solutions  
 Environment Protection Licence No: 20029  
 Premise Address: 2 CENTRA PARK STREET, MACKSVILLE NSW 2447  
 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>  
 Date Published: 14-Jul-17  
 Monitoring Data for the Month: Jun-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
W1	05-Jun-17	6/06/2017	65	2	50	2.0	6.5 - 8.5	7.6	None visible	None Visible	Event Based	

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 Premise Address: 2 CENTRA PARK STREET, MACKSVILLE NSW 2447  
 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>  
 Date Published: 14-Aug-17  
 Monitoring Data for the Month: Jul-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
ND	ND	ND	65	ND	50	ND	6.5-8.5	ND	None Visible	None Visible	Event	No discharge for the reporting period

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>  
 Date Published: 14-Sep-17  
 Monitoring Data for the Month: Aug-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
N/A	N/A	N/A	65	ND	50	ND	6.5 - 8.5	ND	None Visible	NV	Event Based	No discharge for the reporting period

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>  
 Date Published: 14-Oct-17  
 Monitoring Data for the Month: Sep-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
N/A	N/A	N/A	65	ND	50	ND	6.5 - 8.5	ND	None Visible	NV	Event Based	No discharge for the reporting period

Abbreviations:  
 mg/L = Milligrams per litre      N/A = Not Applicable      NV = None Visible      DNS = Did Not Sample  
 NTU = Nephelometric Turbidity Unit      ND = No Discharge      V = Visible      pH = potential of Hydrogen

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>  
 Date Published: 14-Nov-17  
 Monitoring Data for the Month: Oct-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
Basin 1	26-Oct-17	26-Oct-17	65	7	50	Not tested	6.5-8.5	8.4	Noine Visible	NV	Event based	

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>  
 Date Published: 14-Dec-17  
 Monitoring Data for the Month: Nov-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
Basin 1	13-Nov-17	14/11/2017	<65	8	<50	6.0	6.6-8.4	7.4	NV	NV		238kl discharge

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 Date Published: 14-Jan-18  
 Monitoring Data for the Month: Dec-17  
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	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		
Basin 1	12-Dec-17	13-Dec-17	<65	4	<50	3.0	6.6-8.4	7.7	None visible	None visible		

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