Project Name: Australian Precast Solutions (APS)

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-20
Monitoring Data for the Month: Jan-20
Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

| Discharge / Monitoring Point Date Sam | Date Sampled | npled Date Data Obtained | Obtained | | Total Suspended Solids (mg/L) | | рН | | Oil & G | Grease | Monitoring Frequency | Comment |
|--|--------------|--------------------------|------------------|---------|-------------------------------|---------|------------------|---------|---------------|--------------|--------------------------------|---------|
| Monitoring Point | · | Obtained | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | | |
| W1 | 20-Jan-20 | 23-Jan-20 | <65 | | 50 | 7.0 | 6.5 to 8.5 | 7.4 | None visible | None Visible | 24 hours prior to discharge | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |

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

Licensee: Lend Lease Engineering Pty Ltd
Address: Tower Three - Level 14, 300 Barangaroo Avenue, Barangaroo NSW 2000

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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-Mar-20
Monitoring Data for the Month: Feb-20
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) | | рН | | Oil & G | irease | Monitoring Frequency | Comment |
|------------------------------|--------------|--------------------|--------------------|---------|-------------------------------|---------|------------------|---------|---------------|--------------|--------------------------------|---------|
| Monitoring Point | · | Obtained | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | | |
| W1 | 20-Feb-20 | 20-Feb-20 | <65 | 3 | 50 | 2.0 | 6.5 to 8.5 | 7.1 | None visible | None Visible | 24 hours prior to discharge | |
| W1 | 27-Feb-20 | 28-Feb-20 | <65 | 13 | 50 | 15.0 | 6.5 to 8.5 | 7.4 | None visible | None visible | 24 hours prior to discharge | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |

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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-Apr-20
Monitoring Data for the Month: Mar-20
Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

| Discharge / Monitoring Point Date San | Date Sampled | Date Data | Turb (N1 | oidity FU) | Total Suspended Solids (mg/L) | | р | Н | Oil & G | Grease | Monitoring Frequency | Comment |
|---------------------------------------|--------------|-----------|------------------|---------------|-------------------------------|---------|------------------|---------|---------------|--------------|--------------------------------|---------|
| Monitoring Point | · | Obtained | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | | |
| W1 | 19-Mar-20 | 20-Mar-20 | <65 | 3 | 50 | 3.0 | 6.5 to 8.5 | 7.3 | None visible | None Visible | 24 hours prior to discharge | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |

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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2 Centra Park Street, Macksville, NSW 2447 Premise Address: Link to Public Register on EPA website: http://www.epa.nsw.gov.au/prpoeoapp/

Date Published: 14-May-20 Monitoring Data for the Month: Apr-20

Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

| Discharge / Monitoring Point Date Sampled | | Date Data Obtained | 1 | | Total Suspended Solids (mg/L) | | pН | | Oil & G | Grease | Monitoring Frequency | Comment |
|--|-----------|--------------------|------------------|---------|-------------------------------|---------|------------------|---------|---------------|--------------|--------------------------------|------------------------------|
| Monitoring Point | · | Obtained | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | | |
| W1 | 01-Apr-20 | 01-Apr-20 | <65 | 19 | 50 | 33.0 | 6.5 to 8.5 | 7.2 | None visible | None Visible | 24 hours prior to discharge | |
| W1 | 21-Apr-20 | 21-Apr-20 | <65 | 1 | 50 | 0.0 | 6.5 to 8.5 | 7.8 | None visible | None Visible | 24 hours prior to discharge | NTU/TSS correlation utilised |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |

Abbreviations:

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

Licensee: Lend Lease Engineering Pty Ltd

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Project Name: Australian Precast Solutions (APS)

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Premise Address: 2 Centra Park Street, Macksville, NSW 2447 Link to Public Register on EPA website:

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14-Jun-20 May-20

Monitoring Data for the Month: Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

| Discharge / Monitoring Point Date Sampled | | Date Data | Pata (NTU) | | Total Suspended Solids (mg/L) | | рН | | Oil & Grease | | Monitoring Frequency | Comment |
|--|----|-----------|------------------|---------|-------------------------------|---------|------------------|---------|---------------|--------------|--------------------------------|---------|
| Monitoring Point | · | Obtained | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | | |
| W1 | ND | ND | <65 | ND | 50 | ND | 6.5 to 8.5 | ND | None visible | None Visible | 24 hours prior to discharge | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |

Abbreviations:

Date Published:

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

Licensee: Lend Lease Engineering Pty Ltd Address: Tower Three - Level 14, 300 Barangaroo Avenue, Barangaroo NSW 2000

Revision 6 April 2018

Project Name: Australian Precast Solutions (APS)

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/

14-Jul-20 Jun-20 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

| Discharge / Monitoring Point Date Sampled | Date Data Obtained | Obtained Licence | | | | | рН | | Oil & Grease | | Monitoring Frequency | Comment |
|--|-----------------------|------------------|------------------|---------|------------------|---------|------------------|---------|---------------|--------------|--------------------------|----------------------------|
| Monitoring Point | · | Obtained | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | 3 1 3 | |
| W1 | 16-Jun-20 | 16-Jun-20 | <65 | 33 | 50 | N/A | 6.5 to 8.5 | 7.8 | None visible | None Visible | 24hrs prior to discharge | NTU/TSS correlation in use |
| W1 | 17-Jun-20 | 17-Jun-20 | <65 | 22 | 50 | N/A | 6.5 to 8.5 | 7.8 | None visible | None Visible | 24hrs prior to discharge | NTU/TSS correlation in use |
| W1 | 22-Jun-20 | 22/06/2020 | <65 | 19 | 50 | N/A | 6.5 to 8.5 | 8.0 | None visible | None Visible | 24hrs prior to discharge | NTU/TSS correlation in use |
| W1 | 23-Jun-20 | 23/06/2020 | <65 | 13 | 50 | N/A | 6.5 to 8.5 | 7.8 | None visible | None Visible | 24hrs prior to discharge | NTU/TSS correlation in use |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |

Abbreviations:

Date Published:

Monitoring Data for the Month:

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

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Environment Protection Licence No: 20029

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14-Sep-20 Aug-20

Monitoring Data for the Month: Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Menitoring



| Discharge / Monitoring Point | Date Sampled | Date Data Obtained | Turbidity (NTU) | | Total Suspended Solids (mg/L) | | рН | | Oil & G | irease | Monitoring Frequency | Comment |
|---------------------------------|--------------|--------------------|--------------------|---------|-------------------------------|---------|------------------|---------|---------------|--------------|--------------------------|----------------------------|
| Monitoring Point | , | Obtained | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | | |
| W1 | 20-Aug-20 | 20-Aug-20 | <65 | 8 | 50 | 3.0 | 6.5 to 8.5 | 7.5 | None visible | None Visible | 24hrs prior to discharge | TSS?NTU Correlation in use |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |

Abbreviations:

Date Published:

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



Environment Protection Licence No: 20029

Premise Address: 2 Centra Park Street, Macksville, NSW 2447

http://www.epa.nsw.gov.au/prpoeoapp/

Date Published:14-Oct-20Monitoring Data for the Month:Sep-20Reviewed by Project Environmental Manager:Yes



Monitoring Type:

Link to Public Register on EPA website:

Water Discharge Monitoring

| Discharge / Monitoring Point Date Sampled | | Date Data | | oidity TU) | Total Suspended Solids (mg/L) | | pl | Н | Oil & G | irease | Monitoring Frequency | Comment |
|--|-----------|-----------|------------------|---------------|-------------------------------|---------|------------------|---------|---------------|--------------|--------------------------|----------------------------|
| Monitoring Point | · | Obtained | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | 3 1 3 | |
| W1 | 15-Sep-20 | 15-Sep-20 | <65 | 9 | 50 | DNS | 6.5 to 8.5 | 7.8 | None visible | None Visible | 24hrs prior to discharge | TSS/NTU Correlation in use |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |

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



Environment Protection Licence No: 20029

Premise Address: 2 Centra Park Street, Macksville, NSW 2447 Link to Public Register on EPA website:

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Yes

14-Nov-20 Oct-20 Reviewed by Project Environmental Manager:

Monitoring Type: Water Discharge Menitoring



| Discharge / | Date Sampled | Date Data Obtained | Turbidity (NTU) | | Total Suspended Solids (mg/L) | | рН | | Oil & G | irease | Monitoring Frequency | Comment |
|------------------|--------------|---------------------|------------------|---------|-------------------------------|---------|------------------|---------|---------------|--------------|--------------------------|----------------------------|
| Monitoring Point | Jaco Gampioa | Obtained | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | mornioning residency | |
| W1 | ND | ND | <65 | ND | 50 | ND | 6.5 to 8.5 | ND | None visible | None Visible | 24hrs prior to discharge | TSS/NTU Correlation in use |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |

Abbreviations:

Date Published:

Monitoring Data for the Month:

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



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14-Jan-21 Dec-20

Date Published: Monitoring Data for the Month:

Reviewed by Project Environmental Manager: Yes

Monitoring Type:

Water Discharge Monitoring

| Discharge / | Date Sampled | Date Data Obtained | Turbidity (NTU) | | Total Suspended Solids (mg/L) | | рН | | Oil & G | Grease | Monitoring Frequency | Comment |
|------------------|--------------|--------------------|--------------------|---------|-------------------------------|---------|------------------|---------|---------------|--------------|--------------------------|----------------------------|
| Monitoring Point | · | Obtained | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | 3 , 3 | |
| W1 | 04-Dec -20 | 04-Dec -20 | <65 | 4.8 | 50 | N/A | 6.5 to | 8.4 | None visible | None Visible | 24hrs prior to discharge | NTU/TSS correlation in use |
| 8.5 W1 | 09-Dec -20 | 09-Dec -20 | <65 | 4.1 | 50 | N/A | 6.5 to | 7.9 | None visible | None Visible | 24hrs prior to discharge | NTU/TSS correlation in use |
| 8.5 W1 | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| W1 | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |
| | _ | | <65 | | 50 | | 6.5 to 8.5 | | None visible | | | |

Abbreviations:

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