

Joe Taylor Sand Pty Ltd

Jan-20

Appin Sands Quarry - Appin Road, Appin NSW 2560

EPA Licence No: 21180

Water Monitoring Requirements:

Grab samples are required to be taken monthly during the first discharge and tested for total suspended solids.

NOTE: Concentration limits do not apply when the discharge occurs solely as a result of rainfall exceeding a total of 43.2mm over any consecutive 5 day period

Location of Monitoring Points:

Monitoring Point 1: Overflow from eastern area sedimentation dam. Lat Long - 34.25122°N 150.87120°E

Monitoring Point 2: Overflow from western area sedimentation dam. Lat Long - 34.24613°N 150.86321°E

Individual Results:

Monitoring Point 1:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
<i>No discharge events during period</i>					

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
<i>No discharge events during period</i>					

Joe Taylor Sand Pty Ltd

Appin Sands Quarry - Appin Road, Appin NSW 2560

EPA Licence No: 21180

Feb-20

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Monitoring Point 2: Overflow from western area sedimentation dam. Lat Long - 34.24613°N 150.86321°E

Individual Results:**Monitoring Point 1:**

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
10/02/2020	TSS	mg/L	50	570	N**

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
10/02/2020	TSS	mg/L	50	9	N

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Joe Taylor Sand Pty Ltd

Mar-20

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Individual Results:

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<i>No discharge events during period</i>					

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
<i>No discharge events during period</i>					

Joe Taylor Sand Pty Ltd

Apr-20

Appin Sands Quarry - Appin Road, Appin NSW 2560

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Individual Results:

Monitoring Point 1:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
<i>No discharge events during period</i>					

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
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Joe Taylor Sand Pty Ltd

May-20

Appin Sands Quarry - Appin Road, Appin NSW 2560

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<i>No discharge events during period</i>					

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
<i>No discharge events during period</i>					

Joe Taylor Sand Pty Ltd

Jun-20

Appin Sands Quarry - Appin Road, Appin NSW 2560

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Individual Results:

Monitoring Point 1:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
<i>No discharge events during period</i>					

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
<i>No discharge events during period</i>					

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Jul-20

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Monitoring Point 2: Overflow from western area sedimentation dam. Lat Long - 34.24613°N 150.86321°E

Individual Results:**Monitoring Point 1:**

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
28/07/2020	TSS	mg/L	50	201	N**

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
28/07/2020	TSS	mg/L	50	17	N

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Appin Sands Quarry - Appin Road, Appin NSW 2560

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Aug-20

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Monitoring Point 2: Overflow from western area sedimentation dam. Lat Long - 34.24613°N 150.86321°E

Individual Results:**Monitoring Point 1:**

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
10/08/2020	TSS	mg/L	50	70	N*

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
<i>No discharge events during period</i>					

*Concentration limits do not apply when the discharge occurs solely as a result of rainfall exceeding a total of 43.2mm over any consecutive 5 day period

Joe Taylor Sand Pty Ltd

Sep-20

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Individual Results:

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<i>No discharge events during period</i>					

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
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Joe Taylor Sand Pty Ltd

Oct-20

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<i>No discharge events during period</i>					

Joe Taylor Sand Pty Ltd

Nov-20

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Monitoring Point 2: Overflow from western area sedimentation dam. Lat Long - 34.24613°N 150.86321°E

Individual Results:

Monitoring Point 1:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
2/11/2020	TSS	mg/L	50	20	N

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
2/11/2020	TSS	mg/L	50	28	N

Joe Taylor Sand Pty Ltd

Dec-20

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Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
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