

# Joe Taylor Sand Pty Ltd

Jan-19

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

## Summary of Results:

### Monitoring Point 1:

Pollutant	Unit of Measure	100 Percentile Concentration Limit	Lowest sample value	Highest sample value	Mean of samples
Total Suspended Solids	mg/L	50	-	-	-

## 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

Feb-19

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:

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## Summary of Results:

### Monitoring Point 1:

Pollutant	Unit of Measure	100 Percentile Concentration Limit	Lowest sample value	Highest sample value	Mean of samples
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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>					

# Joe Taylor Sand Pty Ltd

Mar-19

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

## Summary of Results:

### Monitoring Point 1:

Pollutant	Unit of Measure	100 Percentile Concentration Limit	Lowest sample value	Highest sample value	Mean of samples
Total Suspended Solids	mg/L	50	-	-	-

## Individual Results:

### Monitoring Point 1:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
18/03/2019	TSS	mg/L	50	28	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>					

# Joe Taylor Sand Pty Ltd

Apr-19

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

## Summary of Results:

### Monitoring Point 1:

Pollutant	Unit of Measure	100 Percentile Concentration Limit	Lowest sample value	Highest sample value	Mean of samples
Total Suspended Solids	mg/L	50	-	-	-

## 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

May-19

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

## Summary of Results:

### Monitoring Point 1:

Pollutant	Unit of Measure	100 Percentile Concentration Limit	Lowest sample value	Highest sample value	Mean of samples
Total Suspended Solids	mg/L	50	-	-	-

## 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

Jun-19

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

## Summary of Results:

### Monitoring Point 1:

Pollutant	Unit of Measure	100 Percentile Concentration Limit	Lowest sample value	Highest sample value	Mean of samples
Total Suspended Solids	mg/L	50	-	-	-

## 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

Jul-19

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

## Summary of Results:

### Monitoring Point 1:

Pollutant	Unit of Measure	100 Percentile Concentration Limit	Lowest sample value	Highest sample value	Mean of samples
Total Suspended Solids	mg/L	50	-	-	-

## 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

Aug-19

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

## Summary of Results:

### Monitoring Point 1:

Pollutant	Unit of Measure	100 Percentile Concentration Limit	Lowest sample value	Highest sample value	Mean of samples
Total Suspended Solids	mg/L	50	-	-	-

## 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

Sep-19

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

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## Summary of Results:

### Monitoring Point 1:

Pollutant	Unit of Measure	100 Percentile Concentration Limit	Lowest sample value	Highest sample value	Mean of samples
Total Suspended Solids	mg/L	50	-	-	-

## Individual Results:

### Monitoring Point 1:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
19/09/2019	TSS	mg/L	50	92	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>					

# Joe Taylor Sand Pty Ltd

Oct-19

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.

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## Location of Monitoring Points:

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

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## Summary of Results:

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## Individual Results:

### Monitoring Point 1:

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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

Nov-19

Appin Sands Quarry - Appin Road, Appin NSW 2560

EPA Licence No: 21180

## Water Monitoring Requirements:

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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

Dec-19

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

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