

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)
No discharge events during period					

Monitoring Point 2:

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

**Joe Taylor Sand Pty Ltd**

Feb-22

Appin Sands Quarry - Appin Road, Appin NSW 2560

EPA Licence No: 21180

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**Individual Results:****Monitoring Point 1:**

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
7/02/2022	TSS	mg/L	50	11	N
23/02/2022	TSS	mg/L	50	426	N*

**Monitoring Point 2:**

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
7/02/2022	TSS	mg/L	50	70	N*
23/02/2022	TSS	mg/L	50	5	N

\*limits do not apply when rainfall exceeds 43.2mm over 5 days

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Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
1/03/2022	TSS	mg/L	50	89	N*
3/03/2022	TSS	mg/L	50	940	N*
7/03/2022	TSS	mg/L	50	396	N*

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
1/03/2022	TSS	mg/L	50	37	N
3/03/2022	TSS	mg/L	50	17	N
7/03/2022	TSS	mg/L	50	426	N*

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## Joe Taylor Sand Pty Ltd

Oct-22

Appin Sands Quarry - Appin Road, Appin NSW 2560

EPA Licence No: 21180

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Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
6/10/2022	TSS	mg/L	50	840	N*

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