

Joe Taylor Sand Pty Ltd

Jan-21

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)
8/01/2021	TSS	mg/L	50	<10	N

Monitoring Point 2:

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

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Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
22/03/2021	TSS	mg/L	50	178	Y*

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
22/03/2021	TSS	mg/L	50	<10	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)
7/05/2021	TSS	mg/L	50	216	Y*

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
7/05/2021	TSS	mg/L	50	<10	N

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