

### Molong Quarry Information

<b>Premise Details</b>	Hanson – Molong Quarry
<b>Address</b>	Thre Rivers Road Molong NSW 2866
<b>Licensee</b>	Hanson Construction Materials Pty Ltd
<b>EPL Number</b>	4138
<b>EPL Location</b>	<a href="https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=157351&amp;SYSUID=1&amp;LICID=4138">https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=157351&amp;SYSUID=1&amp;LICID=4138</a>

The monitoring report is to satisfy the requirements of Section 66 (6) of the *Protection of Environment and Operations Act 1997*, to make available, within 14 days of request, any monitoring data that relates to pollution under an Environmental Protection Licence.

The monitoring of pollutants provided in this report is undertaken as per the requirements of Environment Protection Licence 3751 (EPL 4138 – Molong Quarry)

This report provides environmental monitoring data for Molong Quarry for the period 1 January 2017 to 31 December 2021.

Monitoring data in this report relates to the monitoring undertaken in the reporting period for the following environmental pollutants:

- Water Quality (during discharge - monthly)

Discharge at Point 1 requires the following monitoring requirements

Pollutant	Units of measure	Frequency	Sampling Method
<b>Oil and Grease</b>	milligrams per litre	Monthly during discharge	Grab sample
<b>pH</b>	pH	Monthly during discharge	Grab sample
<b>Total Suspended Solids</b>	milligrams per litre	Monthly during discharge	Grab sample

Sample Location	Sample Collector	Sample Reference No.	Date	Time	pH	TSS (mg/L)	Oil/grease (mg/L)	Discharge? Number of days	Comments
Dec-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Nov-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Oct-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Sep-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Aug-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Jul-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Jun-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
May-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Apr-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Mar-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Feb-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Jan-21									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Dec-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Nov-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Oct-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Sep-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Aug-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Jul-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Jun-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
May-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Apr-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Mar-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Feb-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Jan-20									
DP 1 (Sedimentation Pond No. 4)								No Discharge	

	Dec-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Nov-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Oct-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Sep-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Aug-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Jul-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Jun-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	May-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Apr-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Mar-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Feb-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Jan-19	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Dec-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Nov-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Oct-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Sep-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Aug-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Jul-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Jun-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	May-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Apr-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Mar-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Feb-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Jan-18	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Dec-17	
DP 1 (Sedimentation Pond No. 4)		No Discharge
	Nov-17	

DP 1 (Sedimentation Pond No. 4)								No Discharge	
Oct-17									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Sep-17									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Aug-17									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Jul-17									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Jun-17									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
May-17									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Apr-17									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Mar-17									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Feb-17									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Jan-17									
DP 1 (Sedimentation Pond No. 4)								No Discharge	
Historical									
DP 1 (Sedimentation Pond No. 4)	Damien Johnston		22-Jun-16		7.8	3	6		Good rainfall June
DP 1 (Sedimentation Pond No. 4)	Damien Johnston		1-Aug-13		7	N/A	<2		No discharge, training purposes
DP 1 (Sedimentation Pond No. 4)	Damien Johnston		23-Jul-12		8.4	20	4		No discharge, training purposes