

Molong Quarry Information	
Premise Details	Hanson – Molong Quarry
Address	Three Rivers Road Molong NSW 2866
Licensee	Hanson Construction Materials Pty Ltd
EPL Number	4138
EPL Location	https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=157351&SYSUID=1&LICID=4138

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
Oil and Grease	milligrams per litre	Monthly during discharge	Grab sample
pH	pH	Monthly during discharge	Grab sample
Total Suspended Solids	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)	Damien Johnston		16-Nov-21		7.39	12	<5		High rainfall in NSW
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