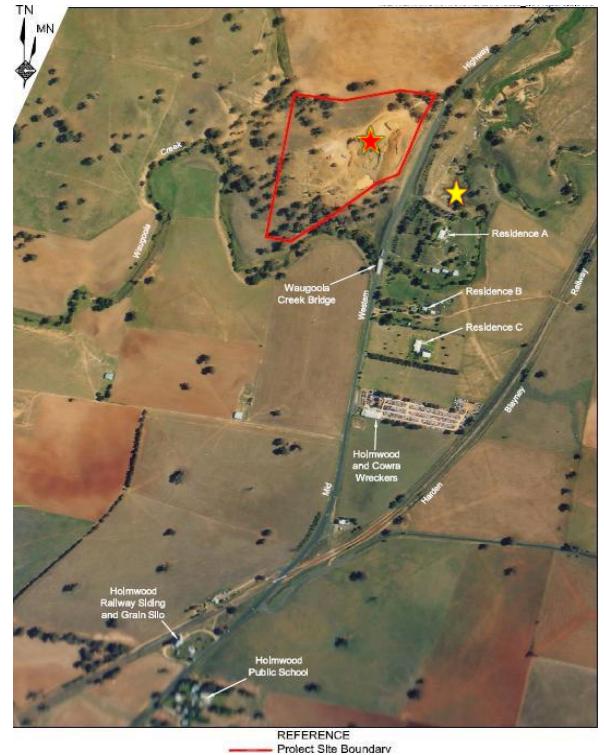


# HOLMWOOD QUARRY

## Analytical results

<b>EPA License Number</b>	<b>12933</b>
<b>Link to Licence</b>	<a href="https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=174579&amp;SYSUID=1&amp;LICID=12933">https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=174579&amp;SYSUID=1&amp;LICID=12933</a>
	See link above for full licence details
<b>Licensee Name</b>	Cowra Shire Council
<b>Licensee Address</b>	Private Bag 342, Cowra NSW 2794
<b>Location of Monitoring Point</b>	HOLMWOOD QUARRY Mid Western Hwy Cowra NSW 2794 LOT 146 DP 750377
<b>Scheduled Activity</b>	Extractive Activities Land based extractive activities
<b>Scale</b>	> 30000-50000 T extracted, processed or stored
<b>Unit/s of Measure</b>	Listed below
<b>Monitoring points</b>	Listed below, also see map
<b>Date Published</b>	6/4/2019
<b>Date Obtained</b>	16/8/2020
<b>Frequency of Monitoring</b>	Daily during discharge Point 1, Monthly during discharge Point 2
<b>Link to Latest Weather Observations for Cowra</b>	<a href="http://www.bom.gov.au/products/IDN60801/IDN60801.95721.shtml">http://www.bom.gov.au/products/IDN60801/IDN60801.95721.shtml</a>



## Testing Results



### **HOLMWOOD DAM – Point 1 – Point identified as Sediment Control Dam**

Sample Date <i>Unit of Measure</i>	pH <i>pH</i>	Suspended Solids <i>mg/L</i>	Total Oil & Grease <i>mg/L</i>	Discharge Date
3-Dec-13	8.16	13	<1	16-Dec-13
12- Mar-14	8.61	13	<1	No Discharge
1-Oct-14	9.19	7	<1	14-Oct-14
15-Dec-15	8.35	13	<1	16-Dec-15
17-Jun-16	7.82	70	<1	No Discharge
1-Jul-16	7.6	52	<1	No Discharge
5-March -19	7.64	8	<1	No Discharge
11 August 2020	8.34	11	No required on Licence as from 18 November 2019	13 August 2020
<b>Concentration Limits</b>	6.5-8.5	50	10	

# HOLMWOOD QUARRY

Analytical results



## HOLMWOOD DAM –Point 2 – Point identified as “Residence A” [ Dust monitoring, particles-deposited matter grams per m2 per month]

Sample Date	Insoluble Solids g/m2/mth	Ash g/m2/mth	Combustible Matter g/m2/mth
30-Mar-15	0.7	0.49	0.21
15-Apr-15	2.4	1.5	0.9
14-May-15	1.6	1	0.6
17-Jun-15	0.8	0.55	0.25
17-Jul-15	0.2	0.11	<0.2
19-Aug-15	0.2	0.12	<0.2

17-Sep-15	0.5	0.26	0.24
16-Oct-15	0.5	0.14	0.36
13-Nov-15	1	0.6	0.4
1-Dec-15	0.9	0.54	0.36
4-Jan-16	5.3	2.71	2.59
19-Feb-16	2	1.55	0.45
23-Mar-16	1.1	0.79	0.31
4-Apr-16	2.3	1.81	0.49
30-May-16	2.4	1.95	0.45
5-Jul-16	2.4	1.3	1.1
21-Jul-16	1.4	0.5	0.9
5-Aug-16	0.4	0.25	<0.20
5-Sept-16	0.9	0.53	0.37
7-Oct-16	1.6	0.90	0.70
10-Nov-16	1.1	0.59	0.51
5 – Dec- 16	1.7	0.92	0.78

- ↳ Insoluble Solids
  - ↳ Ash content [our concern]
  - ↳ Combustible matter

*Note: The nitrogenous part of soluble solids is bird droppings – not our concern.*  
*Note: Combustible matter is organic matter such as bird droppings, insects, leaves etc – not our concern.*

Concentration Limits		4.0g/m2/mth	
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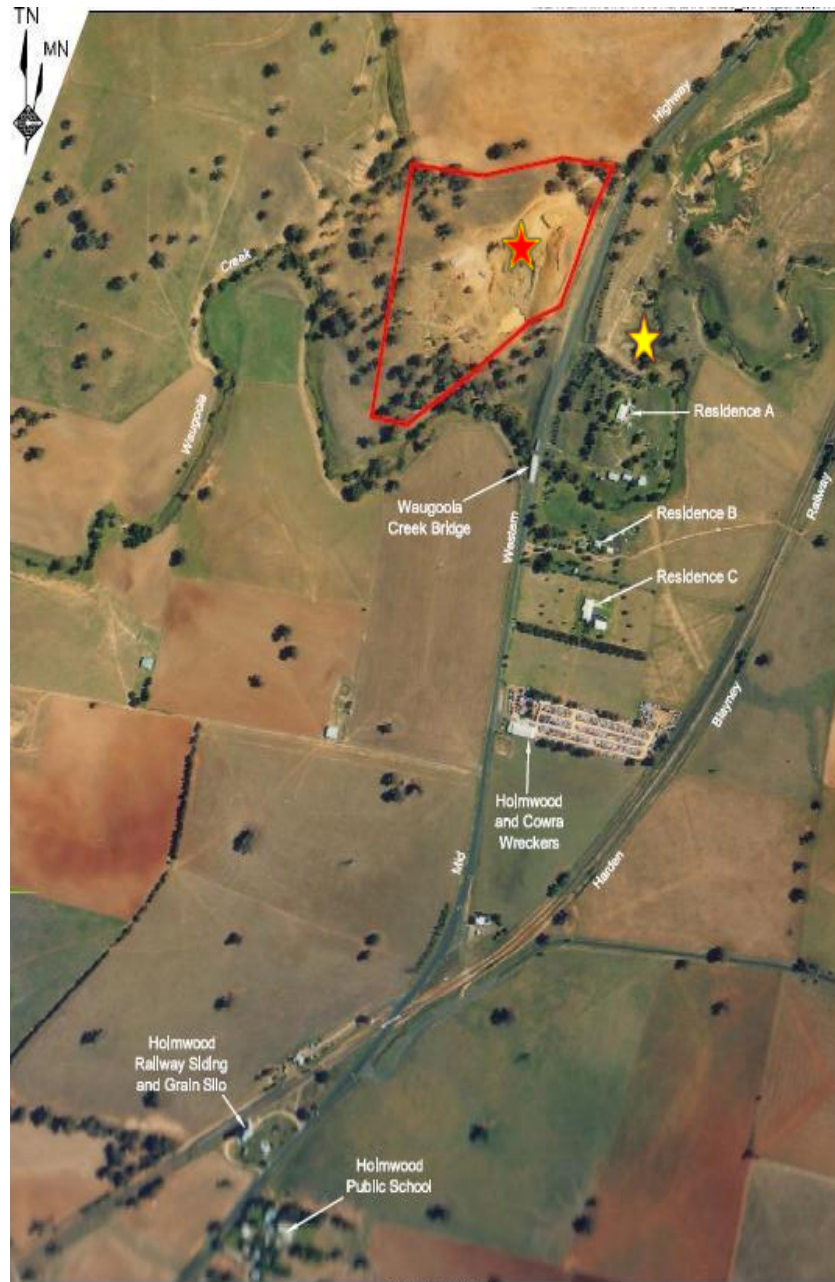
### Important information

Tests results at point 2 are collected in a dust bottle receptacle. Collection includes solids and water from rainwater. The analysis for solids are as follows; **Total Solids** → Soluble Solids

# HOLMWOOD QUARRY

Analytical results

**Note:** that Dust sampling is no longer required for this licence – Variation to Licence 12 January 2017



REFERENCE  
— Project Site Boundary