

Benedict Industries Pty Ltd

Jan-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
<i>No Blasting Conducted During This Period</i>				

Monitoring Point 1:

Benedict Industries Pty Ltd

Feb-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
<i>No Blasting Conducted During This Period</i>				

Monitoring Point 1:

Benedict Industries Pty Ltd

Mar-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
<i>No Blasting Conducted During This Period</i>				

Monitoring Point 1:

Benedict Industries Pty Ltd

Apr-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
<i>No Blasting Conducted During This Period</i>				

Monitoring Point 1:

Benedict Industries Pty Ltd

May-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:**Monitoring Point 1:**

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
1/05/2017 13:35	Airblast	dB (Lin Peak)	97.5	N
	Ground Vibration	mm/s	0.900	N

Benedict Industries Pty Ltd

Jun-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
<i>No Blasting Conducted During This Period</i>				

Monitoring Point 1:

Benedict Industries Pty Ltd

Jul-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
<i>No Blasting Conducted During This Period</i>				

Monitoring Point 1:

Benedict Industries Pty Ltd

Aug-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
<i>No Blasting Conducted During This Period</i>				

Monitoring Point 1:

Benedict Industries Pty Ltd

Sep-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
<i>No Blasting Conducted During This Period</i>				

Monitoring Point 1:

Benedict Industries Pty Ltd

Oct-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:**Monitoring Point 1:**

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
19/10/2017 12:50	Airblast	dB (Lin Peak)	101.9	N
	Ground Vibration	mm/s	1.270	N

Benedict Industries Pty Ltd

Nov-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
<i>No Blasting Conducted During This Period</i>				

Monitoring Point 1:

Benedict Industries Pty Ltd

Dec-17

Sandy Point Quarry - Heathcote Road, Sandy Point NSW 2171**EPA Licence No: 1924****Blast Monitoring Requirements:**

At any residence or noise sensitive location (such as school or hospital) that is not owned by the licensee or subject of a private agreement between the owner of the residence or noise sensitive location and the licensee as to an alternative airblast overpressure or ground vibration level.

Location of Monitoring Points:

Monitoring Point 1: Sandy Point Community Hall, St George Crescent, Sandy Point NSW 2172.

Summary of Results:**Monitoring Point 1:**

Parameter	Unit of Measure	Criteria (at any time)	Allowable Exceedance *
Airblast Overpressure	dB (Lin Peak)	120	115
Ground Vibration Level	mm/s	10	5

* applies to 95% of total number of blasts conducted during each reporting period.

Individual Results:

Blast Date	Parameter	Unit of Measure	Blast Monitor Result	Exceedance (Y/N)
<i>No Blasting Conducted During This Period</i>				

Monitoring Point 1: