

Notice

Environmental Protection Act 1994

Notice of decision - Temporary emissions licence

This statutory notice is issued by the administering authority pursuant to section 357E of the Environmental Protection Act 1994, to advise you of a decision or action

To: Anglo Coal (German Creek) Pty Ltd
201 Charlotte Street
Brisbane City QLD 4000

Attention: Chris Irving
Email: chris.irving@angloamerican.com

Your reference: EPML00732613
Our reference: ENEL07203117

Application for temporary emissions licence for German Creek Coal Mine.

Your application for a temporary emissions licence, which was received by this office on 30 March 2017, validated at 11:02am on 31 March 2017, has been granted on different terms than those requested.

This temporary emissions licence commences on **31 March 2017** and ends on **2 April 2017** inclusive.

The temporary emissions licence overrides the following conditions of your environmental authority, approval number EPML00732613 dated 23 December 2015:

C2	The release of mine affected waters to waters must only occur from the release points specified in Table C1: Mine Affected Water Release Points, Sources and Receiving Waters of this environmental authority. For the purpose of this condition only, 'waters' does not include: a) internal dam to dam transfer for managing internal dam freeboard. Infrastructure needs to be clearly identified as per site plans and within the Water Management Plan for German Creek; and / or b) internal stormwater channels used to transfer mine affected water onsite.
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Table C1: Mine Affected Water Release Points, Sources and Receiving Waters

Release Point	Latitude (Decimal degree GDA94)	Longitude (Decimal degree GDA94)	Mine Affected Water Source and Location	Mine Affected Water Quality Monitoring Location	Stream Flow Monitoring Point	Receiving Waters Description and Monitoring Point
RP1a	-22.97335	148.55375	Pit F, German Creek Mining Area	Pit F, Old Tailings Dam, Stacker Dam, Switchyard sample taps	Haul Road Dam Gauging Station (Haul Rd G/S)	German Creek Downstream (German Creek D/S)
RP1b	-22.9327	148.541	Old Tailings Dam, German Creek Mining Area			
RP1c	-22.93417	148.5561	Switchyard Dam, German Creek Mining Area			
RP1d	-22.93794	148.5538	Stacker Dam, German Creek Mining Area			
RP2a	-22.991	148.546	Pit R, German Creek Mining Area	Pit R, Aquila highwall, manifold	Cattle Creek Upstream (Cattle Creek U/S)	Cattle Creek Downstream (Cattle Creek D/S)
RP2b	-22.9926	148.553	Aquila high wall, Aquila			
RP2c	-22.9933	148.555	Underground manifold, Grasstree			
RP3a	-22.92340	148.64388	Pit F, German Creek Mining Area or Pit U, German Creek East	Sample taps on release lines at German Creek East	Parrot Creek Upstream (Parrot Creek U/S)	Roper Creek Downstream (Roper Creek DS)
RP3b	-22.90845	148.64968	Pit T, German Creek East			
RP3c	-22.918105	148.65398	Pit T, German Creek East			
RP3d	-22.920734	148.65461	Central Storage Dam, Oak Park or Pit U/Pit T, German Creek East			
RP4	-22.98637	148.71249	Central Storage Dam, Oak Park	Sample tap on release lines at Central Storage Dam	Roper Creek Upstream (Roper Creek U/S)	Roper Creek Downstream (Roper Creek D/S)

C3	The release of mine affected water to waters in accordance with condition C2 must not exceed the release limits stated in Table C2: Contaminant Release Limits when measured at the monitoring points specified in Table C1: Mine Affected Water Release Points, Sources and Receiving Waters for each quality characteristic.
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C4	The release of mine affected water to waters from the release points must be monitored at the locations specified in Table C1: Mine Affected Water Release Points, Sources and Receiving Waters for each quality characteristics and at the frequency specified in Table C2: Contaminant Release Limits and Table C3: Release Contaminant Trigger Investigation Levels – Potential Contaminants. <i>Note: The administering authority will take into consideration any extenuating circumstances prior to determining an appropriate enforcement response in the event condition C4 is contravened due to a temporary lack of safe or practical access. The administering authority expects the environmental authority holder to take all reasonable and practicable measures to maintain safe and practical access to designated monitoring locations.</i>
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All conditions of environmental authority EPML00732613 continue to apply for the duration of this TEL, with the exception of conditions C2, C3 and C4, and Table C1, which are temporarily replaced by:

Condition TEL 1: The release of mine affected waters to waters must only occur from the release points specified in **Table TEL1: Mine Affected Water Release Points, Sources and Receiving Waters** of this temporary emissions licence. For the purpose of this condition only, 'waters' does not include:

- (a) internal dam to dam transfer for managing internal dam freeboard. Infrastructure needs to be clearly identified as per site plans and within the Water Management Plan for German Creek; and / or
- (b) internal stormwater channels used to transfer mine affected water onsite.

Table TEL1: Mine Affected Water Release Points, Sources and Receiving Waters

Release Point	Latitude (Decimal degree GDA94)	Longitude (Decimal degree GDA94)	Mine Affected Water Source and Location	Mine Affected Water Quality Monitoring Location	Stream Flow Monitoring Point	Receiving Waters Description and Monitoring Point
RP1a	-22.97335	148.55375	Pit F or Pit Q in the German Creek Mining Area	Pit F, Old Tailings Dam, Stacker Dam, Switchyard sample taps	Haul Road Dam Gauging Station (Haul Rd G/S)	German Creek Downstream (German Creek D/S)
RP1b	-22.9327	148.541	Old Tailings Dam, German Creek Mining Area			
RP1c	-22.93417	148.5561	Switchyard Dam, German Creek Mining Area			
RP1d	-22.93794	148.5538	Stacker Dam, German Creek Mining Area			
RP2a	-22.991	148.546	Pit R, German Creek Mining Area	Pit R, Aquila highwall, manifold	Cattle Creek Upstream (Cattle Creek U/S)	Cattle Creek Downstream (Cattle Creek D/S)
RP2b	-22.9926	148.553	Aquila high wall, Aquila			
RP2c	-22.9933	148.555	Underground manifold, Grasstree			

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RP3a	-22.92340	148.64388	Pit F, German Creek Mining Area or Pit U, German Creek East	Sample taps on release lines at German Creek East	Parrot Creek Upstream (Parrot Creek U/S)	Roper Creek Downstream (Roper Creek DS)
RP3b	-22.90845	148.64968	Pit T, German Creek East			
RP3c	-22.918105	148.65398	Pit T, German Creek East			
RP3d	-22.920734	148.65461	Central Storage Dam, Oak Park or Pit U/Pit T, German Creek East			
RP4	-22.98637	148.71249	Central Storage Dam, Oak Park	Sample tap on release lines at Central Storage Dam	Roper Creek Upstream (Roper Creek U/S)	Roper Creek Downstream (Roper Creek D/S)

Condition TEL 2: The release of mine affected water to waters in accordance with condition **TEL 1** must not exceed the release limits stated in **Table C2: Contaminant Release Limits of the environmental authority** when measured at the monitoring points specified in **Table TEL1: Mine Affected Water Release Points, Sources and Receiving Waters**, **except for the Mine Affected Water Quality Monitoring Location for release point RP1a**, for each quality characteristic.

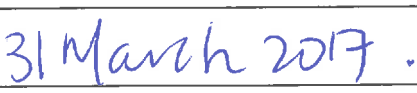
Condition TEL 3: The release of mine affected water to waters from the release points must be monitored at the locations specified in **Table TEL1: Mine Affected Water Release Points, Sources and Receiving Waters**, **except for the Mine Affected Water Quality Monitoring Location for release point RP1a**, for each quality characteristics and at the frequency specified in **Table C2: Contaminant Release Limits** and **Table C3: Release Contaminant Trigger Investigation Levels – Potential Contaminants of the environmental authority**.

Definitions

All definitions as per environmental authority EPML00732613

Should you have any queries in relation to this notice, Kathryn Eller on telephone (07) 4987 9347 would be happy to assist you.


 Signature


 Date

Gillian Naylor
 Department of Environment and Heritage Protection
 Delegate of the administering authority
Environmental Protection Act 1994

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