Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

Yours Truly	\sim		
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Toronto	Man	2283.	
25.	11-201	····	
		/**********	

23399<u>1</u>

Resource Assessment Team

Dep. of Planning; Environment

GPD Box: 395ydrey 2001

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

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Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

The increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river. The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.

Yours Truly

25.11.17

Resource Assessment Team Dep of Planny + Environment GPO Box 39 Sydnows 2001
233993

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2-Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

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The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

Yours Truly	Allan
	1 Chellenham Rd
C	Lethenham NSW 2119
	25.11.17

Resource Assessment Team Depot Planning + Environment GPO BOX 39 Sydney 2001
23995

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

This Project would put the health of the Goulburn River at Risk:

20 million litres per day of water discharge into the Goulburn River will further degrade water quality and cause additional ecological stress to the river.

The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.

Brine from the water treatment plant used for dust suppression will drain into sediment dams that are designed to overflow into the river. More salt that hasn't been accounted for! This will increase the total salt load of the Goulburn River which will threaten the health of Goulburn River in the National Park and the downstream water users.

The existing licence of 10ML/day should be more than adequate. MCO are now applying to double it to 20ML/day even though the current MCO discharge licence of 10 ML/day has never been used.

Wilpinjong Mine has a salt discharge limit of 500 EC. There needs to be consistency with MCO having the same limit, not 900 EC.

There has been no independent study of the cumulative impact of mining on the headwaters of the Goulburn River

The Water Management Plan for previous approvals, required by October 2016, is not available

Groundwater model assumptions do not reflect potential impacts on springs and the upper groundwater system

Mine modelling failed to predict the 5 million litres per day groundwater make into Underground One. The long term effect of dewatering and draining the landscape above the mine has not been adequately assessed.

For these reasons I am objecting to this project and request that it isn't approved

Yours Truly

2110 25-11-17

ROBIN BRODLEY

16 MEVALT ST

Recowde Assessment Team Dep. of Planning, Environment GPB BOX 39 Sydrey 2001

Submission of Objection

233997

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

The increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river. The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.

Deboral Hoare
2/107 Garden Aue
Naromine NSW 2821:
25.11.17

Resource Assessment Team Dep. of Planning + Environment GRG Sydney Box 39 2001

233999

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

I am very concerned about this proposal and its impacts on "The Drip".

- The State government has made a commitment to the community to preserve this special area for future generations.
- This project, if approved, will contribute to the destruction of the health of the river at its headwaters, the Drip picnic area, the delightful river walk and the Great Dripping Wall Gorge.
- The agreement in The Drip Deed to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe
- The proposed increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river.
- The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.
- The increasing total salt load of the Goulburn River will threaten the health of the Goulburn River in the National Park as well as further downstream.
- Groundwater model assumptions do not reflect potential impacts on springs and the upper groundwater system essential to the heath of the river.
- Existing mine modelling failed to predict the 5 million litres per day groundwater make into Underground One.
- The long term effect of dewatering and draining the landscape above the mine has not been adequately assessed.
- The Water Management Plan for previous approvals, required by October 2016, is not available
- There has been no independent study of the cumulative impact of mining on the headwaters of the Goulburn River

For these reasons I believe that the modifications should not be approved.

William NORRIS

24 Me ENAN ANC WINSTON HILLS 2153

25.11.17

Resource Assessment Team
Dep. of Planing and Environment
GPO. Box 39 Sydney 2001

234001

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

Yours Truly	N Watson	
	Alley St	
,	J. Agorá	2850
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	25.11.17	

Resolva Assessment Team Dep. of Planning + Environment GPO Box 39 Sydney 2001

234005

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

The increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river. The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.

Yours Truly

My Joenns

135/139 Harbert St

Gulgong 2352

NGW 25-11-17

Reconsor Assessment Team
Dep. of Planning and Environment
GPO Box 89 2001

234007

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

Yours Fru	to Dec	2007		
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Resource Assessment Team
Department of Planning and Environment
GPO Box 39
Sydney NSW 2001
25. 11.2017

Submission of Objection Moorlarben Coal Mine Ref No:17-8711 Mod 14

I am concerned about this modification and its effect on "The Drip"

In 2014 and again more recently the NSW State Government declared its commitment to preserving this special place for future generations.

This modification, if approved, will contribute to the destruction of the health of the river at its headwaters. This in turn will impact on the river at the picnic area, the delightful river walk and the Great Dripping Wall.

Generations of local and visiting children have played safely in the waters on warm summer days. Hikers from far and wide have appreciated the diversions off the paths to rest by the river. Bird and animal lovers gather in the early mornings to spot the native wild life at the river. All this will cease if the river is destroyed by an overload of Salt.

What other potentially dangerous substances could be released in the mine water discharge. These may make the river unfit for recreational purposes and are still to be fully identified.

The proposed increase of water discharge will degrade the water quality and upset the balance of the natural ecology of the river.

With Ulan Coal also discharging their water the cumulative effect will further add to the salt levels and disrupt the natural flow.

There has been no independent study of the cumulative effect of mining on the headwaters of this river. This must happen before any more mining approvals go ahead.

For the sake of future generations please don't approve this latest modification.

Yours Truly

Janne Robertson

Coolah Home wase

Curningham St

Coolah NSW 2843

25-11-2017

Resource Assessment Team
Dep of Planning + Environment
GPG Box 39 Sydrey 2001

234011

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

Yours Truly		
Mis	Roba	Jares
	Balmore	
S	'ulgong	2852
	25.0	17

234013.

Resource Assessment Team Dep. Of Planning and Environment GPO Box 39 Sydney NSW 2001 Submission of Objection

Moorlarben Coal Mine Ref No:17-8711 Mod 14

While the State government has made a commitment to preserve "The Drip" area for future generations this project will undo this promise. Why risk this beautiful scenic place that has for many years been enjoyed by the community?

The Drip Deed agreement to protect additional areas of land as State Conservation Area has not been met by Moolarben under the agreed timeframe of March 2017. How can we, the local community, be confident that they will act in any way to preserve the conservation values of The Drip and the Goulburn River

This project, if approved, will contribute to the destruction of the health of the river at its headwaters, the Drip picnic area, the delightful river walk and the Great Dripping Wall Gorge.

Issues of concern:

- > The proposed increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river.
- > The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.
- > The increasing total salt load of the Goulburn River will threaten the health of the Goulburn River in the National Park as well as further downstream.
- > Groundwater model assumptions do not reflect potential impacts on springs and the upper groundwater system essential to the heath of the river.
- Existing mine modelling failed to predict the 5 million litres per day groundwater make into Underground One.
- > The long term effect of dewatering and draining the landscape above the mine has not been adequately assessed.
- > The Water Management Plan for previous approvals, required by October 2016, is not available
- > There has been no independent study of the cumulative impact of mining on the headwaters of the Goulburn River

For these reasons I believe that modification 14 should not be approved.

Yours		,		
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Resource Assessment Team

Dep of Planning and Environment

GPO Box 39 Sydney 2001

234015

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

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Yours Truly

Joensele

12 Fisher St

Gulgong

2800 25-11-17

TO the Resource Assessment Teams Dep. of Planning and Environment GPO Box 39 Sydney 2001.

234017

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, 114 (1997)

I am very concerned about this proposal and its impacts on "The Drip".

The State government has made a commitment to the community to preserve this special area for future generations.

This project, if approved, will contribute to the destruction of the health of the river at its headwaters, the Drip picnic area, the delightful river walk and the Great Dripping Wall Gorge.

The agreement in The Drip Deed to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

Issues of concern:

- The proposed increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river.
- The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.
- The increasing total salt load of the Goulburn River will threaten the health of the Goulburn River in the National Park as well as further downstream.
- Groundwater model assumptions do not reflect potential impacts on springs and the upper groundwater system essential to the heath of the river.
- Existing mine modelling failed to predict the 5 million litres per day groundwater make into Underground One.

For these reasons I believe that the modifications should not be approved.

- The long term effect of dewatering and draining the landscape above the mine has not been adequately assessed.
- The Water Management Plan for previous approvals, required by October 2016, is not available
- There has been no independent study of the cumulative impact of mining on the headwaters of the Goulburn River

Yours Truly / / 33 WYALDRA ST GULGOW & 2852 25:11:17 Resource Assessment Team Dep. of Planning & Environment BPO. BOX 39 Sydney 2001

234019

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

Yours Truly
J.II Lawsen
Davsol
Dansch "ANEMBO"
VIA WOLLAR 2850
25 11 17

To Resource Assessment Team

Pepartment of Planning and Environment

GPO Box 39 Sydney 2001

234022

Submission of Objection

Mooylarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

I am very concerned about this proposal and its impacts on "The Drip".

The State government has made a commitment to the community to preserve this special area for future generations.

This project, if approved, will contribute to the destruction of the health of the river at its headwaters, the Drip picnic area, the delightful river walk and the Great Dripping Wall Gorge.

The agreement in The Drip Deed to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017

The proposed increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river.

The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.

The increasing total salt load of the Goulburn River will threaten the health of the Goulburn River in the National Park as well as further downstream.

Groundwater model assumptions do not reflect potential impacts on springs and the upper groundwater system essential to the heath of the river.

Existing mine modelling failed to predict the 5 million litres per day groundwater make into Underground One.

The long term effect of dewatering and draining the landscape above the mine has not been adequately assessed.

The Water Management Plan for previous approvals, required by October 2016, is not available

There has been no independent study of the cumulative impact of mining on the headwaters of the Goulburn River

Yours Truly

10 Bax 30% Orlgong 2852

Resource Assessment Team

Dep-of Planning and Environment

GPO BOX B9 Sydney 2001

234024

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

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Yours Truly Andrew Rutter

792 RAZORBACK RO RVNNING STREAM 2350 XMJ) 25.11.17 Resource Assessment Team
Dep. of Thanking + Environment
Capia Box 39 Sydney 2001

Submission of Objection

234026

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

The State government has made a commitment to preserve "The Drip" area for future generations. This proposal will put at risk this beautiful scenic place that has for many years been enjoyed by the community.

This project, if approved, will contribute to the destruction of the health of the river at its headwaters, the Drip picnic area, the delightful river walk and the Great Dripping Wall Gorge.

The Drip Deed agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

Issues of concern:

- > The proposed increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river.
- The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.
- > The increasing total salt load of the Goulburn River will threaten the health of the Goulburn River in the National Park as well as further downstream.
- Groundwater model assumptions do not reflect potential impacts on springs and the upper groundwater system essential to the heath of the river.
- Existing mine modelling failed to predict the 5 million litres per day groundwater make into Underground One.
- > The long term effect of dewatering and draining the landscape above the mine has not been adequately assessed.
- The Water Management Plan for previous approvals, required by October 2016, is not available
- There has been no independent study of the cumulative impact of mining on the headwaters of the Goulburn River

For these reasons I believe that the modifications should not be approved.

Yours Truly
Keth Sheridan
50 Magpie Lane
Gygong
Motdan 0457774744
28.11.17

Resource Assessment Team
Department of Planning and Environment
GRO BOX 39 Sydney 2001 234028

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

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Yours Truly

641L 6RACE

PO BOX 386
641 Llower 2852

Resource Assessment Team
Dep-of Planning and Environment
GPO BOX 39

234030

Submissionof Objection

Moorlarben Coal Operations Stage 1 Mod 14, Ctage 2 Mod 3

This Project has many issues of concern. If it goes ahead the long term water impacts will put the Goulburn River in danger:

There has been no independent study of the cumulative impact of mining on the headwaters of the Goulburn River

The Water Management Plan for previous approvals, required by October 2016, is still not available.

Groundwater model assumptions do not reflect potential impacts on springs and the upper groundwater system

The long term effect of dewatering and draining the landscape above the mine has not been adequately assessed. Mine modelling failed to predict the 5 million litres per day groundwater make in Underground One.

20 million litres per day of water discharge into the Goulburn River will further degrade water quality and cause additional ecological stress to the river.

The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.

Brine from the water treatment plant used for dust suppression will drain into sediment dams that are designed to overflow into the river. More salt that hasn't been accounted for!

The increasing total salt load of the Goulburn River which will threaten the health of Goulburn River in the National Park and the downstream water users.

For these reasons I am objecting to this project and request that it isn't approved

Yours Truly

Julie Heyborn

AO Uralba lane

SE Fillians N.S.W.

2850 25.11.17

Resource Assessment Team
Dep. of Planning and Environment
GPO Box 39
Sydney NSW 2001

Submission of Objection Moorlarben Coal Mine Ref No:17-8711 Mod 14

I am objecting to modification 14 because of my concerns about its impacts on the water heatlh of the Goulburn River.

They are outlined below:

- 20 million litres per day of water discharge from the mine into the Goulburn River will further degrade water quality and cause additional stress to the ecological balance in the river.
- MCO are now applying to double the amount of discharge even though the current licence of 10ml/day has never been used. Therefore the existing licence of 10ml/day should be more than adequate.
- More salt, that hasn't been accounted for, will overflow into the river from the water treatment
 plant used for dust suppression. This brine coming from sediment dams will increase the total salt
 load of the river. This in turn will threaten the health of the river in the National Park as well as the
 downstream users.
- The cumulative impact with Wilpingjong and Ulan coal Mines already approved mine water discharges will alter the natural flow and dump up to 30 tonnes of salt per day into the river system.
- There has been no independent study of the cumulative impacts of mining on the headwaters of the Goulburn River. This needs to happen before any more approvals occur.
- It is my understanding that a Water Management plan was to be in place by October 2016. This appears not to have occurred.
- The impacts on springs and upper groundwater systems are not covered adequately in the groundwater modelling.
- Mine modelling failed to predict the 5 million litres per day of groundwater in Underground One.
- The long term effect of dewatering and draining the landscape above the mine is poorly assessment

On these grounds I place my objection and request that Modification 14 is not approved.

Yours Truly My	п	
RICHARD	MUNRO	
10 A Gu/	Send ST	
JAMLS	2852.	25.11.201

Resource Assessment Team
Department Of Planning and Environment
GPO Box 39
Sydney NSW 2001



Submission of Objection
Moorlarben Coal Mine Ref No:17-8711 Mod 14

My key issues of objection are as follows:

234034

Biodiversity losses:

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for nine threatened bird species and five threatened micro bat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Wallaby

The biodiversity offset strategy has not been finalised.

Climate Change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22mtpa until 2038 is an unacceptable increase in carbon emissions. These costs have not been assessed.

Jobs and Job Security will not automatically follow on from the increase of coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions are not addressed adequately.

The Drip Deed Agreement to protect additional areas of land as a State Conservation Area has not been met under the agreed time frame of March 2017.

The increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river. The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural water flow and dump up to 30 tonnes of salt per day into the river system. This is not acceptable.

Please do not approve the modification 14 project.

Yours Truly line Doiese. J. J.
10 A games St
gulgong, 2850-
J / J
25.11.2017

Department of Planning Received 3 0 Nov 2017 Scanning Room Recourse Assessment Team
Dep. of Planning & Environment
GPO BOX 89 Sydney 2001

Submission of Objection

234137

Moorlarben Coal Operations Stage 1 Mod 14, Ctage 2 Mod-3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

The biodiversity offset strategy has not been finalised.

Climate change is an imminent critical threat to the environment, society and the economy.

The proposal to increase coal production to 22 mtpa until 2038 is an unacceptable increase in carbon emissions, including fugitive emissions. These costs have not been assessed

Jobs and job security will not automatically follow an increase in coal production.

Cumulative social impacts have not been assessed. Compliance with noise and dust conditions is based on ongoing purchase of properties that were not afforded acquisition rights in previous approvals.

The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

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Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

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Resource Assessment Team Pep of Plenning + Environment GPO ROX 39 Sydney 2001

234149

Submission of Objection

Moorlarben Coal Operations Stage 1 Mod 14, Stage 2 Mod 3

My key issues of objection are as follows:

Biodiversity Issues

Should this project go ahead two critically endangered ecological communities will be destroyed. These areas are habitat for 9 threatened bird species and 5 threatened microbat species. There is also loss of potential habitat for Koala, Regent Honeyeater and Brush-tailed Rock Wallaby

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The Drip Deed Agreement to protect additional areas of land as State Conservation Area has not been met under the agreed timeframe of March 2017.

The increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river. The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.

Yours Truly

25.11-17

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Resource Assessment Team
Department of Planning and Environment
GPO Box 39
Sydney NSW 2001
25. 11.2017



Submission of Objection Moolarben Coal Mine Ref No:17-8711 Mod 14

I am concerned about this modification and its effect on "The Drip"

In 2014 and again more recently the NSW State Government declared its commitment to preserving this special place for future generations.

This modification, if approved, will contribute to the destruction of the health of the river at its headwaters. This in turn will impact on the river at the picnic area, the delightful river walk and the Great Dripping Wall.

Generations of local and visiting children have played safely in the waters on warm summer days. Hikers from far and wide have appreciated the diversions off the paths to rest by the river. Bird and animal lovers gather in the early mornings to spot the native wild life at the river. All this will cease if the river is destroyed by an overload of Salt.

What other potentially dangerous substances could be released in the mine water discharge. These may make the river unfit for recreational purposes and are still to be fully identified.

The proposed increase of water discharge will degrade the water quality and upset the balance of the natural ecology of the river.

With Ulan Coal also discharging their water the cumulative effect will further add to the salt levels and disrupt the natural flow.

There has been no independent study of the cumulative effect of mining on the headwaters of this river. This must happen before any more mining approvals go ahead.

For the sake of future generations please don't approve this latest modification.

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Yavrounge NSW 2850
2.11.2017

Resource Assessment Team
Department of Planning and Environment
GPO Box 39
Sydney NSW 2001
25. 11.2017

Submission of Objection Moolarben Coal Mine Ref No: 17-8711 Mod 14

I am concerned about this modification and its effect on "The Drip"

For the sake of future generations please don't approve this latest modification.

The proposal by Moolarben Coal, if approved, will contribute to the destruction of the health of the river at its headwaters. This in turn will impact on the river at the picnic area, the delightful river walk and the Great Dripping Wall.

Generations of local and visiting children have played safely in the waters on warm summer days. Visitors from far and wide have appreciated the amazing beauty of this special place and compare it favourably to other iconic places in their travels. Bird watchers gather in the early mornings at the river. An overload of Salt will cease all these activities.

Other potentially dangerous substances would be released in the mine water discharge. These may make the river unfit for recreational purposes and are still to be fully identified.

The natural ecology of the river will be degraded by the proposed increase of water discharge the water quality.

The cumulative effect of two mines, Ulan and Moolarben, discharging mine water into the river will further add to the salt levels and disrupt the natural flow.

There has been no independent study of the cumulative effect of mining on the headwaters of this river. This must happen before any more mining approvals go ahead.

In 2014 and again more recently the NSW State Government declared its commitment to preserving this special place for future generations. The consent for Moolarben Coal (05-0117) requires "nil impact or environmental consequences to The Drip. It will be impossible for the Department of Planning and Environment ensure that this is achieved if this project is approved.

Yours sincerely WMM Rick M-Gregor
480 YAMAWONAA Rd 2880 2-12-17

Resource Assessment Team Dep. Planning and Environment GPO Box 39 Sydney NSW 2001

The NSW government has made a commitment to preserve "The Drip" area for future generations. This project will undo this promise. This beautiful scenic place that has for many years been enjoyed by all ages, Why put it at risk?

Moolarben Coal agreed to the timeframe to protect additional areas of land as State Conservation Area by March 2017. This still has not happened. How can we, the local community, be confident that they and the government departments involved will act in any way to preserve the conservation values of The Drip and the Goulburn River.

I am concerned that the following will contribute to the destruction to the health of the river at its headwaters; "The Drip" picnic area; the delightful river walk and the Great Dripping Wall Gorge.

Inadequate modelling and research:

- 1. Groundwater model assumptions do not reflect potential impacts on springs and the upper groundwater system essential to the heath of the river.
- 2. Existing mine modelling failed to predict the 5 million litres per day groundwater make into Underground One.
- 3. The long term effect of dewatering and draining the landscape above the mine has not been adequately assessed.
- 4. The Water Management Plan for previous approvals, required by October 2016, is not available
- There has been no independent study of the cumulative impact of mining on the headwaters of the Goulburn River

The impacts of increased water discharge.

- 1. The proposed increase of water discharge into the Goulburn River to 20 million litres per day will further degrade water quality and cause additional ecological stress to the river.
- The cumulative impact with Ulan Coal and Wilpinjong Coal Mines already approved mine water discharges will alter the natural flow regime and dump up to 30 tonnes of salt per day into the river system.
- 3. The increasing total salt load of the Goulburn River will threaten the health of the Goulburn River in the National Park as well as further downstream.

For these reasons I believe that modification 14 should not be approved.

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Resource Assessment Team
Dep. of Planning and Environment
GPO Box 39
Sydney NSW 2001

Submission of Objection Moolarben Coal Mine Ref No:17-8711 Mod 14

I am objecting to modification 14 because of my concerns about its impacts on the water quality of the Goulburn River and the subsequent impacts at The Drip . My concerns are outlined below:

- MCO are now applying to double the amount of discharge even though the current licence of 10ml/day has never been used. The existing licence of 10ml/day should be more than adequate.
- 20 million litres per day of water discharge from the mine into the Goulburn River will further degrade water quality and cause additional stress to the ecological balance in the river.
- The brine coming from sediment dams will increase the total salt load of the river.
 This in turn will threaten the health of the river in the National Park as well as the downstream users.
- The impacts on springs and upper groundwater systems are not covered adequately in the groundwater modelling.
- Mine modelling failed to predict the 5 million litres per day of groundwater in Underground One.
- The long term effect of dewatering and draining the landscape above the mine is poorly assessed
- It is my understanding that a Water Management plan by Moolarben Coal was to be in place by October 2016. This appears not to have occurred.
- It is expected that the cumulative impact of Moolarben, Wilpingjong and Ulan coal Mines water discharges will alter the natural flow and be likely to dump up to 30 tonnes of salt per day into the river system.
- An independent study of the cumulative impacts of mining on the river needs to happen before any more approvals occur.

On these grounds I place my objection and request that Modification 14 is not approved.

PAUL STIG PO BOX 543 MUDGEE NSW 2850 2-11-2017