From: LLOYD Linda [Linda.Lloyd@dnrm.qld.gov.au]

Sent: Thursday, 31 March 2016 8:29 AM

To: BUTTERISS Julieanne

CC: CRONIN Rachael; DONAGHY Peter; WISE Grahame

Subject: FW: Adani Approvals Process Update for Premier's Office

Attachments: Carmichael Mine DPC update 30 March 2016.docx; Draft Timeline of Anticipated Adani approvals - 24

Mar 2016.pdf

Hi Julieanne

I have just discussed this request with Peter – he asked me to forward to you. Would you kindly prepare some dot points – Peter will be there in 15.

Regards



Linda Lloyd
Departmental Liaison Officer
Department of Natural Resources and Mines

Level 17, 61 Mary Street Brisbane PO Box 15216, City East Queensland 4002

Phone 07 3199 7641 (77641)

Meth 4p4(6) Personal information

Email dlo.dnrm@dnrm.qld.gov.au or Linda.lloyd@dnrm.qld.gov.au

From: DLO DNRM

Sent: Thursday, 31 March 2016 8:22 AM To: DONAGHY Peter; CRONIN Rachael Cc: MARSHALL Evan; GUTH Jenny

Subject: FW: Adani Approvals Process Update for Premier's Office

Hi Rachael and Peter

The Premier's Office has requested an urgent oral brief, to be given at 10am tomorrow, from DPC on the status of the Adani coal mine project.

Please note the attached dot points provided by the CG.

Would you kindly address what will happen if ILUA isn't agreed on April 16.

Please provide response by 9.15 today – I need to forward to Premier's office before 9.30 am today.

Regards



Linda Lloyd Departmental Liaison Officer Department of Natural Resources and Mines

Level 17, 61 Mary Street Brisbane PO Box 15216, City East Queensland 4002

Phone 07 3199 7641 (77641)

Mosch4p4(6) Personal information

Email dlo.dnrm@dnrm.qld.gov.au or Linda.lloyd@dnrm.qld.gov.au

From: Jan Martin [mailto:Jan.Martin@ministerial.qld.gov.au]

Sent: Wednesday, 30 March 2016 6:53 PM

To: DSD DLO

Cc: Paul Woodland; Michael Meurer; Stephen Johnson

Subject: Re: Adani Approvals Process Update for Premier's Office

But it doesn't address what happens if ILUA isn't agreed on April 16...

Rgds Jan Martin

Senior media advisor

Office of Dr Anthony Lynham MP

Minister for State Development and Minister for Natural Resources and Mines

sch4p4(6) Personal information

On 30 Mar 2016, at 6:26 PM, DSD DLO < DLO@dsd.qld.gov.au > wrote:

Good evening,

For your information - request for information from DPC.

Jessica Wu

Department Liaison Officer

Department of State Development

Queensland Government

tel 3452 7027

mobile p4(6) Personal information

post <u>PO Box 15009 City East Qld 4002</u> visit Level 17, <u>61 Mary St, Brisbane</u>

Jessica.Wu@dsd.qld.gov.au

www.dsd.qld.gov.au

Begin forwarded message:

From: DSD DLO < DLO@dsd.gld.gov.au> Date: 30 March 2016 at 6:15:56 PM AEST

To: "Chris.McKenna@premiers.qld.gov.au" < Chris.McKenna@premiers.qld.gov.au>

Subject: Fwd: Adani Approvals Process Update for Premier's Office

Hi Chris,

Attached CG approved information as requested.

RM under the Rill Ret 200° Sorry trying to work on my phone I can't seem to get the ccs to work.

Jessica Wu Department Liaison Officer **Department of State Development Queensland Government**

tel 3452 7027

mobide p4(6) Personal information

post PO Box 15009 City East Qld 4002 visit Level 17, 61 Mary St, Brisbane Jessica.Wu@dsd.qld.gov.au www.dsd.qld.gov.au

From: Chris McKenna [mailto:Chris.McKenna@premiers.qld.gov.au]

Sent: Wednesday, 30 March 2016 4:36 PM

To: DSD DLO

Cc: Chris Evans; Tracey O'Meara; Nicholas Dowie

Subject: Adani Approvals Process Update for Premier's Office

Importance: High

Chris

The Premier's Office has requested an urgent oral brief, to be given at 10am tomorrow, from DPC on the status of the Adani coal mine project.

sch4p4(6) Personal information though I understand DSD has oversight of this work, particularly from a Parliamentary briefing perspective.

Could you please coordinate some dots covering the latest summary of where the approval process is up to, and what next steps are required of Government?

Apologies for the very short timeframe.

Regards

<image012.png>

Chris McKenna

Environment Policy

Department of the Premier and Cabinet

P 07 3003 9324

Executive Building, Level 14, 100 George Street, Brisbane QLD 4000

PO Box 15185, City East, QLD 4002

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<Carmichael Mine DPC update 30 March 2016.docx>

<Draft Timeline of Anticipated Adani approvals - 24 Mar 2016.pdf>

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Carmichael Mine & rail project

Approvals already obtained

Adani has completed 3 environmental impact statements comprising 30,255 pages for its mine, rail and port project

Adani's Carmichael Coal Mine project and the North Galilee Basin Rail Project EISs have both been approved by the Coordinator-General under the *State Development & Public Works Act 1971*, and by the Federal Government under the *Environmental Protection and Biodiversity Conservation Act 1999*.

Adani has obtained 16 permits and approvals at local, state and federal level, including 6 primary approvals

Queensland's Department of Environment and Heritage Protection issued the Environmental Authority for the mine on 2 February 2016

12 material change of use approvals have been given by the Coordinator-General for applications from Adani for their Carmichael Coal Project and North Galilee Basin Rail Project in the Galilee Basin SDA

The Abbot Point Growth Gateway Project for expansion of the Abbot Point port has received its last State-based approval for dredging operations

What happens next

8 steps in summary

1. 3 Mining Lease decisions

sch4p4(8) Confidential communications

- 3. Adani obtaining a number of Tier 3/secondary permits and approvals (port, rail, power, water, roadworks, airport)
- 4. Adani obtaining access/title to the land along the full rail corridor and Moray Downs in order to construct the rail line and ancillary infrastructure
- 5. Adani satisfying all State and CW pre-construction requirements
- 6. Adani completing all the required design and procurement activities, including commercial agreements they need (eg NQBP)
- 7. Satisfactory conclusion of all court cases
- 8. Financial investment decision by Adani to proceed

This could take 12 – 24 months, it depends on Adani. Adani has early works scheduled on their program

The Coordinator-General expects to decide on three remaining MCU applications for the rail infrastructure and port terminal in the coming months.

sch4p4(8) Confidential communications

The Coordinator-General continues to meet the Adani CEO and his team fortnightly to facilitate the project and keep track of all the necessary approvals. A detailed approvals schedule is monitored and tracked daily (see current version attached).



2 30 March 2016

From: CTPI

Sent: Thursday, 10 March 2016 2:17 PM

To: MACDONALD Debbie-Jo

Subject: RE: Filing of Compensation Agreements

Many thanks Debbie-Jo

From: MACDONALD Debbie-Jo [mailto:debbie-Jo.Macdonald@dnrm.qld.gov.au]

Sent: Thursday, 10 March 2016 2:02 PM

To: CTPI

Subject: Filing of Compensation Agreements

Ні СТРІ

Thanks for your call. I can clarify where compensation agreements under the MRA must be filed.

Where to file:

To file a compensation agreement, Chapter 14, section 3860 deals with Place or way for making applications, giving, filing, forwarding or lodging documents or making submissions.

Subsection (2)(a)(ii) ..."the office of the department notified on the department's website".

Our website lists the Mines Lodgement Offices at https://www.dnrm.qld.gov.au/our-department/contact-us/mines-

lodgement-offices

Section 94 of the MRR states that the prescribed way for filing a document is electronically, using the online system on the department's website. A compensation agreement cannot be filed using the online system on the department's website, so you are able to file this via email to the Coal Assessment Hub. This can be done via email to coalhub@dnrm.qld.gov.au. Please also send to myself (or CC me) so I can action immediately.

When to file:

The timing of filing is critical to ensure the referral to the Land Court is not required.

Section 279(5)(c) of the MRA applies to the Carmichael MLs. 3 months from the date of the Land Court recommendation was made is 15 March 2016. The prescribed hours of business are between 8:30am and 4:30pm on each business day pursuant to section 100 of the Mineral Resources Regulation 2013 (MRR). A document that is filed electronically between 4:30pm on a working day and 8:30am on the next working day is taken to have been lodged at 8:30am on the later day.

<u>In summary</u>, please ensure that the compensation agreement is received in the Coal Assessment Hub by <u>no later than 4:30pm</u> <u>on Tuesday 15 March 2016</u>.

If you have any questions, please don't hesitate to contact me.

Kind Regards,

Debbie-Jo MacDonald
Principal Mining Registrar Assessment
Coal Assessment Hub
Department of Natural Resources & Mines
Telephone 07 4936 0139 Mobile Not in issue
Facsimile 07 4936 0375
Email debbie-jo.macdonald@dnrm.qld.gov.au

www.dnrm.qld.gov.au http://mines.industry.qld.gov.au

Building E, 25 Yeppoon Road, Parkhurst QLD 4702 PO Box 3679, Red Hill Rockhampton QLD 4701

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From

Sent: Friday, 4 March 2016 4:25 PM To: MACDONALD Debbie-Jo Subject: FW: Updated map

Attachments: Attachment 5 Make Good Agreement High res map.pdf; Part 2 Response Qld Govt re INFO REQUEST

Final 3March16.pdf

FYI also, can you please confirm receipt?

From CTPI

Sent: Friday, 4 March 2016 4:23 PM **To:** alex.grundy@dnrm.qld.gov.au

Cc: 'coalhub@dnrm.qld.gov.au' <coalhub@dnrm.qld.gov.au>;

Subject: Updated map

COMMERCIAL IN CONFIDENCE

Good afternoon

As outlined in the correspondence of 3 March 2016, section 9 (attached), please find attached an updated version of the groundwater impacts and 'make good' agreements map.

Regards

CTPI

?

Adani Mining Pty Ltd

Mobile | Direct

| www.adaniaustralia.com | Level 25, 10 Eagle Street, Brisbane, QLD 4000 | GPO Box 2569, Brisbane, QLD, 4001

RESPONSE TO INFORMATION REQUEST

COMMERCIAL IN CONFIDENCE

Adani Mining Pty Ltd 3 March 2016



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Released by DNRM under the Rill Act 2009



Acronyms and Abbreviations

Acronym / Abbreviation	Meaning						
Adani	Adani Mining Pty Ltd						
AEIS	Additional information to the Environmental Impact Statement						
BOS							
BTF	Black-throated Finch (southern) (<i>Poephila cincta cincta</i>)						
DEHP	Queensland Department of Environment and Heritage Protection						
EIS	Environmental Impact Statement						
EPBC Act	Environment Protection and Biodiversity Conservation Act 1999						
MNES	Matters of national environmental significance under the EPBC Ac						
NC Act	Nature Conservation Act 1992						
NGBR	North Galilee Basin Rail						
SEIS	Supplementary Environmental Impact Statement						
TO	Terminal O. Abbot Point						
	ON MUNDER						
	JOHRAN JINGER						
	Social Impact Management Strategies Terminal O, Abbot Point						
Release	sed by DNRM under						



1 Updated information - financial position

Adani Group

The Adani Group (www.adani.com) is one of India's leading business houses with group revenue of ~US\$14 billion as at March 2015. Adani is globally integrated infrastructure business spanning coal trading, coal mining, oil and gas exploration, generation and transmission and gas distribution.

Adani has an integrated pit-to-plug business strategy spans across the resources, logistics and infrastructure, energy generation and distribution sectors. Following are some of Adani's key projects:

- Mundra Port is the world's largest automated coal import terminal and India's largest cargo handling port
- Adani is the largest trader of coal in India with market share of about 40%
- Adani is the largest mine developer and operator in India. This involves land acquisition, exploration, development and management of mining operations in the following locations:
 - Parsa(E) Kanta Basin Peak capacity of 15 mpta
 - Parsa Peak capacity of 5 mpta
 - Kente Extension Peak capacity of 7 mpta
 - Jitpur Peak capacity of 2.5 mpta
- Substantial contribution to the Bunyu economy (Indonesia) via direct employment of 1,600 people (90% being locals). The operation generated coal production of 4.92 mpta (2014-15) and has a peak capacity of 8 mpta
- Adani has the largest private rail network in India
- Adani is the number one edible oil company in India in terms of market share (Joint Venture with Wilmar International, Singapore)
- India's largest private power producer including several projects using supercritical technology. Adam has led the World's first thermal project based on supercritical technology and registered the Clean Development Mechanism (CDM) Project under the United Nations Framework Convention on Climate Change.



Adani Australia

Adani has invested significantly in Australia. The Carmichael Coal Mine Project is a strategic component of the growth in Adani's Mining, Coal Trading, Logistics, and Power Generation businesses.

The Australian "pit to port project" includes three major components:

- Carmichael Coal Mine Project a greenfield coal mine, utilising open cut and underground techniques, with associated coal processing facilities and other off lease infrastructure for water supply, accommodation, quarries, and airport
- 2. North Galilee Basin Rail Project (NGBR) a 388 km standard gauge railway line to transport coal from the Galilee Basin to the export facilities at the Port of Abbot Point
- 3. Abbot Point Coal Terminal O Project a greenfield coal terminal (TO) at the existing Port of Abbot Point.

Each of these projects are treated as a separate Special Purpose Vehicle (SPV) for the purposes of accounting and finance.

Adani has made significant investment in Australia to date with a view to developing
the coal resources under the proposed mining lease (ML) areas, Irrelevant
Part of this investment includes Adani's acquisition of a 99 year lease over the Abbot
Point Coal Terminal for BoC and Adani's acquisition of the Exploration Permit
for Coal from Linc Energy in 2010.

Adani purchased the Moray Downs Pastoral Lease with a BOC in November 2011. Moray Downs covers the majority of the surface rights required for the Carmichael Coal Mine.

In 2013, Adani completed the single largest and most comprehensive coal exploration programme undertaken in Australia over Exploration Permit for Coal (EPC) 1690 and the eastern portion of EPC 1080. The exploration program established the single largest reserve identified for a coal tenement globally with reserves of 10.15 billion tonnes. The total JORC Resource Estimate is broken into:

<	Irrele								and				
•		stern	and	northern	portions	of	EPC1080	(MLAs	70505	and 7	70506) -	-	
	BOC												

See Attachment 1 for financial results of Adani Enterprises Ltd (parent).



2 Updated information - technical capabilities

Adani's experience in mining in Australia to date is based in its significant and ongoing exploration program for the Carmichael Coal project. Adani is a subsidiary of Adani Enterprises Ltd, and forms part of the broader Adani Group of companies based in Ahmedabad, India. The Adani Group is presently developing and operating mines in India, Indonesia and Australia as well as importing and trading coal from many other countries.

The relevant qualifications and experience of key personnel involved in the development, construction and operation of the Carmichael Coal Mine in Australia are as follows.

2.1 Jeyakumar Janakaraj – Chief Executive Officer and Country Head

Jeyakumar Janakaraj is the Chief Executive Office of Adani's Australian operations. Mr Janakaraj joined the Adani Group in September 2013. Mr Janakaraj has a Mechanical Engineering degree from PSG College of Technology, Coimbatore.

Mr Janakaraj has approximately 21 years' experience in the mining industry, including in relation to the construction and development of mining projects and resource companies.

In 2006, Mr Janakaraj was awarded the Gold Medal by the Indian Institute of Metals for his significant contribution to the non-ferrous metallurgical industry.

CTPI		



CTPI Released by Dr. R. M. under the R. II. Act. 2009





2.10 Contractors

Adani intends to secure contracts with specialist contractors to deliver various components of the Project. As the mine progresses from the development phase to the construction phase, and from the construction phase to the operational phase, the team of key personnel will be supplemented by additional staff with the skills and experience required at each stage.



3 Summary of community consultation & engagement

The Carmichael Coal Mine Project is located approximately 160 km north-west of the town of Clermont in the Isaac Regional Council local government area. At the time of the 2011 Census, Clermont had a resident population of 2,177 persons. It is located 110 km from Emerald, the closest major regional centre with a population of almost 13,000 people.

A social impact assessment was completed in accordance with the terms of reference for the Carmichael Coal Mine and Rail Project Environmental Impact Statement process. Matters considered include the social and cultural area of influence, community engagement, a social baseline study, a workforce profile, potential impacts and mitigation measures and management strategies. For further information, please access the environmental impact statement, supplementary and additional documentation at: http://www.adaniaustralia.com/businesses/carmichael-coal-mine-and-rail-project

The assessment found the potential social impacts mainly relate to local economic change for individuals and communities. It found that the project will not impose significant adverse impacts on local and regional communities. Positive impacts identified included:

- direct and indirect local, regional and Indigenous employment and training opportunities
- local and regional contracting and supply opportunities for individuals and businesses
- enhanced economic development opportunities throughout the region.

With regard to engagement with the community, Adani has completed the following formal public consultation processes:

- 1. the Carmichael Coal Mine and Rail Project Environmental Impact Statement (December 2012 to February 2013)
- 2. the Carmichael Coal Mine and Rail Project Supplementary Environmental Impact Statement (November to December 2013)
- 3. Mining Lease application objection process –April to June 2014
- 4. Environmental Authority application submission process –April to June 2014
- 5. draft environmental authority consultation –July and August 2014.

Adani commenced engagement with Traditional Owners in 2011. Adani has Cultural Heritage Management Plans signed with four Traditional Owner Groups:

- the Juru People (TO and NGBR Projects)
- the Birri People (NGBR Project)
- the Jangga People (NGBR Project)



• the Wangan and Jagalingou People (Carmichael Coal Mine and Rail Project).

See Attachment 2 for a map showing the Adani's projects and Traditional Owner areas.

Adani launched its Indigenous Participation Plan in July 2015 with Traditional Owner Representatives. It was signed by all four Traditional Owner groups.

Adani has signed 4 of the 5 Indigenous Land Use Agreements required:

- 1. the Juru People Abbot Point TO Project signed 2013
- 2. the Jangga People NGBR Project signed 2013
- 3. the Birri People NGBR Project signed 2014
- 4. the Juru People NGBR Project signed 2014
- 5. the Wangan and Jagalingou People (Carmichael Coal Mine and Rail Project) ongoing negotiations.

The following details the history of engagement with the Wangan and Jagalingou People:

- established and implemented 2 State approved Cultural Heritage Management Plans :
 - undertaken more than 7,000 man hours of cultural heritage surveys and clearances
 - o ensured that all significant cultural heritage sites have been protected
- held more than 20 meetings:
 - maintained ongoing communication about the project and interests
 - discussions with Adani's mining camp and operations contractors in relation to employment, training and contracting opportunities for the Wangan and Jagalingou People
- established 3 Indigenous Participation Plan Memoranda of Understanding.

The Wangan and Jagalingou People Indigenous Land Use Agreement negotiations commenced in 2012. They have included the following:

BOC		
70		

a site visit to the proposed Carmichael Coal Mine site in February 2016.



Additionally, Adani has regularly engaged with a wide range of community stakeholders and meeting specific communication requirements, such as the following:

- discussions to support make good agreement process with landholders
- public consultation for Material Change of Use applications for the NGBR project, and off lease activities such as the proposed airport
- constant contact with the Isaac Regional Council about the project, particularly about agreements for reserves, roads and stock routes
- engagement with non-government organisations such as the Black-throated Finch Recovery Team
- regular contact and negotiations with neighbouring landholders to Moray Downs.

Adani continues its excellent relationships with landholders in the region of the proposed Carmichael Coal Mine.



4 Updated information – direct employment

Adani has, and will continue to have, corporate office based in Brisbane as estimated in Table 1 below.

Table 1 - Corporate Office and Support

Corporate Office and Support	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10
Executive Office	6	6	6	6	6	6	6	6	6	6
Legal	3	3	3	3	3	3	3	3	3	3
Finance and Commercial	20	20	20	20	20	20	20	20	20	20
Technical Professionals	25	25	25	25	25	25	25	25	25	25
Safety Professionals	5	5	5	5	5	5	5	5	5	5
Human Resources Professionals	8	8	8	8	8	8	8	8	8	8
Environment and Approvals	4	4	4	4	4	4	4	4	4	4
Information Technology Specialists	6	6	6	6	6	6	6	6	6	6
TOTAL	77	77	77	77	77	77	77	77	77	77



The estimated Carmichael Mine Project "Operational Workforce" is shown in Table 2 below:

Table 2 - Operational Workforce

Operational Work Force	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10
Management	38	149	203	267	311	361	394	394	394	394
Project Managers	11	17	17	16	22	22	21	21	21	21
Engineering Manager	1	6	6	6	8	8	8	8	8	8
Production Manager - Incl. Supervisors (Minerals Processing, other non Mining)	1	52	71	80	90	105	106	106	106	106
Production Manager - Incl. Supervisors (Mining)	1	30	48	81	89	107	119	119	119	119
Human Resource Managers	7	9	9	9	13	13	13	13	13	13
Policy and Planning Managers	2	13	18	27	34	39	46	46	46	46
Supply, Distribution and Procurement Managers	1	6	8	19	24	26	37	37	37	37
Finance Managers	14	16	26	29	31	41	44	44	44	44
Professional	10	82	106	111	147	171	180	180	180	180
Geologist	0	10	10	10	14	14	14	14	14	14
Surveyor	0	10	14	14	18	22	22	22	22	22
Civil Engineer	0	0	0	0	0	0	0	0	0	0
Electrical Engineer	0	8	8	8	10	10	10	10	10	10
Mechanical Engineer	0	16	16	18	22	22	24	24	24	24
Mining Engineer (Excluding Petroleum)	1	10	27	27	32	49	49	49	49	49
Occupational and Environmental Health Professionals	9	28	31	34	51	54	61	61	61	61
Trade skills		258	409	444	580	670	679	696	757	770
Civil Engineering Draftsperson and Technician	0	4	4	4	8	8	8	8	8	8
Fitter (General), Fitter and Turner, Welder	0	176	296	315	434	517	526	542	598	611
Electrician	0	74	105	121	130	137	137	138	143	143
Communications Linesperson, Cabler (Data and Telecommunications), Telecom	0	4	4	4	8	8	8	8	8	8
Other	1	504	825	868	1,236	1,478	1,504	1,549	1,701	1,733
Drillers, Miners and Shot Firers	0	412	676	715	1051	1292	1314	1359	1511	1543
Admin / Stores Personnel	1	22	23	27	39	40	44	44	44	44
Security Personnel	0	70	70	70	90	90	90	90	90	90
CPP Operators	0	0	56	56	56	56	56	56	56	56
TOTAL	49	993	1,543	1,690	2,274	2,680	2,757	2,819	3,032	3,077



The estimated Carmichael Mine Project "Construction Workforce" is shown in Table 3 below:

Table 3 - Construction Workforce

Construction Work Force	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10
Management	125	217	110	110	110	-	-	-	-	-
Project Managers	19	28	17	17	17					
Engineering Manager	23	42	21	21	21					
Human Resource Managers	21	39	18	18	18					
Policy and Planning Managers	23	41	20	20	20					
Supply, Distribution and Procurement Managers	29	47	25	25	25					
Finance Managers	10	19	8	8	8					
Professional	171	308	157	157	157					
Geologist	2	2	2	2	2					
Civil Engineer	61	106	54	54	54					
Electrical Engineer	51	98	48	48	48					
Mechanical Engineer	52	97	47	47	47					
Occupational and Environmental Health Professionals	4	4	5	5	5					
Trade skills	382	803	405	405	405					
Civil Engineering Draftsperson and Technician	66	111	58	58	58					
Mechanical Engineering Draftsperson and Technician	64	109	56	56	56					
Electrical Engineering Draftspersons and Technicians	53	98	45	45	45					
Fitter (General), Fitter and Turner, Welder	123	315	162	162	162					
Electrician	73	167	81	81	81					
Communications Linesperson, Cabler (Data and Telecommunications), Telecom	2	2	2	2	2					
Other	398	653	258	258	258					
Earthmoving Plant Operators	285	451	162	162	162					
Other Construction and Mining Labourers	96	187	81	81	81					
Other - Please define	16	16	16	16	16					
TOTAL	1,076	1,980	930	930	930					



5 Updated information – indirect employment and economic benefits

1 The following economic assessments have been carried out for Adani Group projects:

(a) economic assessment associated with the EIS and SEIS for the Carn	nichael Coal
Mine and Rail Project, primarily based on work conducted in 2012, by G	HD (GHD
Assessment)	

	-	-
к	റ	(

- (c) economic modelling carried out by Dr Jerome Fahrer for the purposes of the Land Court of Queensland proceedings in 2014 and 2015 (Fahrer Assessments).
- 2 Relevantly, the rail aspects of the broader associated projects variously grouped, as follows:
- (a) Carmichael Coal Mine and Rail Project, being an approximately 189km stretch of proposed railway connecting the Carmichael Coal Mine to the Goonyella Rail line. This includes two sections: SP1 the western portion between the Carmichael Mine and the intersection with the proposed GVK Hancock Rail Corridor; and SP2 the eastern portion between the intersection with the proposed GVK Hancock Rail Corridor and the Goonyella Rail line.
- (b) North Galilee Basin Rail Project, being an approximately 310 km stretch of proposed railway running south from the Port of Abbot Point to an intersection with the Carmichael Coal Mine and Rail Project rail corridor at a point approximately 80km east of the Mine.
- (c) Rail Project, comprising:
- (i) the NGBR project in its entirety; and
- (ii) the portion of the Carmichael Coal Mine and Rail Project rail corridor between the Mine and the intersection with the NGBR project.
- 3 Economic assessments, other than those referred to in paragraph 1 above, have also been carried out, including in relation to the Abbot Point Terminal 0 (T0) project (EPBC 2011/6194) approval and the NGBR project (EPBC 2013/6885), which are related to separate project assessments.



4 To Adani's knowledge, no alternative economic impact assessments have been made public by its opponents.

5 The scope and the methodology adopted for the above mentioned assessments have been different and were carried out in different points in time. The scope and the methodology adopted for each of the above economic assessments are elaborated below.

Scope

6 The scope of each of the three assessments referred to above was different.

7 The GHD Assessment related to the combined effects of the Carmichael Coal Mine and Rail Project. It was conducted as part of the project impact assessment, and considered a 60 year life of the Project and its maximum capacity (around 60mtpa), setting out the maximum perceived environmental impact.



9 In contrast, the Fahrer Assessments were carried out to address specific criticisms made by objectors to aspects of the GHD Assessment. In order to provide the most conservative response, the Fahrer Assessments considered only the first phase (30 year period to 2046-47 for the maximum coal production of around 40 mtpa) of the Mine project (Phase 1) (the economic and environmental impact of which is lower than the impacts of the Mine project assessed on the basis of a life of 60 years and a maximum capacity of around 60 mtpa, as considered in the GHD Assessment) and the "Rail Project" as per paragraph 2(c) above. Also, the Fahrer Assessments did not consider the economic impacts of the port projects.



Methodology

GHD Assessment

10 The GHD Assessment conducted a baseline review of the (then) current economic activities in the areas considered most likely to be impacted by the Carmichael Coal Mine and the Rail Project – primarily, the mine local area. An input-output analysis was then used to predict the direct and indirect benefits of the Carmichael Coal Mine and Rail Project, including during construction and operational phases.

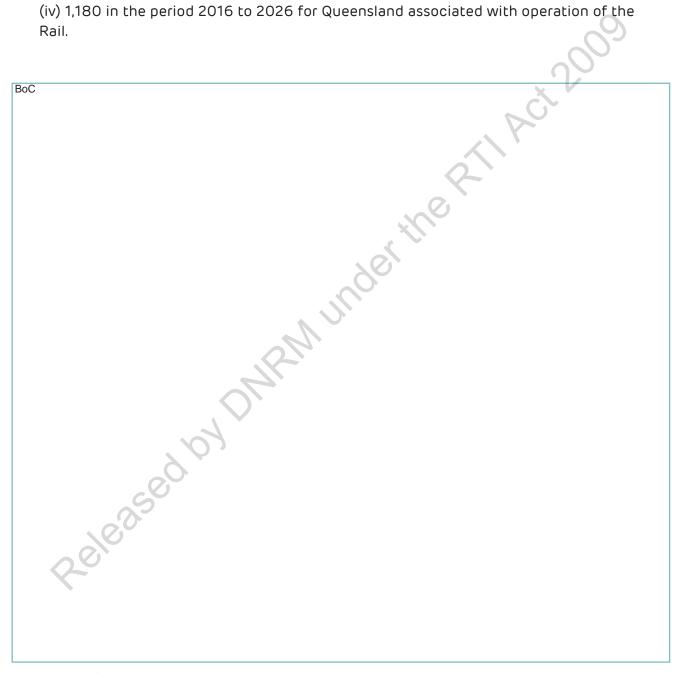
11 The input-output methodology was determined to be acceptable by the Queensland Coordinator-General, who directed that no further work needed to be done in response to submissions on economic impacts. This analysis methodology is routinely employed for the purposes of estimating economic impacts as part of an environmental impact assessment process.

12 At a high level, the GHD economic analysis concluded that:

- (a) construction of the Mine was expected to generate an average of \$31.3 million per annum in direct and indirect benefits for the regional economy and to the state economy of \$308 million per annum (measured as the additional direct and indirect impact on Gross Regional Product and Gross State Product as a result of proposed Project expenditures, respectively);
- (b) operation of the Mine over the period 2016 to 2022 would see benefits to the regional economy of an average of \$459 million per annum, and to the State economy an average of\$ \$1,259 million per annum over the same period. Looking further ahead, by the 2030s the impact increases to around \$750 million per annum for the regional economy, and around \$2,800 million per annum for the state economy, respectively;
- (c) construction of the Carmichael Coal Mine and Rail Project would also generate direct and indirect positive economic impacts, in the order of \$145 million per annum for the regional economy during the construction period, and to the state economy of \$229 million per annum;
- (d) operation of the Carmichael Coal Mine and Rail Project over the period 2016 to 2026 would see benefits to the regional economy of an average of \$100 million per annum, and to the State economy an average of \$155 million per annum over the same period; and
- (e) direct and indirect employment would increase, with this impact estimated in terms of full-time equivalent (FTE) jobs per year of (on average) as:



- (i) 2,915 for Queensland associated with construction of the Mine;
- (ii) 2,481 for Queensland associated with construction of the Rail;
- (iii) 6,340 over the period 2016 to 2022 and in excess of 10,000 by 2030 for Queensland associated with operation of the Mine, respectively; and
- (iv) 1,180 in the period 2016 to 2026 for Queensland associated with operation of the Rail.



Fahrer Assessments

16 In the Land Court of Queensland proceedings, the objectors raised specific complaints about the economic assessment carried out for the EIS process, alleging a



failure to demonstrate a net economic benefit from the mine. Shortcomings related to input-output modelling were specifically raised.

17 Accordingly, Adani engaged Dr Fahrer to conduct additional economic assessments for the purposes of that hearing. Dr Fahrer's opinion was (among other things) that input-output modelling carries some deficiencies when used for certain purposes.

18 Dr Fahrer carried out both Computable General Equilibrium (CGE) modelling and Cost Benefit Analysis (CBA). These assessments were carried out:

- (a) for the Phase 1 only, and therefore did not account for a 60 year life of mine or maximum capacity of around 60mpta;
- (b) in relation to rail, for the Rail Project rail corridor and therefore:
 - (i) different to the rail aspects considered by the GHD Assessment; and
 - (ii) different to the rail aspects considered by BOC
- 19 The assessment of Dr Fahrer concluded, at a high level, that:
- (a) the net economic benefits of the Carmichael Coal Mine and the Rail Project likely to be "very large";
- (b) the net benefits when reduced to pr esent value s were:
 - (i) under the CGE model between \$18.6 billion and \$22.8 billion; and
 - (ii) in the narrowly defined CBA model between \$13.0 billion and \$17.6 billion;
 - (iii) in the more broadly defined CBA model between \$35.1 billion and \$45.3 billion;
- (c) the project as defined for the Fahrer Assessments would create a nett change in employment on average of 1,464 FTE more jobs; and
- (d) a noticeable increase in consumer welfare (calculated by reference to real income) would arise from the project.



Summary of methodologies

20 In summary, the scope and methodology applied in the various assessments are depicted below:

Economic Assessment	Projects	Production phase	Methodology	
GHD Assessment	Carmichael Coal Mine and Rail Project	Project Duration (60 years)	Input-output modelling	
	-	Not limited to Phase 1		
		(therefore around 60 mtpa)	XV	
ВоС				
Fahrer Assessments carried out for the	Carmichael Coal Mine and Rail Project	Project Duration (30 years)	Computable General Equilibrium; and	
Land Court proceedings		Phase 1 (around 40 mtpa)	Cost Benefit Analysis	

Impact of more recent market data

- 21 The various reports and analyses commissioned by Adani were undertaken at different points in time, and relied upon then-current estimates of capital and operating costs, Project operating parameters, and key market variables such as export coal prices and foreign exchange rates.
- 22 Some media reports have highlighted that the US dollar-denominated export coal prices are now lower than at the time the various Adani reports were undertaken. The inference is that this reduction in coal prices would impact the estimates of the Project's economic impact, and also the estimates of associated tax and royalty contributions to the State and Commonwealth Governments.
- 23 The most recent market data available to Adani, from Wood Mackenzie, confirms that near-term US dollar coal price forecasts for various coal products are lower than previously anticipated. However, this gap is expected to moderate over time as market prices improve, notably during the period following the expected commencement of mine operations.
- 24 Further, the impact on Australian dollar denominated revenues forecast by Adani is offset partially by the effect of the USD:AUD exchange rate. The Australian dollar has depreciated significantly against certain currencies, including the US dollar, since each of the GHD Assessment, BoC and Fahrer Assessments. Adani has



available to it recent Wood Mackenzie forecasts, which predict that exchange rates will be lower than was assumed for the purposes of the GHD Assessment, BoC and Fahrer Assessments, particularly in the period up to 2045.

25 It is the case that a lower coal price impacts the revenue forecast for the Mine. This has a consequential impact on the amounts of tax and royalty expected to be contributed by the Project.

26 However, coal prices affect only a proportion of the total tax contribution the Adani Projects would provide to Local, State and Commonwealth Governments. Some tax contributions – such as the personal income tax contributions attributable to increased employment, most State taxes and the company tax paid by Adani's contractors and suppliers – are generally unaffected by the coal price, assuming no change in project scale, timing or mode of operation. Generally, the expected tax contribution for the Rail and Port Projects would be similarly unaffected by movement in coal prices, assuming the continued operation of these infrastructure facilities.

BoC

Economic assessments vs financial analyses

28 Greenpeace International commissioned the Institute for Energy Economics and Financial Analysis to prepare a November 2013 document entitled *Remote Prospects:* A financial analysis of Adani's coal gamble in Australia's Galilee Basin. One of the authors of that report, Mr Buckley, separately gave evidence in the Land Court proceedings, on instructions from the objector, LSCCI.

29 The work done by Mr Buckley and his colleagues related to financial analysis of Adani's proposals, rather than economic impact assessment.

30 Dr Fahrer explained the difference between financial analysis and economic assessment in his supplementary report to the Land Court.



6 Black-throated Finch - updated mitigation measures & survey information

The Black-throated Finch (southern) (Poephila cincta cincta) is listed as endangered under the *Environment Protection Biodiversity and Conservation Act 1999* (Cwlth) (EPBC Act) and as endangered under the *Nature Conservation Act 1992* (Qld). Listed threatened species and ecological communities are 'matters of national environmental significance' (MNES) under the EPBC Act.

Adani's planned impact mitigation for the BTF

Adani's planned impact mitigation for the BTF will be through a framework guided by the conditions imposed that include requirements to identify management and monitoring actions, propose suitable environmental offsets and contribute to targeted research programs.

BTF Management Plan

Adani is currently finalising the BTF management plan and it will manage the direct and indirect impacts of mining construction and operations on BTF. The plan includes baseline and impact monitoring measures to be implemented for BTF, including control and impact sites to be monitored throughout the life of the project.

The monitoring provides data to quantify likely impacts resulting from mining operations, including subsidence and any possible changes in groundwater levels. The plan includes specific criteria for assessing the success of management measures against goals, and triggers for implementing corrective measures if criteria are not met within specified timeframes.

If it is determined that corrective management measures have not achieved goals within specified timeframes, additional offsets may be required as a corrective measure. In this case, the Biodiversity Offset Strategy will be revised and additional offsets provided.

Biodiversity Offset Strategy

Adani owns the Moray Downs pastoral lease, and a large portion of this property has been secured to acquit the majority of offset requirements.

As required under various approvals, Adani has prepared a Biodiversity Offset Strategy (BOS). The following table includes summary of the process and status of the BOS, including for the BTF.



#	Activity	Date
1	Terms of reference outlining requirement for BOS	25 May 2011
2	BOS version 1 lodged with EIS	12 November 2012
3	Feedback 1 addressed from EIS consultation	March – November 2013
4	BOS version 2 lodged with SEIS	25 November 2013
5	Ecological equivalence assessment – on ground survey to determine baseline condition of impact areas and suitability of proposed offset areas	December 2013
6	Feedback 2 addressed from SEIS consultation	December 2013 - March 2014
7	Preliminary landholder engagement and field assessment of a number of possible offset properties	February 2014
8	BOS version 3 lodged with AEIS	21 March 2014
9	Coordinator-General's Report with conditions about offsets	7 May 2014
10	EPBC Act Approval with impact areas to be offset	15 July 2014
11	Feedback 3 received from DEHP	October 2014
12	BOS version 4 lodged	31 October 2014 (State) 16 January 2015 (Commonwealth)
13	Field surveys conducted on proposed offset area, including additional ecological equivalence assessments	September 2014
14	Workshop between State Government and Adani	12 January 2015
15	Teleconference between Commonwealth and State Governments and Adani	28 January 2015
16	Feedback 4 received	10 March 2015 (State) 5 March 2015 (Commonwealth)



#	Activity	Date
17	Letter to Coordinator-General addressing feedback (also forwarded to Commonwealth)	10 April 2015
18	Feedback 5 received from DEHP	22 July 2015
19	Updated feedback 5 received from DEHP	15 September 2015
20	EPBC Act Approval remade	15 October 2015
21	BOS version 5 lodged	5 November 2015
22	Feedback 6 received from Commonwealth and State Governments	7 December 2015
23	Workshop between Commonwealth and State Governments and Adani	9 February 2016

Adani intends to lodge the final version of the BOS in March 2016 for approval.

Adani's survey work completed to date

Over a period of four years, Adani has commissioned 8 targeted BTF surveys and associated reports assessing the habitat ecology and population presence of BTF. The most recent survey was carried out in August 2015 (dry season) and the next survey is scheduled for April 2016. The study area encompasses the Carmichael Coal Mine lease area (Mine Boundary), the western part of the Moray Downs pastoral lease proposed as an offset area and adjoining land of Lignum and Mellaluka Springs.

The survey methodology has been refined since the conclusion of the EIS process in 2014 to improve understanding of the BTF. BTF records are expressed as aggregate totals, which means the data represents the maximum total number of individuals recorded, **not the estimated population number**, as the records are likely to include individuals that were counted more than once.

The aggregate total of BTF recorded during surveys in August 2015 is 1,145 records. The majority of this number (596 BTF records) were recorded within the Mine Boundary and on the Moray Downs pastoral lease (west). 549 BTF were recorded from Lignum station, immediately south of the Mine Boundary where similar numbers of BTF were also recorded in March 2015. Flocks sighted during the surveys ranged in size from 1 to 40 BTF with a mean of nine and median of seven birds.



Flora surveys within the proposed Moray Downs west biodiversity offset area were incorporated into the survey methodology to gather further information with respect to BTF habitat suitability.

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7.2 Mining lease application 70505

Mining lease application 70505 covers the following land parcels:

Lot and Plan	Туре	Name	Landholder
Lot 662 on	Leasehold	Moray Downs	Adani Mining Pty Ltd
SP106939			
Lot 1 on SP164918	Leasehold	Lignum	David Michael Luke
			Katie Francis Luke
Moray Carmichael	Road reserve	Moray Carmichael	Isaac Regional Council
road reserve		road reserve	
Carmichael River	Road reserve	Carmichael River	Isaac Regional Council
Road reserve		Road reserve	
Carmichael River	River	Carmichael River	Department of Natural
			Resources and Mines
Unnamed road	Road reserve	Unnamed road	Isaac Regional Council
reserves		reserves	
U385BELY01	Stock route	Stock route	Isaac Regional Council
		U385BELY01	
		across Lot 662 on	
		SP106939	
U303BELY01	Stock route	Stock route	Isaac Regional Council
		U303BELY01	
	No.	across Lot 5091	
	.0-1	on PH1882 and	
		Lot 662 on	
		SP106939	

An area of MLA 70505 was abandoned by Adani on 24 November 2014. See Attachment 3 for a copy of the relevant correspondence.

7.3 Mining lease application 70506

Mining lease application 70506 covers the following land parcel:

Lot and Plan	Туре	Name	Landholder
Lot 662 on	Leasehold	Moray Downs	Adani Mining Pty Ltd
SP106939			



8 Restricted Land - Lignum

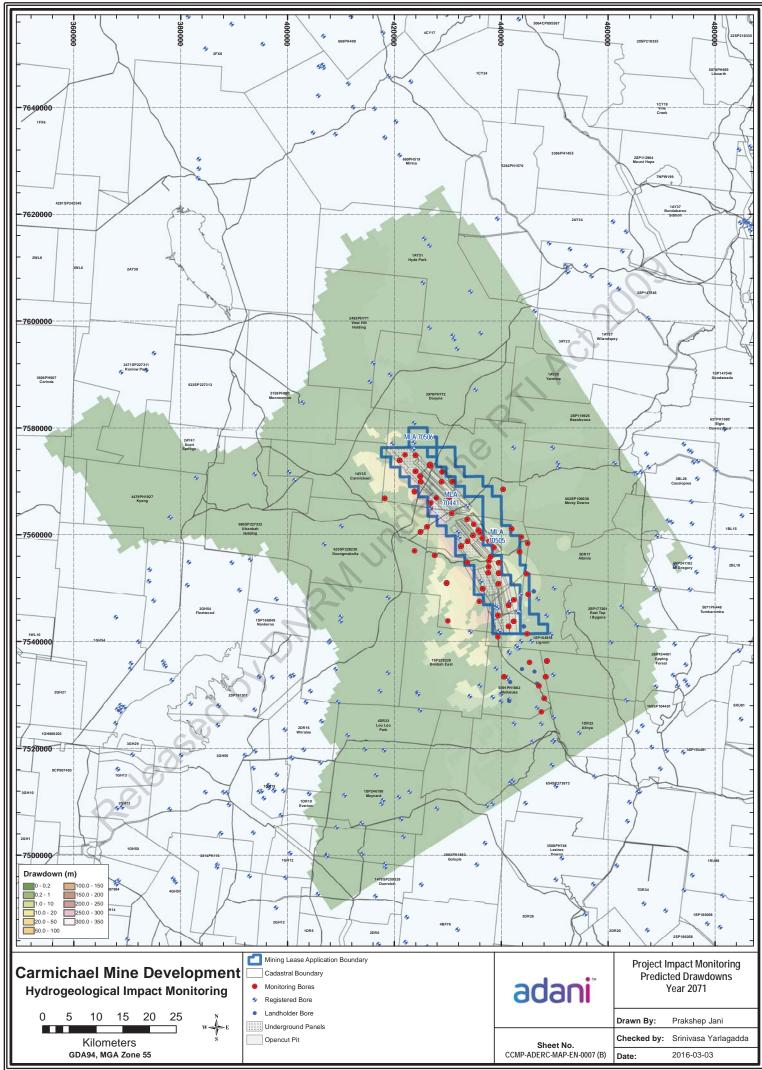
Please find maps included in Attachment 4.

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Attachment 1 - Financial Position

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From: CTPI
Sent: Thursday, 3 March 2016 8:00 PM

To: MACDONALD Debbie-Jo

Subject: FW: MLAs Irrelevant 70505 and 70506 Response to Information Request

Attachments: Part 1 LL Signed Letter only INFO REQUEST 3March16.pdf; Part 2 Response Qld Govt re INFO

REQUEST Final 3March16.pdf

Importance: High

Hi Debbie-Jo

I seem to have had mixed success in sending the below and 7 part attachment to Alex and the Coal Hub address. Are you able to please confirm receipt?

CTPI

From: CTPI

Sent: Thursday, 3 March 2016 7:27 PM **To:** alex.grundy@dnrm.qld.gov.au

Cc: CTPI coalhub@dnrm.qld.gov.au Subject: MLAs Irrelevant 70505 and 70506 Response to Information Request

Importance: High

Hello Alex

Please find attached Adani's response to your letter of 19 February 2016 requesting information for Mining Lease Applications Irrelevant 70505 and 70506.

Could you please confirm receipt of this email and 7 attachment parts?

Regards

CTPI

?

CTPI

Adani Mining Pty Ltd

Mobile Direct

www.adaniaustralia.com

Level 25, 10 Eagle Street, Brisbane, QLD 4000 | GPO Box 2569, Brisbane, QLD, 4001



COMMERCIAL IN CONFIDENCE

3 March 2016

Via email: alex.grundy@dnrm.gld.gov.au

Dear Mr Grundy

Thank you for your correspondence, dated 19 February 2016, requesting information relevant to Adani Mining Pty Ltd's (Adani) mining lease applications Irrelevant 70505 and 70506 under the *Mineral Resources Act 1989*.

The information requested is intended to assist the Minister consider matters mentioned in section 269(4) of the *Mineral Resources Act 1989*. The information is included in the attached document and described below:

#	Information required	Section
1	The most recent updated financial statement for Adani	1 and Attachment 1
2	The most recent updated statement detailing Adani Mining's technical capability	2
3	A summary of community consultation and engagement relating to the Carmichael project	3 and Attachment 2
4	Updated direct employment figures for the project	4
5	Updated indirect employment figures for the project	5
6	An updated statement on Adani's planned impact mitigation for the black-throated finch and any survey work completed to date	6

Adani Mining Pty Ltd

Level 25 10 Eagle Street, Brisbane QLD 4000 GPO Box 2569, Brisbane QLD 4001 Australia Tel +61 7 3223 4800 Fax +61 7 3223 4850 reception.australia@adani.in www.adanimining.com

Registered Office: Level 30, 10 Eagle Street, Brisbane QLD 4000, Australia ABN: 27 145 455 205



#	Information required	Section
7	Updated economic impact analysis, particularly benefits to the Qld economy and any royalty estimates	5
8	An updated land parcel description for each ML application	7 and Attachment 3
9	Confirmation of all restricted lands on Lignum station (maps and shapefiles)	8, Attachment 4 and electronically transmitted maps and shapefiles
10	Details of any make good agreements with affected landowners as well as details of any outstanding make good arrangements	9
11	Maps detailing groundwater impacts relating to any affected landowners surrounding the Carmichael project	9 and Attachment 5

As this submission contains commercially sensitive information, it is requested the contents of this response remain confidential.

If you require further information.	please do not hesitate	to contact me on
(07) 3223 4800 or via email: ^{CTPI}		

Yours sincerely,	
СТРІ	
	0,

From: CTPI
From: South Thursday, 2 March 2016 7:51 DM
Sent: Thursday, 3 March 2016 7:51 PM To: GRUNDY Alex
CC: Coal Hub
Subject: FW: MLAs Irrelevan 70505 and 70506 Response to Information Request - part 7 of 7
Attachments: Part 7 Attachment 5 Make Good agreement map.pdf
Importance: High
Part 7 of 7
From CTPI
Sent: Thursday, 3 March 2016 7:38 PM
To: alex.grundy@dnrm.qld.gov.au
Cc: 'coalhub@dnrm.qld.gov.au' <coalhub@dnrm.qld.gov.au></coalhub@dnrm.qld.gov.au>
Subject: FW: MLAs Irreleval 70505 and 70506 Response to Information Request
Importance: High
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Another email to follow.
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Could you please confirm receipt of this email and 7 attachment parts?
Regards
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CTPI

Adani Mining Pty Ltd

Mobile Direct

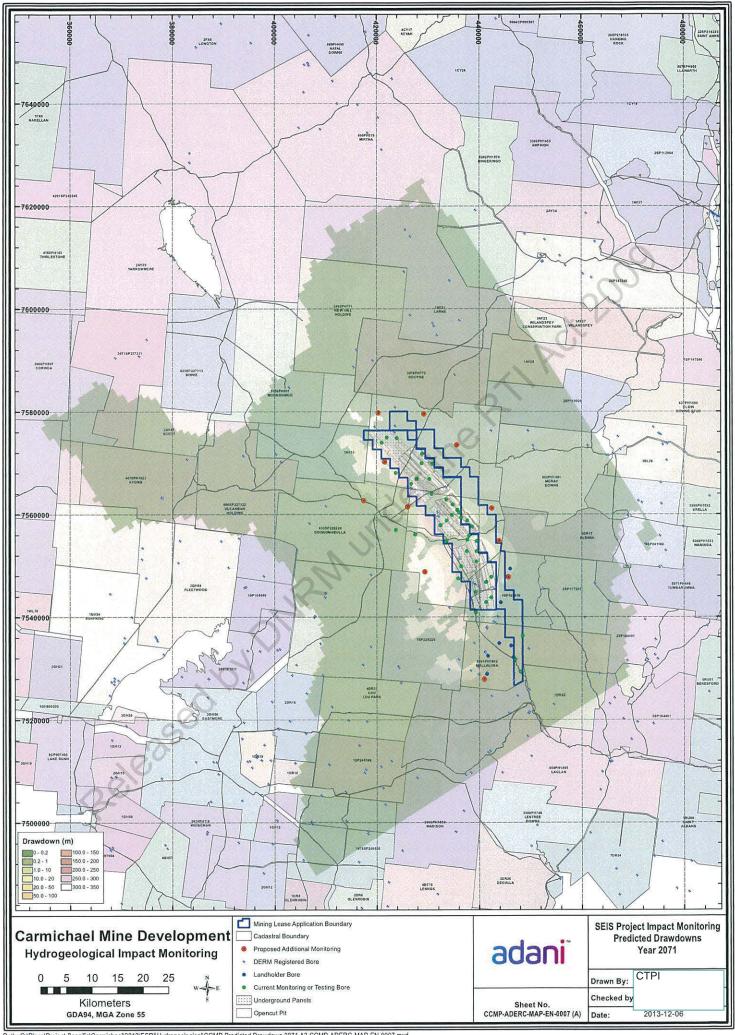
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Level 25, 10 Eagle Street, Brisbane, QLD 4000 | GPO Box 2569, Brisbane, QLD, 4001



Attachment 5 - Map of properties & groundwater impacts

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Path: G:\Plans\Project Specific\Carmichaef\2013\ESR\Hydrogeological\CCMP Predicted Drawdown 2071 A3 CCMP-ADERC-MAP-EN-0007.mxd

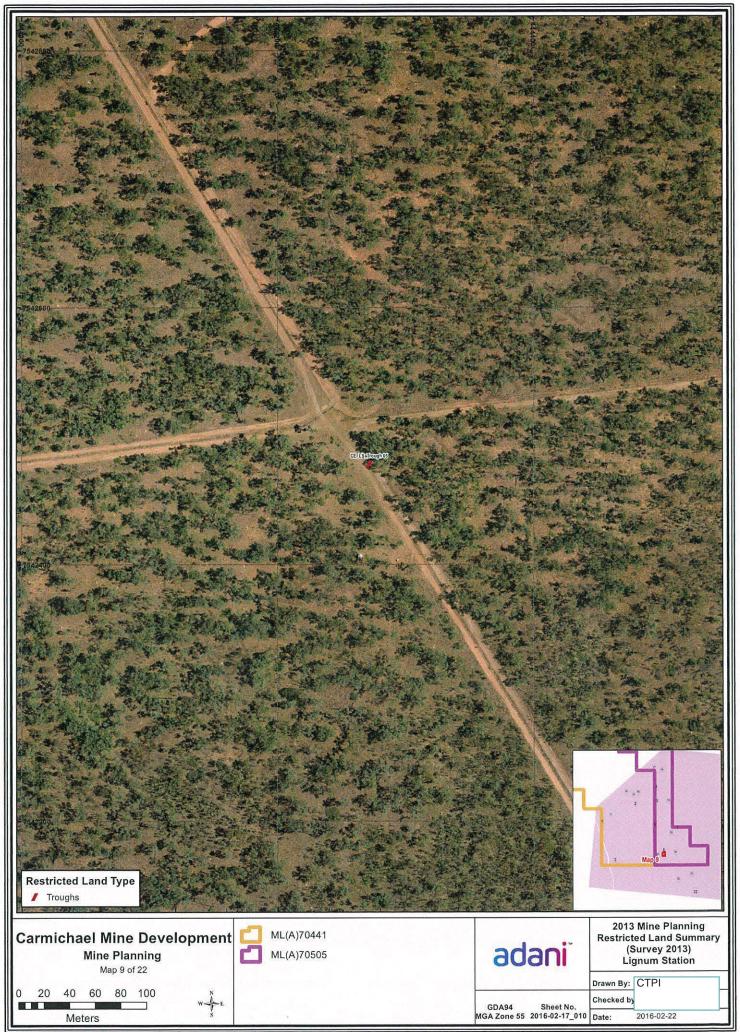
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Attachments: Part 6 Attachment 4 part 2 restricted land.pdf
Importance: High
Part 6 of 7
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Subject: FW: MLAs Irrelevan 70505 and 70506 Response to Information Request
Importance: High
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Cc CTPI coalhub@dnrm.qld.gov.au
Subject: MLAs Irrelevan 70505 and 70506 Response to Information Request
Importance: High
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Irrelevant 70505 and 70506.
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Regards CTPI
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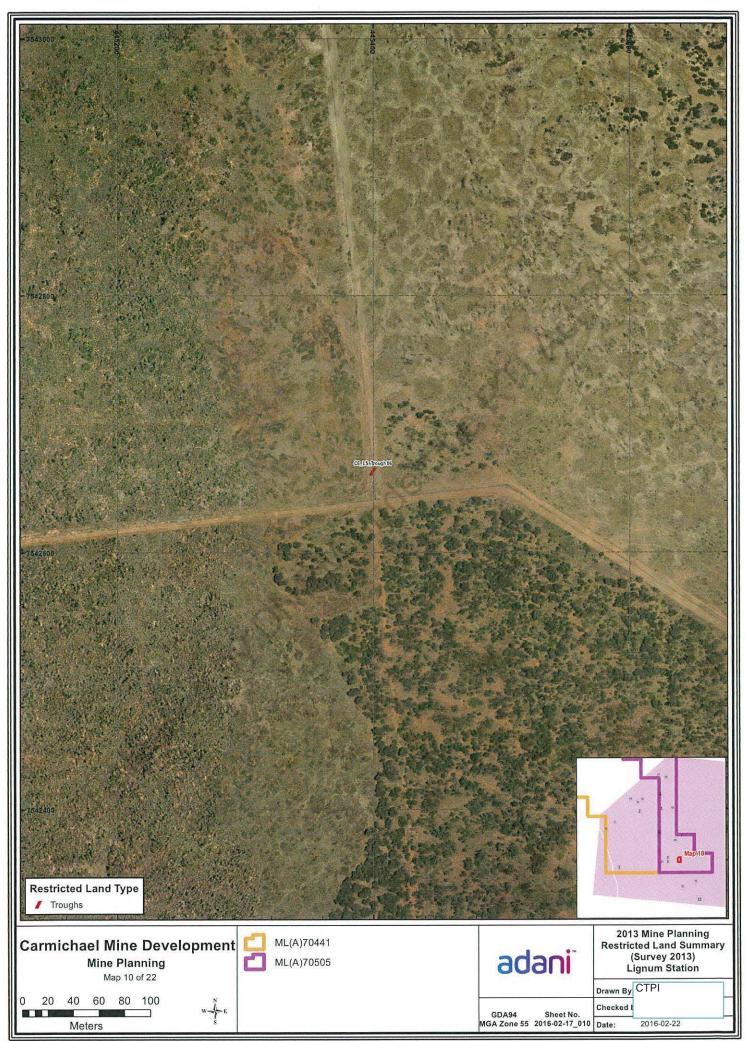
CTPI | Adani Mining Pty Ltd

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Level 25, 10 Eagle Street, Brisbane, QLD 4000 | GPO Box 2569, Brisbane, QLD, 4001

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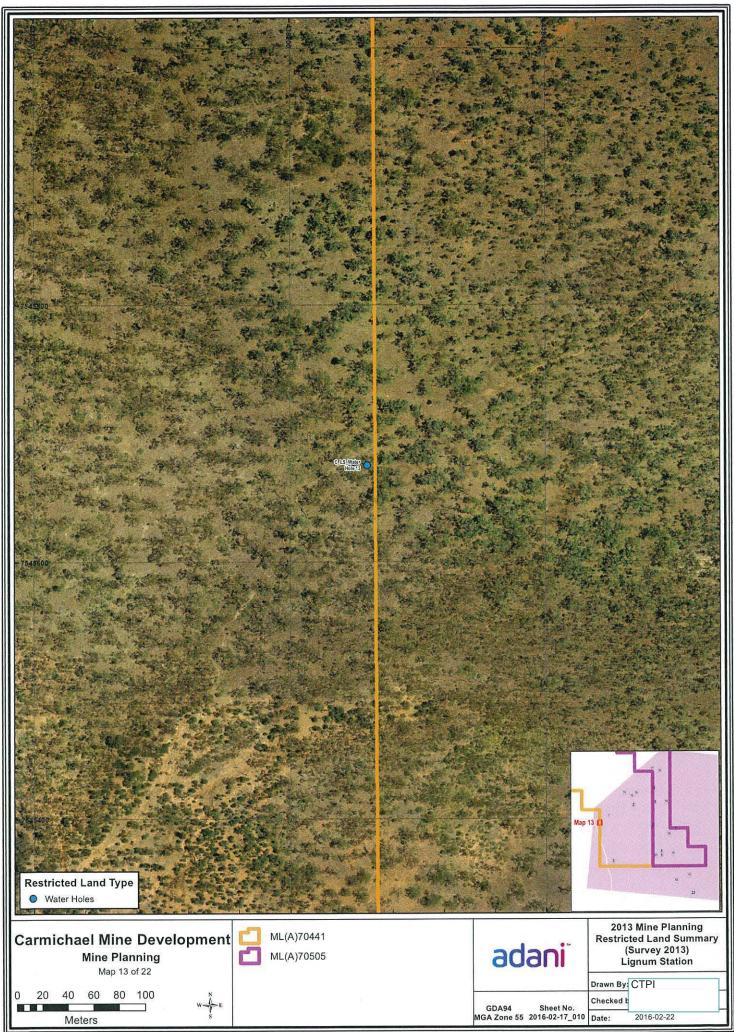
Map 11 intentionally not included as no longer within the proposed mining lease boundary

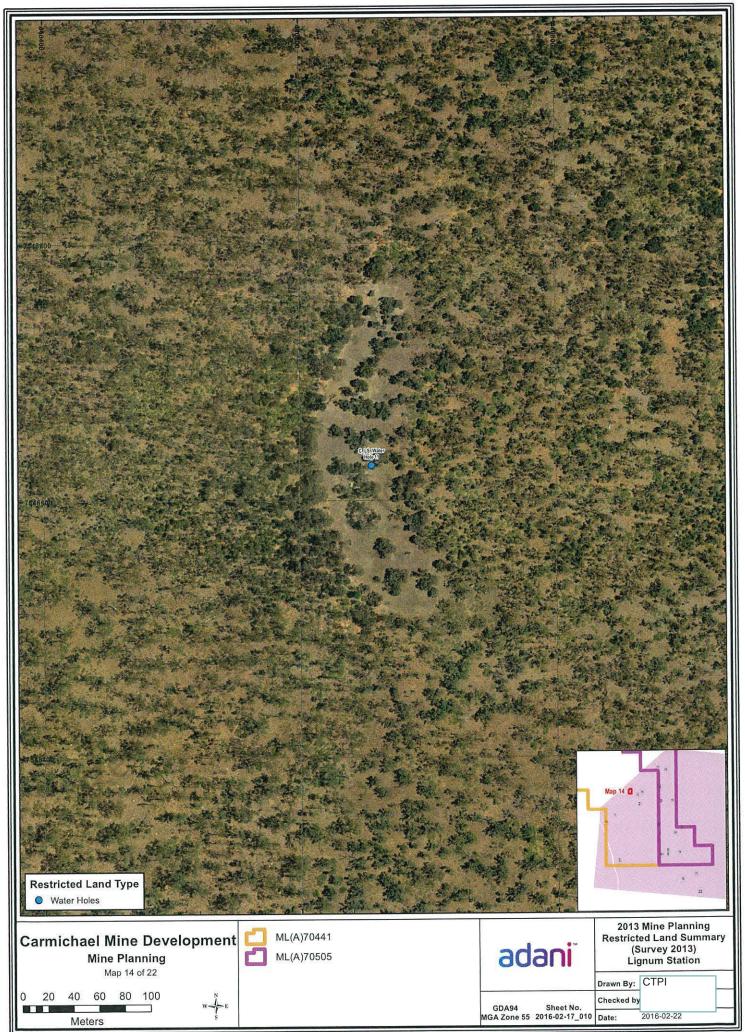
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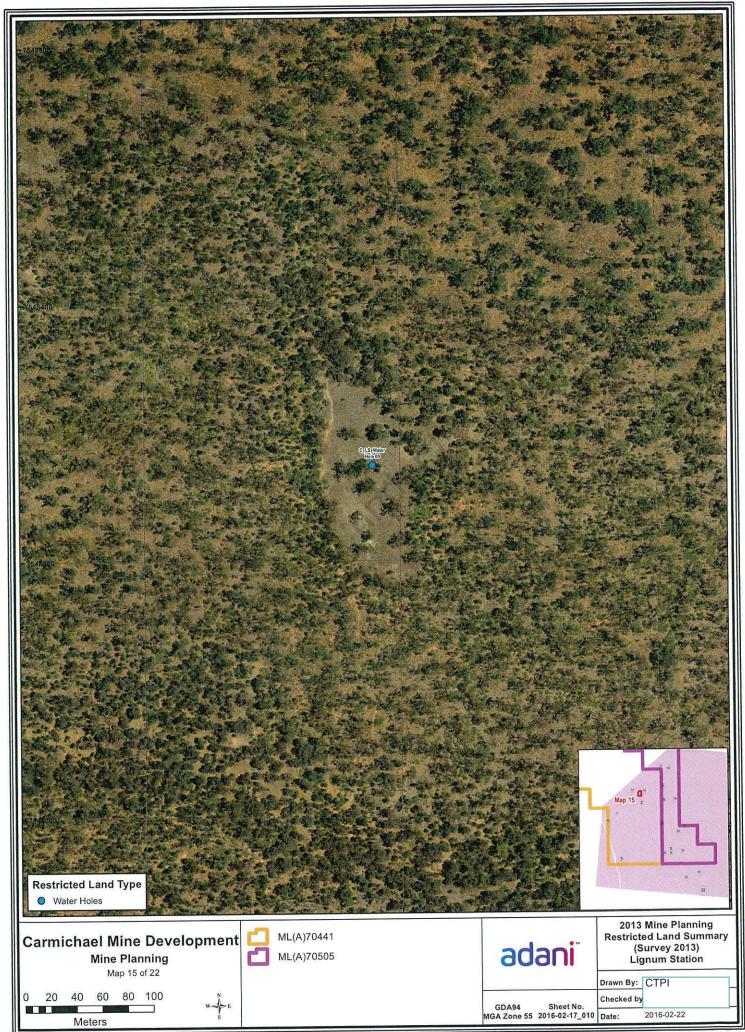


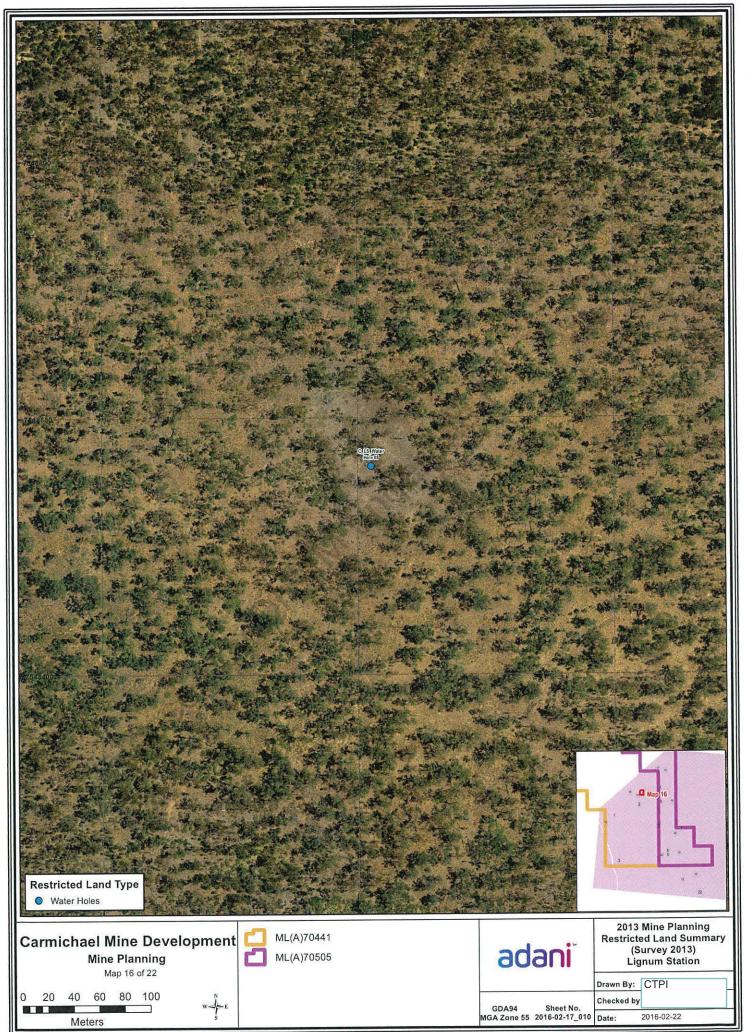
Map 12 intentionally not included as no longer within the proposed mining lease boundary

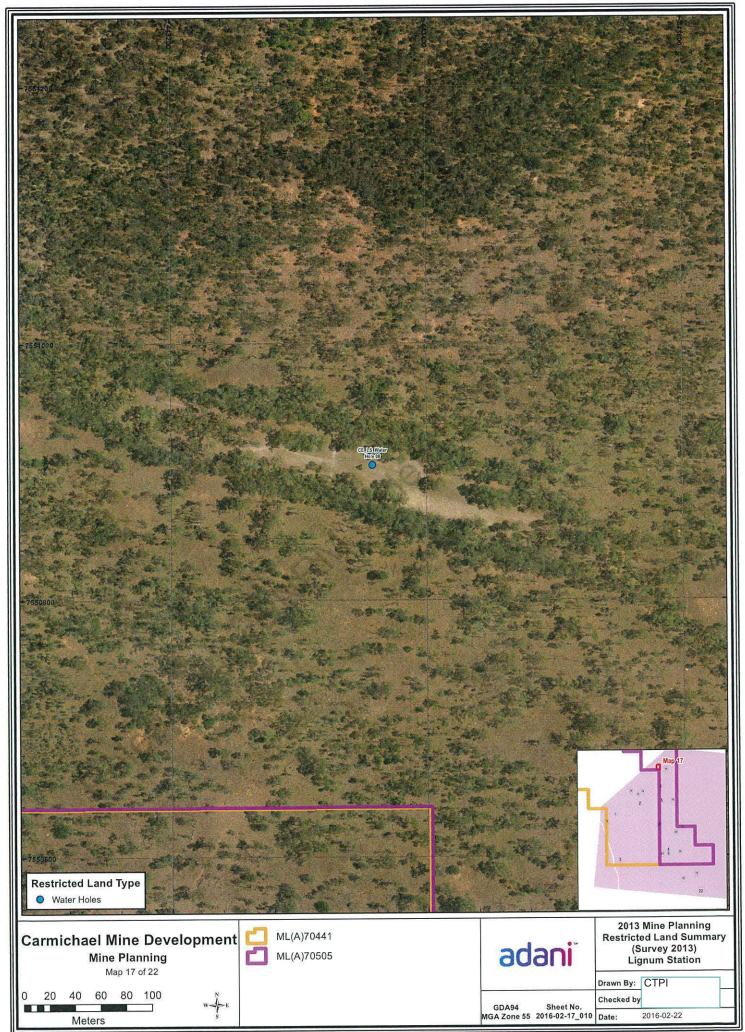
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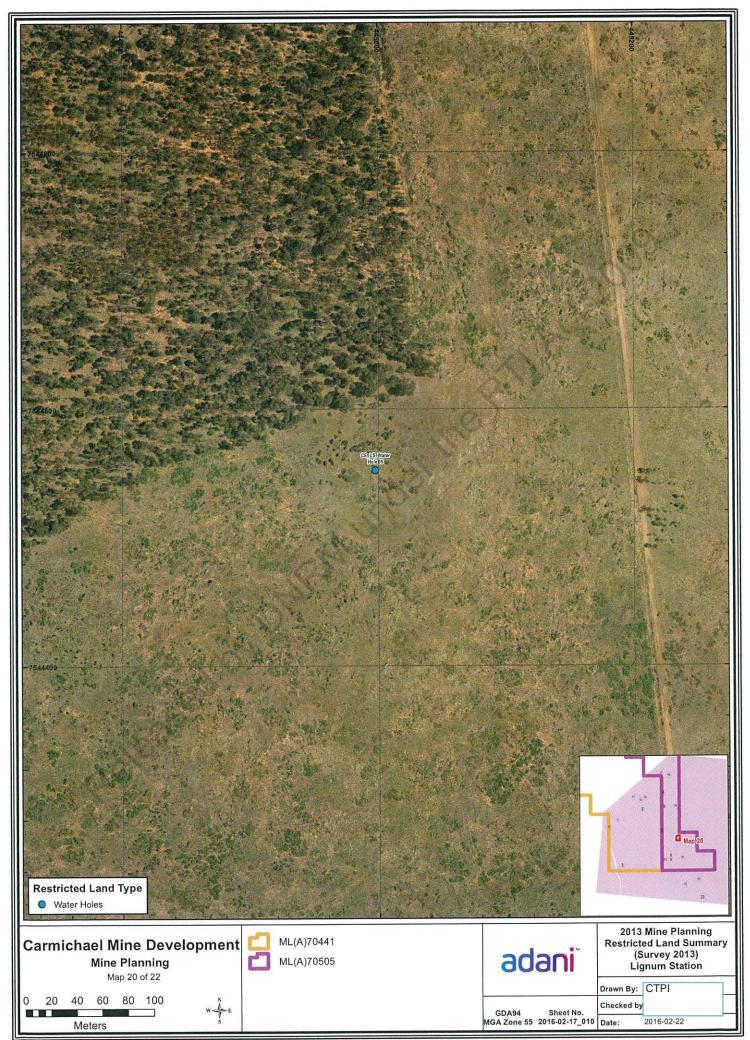


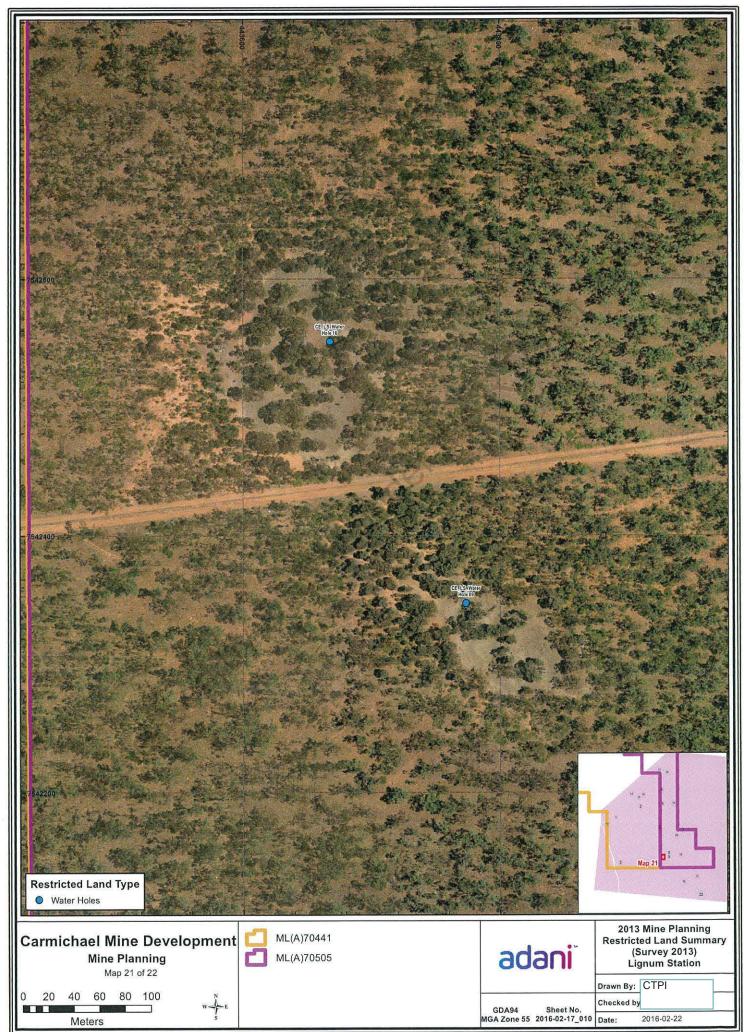














Map 22 intentionally not included as no longer within the proposed mining lease boundary

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To: GRUNDY Alex CC: Coal Hub Subject: FW: MLAs Irrelevan 70505 and 70506 Response to Information Request - part 5 of 7 Attachments: Part 5 Attachment 4 part 1 restricted land.pdf Importance: High Part 5 of 7 From: CTPI Sent: Thursday, 3 March 2016 7:38 PM To: alex.grundy@dnrm.qld.gov.au Cc: 'coalhub@dnrm.qld.gov.au' <coalhub@dnrm.qld.gov.au> Subject: FW: MLAs Irrelevant 70505 and 70506 Response to Information Request Importance: High Hello</coalhub@dnrm.qld.gov.au>
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Importance: High
Hello Alex
Please find attached Adani's response to your letter of 19 February 2016 requesting information for Mining Lease Applications
Irrelevant 70505 and 70506.
70303 tiliti 70300.
Could you please confirm receipt of this email and 7 attachment parts?
Regards
CTPI
CTPI

Adani Mining Pty Ltd

Mobile | Direct |

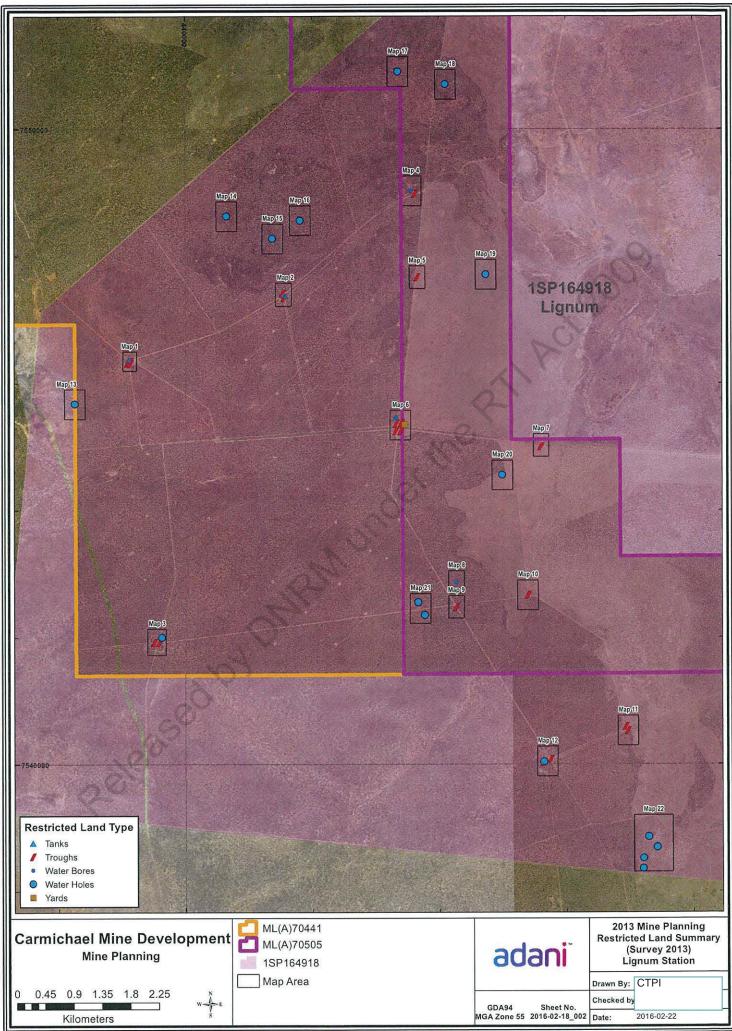
www.adaniaustralia.com |

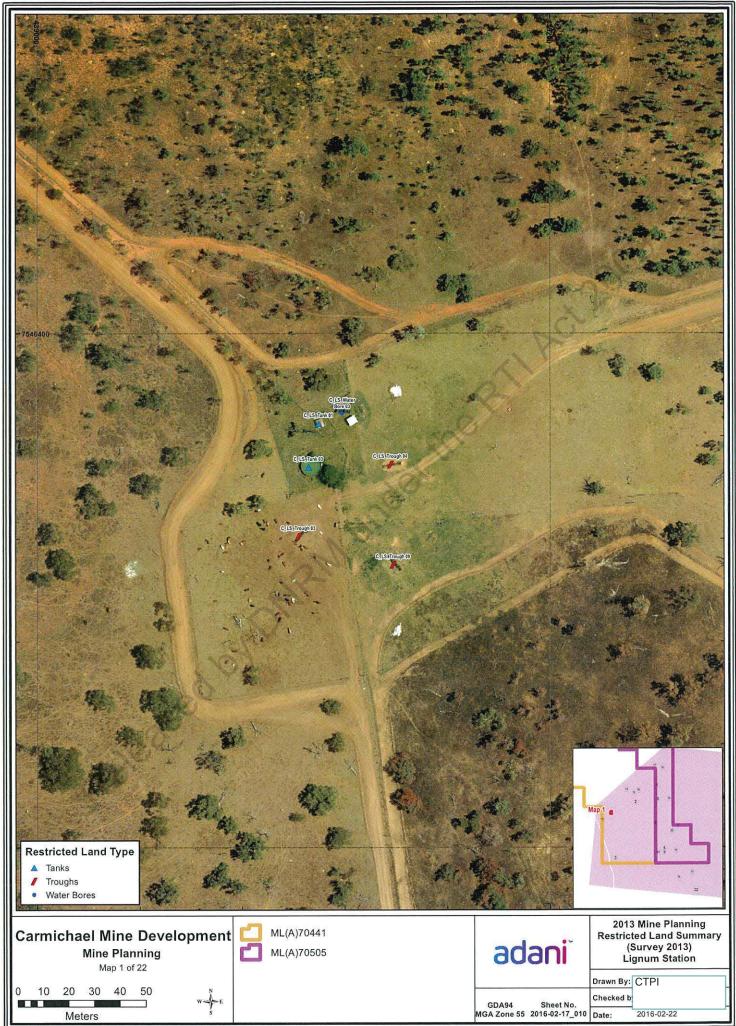
Level 25, 10 Eagle Street, Brisbane, QLD 4000 | GPO Box 2569, Brisbane, QLD, 4001

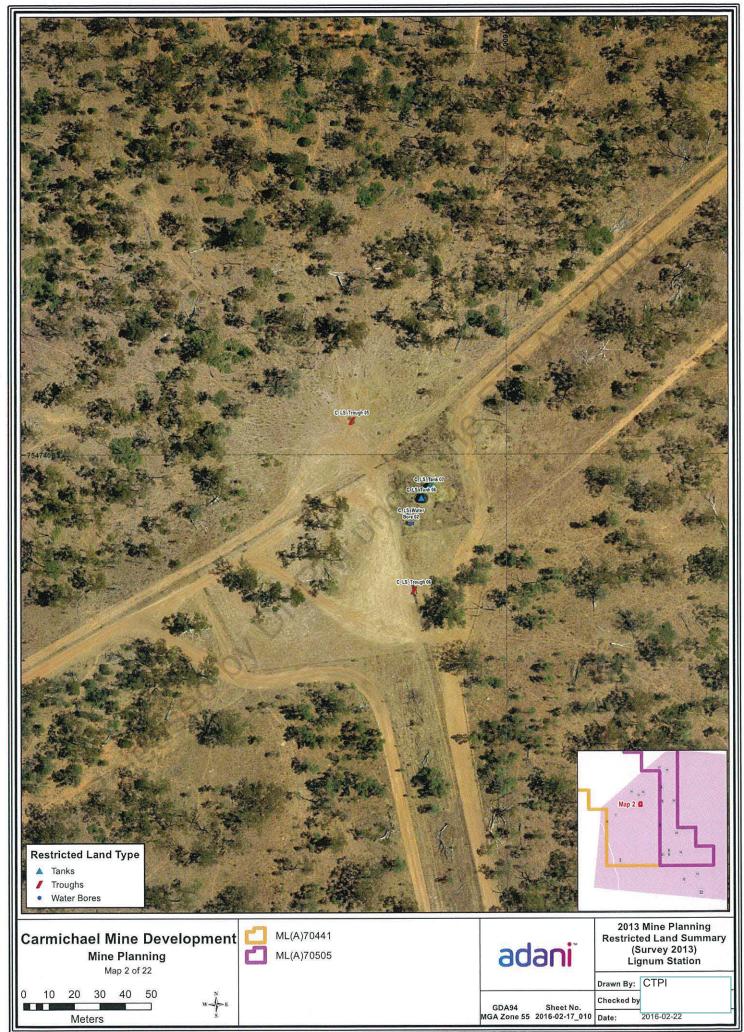


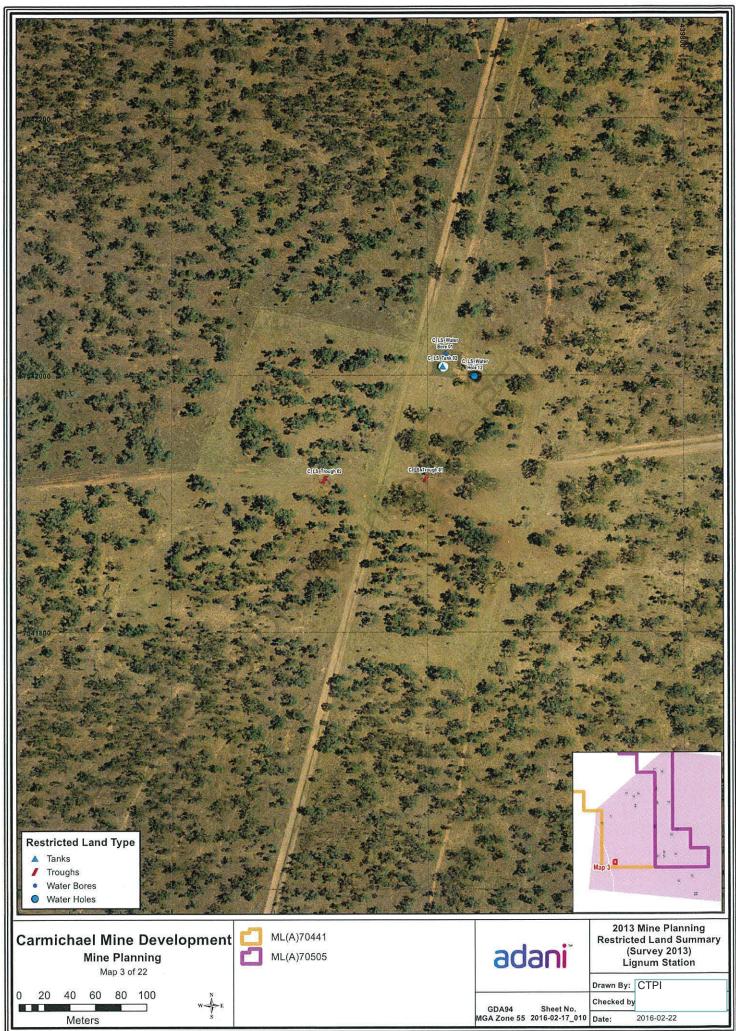
Attachment 4 -Restricted Land Maps - Lignum

Released by DNRM under the RTI Act 2009

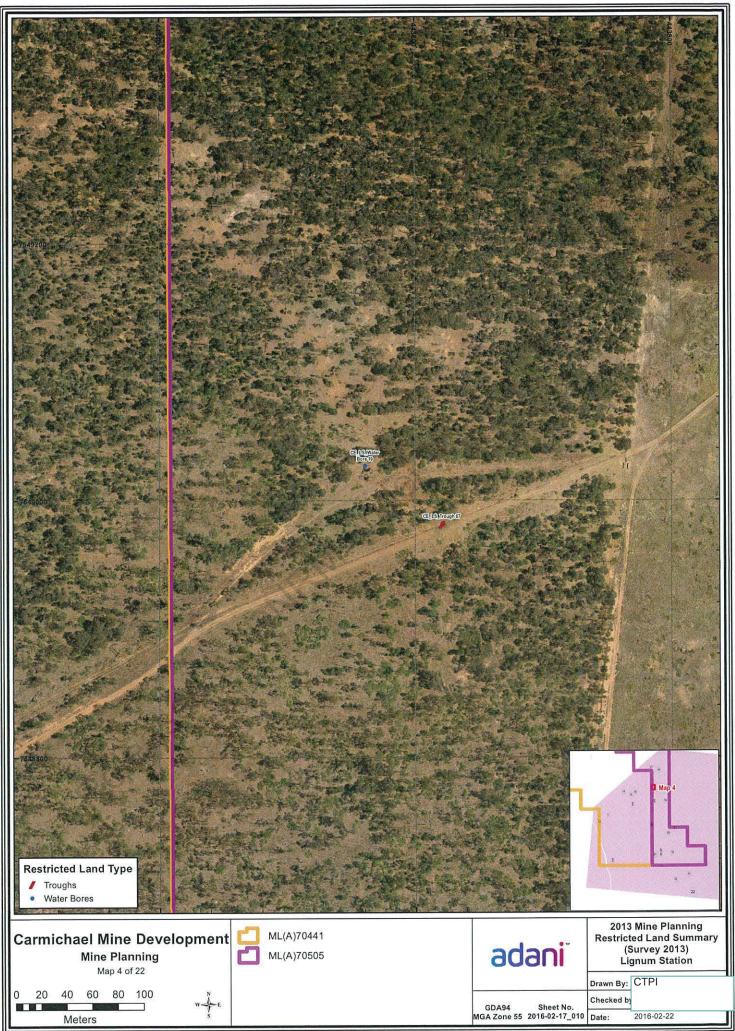


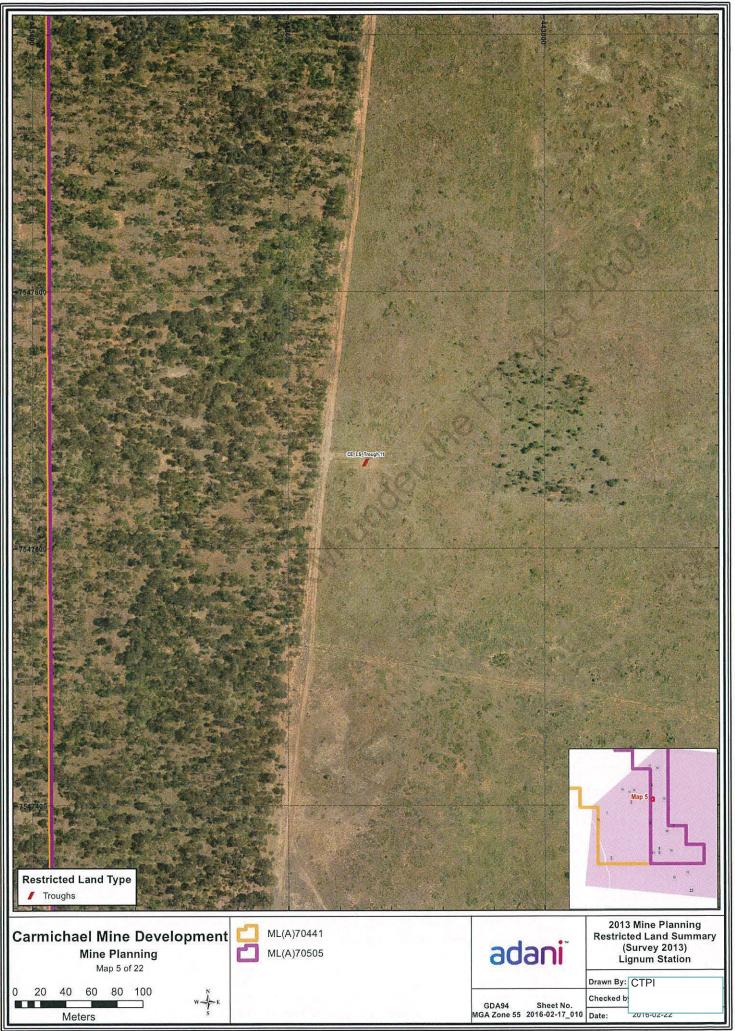


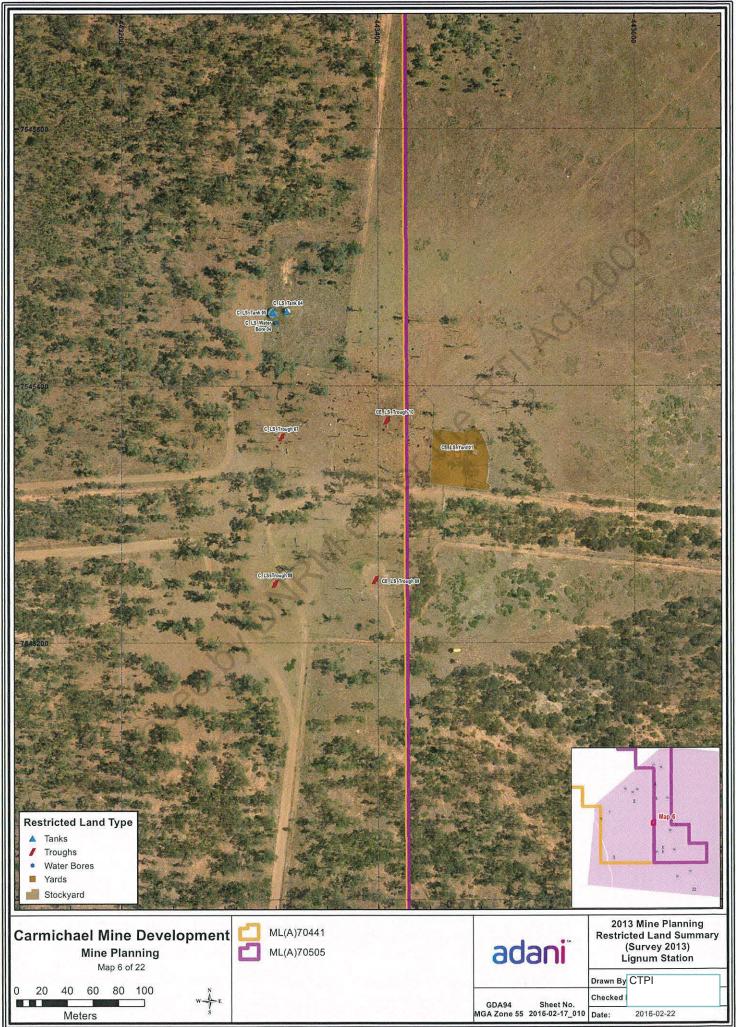


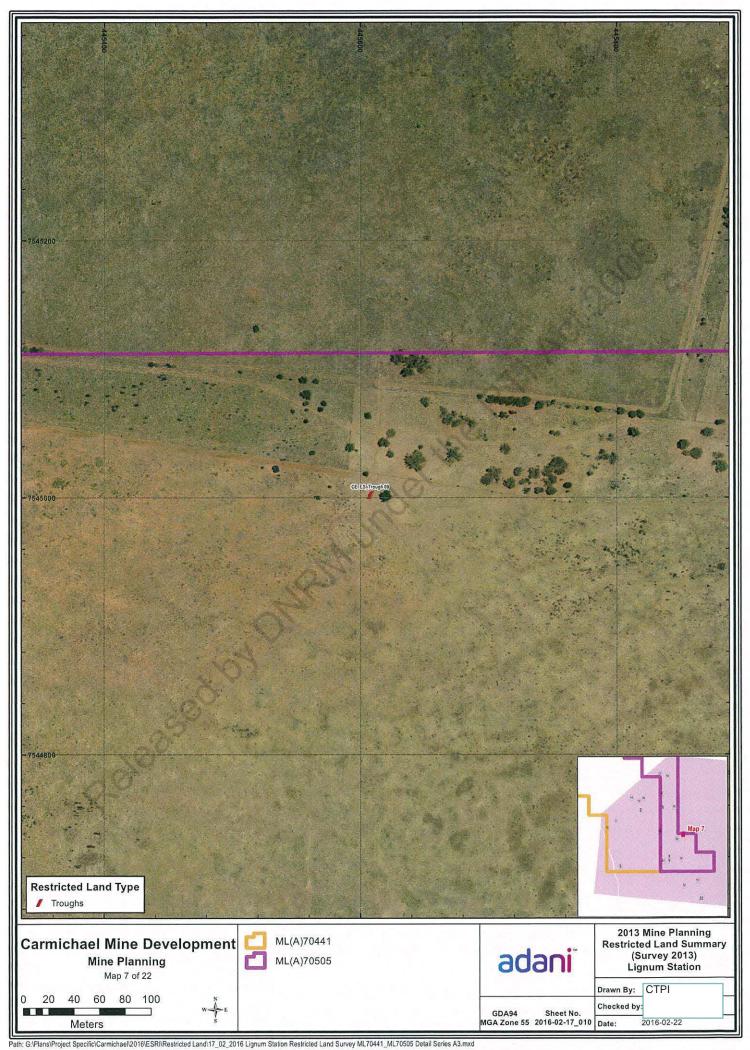


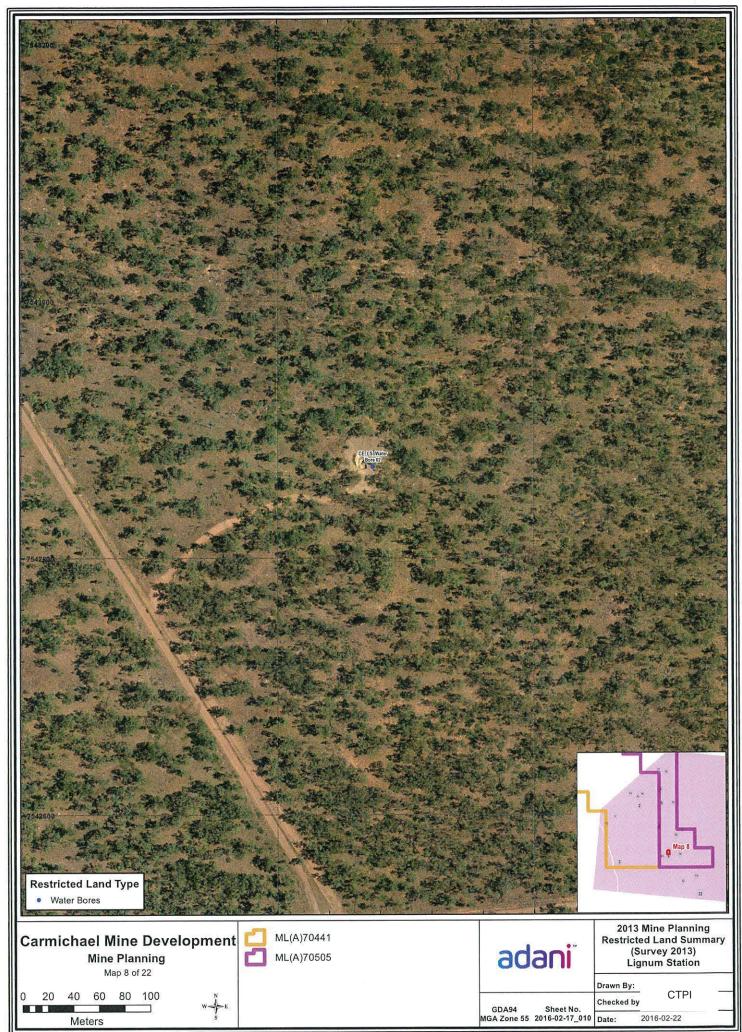
Path: G:\Plans\Project Specific\Carmichael\2016\ESR\Restricted Land\17_02_2016 Lignum Station Restricted Land Survey ML70441_ML70505 Detail Series A3.mxd











From: CTPI
Sent: Thursday, 3 March 2016 7:48 PM

To: GRUNDY Alex **CC:** Coal Hub

Subject: FW: MLAs Irrelevant 70505 and 70506 Response to Information Request - part 4 of 7

Attachments: Part 4 Attachments 2 and 3 TO and letter DNRM.pdf

Importance: High

Part 4 of 7

From: CTPI

Sent: Thursday, 3 March 2016 7:38 PM **To:** alex.grundy@dnrm.qld.gov.au

Cc: 'coalhub@dnrm.qld.gov.au' <coalhub@dnrm.qld.gov.au>

Subject: FW: MLAs Irrelevant70505 and 70506 Response to Information Request

Importance: High

Hello

I received a notice saying you had not received the emails below. Hence I have included parts 1 to 4 in this email. Could you please confirm receipt?

Another email to follow.

Regards

CTPI

From: CTPI

Sent: Thursday, 3 March 2016 7:27 PM **To:** alex.grundy@dnrm.qld.gov.au

Cc: CTPI <u>coalhub@dnrm.qld.gov.au</u>

Subject: MLAs Irrelevant 70505 and 70506 Response to Information Request

Importance: High

Hello Alex

Please find attached Adani's response to your letter of 19 February 2016 requesting information for Mining Lease Applications Irrelevant 70505 and 70506.

Could you please confirm receipt of this email and 7 attachment parts?

Regards

СТРІ



CTPI

CTPI Adani Mining Pty Ltd

Mobile Direct

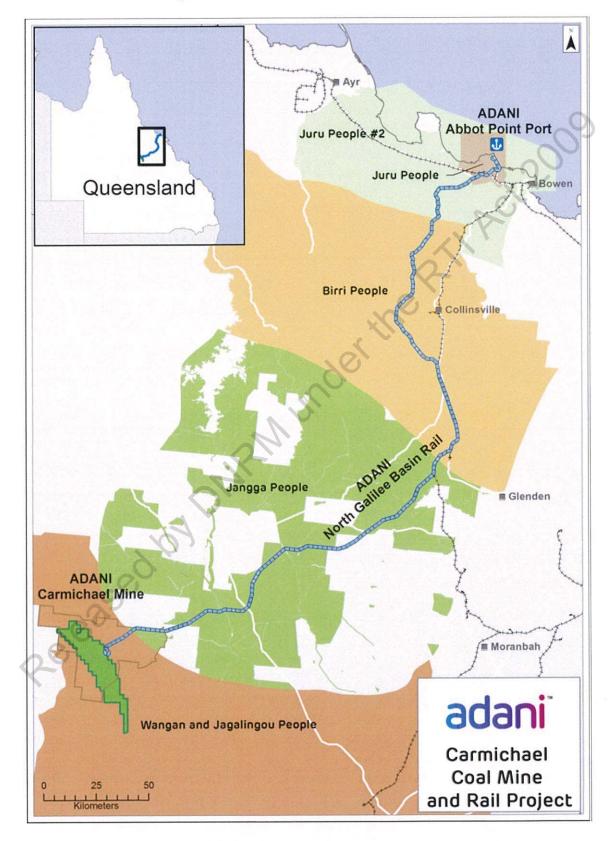
www.adaniaustralia.com

Level 25, 10 Eagle Street, Brisbane, QLD 4000 | GPO Box 2569, Brisbane, QLD, 4001

Released by DNRM under the Rill Act. 2009



Attachment 2 - Map of Traditional Owner areas





Attachment 3 – MLA 70505 abandonment correspondence (24 November 2014)

Released by DNRM under the RTI Act 2009



28 November 2014

Chief Executive
Department of Natural Resources and Mines
c:/ Ms Debbie-Jo MacDonald
Mining Registrar
Coal Resources Management Centre
Department of Natural Resources and Mines
PO Box 3679
RED HILL QLD 4701

Dear Ms MacDonald

Abandonment of surface area on Mining Lease Application 70505

Adani Mining Pty Ltd (Adani) lodged Mining Lease application 70505 (MLA 70505) in July 2013. Adani advised of changes to the surface area to you on 17 February 2014.

Adani has observed that a portion of surface area included in the mining lease application for mining and related activities is not required.

Hence, Adani sends this notice to you under section 307 of the *Mineral Resources Act 1989* to notify you in writing that it hereby abandons that part of MLA 70505 as described below.

The area to be abandoned is shown in Attachment 1.

The extent of surface area will be reduced to 13,524.9 hectares (net reduction of an extent of 3,436.7 hectares) from the Mining lease application.

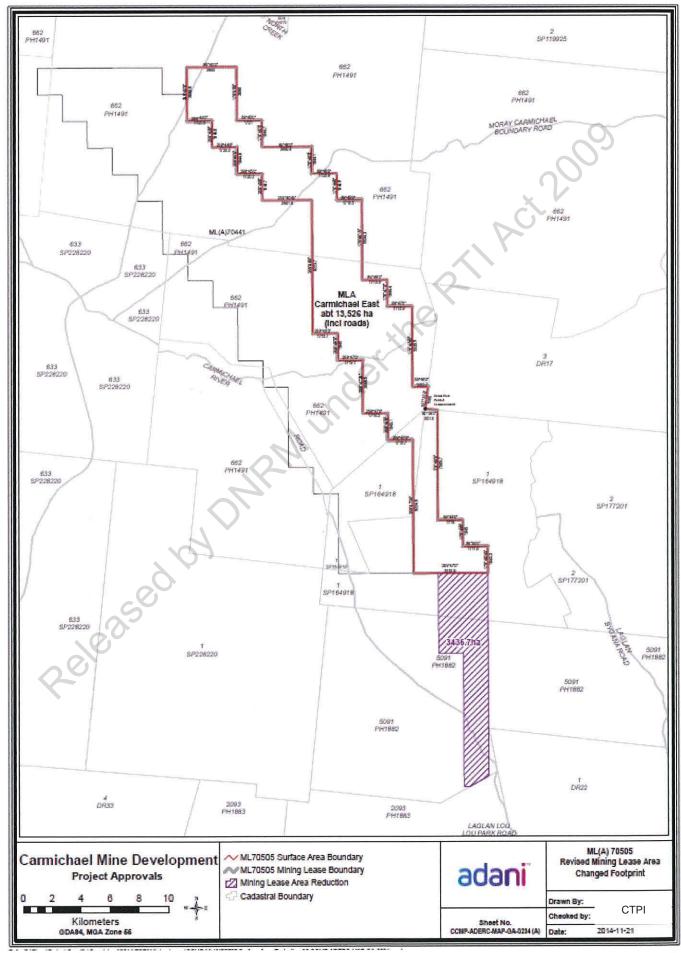
The metes and bounds describe the revised area of MLA 70505 is included in **Attachment 2**. Please also find a map of the revised area, which excludes the abandoned area, in **Attachment 3**.

Adani Mining Pty Ltd Level 25 10 Eagle Street, Brisbane, QLD 4000 GPO Box 2569, Brisbane, QLD 4001 Australia Tel +61732234800 Fax +61732234850 info@adani.com www.adani.com The outcome sought is that the application is amended to show the revised area in respect to which the application is to remain in force, and that the amended application proceed in respect of the revised area.

Also in accordance with section 307, Adani will send a copy of this notice to the Land Court, and all other persons to whom Adani was required under the Act to give a copy of the certificate of public notice for the mining lease. These persons are listed in Attachment 4.

Released by DMRM under the Rill Act If you have any further questions, please do not hesitate to contact me on the details below.

Attachment 1 - Map showing area to be abandoned (purple)



Attachment 2 - Metes and bounds of revised MLA 70505 area

Mining Lease Application - "Carmichael East"

Location Description

The Reference Point of the land applied for is Stn 52 on SP164918 GDA94 E: 444266.8 / N: 7552780.8

The Reference Point and the Datum Post are coincident.

All posts are marked "AMPL 04/07/2013".

External Boundary Description

Commencing from the Datum Post: At a bearing of 87°28' for a distance of 851.8 metres, coinciding with the boundary of Lot 1 on SP 164918 and Lot 3 on DR17, thence,

At a bearing of 171°37' for a distance of 7585.7 metres, Abutting EPC1528 and coinciding with the eastern boundary of Subblocks CLER1830N, CLER1830S, CLER1830X, CLER1902C and CLER1902H thence,

(GDA94 E:445114.4 / N:7552697.0)

(GDA94 E:444266.8 / N:7552780.8)

At a bearing of 81°37' for a distance of 1718.0 metres, Abutting EPC1528 and coinciding with the northern boundary of Subblocks CLER19020, thence, (GDA94 E:445141.4 / N:7545111.3)

At a bearing of 171°38' for a distance of 1845.0 metres, Abutting EPC1528 and coinciding with the eastern boundary of Subblocks CLER19020, thence, (GDA94 E:446859.4 / N:7545117.3)

At a bearing of 81°39' for a distance of 1717.6 metres, Abutting EPC1528 and coinciding with the northern boundary of Subblocks CLER1902U, thence, (GDA94 E:446865.4 / N:7543272.3)

At a bearing of 171°37'45" for a distance of 1843.3 metres, Abutting EPC1528 and coinciding with the eastern boundary of Subblocks CLER1902U, thence, (GDA94 E:448583.2 / N:7543278.2)

At a bearing of 261d36' for a distance of 5151.9 metres, coinciding with the northern boundary of Subblocks CLER1902Z, CLER1902Y, CLER1902X, thence, (GDA94 E:448588.5 / N:7541435.3)

At a bearing of 351°36'30" for a distance of 9224.9 metres, Abutting MLA70441 and coinciding with the eastern boundary of Subblocks CLER1830W, CLER1902B, CLER1902G, CLER1902M, and CLER1902R, thence, (GDA94 E:443436.8 / N:7541415.8)

At a bearing of 261°36' for a distance of 1718.7 metres, Abutting MLA70441 and coinciding with the northern boundary of Subblocks CLER1830W, thence,.

(GDA94 E:443403. 2 / N:7550639.8)

At a bearing of 351°36' for a distance of 1845.1 metres, Abutting MLA70441 and coinciding with the eastern boundary of Subblock CLER1830Q, thence,

(GDA94 E:441684.4 / N:7550633.2)

At a bearing of 261°36' for a distance of 1718.2 metres, Abutting MLA70441 and coinciding with the northern boundary of Subblock CLER1830Q, thence, (GDA94 E:441677.6 / N:7552478.3)

At a bearing of 351°36'30" for a distance of 3689.5 metres, Abutting MLA70441 and coinciding with the eastern boundary of Subblocks CLER1829K and CLER1829P, thence,

(GDA94 E:439959.4 / N:7552472.0)

At a bearing of 261°36' for a distance of 1719.1 metres, Abutting MLA70441 and coinciding with the northern boundary of Subblock CLER1829K, thence, (GDA94 E:439944.8 / N:7556161.4)

At a bearing of 351°35' for a distance of 1845.0 metres, Abutting MLA70441 and coinciding with the eastern boundary of Subblock CLER1829D, thence, (GDA94 E:438225.7 / N:7556154.9)

At a bearing of 261°35'for a distance of 1718.7 metres, Abutting MLA70441 and coinciding with the northern boundary of Subblock CLER1829D, thence, (GDA94 E:438218.3 / N:7557999.9)

At a bearing of 351°35' for a distance of 9223.7 metres, Abutting MLA70441 and coinciding with the eastern boundary of Subblocks CLER1757C, CLER1757H, CLER1757N, CLER1757S, and CLER1757X, thence,

(GDA94 E:436499.6 / N:7557992.7)

At a bearing of 261°35'45" for a distance of 3441.4 metres, Abutting MLA70441 and coinciding with the northern boundary of Subblocks CLER1757B and CLER1757C, thence,

(GDA94 E:436461.6 / N:7567216.3)

At a bearing of 351°34' for a distance of 1844.7 metres, Abutting MLA70441 and coinciding with the eastern boundary of Subblock CLER1685V, thence, (GDA94 E:433020.2 / N:7567203.1)

At a bearing of 261°34'for a distance of 1720.2 metres, Abutting MLA70441 and coinciding with the northern boundary of Subblock CLER1685V, thence, (GDA94 E:433012.7 / N:7569047.8)

At a bearing of 351°34' for a distance of 1844.8 metres, Abutting MLA70441 and coinciding with the eastern boundary of Subblock CLER1684U, thence, (GDA94 E:431292.5 / N:7569040.4)

At a bearing of 261°33'for a distance of 1720.3 metres, Abutting MLA70441 and coinciding with the northern boundary of Subblock CLER1684U, thence, (GDA94 E:431284.7 / N:7570885.2)

At a bearing of 351°32' for a distance of 1845.8 metres, Abutting MLA70441 and coinciding with the eastern boundary of Subblock CLER16840, thence, (GDA94 E:429564.4 / N:7570877.0)

At a bearing of 261°32' for a distance of 1720.5 metres, Abutting MLA70441 and coinciding with the northern boundary of Subblock CLER16840, thence, (GDA94 E:429555.2 / N:7572722.8)

At a bearing of 351°34' for a distance of 3690.9 metres, Abutting MLA70441 and coinciding with the eastern boundary of Subblocks CLER1684C and CLER1684H, thence,

(GDA94 E:427834.7 / N:7572714.3)

At a bearing of $81^{\circ}34'$ for a distance of 3443.0 metres, Abutting EPC1483 and coinciding with the northern boundary of Subblocks CLER1684D and CLER1684E, thence,

(GDA94 E:427817.5 / N:7576405.1)

At a bearing of $171^{\circ}34'$ for a distance of 3690.0 metres, Abutting EPC1957 and coinciding with the eastern boundary of Subblocks CLER1684E and CLER1684K, thence,

(GDA94 E:431260.2 / N:7576420.0)

At a bearing of 81°34' for a distance of 1721.0 metres, Abutting EPC1957 and coinciding with the northern boundary of Subblocks CLER1685L, thence,

(GDA94 E:431276.2 / N:7572730.0)

At a bearing of 171°34' for a distance of 1844.7 metres, Abutting EPC1957 and coinciding with the eastern boundary of Subblocks CLER1685L, thence, (GDA94 E:432997.2 / N:7572737.5)

At a bearing of 81°35' for a distance of 3442.4 metres, Abutting EPC1957 and coinciding with the northern boundary of Subblocks CLER1685R and CLER1685S, thence,

(GDA94 E:433005.1 / N:7570892.8)

At a bearing of 171°37' for a distance of 1844.1 metres, Abutting EPC1957 and coinciding with the eastern boundary of Subblocks CLER1685S, thence, (GDA94 E:436447.5 / N:7570906.9)

At a bearing of 81°37' for a distance of 1720.9 metres, Abutting EPC1957 and coinciding with the northern boundary of Subblocks CLER1685Y, thence, (GDA94 E:436454.0 / N:7569062.9)

At a bearing of 171°33' for a distance of 1845.9 metres, Abutting EPC1957 and coinciding with the eastern boundary of Subblocks CLER1685Y, thence, $(GDA94\ E:438174.8\ /\ N:7569068.7)$

At a bearing of 81°34' for a distance of 1718.5 metres, Abutting EPC1957 and coinciding with the northern boundary of Subblocks CLER1757E, thence, (GDA94 E:438183.1 / N:7567222.8)

At a bearing of 171°35'15" for a distance of 5534.3 metres, Abutting EPC1957 and coinciding with the eastern boundary of Subblocks CLER1757E, CLER1757K and CLER1757P, thence,

(GDA94 E:439901.6 / N:7567230.6)

At a bearing of 81°37' for a distance of 1719.9 metres, Abutting EPC1957 and coinciding with the northern boundary of Subblocks CLER1758Q, thence, (GDA94 E:439923.7 / N:7561696.3)

At a bearing of 171°36' for a distance of 1844.4 metres, Abutting EPC1957and coinciding with the eastern boundary of Subblocks CLER1758Q, thence, (GDA94 E:441643.6 / N:7561702.1)

At a bearing of 81°36' for a distance of 1718.9 metres, Abutting EPC1957 and coinciding with the northern boundary of Subblocks CLER1758W, thence, (GDA94 E:441650.8 / N:7559857.7)

At a bearing of $171^{\circ}36'45''$ for a distance of 5535.5 metres, Abutting EPC1957 and coinciding with the eastern boundary of Subblocks CLER1758W , CLER1830B ,and CLER1830G , thence,

(GDA94 E:443369.6 / N:7559864.3)

At a bearing of 81°37' for a distance of 1083.7 metres, Abutting EPC1957 and coinciding with the northern boundary of Subblocks CLER1830N Intersecting the cadastral boundary between Lot 662 on PH 1491 and Lot 3 on DR 17, thence,

(GDA94 E:443389.3 / N:7554328.9)

At a bearing of 179°24' for a distance of 1566.0 metres, coinciding with the cadastral boundary between Lot 662 on PH 1491 and Lot 3 on DR 17, back to the point of commencement

(GDA94 E:444473.6 / N:7554333.2)

Area - 13,462.4 ha

Area - 13,524.9 ha Total (including roads)

Roads

R-North

15.8 ha (Stockroute)

R-Middle

15.2 ha (Moray Carmichael Boundary Road)

R-South

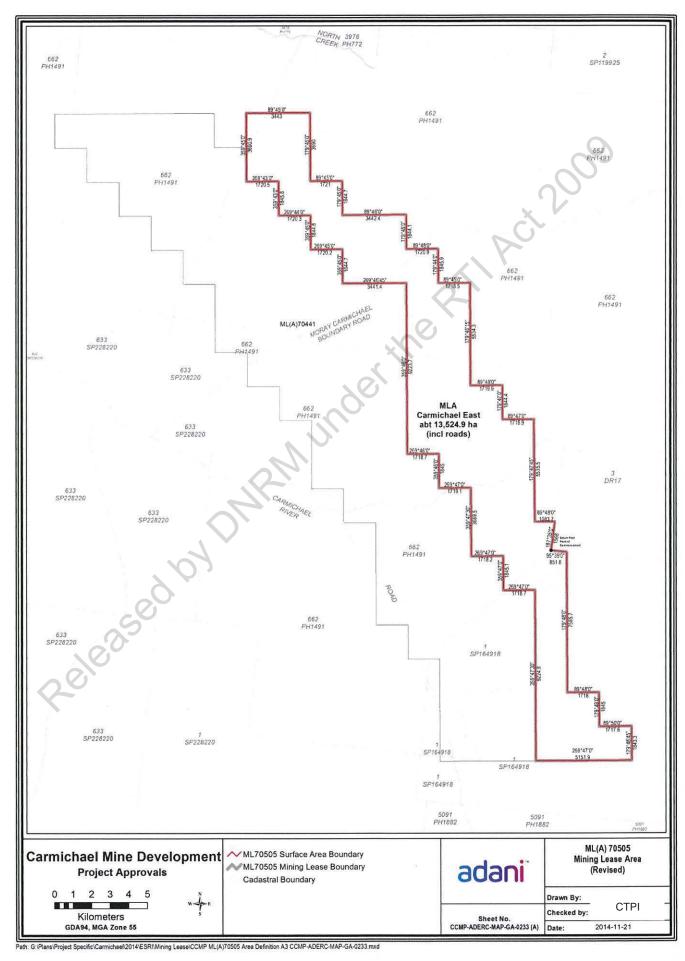
31.5 ha (Carmichael River)

Roads Total 62.5 ha

Bearings are Magnetic. Add 8°11' to magnetic bearings for grid bearings. (Subject to confirmation by survey).

Based on report prepared by Wilson Survey Group 4th July 2013

Attachment 3 - Map of revised MLA 70505 area



Attachment 4 - Persons being notified

Lot / Plan	Stakeholder	Stakeholder type	Interest & relevant land	Registered Address
Lot 662, PH1491	Adani Mining Pty Ltd	Owner of the relevant land or any other land necessary for access to the relevant land	Holder of the Moray Downs Pastoral Lease.	Level 30, 10 Eagle Street BRISBANE QLD 4000
		relevant land		ci 2003
			RAIN Y	
		<u>Jei</u>	ille	
		BoC		
	10K			
C	39,03			
201025				

15-315 File A 87 of 158

Lot / Plan Stakeholder		Stakeholder type	Interest & relevant land	Registered Address		
		ВоС				
		necessary for access to the relevant land		0		
Isaac Regional Council area	Isaac Regional Council	Relevant local government; also owner of the relevant land or any other land necessary for access to the relevant land (reserves)	In IRC area, plus road corridors and stock routes (reserves) – see below.	PO Box 97 MORANBAH QLD 4744		
Road corridors, stock routes	Department of Natural Resources and Mines	Owner of the relevant land or any other land necessary for access to the relevant land (reserves)	The Moray Carmichael road reserve, Carmichael River road reserve, unnamed road reserves, stock routes U385BELY01 and U303BELY01 are jointly administered by the department with Isaac Regional Council	PO Box 15216 CITY EAST QLD 4002		

From: CTPI
Sent: Thursday, 3 March 2016 7:47 PM

To: GRUNDY Alex **CC:** Coal Hub

Subject: FW: MLAs Irrelevant 70505 and 70506 Response to Information Request - Part 3 of 7

Attachments: Part 3 Financial position.pdf

Importance: High

Part 3 of 7

From: CTPI

Sent: Thursday, 3 March 2016 7:38 PM **To:** alex.grundy@dnrm.qld.gov.au

Cc: 'coalhub@dnrm.qld.gov.au' <coalhub@dnrm.qld.gov.au>

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CTPI



CTPI

CTPI Adani Mining Pty Ltd

Mobile +

Direct

www.adaniaustralia.com

Level 25, 10 Eagle Street, Brisbane, QLD 4000 | GPO Box 2569, Brisbane, QLD, 4001

Released by DNRM under the Rill Act 2009



Attachment 1 - Financial Position

Released by DNRM under the Rill Ret 2009



Adani Enterprises Limited (CIN No: L51100GJ1993PLC019067)

Registered Office: "Adani House", Near Mithakhali Circle,

Navrangpura, Ahmedabad 380 009

Phone: 079-26565555; Fax: 079-26565500; Email: info@adani.com; Website: www.adani.com UNAUDITED FINANCIAL RESULTS FOR THE QUARTER AND HALF YEAR ENDED 30TH SEPTEMBER, 2015

(₹ In Crores) PARTI Standalone Quarter Ended Half Year Ended Year Ended Sr. Particulars 30-09-2015 30-06-2015 30-09-2014 30-09-2015 30-09-2014 31-03-2015 No. (Unaudited) (Unaudited) (Unaudited) (Unaudited) (Unaudited) (Audited) Income from operations 14,909,01 (a) Net Sales / Income from operations 1.967.91 2.396.57 3.322.71 4.364.48 7376 65 (b) Other operating income 12.03 9.18 6.17 21,21 9.04 23.84 1,979.94 2,405.75 3,328.88 4,385.69 7,385.69 14,932.85 Total Income from operations (net) Expenses 2 1,331.34 1,822.67 2,608.74 3,154.01 5,964.85 11,734.02 (a) Purchases of stock-in-trade (b) Changes in inventories of finished goods, 203.57 109.70 27.24 138.92 136.94 484.63 work-in-progress and stock-in-trade 56.92 45.50 134.05 88.04 (c) Employee benefits expense 77.13 174.70 (d) Depreciation and amortisation expense 20.40 20.31 20.47 40.71 42.70 81.73 411.57 661.35 902.94 (e) Other expenses 329.99 331.36 2 0 3 7 7 3 106.41 214.95 (f) Foreign Exchange (Gain)/Loss 78.26 66.44 144.70 411.29 1,946.82 2,324.94 3,331.61 4,271.76 7,417.05 14,924.10 Total Expenses Profit from operations before other income, 113.93 (31.36)33,12 80.81 (2.73)8.75 finance costs & exceptional items (1-2) 355 51 166.93 456.32 522.44 710.51 1279.65 Other Income 5 Profit from ordinary activities before finance 388.63 247.74 453.59 636.37 679.15 1,288.40 costs & exceptional items (3+4) 182.45 184.22 240.34 366.67 459.39 927.44 6 Finance costs 7 Profit from ordinary activities after finance costs 206.18 63.52 213.25 269.70 219.76 360.96 but before exceptional items (5-6) 8 Add/(Less): Exceptional items (net) 70.99 Profit from ordinary activities before tax (7+8) 206.18 63.52 213.25 269.70 219.76 431.95 Tax expenses (9.00) (5.29)0.98 (15.29) 6.46 25.10 10 213.30 215.18 69.81 212.27 284.99 406.85 Net Profit for the period (9 - 10) 11 Paid-up Equity Share Capital 109.98 109.98 109.98 109.98 109.98 109.98 12 (Face Value of ₹ 1 each) 13 Reserve excluding Revaluation Reserves as per 10,168.08 . * . . balance sheet of previous accounting year Earning per share (Face Value of ₹ 1 each) (not annualised): 1.96 0.63 1.93 2.59 1.94 Basic & Diluted 3.70 15 Debt Equity Ratio (Refer Note 8) 2.17 0.72 0.58 1.45 1.57 Debt Service Coverage Ratio (Refer Note 8) 1.57 16 Interest Service Coverage Ratio (Refer Note 8) 1.85 1.78 17 PART II A PARTICULARS OF SHAREHOLDING Public shareholding: - Number of equity shares of ₹1 each 274952524 274952524 274952524 274952524 274952524 274952524 - Percentage of shareholding 25.00 25.00 25.00 25.00 25.00 25.00 Promoters and Promoter group shareholding: (a) Pledged / Encumbered 109444445 203881545 131804339 109444445 131804339 129620749 -Number of shares -Percentage of shares (as a % of the total 13.27 24.72 15.98 13.27 15.98 15.71 shareholding of Promoters and Promoter group) -Percentage of shares 11.98 (as a % of the total share capital of the Company) 9.95 18.54 11.98 9.95 11.79 (b) Non-encumbered 715413114 620976014 693053220 715413114 693053220 695236810 Number of shares -Percentage of shares (as a % of the total 84.02 86.73 84.02 84.29 86.73 75.28 shareholding of Promoters and Promoter group) -Percentage of shares (as a % of the total share capital of the Company) 65.05 56.46 63.02 65.05 63.02 63.21



Adani Enterprises Limited
(CIN No: L51100GJ1993PLC019067)
Registered Office: "Adani House", Near Mithakhali Circle,
Navrangpura, Ahmedabad 380 009
Phone: 079-26565555; Fax: 079-26565500; Email: info@adani.com; Website: www.adani.com
UNAUDITED FINANCIAL RESULTS FOR THE QUARTER AND HALF YEAR ENDED 30TH SEPTEMBER, 2015

		Consolidated							
Sr.			Year Ended						
No.	Particulars	Quarter Ended 30-09-2015 30-06-2015 30-		30-09-2014	30-09-2015	30-09-2014	31-03-2015		
140.		(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Audited)		
1	Income from operations								
	(a) Net Sales / Income from operations	11,371.75	11,254.40	14,027.97	22,626.15	30,522.06	64,397.92		
	(b) Other operating income	18.11	20.39	38.72	38.50	69.06	183.96		
	Total Income from operations (net)	11,389.86	11,274.79	14,066.69	22,664.65	30,591.12	64,581.88		
2	Expenses	,.	.,,	. 1,000.00	22,001102	30,331.12	04,501.00		
	(a) Cost of materials consumed	1,991.01	2,019.39	2,377.83	4,010.40	5,358,80	11,484,13		
	(b) Purchases of stock-in-trade	7,571.52	7,305.78	6,898.72	14,877.30	15,070.99	31,031.65		
	(c) Changes in inventories of finished goods,	1,211,52	1,505.10	0,050.72	14,077.50	13,070:33	51,051.05		
	work-in-progress and stock-in-trade	193.48	172.72	(152.01)	366.20	138.96	295.09		
	(d) Employee Benefits expense	173.47	144.24	269.73	317.71	488.84	1,150.36		
	(e) Depreciation and amortisation expense	88.64	89.86	1,045.71	178.50	2,011.38	3,521.86		
	(f) Other expenses	997.23	879.42	1,687.71	1,876.65	3,203.39	7,661.49		
	(g) Foreign Exchange (Gain)/Loss	120.91	88.98	142.89	209.89	360.71	588.76		
	Total Expenses	11,136.26	10,700.39	12,270.58	21,836.65	26,633.07	55,733.34		
3	Profit from operations before other income,	6836553166555		AND MEDICAL DATE OF THE PARTY O			25,755,54		
	finance costs & exceptional items (1-2)	253.60	574.40	1,796.11	828.00	3,958.05	8,848.54		
4	Other Income	454.24	268.71	199.03	722.95	346.15	937.97		
5	Profit from ordinary activities before finance				22 TO SOM MODEL	800 (1000) NT 40 (1000)	231.31		
	costs & exceptional items (3+4)	707.84	843.11	1,995.14	1,550.95	4,304.20	9,786.51		
6	Finance costs	383.97	407.29	1,810.84	791.26	3,232.25	7,056.29		
7	Profit from ordinary activities after finance costs	200127		1,010,01	751.20	7,252.25	7,050.29		
17202	but before Exceptional items (5-6)	323.87	435.82	184.30	759.69	1,071.95	2,730.22		
8	Add/(Less) : Exceptional items (net)	-	-)		(126.39)	(66.83		
9	Profit from ordinary activities before tax (7+8)	323.87	435.82	184.30	759.69	945.56	2,663.39		
10	Tax expenses	(17.99)	49.10	64.51	31.11	213.48	365.39		
11	Net Profit after taxes but before share of profit/loss of associates and minority interest (9- 10)	341.86	386.72	119.79	728.58	732.08	2,298.00		
12	Add : Share of profit / (loss) of associates	(29.34)			(29.34)				
	Add / (Less): Share of Minority Interest	(13.66)	(7.05)	90.50	(20.71)	34.95	(349.95		
	Net Profit for the period (11-12-13)	298.86	379.67	210.29	678.53	767.03	1,948.05		
	Paid-up Equity Share Capital (Face Value of ₹ 1 each)	109.98	109.98	109.98	109.98		109.98		
16	Reserve excluding Revaluation Reserves as per balance sheet of previous accounting year	-	-	12E		-	25,617.83		
17	Earning per share (Face Value of ₹ 1 each)								
	(not annualised):								
	Basic & Diluted	2.72	3.45	1.91	6.17	6.97	17.71		
PAR		2.72	3.13	1.51	0.17	0.57	17.71		
A	PARTICULARS OF SHAREHOLDING						7 - VI - WEST -		
1	Public shareholding :								
- 1	- Number of equity shares of ₹1 each	274952524	274952524	274952524	274952524	274952524	274952524		
- 1	- Percentage of shareholding	25.00	25.00	25.00	25.00	25.00	25.00		
2	Promoters and Promoter group shareholding:					m=100	25.00		
	(a) Pledged / Encumbered								
	-Number of shares	109444445	203881545	131804339	109444445	131804339	129620749		
- 1	-Percentage of shares (as a % of the total			0.0		70000000000000000000000000000000000000			
	shareholding of Promoters and Promoter group) -Percentage of shares	13.27	24.72	15.98	13.27	15.98	15.71		
	(as a % of the total share capital of the Company)	9.95	18.54	11.98	9.95	11.98	11.79		
	(b) Non-encumbered			1.1.20	2.22	11,50	11.79		
	-Number of shares	715413114	620976014	693053220	715413114	693053220	695236810		
	-Percentage of shares (as a % of the total	CC WAS ASSOCIATED.	2000 CONTROL OF THE PARTY OF TH	CONTRACTOR CONTRACTOR					
	shareholding of Promoters and Promoter group)	86.73	75.28	84.02	86.73	84.02	84.29		
	-Percentage of shares								
- 1	(as a % of the total share capital of the Company)	65.05	56.46	63.02	65.05	63.02	63.21		



Adani Enterprises Limited
(CIN No : L51100GJ1993PLC019067)
Registered Office: "Adani House", Near Mithakhali Circle,
Navrangpura, Ahmedabad 380 009
Phone: 079-26565555; Fax: 079-26565500; Email: info@adani.com; Website: www.adani.com
UNAUDITED FINANCIAL RESULTS FOR THE QUARTER AND HALF YEAR ENDED 30TH SEPTEMBER, 2015

	Particulars	Quarter ended on 30-09-2015
В	INVESTORS COMPLAINTS	
	Pending at the beginning of the quarter	Nil
	Received during the quarter	20
	Disposed of during the quarter	20
	Remaining unresolved at the end of the quarter	Nil

STATEMENT OF ASSETS AND LIABILITIES

	Disposed of during the quarter		20			
	Remaining unresolved at the end of the quarter		Nil		J	
STA	TEMENT OF ASSETS AND LIABILITIES					
					(₹ In Crores)	
Sr.		Stand	lalone	Conso	lidated	
No.	Particulars	30-09-2015	31-03-2015	30-09-2015	31-03-2015	
110.		(Unaudited)	(Audited)	(Unaudited)	(Audited)	
Α	EQUITY AND LIABILITIES					
			1		6	
1	Shareholders' Funds				. Y	
	(a) Share Capital	109.98	109.98	109.98	109.98	
	(b) Reserves and Surplus	3,283.06	10,168.08	12,872.36	25,617.83	
	Subtotal - Shareholders' Funds	3,393.04	10,278.06	12,982.34	25,727.81	
2	Minority Interest	a*a		98.83	4,101.85	
-	minority measure			0.		
3	Non - Current Liabilities			100		
,	(a) Long Term Borrowings	2,547.00	2,535.15	5,157.53	55,486.76	
	(b) Deferred Tax Liabilities (net)	2,5 17.00	2,000,10	165.26	1,004.83	
	(c) Other Long Term Liabilities	250.59	250.59	500.70	1,164.22	
		7.67	5.69	37.30	498.07	
	(d) Long Term Provisions	2,805.26	2,791.43	5,860.79	58,153.88	
	Subtotal - Non Current Liabilities	2,805.26	2,791.49	5,800.79	36,133,66	
	A. C. T. C.					
4	Current Liabilities	4 0 2 7 7 0	2 675 20	17 (10 07	10 417 20	
	(a) Short Term Borrowings	4,023.38	2,635.20	13,410.03	19,413.20	
	(b) Trade Payables	3,985.29	5,781.89	8,762.34	10,383.18	
	(c) Other Current Liabilities	1,059.20	961.19	3,442.32	12,087.48	
	(d) Short Term Provisions	12.29	193.69	165.72	991.17	
	Subtotal - Current Liabilities	9,080.16	9,571.97	25,780.41	42,875.03	
	TOTAL - EQUITY AND LIABILITIES	15,278.46	22,641.46	44,722.37	130,858.57	
		/				
В	ASSETS					
1	Non - Current Assets					
	(a) Fixed Assets	1,772.63	1,168.04	15,185.89	88,549.97	
	(b) Goodwill on Consolidation	-		110.02	2,017.09	
	(c) Non Current Investments	1,176.49	6,953.42	118.72	153.21	
	(d) Deferred Tax Assets (net)	103.34	88.05	186.41	140.38	
	(e) Long Term Loans and Advances	607.61	1,201.65	988.78	3,755.61	
	(f) Other Non Current Assets	•	1.36	241.54	3,517.15	
	Subtotal - Non Current Assets	3,660.07	9,412.52	16,831.36	98,133.41	
2	Current Assets					
-	(a) Current Investments	1.00	1.00	6.43	590.90	
	(b) Inventories	515.18	584.92	2,117.97	4,081.68	
	(c) Trade Receivables	3,051.85	3,794.76	12,161.05	15,319.15	
	(d) Cash and Cash Equivalents	113.97	238.25	2,503.98	3,651.04	
	(e) Short Term Loans and Advances	7,612.07	8,530.05	10,664.51	4,797.67	
	\$1.50	324.32	79.96	437.07	4,284.72	
	(f) Other Current Assets	11,618.39	13,228.94	27,891.01	32,725.16	
	Subtotal - Current Assets	15,278.46	22,641.46	44,722.37	130,858.57	
	TOTAL - ASSETS	15,278,46	22,041.45	44,122.31	150,858.57	



Adani Enterprises Limited (CIN No: L51100GJ1993PLC019067) Registered Office: "Adani House", Near Mithakhali Circle,

Navrangpura, Ahmedabad 380 009
Phone: 079-26565555; Fax: 079-26565500; Email: Info@adanl.com; Website: www.adanl.com UNAUDITED FINANCIAL RESULTS FOR THE QUARTER AND HALF YEAR ENDED 3 OTH SEPTEMBER, 2015

Notes :-

- The aforesaid Financial Results have been reviewed by the Audit Committee and subsequently approved by the Board of Directors at its meeting held on 2nd November, 2015.
- The Statutory Auditors have carried out limited review of Standalone Financial Results of the company for the quarter and half year ended on 30th September, 2015.
- The Consolidated Financial Results have been prepared in accordance with Accounting Standard-21 "Consolidated Financial Statements", Accounting Standard-23 "Accounting for Investments in Associates in Consolidated Financial Statements" and Accounting Standard-27 "Financial Reporting of Interest in Joint Ventures" as notified by Companies Accounting Standards Rules, 2006 (as amended).
- Consolidated Segment wise Revenue, Results and Capital Employed:

(₹ In Crores)

		Consolidated					
Sr.	Particulars	Quarter Ended			Half Yea	Year Ended	
No.		30-09-2015	30-06-2015	30-09-2014	30-09-2015	30-09-2014	31-03-2015
		(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Audited)
1	Segment Revenue						
	Trading	8,278.31	8,010.30	4,954.90	16,288.61	11,740.98	25,288.21
	Power	-		4,314.24		9,725.35	20,312.72
	Port	- Tal	5	1,186.47		2,004.45	4,362.27
	Agro	2,420.25	2,532.99	2,134.31	4,953.24	4,260.28	9,301.04
	Mining	111.35	91.60	64.63	202.95	105.57	281.21
	City Gas Distribution	295.54	290.93	351.52	586.47	690.41	1,338.17
	Others	284.41	348.97	1,060.62	633.38	2,064.08	3,698.26
-	Total Revenue	11,389.86	11,274.79	14,065.69	22,664.65	30,591.12	64,581.88
2							
	Profit Before Interest and Tax						
	Trading	214.43	391.95	253.35	606.38	585.73	1,245.39
1	Power			652.42		1,736.58	4,229.46
	Port			791.83		1,417.39	2,907.09
	Agro	67.59	106.74	27.74	174.33	70.42	193.97
	Mining	(23.08)	(0.93)	(33.42)	(24.01)	(45.16)	48.75
	City Gas Distribution	41.37	62.75	55.00	104.12	114.75	163.90
- 1	Others	(46.71)	13.89	48.21	(32.82)	78.34	59.98
	Unallocable Income	454.24	268.71	199.01	722.95	219.76	871.14
	Total Profit Before Interest and Tax	707.84	843.11	1,995.14	1,550.95	4,177,81	9,719.68
	Less : Finance Expenses	383.97	407.29	1,810.84	791.26	3,232.25	7,056.29
	Total Profit Before Tax	323.87	435.82	184.30	759.69	945.56	2,663.39
3	Capital Employed (Segment Assets - Segment Liab	ilities)					
	Trading	7,183.14	7,567.52	5,840.75	7,183.14	5,840.75	4,987.94
	Power	-	-	61,181.55	-	61,181.55	64,680.93
	Port	-	-	21,087.43	-	21,087.43	22,027.43
	Agro	1,936.45	1,884.86	1,697.80	1,936.45	1,697.80	1,913.47
	Mining	8,453.82	9,008.62	8,637.96	8,453.82	8,637.96	8,737.58
	City Gas Distribution	890.21	873.78	880.62	890.21	880.62	874.85
	Others	4,044.70	3,514.42	3,394.01	4,044.70	3,394.01	3,266.66
	September 191	22,508.32	22,849.20	1,02,720.12	22,508.32	1,02,720.12	1,06,488.86
	Unallocable	(9,427.15)	(10,375.03)	(74,244.22)	(9,427.15)	(74,244.22)	(76,659.20
	Total Capital Employed	13,081.17	12,474.17	28,475.90	13,081.17	28,475.90	29,829.66

- Tax expenses includes current tax, deferred tax and adjustment of taxes for the earlier years.
- The Hon'ble Gujarat High Court vide its Order dated 7th May, 2015 has sanctioned the Composite Scheme of Arrangement between Adani Enterprises Limited (AEL), Adani Ports and Special Economic Zone Limited (APSEZ), Adani Power Limited (APL), Adani Transmission Limited (ATL) and Adani Mining Private Limited (AMPL) and their respective Shareholders and Creditors pursuant to the provisions of Section 391 to 394 and the other provisions of the Companies Act, 1956 and Companies Act, 2013 ("Scheme"). The Scheme came into effect on 22nd May, 2015 upon filing certified copies of the orders of the Hon'ble Court of Gujarat sanctioning the Scheme with the Registrar of the Companies, Gujarat at Ahmedabad. The Scheme with effect from Appointed Date i.e. 1st April, 2015 inter alia provided for :
 - (i) Demerger of Port Undertaking, Power Undertaking and Transmission Undertaking comprising the undertaking, businesses, activities, operations, assets (movable and immovable) and liabilities of AEL and transfer of the same to APSEZ, APL and ATL respectively.

ii) Merger of AMPL into AEL;



Adani Enterprises Limited (CIN No: L51100GJ1993PLC019067)

Registered Office: "Adani House", Near Mithakhali Circle,

Navrangpura, Ahmedabad 380 009

Phone: 079-26565555; Fax: 079-26565500; Email: info@adani.com; Website: www.adani.com UNAUDITED FINANCIAL RESULTS FOR THE QUARTER AND HALF YEAR ENDED 30TH SEPTEMBER, 2015

Pursuant to the Scheme, the difference between the assets and liabilities of the above Undertakings have been appropriated against the Securities Premium Account and therefore, the Reserves and Surplus has reduced by ₹7228 Crores. In view of above, the results of the current period reported are after giving effect of the Scheme as on appointed date i.e. 1st April, 2015 and hence previous period numbers are not comparable to that extent. Given below are the results of the Company giving effect of the Scheme for each of the periods represented :

Consolidated (Proforma Adjusted)

(₹ In Crores)

Particulars	Quarte	Ended	Half Yea	Year Ended	
	30-09-2015	30-09-2014	30-09-2015	30-09-2014	31-03-2015
Total Revenue	11,844.10	11,219.62	23,387.60	23,924.60	49,306.27
Expenses	11,520.23	10,729.89	22,627.91	23,085.07	47,546.06
Profit Before Tax	323.87	489.73	759.69	839.53	1,760.21
Tax expenses includes current tax, deferred tax	(17.99)	(4.35)	31.11	78.03	140.20
Profit for the period before Minority Interest	341.86	494.08	728.58	761.50	1,620.01
Minority Interest	(43.00)	2.28	(50.05)	(0.56)	22.20
Net Profit for the period after Minority interest	298.86	496.36	678.53	760.94	1,642.21

- 7 From the current financial year, the Company has early adopted the "Guidance Note on Accounting for Derivative Contracts" issued by the Institute of Chartered Accountants of India, (except the guidance related to hedge accounting) which requires recognition of all derivative contracts on the balance sheet and measured at fair value. Had the Company followed the same accounting policy as in the previous year, the net profit for the quarter and half year ended 30th September, 2015 would have been lower by ₹ 9.82 crores at Standalone level and lower by ₹ 12.07 crores at Consolidated level. The cumulative impact of all derivative contracts outstanding as at the date of the Guidance Note becoming effective, amounting to ₹ 2.07 crores profit at Standalone and Consolidated level is recognized in reserves as at 1st April, 2015 as a transition adjustment in accordance with the transition provisions of the Guidance Note.
- 8 The Ratios have been computed as follow:

DER = Total Borrowings / Shareholder's Fund

DSCR = Earnings before Interest, Depreciation and Tax / (Interest + Net Long Term Principal Repayment)

ISCR = Earnings before Interest and Tax / Interest Expense.

wherever. 9 Previous Period's / year's figures have been regrouped / rearranged wherever necessary, to confirm to the current quarter's / year's classification.

For & on Behalf of the Bpard,

Gautam S. Adani Chairman

Date : 02.11.2015 Place: Ahmedabad

> 15-315 File A 96 of 158

From: CTPI

Sent: Thursday, 3 March 2016 7:46 PM

To: GRUNDY Alex **CC:** Coal Hub

Subject: FW: MLAs | rrelevant 70505 and 70506 Response to Information Request - Part 2 of 7

Attachments: Part 2 Response Qld Govt re INFO REQUEST Final 3March16.pdf

Importance: High

Part 2 of 7

From: CTPI

Sent: Thursday, 3 March 2016 7:38 PM **To:** alex.grundy@dnrm.qld.gov.au

Cc: 'coalhub@dnrm.qld.gov.au' <coalhub@dnrm.qld.gov.au>

Subject: FW: MLAs Irrelevant70505 and 70506 Response to Information Request

Importance: High

Hello

I received a notice saying you had not received the emails below. Hence I have included parts 1 to 4 in this email. Could you please confirm receipt?

Another email to follow.

Regards

CTPI

From: CTPI

Sent: Thursday, 3 March 2016 7:27 PM **To:** alex.grundy@dnrm.qld.gov.au

Cc: coalhub@dnrm.qld.gov.au
Subject: MLAsIrrelevant 70505 and 70506 Response to Information Request

Importance: High

Hello Alex

Please find attached Adani's response to your letter of 19 February 2016 requesting information for Mining Lease Applications Irrelevant 70505 and 70506.

Could you please confirm receipt of this email and 7 attachment parts?

Regards

CTPI



CTPI

CTPI Adani Mining Pty Ltd | Direct

Mobile

www.adaniaustralia.com

Level 25, 10 Eagle Street, Brisbane, QLD 4000 | GPO Box 2569, Brisbane, QLD, 4001

Released by DNRM under the Rill Reizons Released by DNRM under the Reizons Rei

From: CTPI
Sent: Thursday, 3 March 2016 7:46 PM

To: GRUNDY Alex **CC:** Coal Hub

Subject: FW: MLAs | rrelevant 70505 and 70506 Response to Information Request - Part 1 of 7

Attachments: Part 1 LL Signed Letter only INFO REQUEST 3March16.pdf

Importance: High

Part 1 of 7

From: CTP

Sent: Thursday, 3 March 2016 7:38 PM **To:** alex.grundy@dnrm.qld.gov.au

Cc: 'coalhub@dnrm.qld.gov.au' <coalhub@dnrm.qld.gov.au>

Subject: FW: MLAs Irrelevant70505 and 70506 Response to Information Request

Importance: High

Hello

I received a notice saying you had not received the emails below. Hence I have included parts 1 to 4 in this email. Could you please confirm receipt?

Another email to follow.

Regards

CTPI

From: CTPI

Sent: Thursday, 3 March 2016 7:27 PM **To:** alex.grundy@dnrm.qld.gov.au

Cc: coalhub@dnrm.qld.gov.au

Subject: MLAs Irrelevant70505 and 70506 Response to Information Request

Importance: High

Hello Alex

Please find attached Adani's response to your letter of 19 February 2016 requesting information for Mining Lease Applications Irrelevant 70505 and 70506.

Could you please confirm receipt of this email and 7 attachment parts?

Regards

CTPI



CTPI

CTPI Adani Mining Pty Ltd

Mobile +

Direct

www.adaniaustralia.com

Level 25, 10 Eagle Street, Brisbane, QLD 4000 | GPO Box 2569, Brisbane, QLD, 4001

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From: GRUNDY Alex [Alex.Grundy@dnrm.qld.gov.au]

Sent: Thursday, 3 March 2016 2:09 PM

To: MACDONALD Debbie-Jo

Subject: FW: Request for Information for Mining Leases Irrelevant 70505 & 70506

Attachments: Adani - 386J Information Request - 160218.pdf

Regards,

Alex Grundy

Principal Mining Registrar

Department of Natural Resources and Mines

Coal Assessment Hub

Building 'E'

25 Yeppoon Road, Parkhurst

North Rockhampton

PO Box 3679

Red Hill Q 4701

Phone: (07) 4936 0161 Mobile: Not in issue Fax: (07) 4936 0375

E-mail: CoalHub@dnrm.qld.gov.au

From: GRUNDY Alex

Sent: Friday, 19 February 2016 9:52 AM

To: CTPI

Cc: DONAGHY Peter; SMITH Stephen

Subject: Request for Information for Mining Leases Irrelevant 70505 & 70506

Ні СТРІ

Please find attached a request for additional information relating to Mining Lease Applications Irrelevant 70505 & 70506.

Please feel free to contact me if you would like to discuss.

Regards,

Alex Grundy

Principal Mining Registrar

Department of Natural Resources and Mines

Coal Assessment Hub

Building 'E'

25 Yeppoon Road, Parkhurst

North Rockhampton

PO Box 3679

Red Hill Q 4701

Phone: (07) 4936 0161 Mobile: Not in issue Fax: (07) 4936 0375

E-mail: CoalHub@dnrm.qld.gov.au



Department of Natural Resources and Mines

Information Request

Section 386J of the Mineral Resources Act 1989

This is a request for information under section 386J of the *Mineral Resources Act 1989*. An application may be refused if the applicant does not comply with the requirements of this notice.

19 February 2016 Reference: ML Irrelevant 70505 & 70506

Adani Mining Pty Ltd PO BOX 2569 BRISBANE QLD 4000

By e-mail: стр

Dear CTPI

I refer to and MLs 70505 and 70506 lodged on 9 July 2013.

To assist the Minister consider the matters mentioned in section 269(4) of the *Mineral Resources Act* 1989 (the Act) when considering your ML applications, pursuant to s386J(1)(b) you are required to

Information Required

The most recent updated financial statement for Adani Mining.

provide to me the following information relevant to the applications:

The most recent updated statement detailing Adani Mining's technical capability.

A summary of community consultation and engagement relating to the Carmichael project.

Updated direct employment figures for the project.

Updated indirect employment figures for the project.

An updated statement on Adani's planned impact mitigation for the black-throated finch and any survey work completed to date.

Updated economic impact analysis, particularly benefits to the Qld economy and any royalty estimates.

An updated land parcel description for each ML application.

Confirmation of all restricted lands on Lignum station. (Please include maps and shapefiles where possible).

Details of any make good agreements with affected landowners as well as details of any outstanding make good arrangements.

Maps detailing groundwater impacts relating to any affected landowners surrounding the Carmichael project.

Please provide this information by 3 March 2016. Failure to provide this information may result in your application being refused pursuant to section 386K(2) of the Act.

Please do not hesitate to contact me on +61 (07) 4936 01601 or alex.grundy@dnrm.qld.gov.au if you require further information.

Yours sincerely

Alex Grundy

Released by DNRM under the Rill Act 2009 Principal Mining Registrar Assessment Coal Assessment Hub

Pages 245 through 259 redacted for the following reasons:

s.37(3)(d) - Deferral of access

s.73 Irrelevant information sch4p4(8) Confidential communications

Raleased by Thy Ray under the Ril Act 2009

From: Heather Lopez [Heather.Lopez@coordinatorGeneral.qld.gov.au]

Sent: Tuesday, 23 February 2016 2:40 PM

To: MACDONALD Debbie-Jo

Subject: RE: Query re Adani and considerations for mining leases

Excellent... that helps heaps!

Many Thanks ©

From: MACDONALD Debbie-Jo [mailto:debbie-Jo.Macdonald@dnrm.gld.gov.au]

Sent: Tuesday, 23 February 2016 2:36 PM

To: Heather Lopez

Subject: RE: Query re Adani and considerations for mining leases

Hi Heather,

Some suggested wording could be:

When considering the Mining Lease applications for grant, the Minister is obliged to consider certain criteria under the *Mineral Resources Act 1989,* the Land Court Recommendation and whether the applicant, Adani Mining Pty Ltd, has met the statutory obligations and been issued an Environmental Authority.

Debbie-Jo MacDonald

Principal Mining Registrar Assessment

Coal Assessment Hub

Department of Natural Resources & Mines

Telephone 07 4936 0139 Mosillap4(6) Personal information

Facsimile 07 4936 0375

Email <u>debbie-jo.macdonald@dnrm.qld.gov.au</u>

www.dnrm.qld.gov.au http://mines.industry.qld.gov.au

Building E, 25 Yeppoon Road, Parkhurst QLD 4702

PO Box 3679, Red Hill Rockhampton QLD 4701

From: Heather Lopez [mailto:Heather.Lopez@coordinatorGeneral.qld.gov.au]

Sent: Tuesday, 23 February 2016 12:14 PM

To: MACDONALD Debbie-Jo

Subject: FW: Query re Adani and considerations for mining leases

Hi again,

The email below and attachments explain what the Minster's Office is really after.

Your urgent assistance is much appreciated.

Cheers,

Heather Lopez

From: Heather Lopez

Sent: Monday, 22 February 2016 1:21 PM **To:** 'Stephen.Smith@dnrm.qld.gov.au'

Cc: 'Peter.Donaghy@dnrm.qld.gov.au'; Sonya Booth

Subject: Query re Adani and considerations for mining leases

Good afternoon Stephen,

I've been referred to you by my Project Manager, Sonya Booth, who looks after Galilee Basin and Adani gueries.

I'm hoping you can assist in providing some advice for input into a draft correspondence re Adani.

The first attachment gives the background, where an organisation's letter was forwarded to the Minister for response. The organisation's concerns include Adani's international environmental record (see pages 4-6 of first attachment).

I had drafted a correspondence response (second attachment) and the Minister's office has sent it back requesting that the following amendments be made (third attachment):

"Nowhere in the letter do we address whether Adani have been considered appropriate for the issuing of a mining lease etc. Ask DNRM if there is criteria to be met to issue mining lease that assesses their record"

Could you please assist me with some advice on what I can include in this outgoing corro regarding DNRM's criteria to be met for the issuing of a mining lease, or regarding how a proponent's environmental record is considered by DNRM?

Your advice as soon as possible would be greatly appreciated.

Cheers,

Heather Lopez

Senior Project Officer
Coordinated Project Delivery
Office of the Coordinator-General
Department of State Development

Telephone: (07) 3452 7441

Post: PO Box 15517 City East Qld 4002

Email: heather.lopez@coordinatorgeneral.qld.gov.au Web: http://www.statedevelopment.qld.gov.au/

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From: Heather Lopez [Heather.Lopez@coordinatorGeneral.qld.gov.au]

Sent: Tuesday, 23 February 2016 12:13 PM

To: MACDONALD Debbie-Jo

Subject: FW: Query re Adani and considerations for mining leases

Attachments: MC16 514 Referrral - Office of the Minister for Transport and Main Road....pdf; OUT16 854 Ministerial response - Brendan Sydes.doc; D16 31681 Minister's office amendment - MC16 514 - 19 2 16(2).pdf

Hi again,

The email below and attachments explain what the Minster's Office is really after.

Your urgent assistance is much appreciated.

Cheers,

Heather Lopez

From: Heather Lopez

Sent: Monday, 22 February 2016 1:21 PM **To:** 'Stephen.Smith@dnrm.qld.gov.au'

Cc: 'Peter.Donaghy@dnrm.qld.gov.au'; Sonya Booth

Subject: Query re Adani and considerations for mining leases

Good afternoon Stephen,

I've been referred to you by my Project Manager, Sonya Booth, who looks after Galilee Basin and Adani queries.

I'm hoping you can assist in providing some advice for input into a draft correspondence re Adani.

The first attachment gives the background, where an organisation's letter was forwarded to the Minister for response. The organisation's concerns include Adani's international environmental record (see pages 4-6 of first attachment).

I had drafted a correspondence response (second attachment) and the Minister's office has sent it back requesting that the following amendments be made (third attachment):

"Nowhere in the letter do we address whether Adani have been considered appropriate for the issuing of a mining lease etc. Ask DNRM if there is criteria to be met to issue mining lease that assesses their record"

Could you please assist me with some advice on what I can include in this outgoing corro regarding DNRM's criteria to be met for the issuing of a mining lease, or regarding how a proponent's environmental record is considered by DNRM?

Your advice as soon as possible would be greatly appreciated.

Cheers.

Heather Lopez

Senior Project Officer
Coordinated Project Delivery
Office of the Coordinator-General
Department of State Development

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Our Ref: MO16/184 MC16/514

Mr Brendan Sydes Chief Executive Officer Environmental Justice Australia PO Box 12123 MELBOURNE VIC 8006

Dear Mr Sydes

I refer to your letter of 26 November 2015 to the Honourable Stirling Hinchliffe MP, Minister for Transport and the Commonwealth Games, about the Carmichael Coal Mine and Rail project. As this matter falls within the portfolio responsibilities of the Honourable Dr Anthony Lynham MP, Minister for State Development and Minister for Natural Resources and Mines, your correspondence was forwarded to his office for response. Dr Lynham has asked that I respond on his behalf.

I confirm the Queensland Land Court handed down its decision on the Carmichael Coal Mine and Rail project on 15 December 2015. The Land Court recommended the granting of the project's mining leases (subject to additional conditions being included in the environmental authority) and the issuing of the environmental authority (EA). The recommended additional conditions related to the proponent's Black-throated Finch Species Management Plan.

Following consideration of the Land Court's recommendations, the Queensland Department of Environment and Heritage Protection (DEHP) issued an EA with 140 conditions for the project on 2 February 2016. DEHP is responsible for managing compliance matters for EA conditions.

Additionally, the Commonwealth Minister for the Environment approved the project under the *Environment Protection and Biodiversity Conservation Act 1999* on 14 October 2015. This approval is subject to a further 36 conditions on environmental matters. The Commonwealth Department of the Environment manages compliance matters related to these conditions.

Further, the Coordinator-General's evaluation report on the project's environmental impact statement was finalised on 7 May 2014. The Coordinator-General approved the project, subject to compliance with 190 stringent and wide ranging conditions to protect landholders, local flora and fauna, groundwater resources, and surface water as well as placing controls on dust and noise. The report's conditions set strict requirements to control project impacts, including compliance with specific management plans required to identify, minimise and manage potential impacts on the environment.

It should be noted that compliance with the conditions set by the Coordinator-General is a legal requirement, and following the start of construction, the proponent must regularly report to government on how the terms of the conditions have been met.

Comprehensive environmental impact assessment processes are undertaken for these major projects and these statutory processes ensure that the right balance is struck between environmental protection and economic development. The numerous and stringent conditions of approval for the Carmichael Coal Mine and Rail project will ensure the project will not pose an unacceptable risk to the environment.

If you have any questions about my advice to you, Mr Damian McDonnell, A/Assistant Coordinator-General, Office of the Coordinator-General, Department of State Development, will be pleased to assist you and can be contacted on 07 3452 7448. Released by DNRM under the

Yours sincerely

Paul Woodland Chief of Staff

Minister for State Development and Minister for Natural Resources and Mines EXECUTIVE CORRESPONDENCE ACTION SHEET - STATE DEVELOPMENT

MO REF MO/16/ 1844	DEPT REF F15/34	DEPT REF MC14	DEPT REF MBN15/		
DATE RECEIVED MO	DATE RECEIVED DEPT	0 U FEB 2016	DATE DUE MO		
RESPONSE REQUIRED					
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For response under Chief of Staff's signature For referral under Chief of Staff's signature					
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15-315



Department of Transport and Main Roads

Our ref: MC85151

5 FEB 2016

Mr Adrian Noon Chief of Staff Office of the Minister for State Development and Minister for Natural Resources and Mines PO Box 15216 CITY EAST QLD 4002

Dear Mr Noon

I refer to correspondence received from Mr Brendan Sydes, about the Adani Group's global environmental record.

As this matter falls under the jurisdiction of the Honourable Dr Anthony Lynham MP, Minister for State Development and Minister for Natural Resources and Mines, I am referring the matter to you for consideration and direct reply.

Enclosed are copies of the relevant correspondence for your attention.

Yours sincerely

sch4p4(6) Personal information

Mary Weaver
Director (Executive Services)

Enc (2)

85 George Street Brisbane GPO Box 1549 Brisbane Queensland 4001 Australia Website www.tmr.qld.gov.au ABN 39 407 690 291





Department of Transport and Main Roads

Our ref: MC85151

Mr Brendan Sydes Chief Executive Officer, Lawyer Environmental Justice Australia PO Box 12123 MELBOURNE VIC 8006

Dear Mr Sydes

I refer to your letter of 26 November 2015 to the Honourable Stirling Hinchliffe MP, Minister for Transport and the Commonwealth Games, about the Adani Group's global environmental record. The Minister has asked that I respond on his behalf.

As this matter falls under the jurisdiction of the Honourable Dr Anthony Lynham MP, Minister for State Development and Minister for Natural Resources and Mines, I have forwarded a copy of your correspondence to Minister Lynham for consideration and direct reply.

Yours sincerely

Mary Weaver

Director (Executive Services)

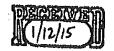
85 George Street Brisbane GPO Box 1549 Brisbane Queensland 4001 Australia Website www.tmr.qld.gov.au ABN 39 407 690 291

Release



26 November 2015

Hon S J Hinchliffe MP
Member for Sandgate
Assistant Minister of State Assisting the Premier and Leader of the House
PO Box 496 SANDGATE QLD 4017



Dear Mr Hinchliffe

Re: The Adami Group's global environmental record

We write to bring your attention to an issue of concern that is relevant to all Queenslanders, and therefore to your constituents.

As you would be aware, Adani Mining Pty Ltd, a subsidiary of the Adani Group, is currently seeking approvals to develop the proposed Carmichael Coal Mine and Rail Project in the Galilee Basin in Queensland. In addition, Adani Group subsidiaries are currently operating at Abbot Point port, and seeking approvals to expand those operations.

The approvals required from the Queensland Government for the Carmichael Coal Mine have not yet been issued: the relevant decision-makers, the Minister for Natural Resources and Mines in relation to the required mining leases and the Director General of the Queensland Department of Environment and Heritage Protection in relation to the required environmental authority, are awaiting the recommendation of the Land Court of Queensland prior to making their decisions whether or not to issue the various approvals.

If the Queensland and federal governments are minded to issue all of the necessary approvals for these projects, this should only occur if both governments can be absolutely confident that the projects will be implemented with the utmost caution, so as to ensure full compliance with all relevant laws and conditions and to minimise harm to the environment. The Adami Group and those responsible for its management ought to be able to demonstrate that they have operated to a standard internationally such that they can be entrusted to comply with the approvals to undertake the projects. Unfortunately, the available evidence strongly suggests that the Adami Group companies do not meet this standard.

We attach a report detailing new information that has been brought to our attention regarding foreign environmental offences by a company associated with one of Adani Mining Pty Ltd's executive officers. The report details evidence that a director of Adani Mining Pty Ltd and the CEO of the Adani Group's operations in Australia was Director of Operations of a major mining company in Zambia when that company polluted a river

Page 1 of 3

relied upon by local communities with toxic mining waste water, in violation of Zambian law. The company was criminally prosecuted, and pleaded guilty to four offences, including willfully failing to report the pollution, and was fined by the court.

We also attach a copy of the Zambian court ruling and statement of facts referred to in that report – *The People v Konkola Copper Mines Plc* (In the Subordinate Court of the First Class for the Chingola District Holden at Chingola (Criminal Jurisdiction)) (November 25, 2010).

This is not an isolated matter. The issues documented in the attached report follow our earlier report documenting substantial evidence about the Adani Group's poor environmental track record in India.¹ We can provide you with a copy of that earlier report if you wish. The Adani Group's poor environmental track record in India includes serious harm to the environment and communities, and breach of environmental approvals and regulations. One such incident culminated in the Indian Ministry of Environment and Forests suspending an environmental approval for the port operations of an Adani Group company.

The incidents in India and Zambia call into question the suitability of the Adani Group, and its Australian subsidiaries including Adani Mining Pty Ltd, to operate in Australia, in particular because both Queensland and federal environmental laws recognise that the track record of the executive officers of companies is relevant when assessing their suitability.

We have brought this issue to the attention of the Director General of the Queensland Department of Environment and Heritage Protection ('DEHP'). We are awaiting a response to our inquiries about whether DEHP will be making further inquiries into the suitability of Adam Mining Pty Ltd to be registered as a suitable operator and DEHP's position on whether the *Environmental Protection Act 1994* (Qld) is adequate to address foreign environmental offences when assessing the suitability of companies to operate in Queensland.

We have also brought this issue to the attention of the Federal Minister for the Environment, the Hon Greg Hunt MP. On 6 November 2015, the Department of Environment advised that it would be reviewing the information which we provided and making appropriate inquiries. On 13 November 2015, the Department of Environment noted² that it is inquiring with Adam Mining Pty Ltd as to why the information was not disclosed, with a response to be provided to the Department by 27 November 2015.

Page 2 of 3

¹ Available online at https://envirojustice.org.au/blog/new-report-raises-concerns-about-adani%E2%80%99s-authority-to-operate

² Senate Estimates hearing, 13 November 2015, Questions put by Senator Larissa Waters to the Department of Environment - https://www.youtube.com/watch?v=U1ZwBjNob-8&feature=youtu.be.

We respectfully request that you consider the concerns raised in our report about the inadequate scrutiny by Queensland and federal decision-makers of the track record of the Adani Group. In our view, it is imperative, and the Australian public rightly expects, that Australian decision-makers thoroughly consider the environmental history of companies, which includes their executive officers, before granting them the necessary approvals to undertake projects of the scale of the proposed Carmichael Coal Mine and Rail Project and the expansion of operations at Abbot Point port. We are available to discuss these concerns, should you wish to do so.

Yours faithfully,

sch4p4(6) Personal information

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CEO, Lawyer
Environmental Justice Australia
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Tel: +61 (0)3 8341 3100

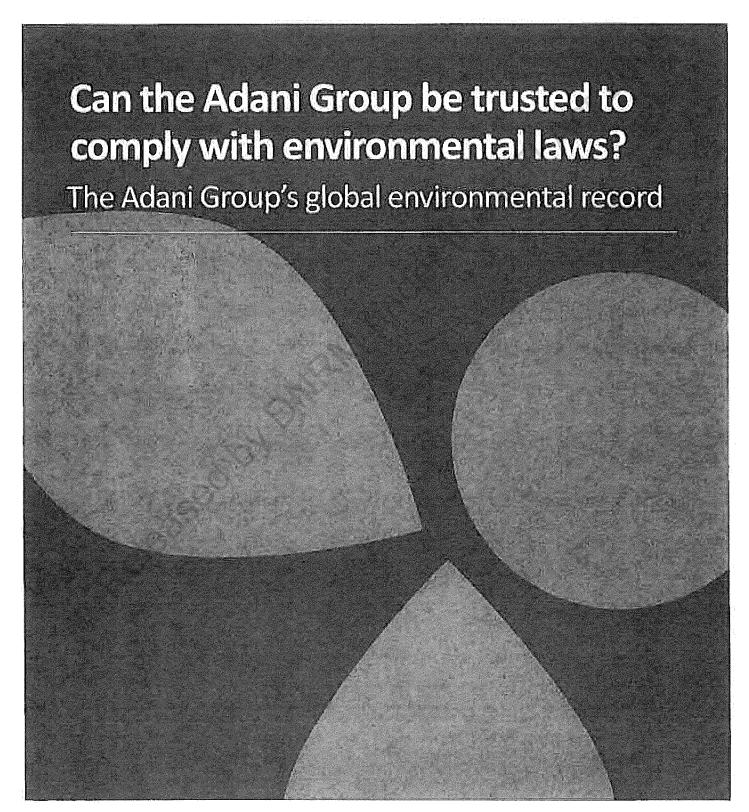
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About the Authors

Environmental Justice Australia

Environmental Justice Australia is the environment's legal team. We use the law to protect our environment, and we work to change our laws to make sure they protect the right of all Australians to clean air, clean water and healthy ecosystems.



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Publication date: 29 October 2015

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Introduction

The Adani Group's proposed Carmichael Coal Mine and Rail Project in the Galilee Basin in Queensland, if developed, would be among the largest coal mines in the world. The associated rail infrastructure and expansion of the coal export terminal at the Port of Abbot Point on the edge of Queensland's Great Barrier Reef World Heritage Area would facilitate the export of coal not only from the Carmichael mine, but also from other mines proposed for the Galilee Basin. For the Carmichael mine to proceed, the Adani Group needs to be granted approvals under Queensland and federal laws. Some of these approvals have been granted; some are still under consideration.

The Carmichael mine and expansion of the Abbot Point port threaten to destroy or irreparably damage unique and important wetlands, globally significant natural heritage, habitat for threatened and endangered species, and sacred sites and traditional lands essential for the continued survival of the Wangan and Jagalingou people. Given these impacts, these projects should not go forward and there are ample grounds for the federal and Queensland governments to refuse to issue the necessary approvals.

If the federal and Queensland governments are, however, minded to issue the approvals, this should only occur if the governments can be absolutely confident that the projects will be implemented with the utmost caution so as to ensure full compliance with all relevant laws and conditions or to minimise potential harm to the environment or indigenous culture. The Adami Group and those responsible for its management ought to be able to demonstrate that they have operated to a standard internationally such that they can be entrusted to comply with the approvals to undertake the projects. Unfortunately, the available evidence strongly suggests that Adami Group companies do not meet this standard.

There are already reports of serious harm to the environment and local communities related to the operations of the Adani Group in India and the failure of Adani Group companies to comply with laws and environmental permits. For example, in 2013 an independent committee established by the Indian Ministry of Environment and Forests found incontrovertible evidence' that an Adani Group company operating a large coal-fired power plant and port in Mundra, India, had violated the conditions of its environmental approval and caused destruction of mangroves in a conservation area, obstructed creeks and the tidal system, failed to line its storage pond to prevent against salinity intrusion into groundwater, and constructed an airstrip without approval.¹

Now, new information has come to light concerning the actions of a mining company formerly managed by Mr Jeyakumar Janakaraj, who has been the CEO of the Adani Group's Australian operations since September 2013 and who 'oversee[s] all Adani operations in Australia, including the implementation of the Carmichael Coal Mine and Rail Project and the port operations and expansion'. Mr Janakaraj is also a director of Adani Mining Pty Ltd, the operator of the proposed Carmichael mine. In 2010, when Mr Janakaraj was Director of Operations at Konkola Copper Mines ('KCM') in Zambia, KCM caused harm to the environment in violation of Zambian law, and later pleaded guilty to environmental offences and was fined.

It is imperative – and the Australian public rightly expects – that Australian regulatory agencies thoroughly consider the environmental history of companies before granting them the necessary approvals to undertake massive projects like the Carmichael mine and the Abbot Point port expansion. Consideration of the environmental record of the Adani Group and its executive officers is especially important because that record raises serious questions about the attitude of the Adani Group to the protection of the environment and the health and welfare of the communities in which they operate, and to compliance with the laws intended to assure such protection.

To date, however, the federal and Queensland governments have failed to adequately consider the environmental history of the Adani Group and its executive officers. The concerning new information raised in this report should compel both the Federal Minister for the Environment and the Director General of the Queensland Department of Environment and Herltage Protection to revisit the environmental history of the Adani Group and its executive officers, and should be

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Committee for inspection of M/s Adani Port & SEZ Ltd, Mundra, Gujarat, Report of the Committee for inspection of M/s Adani Port & SEZ Ltd, Mundra, Gujarat (April 2013), pages 76-82, http://www.mccl.mc.un/sites/tylant-report-290413 pxll*(accessed September 16, 2015).

² Adani, Media release – Adani Group appoints Australian CEO (September 10, 2013), http://xxxxx.adanimining.com/Common/Uploads/ Media Template/ Davilloxd, 10092013, AdaniCEO PDE (accessed October 8, 2015).

³ Australian Securities & Investments Commission, Current Company Extract for Adum Mining Pty Ltd, ACN: 145 455 205 (search performed October 9, 2015).

taken into account by the Queensland Minister for Natural Resources and Mines when he is considering whether to grant mining leases for the Carmichael mine. Furthermore, given the history of the Adani Group and its executive officers with respect to environment matters described in this report, the Queensland and federal governments should reconsider whether it is worth the risk to allow the Adani Group to operate in Australia and withdraw their support of the Adani Group's plans in Australia.

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1. A record of harm to the environment and local communities

The Adani Group's record of harm to the environment and communities in India has already been reported by us. In addition to its record in India, it has recently come to light that, prior to taking his role as an executive officer of Adani Mining Pty Ltd in Australia, Mr Janakaraj — whom the Adani Group identifies as responsible for overseeing its operations in Australia, including its expansion of Abbot Point port near the fragile Great Barrier Reef and its development of Australia's largest coal mine — was the Director of Operations and later the CEO of a mining company in Zambia that committed pollution offences during his tenure there.

1.1 Harm to the environment in Zambia

From 2008 until he joined the Adani Group in September 2013, Mr Janakaraj was Director of Operations and later CEO of Konkola Copper Mines ('KCM') in Zambia,⁵ one of Africa's largest integrated copper producers, with mining operations in Zambia's Copperbelt and Central Provinces.⁶ KCM is a subsidiary of Vedanta Resources Plc, a company listed on the London Stock Exchange.⁷ Mr Janakaraj was 'responsible for overall operations of KCM^{1,8}

The Kafue River is a source of life and livelihood in much of Zambia, relied upon by local communities for drinking, cooking and other domestic uses, and for fishing and agricultural irrigation. On or around October 29 to 31, 2010, while Mr Janakaraj was KCM's Director of Operations, KCM discharged 'pregnant liquor solution' — highly acidic, metal-laden water generated from leaching in copper mining"—into the river and the river changed colour. According to documents filed by the government in court proceedings against KCM, KCM failed to report the pollution, professing ignorance at first but later agreeing that the pollution came from its tailings leach plant.

In November 2010, the Government of Zambia brought a successful criminal prosecution against KCM for this pollution and the harm it caused. 12 The government charged KCM with four offences relating to the pollution:

- 1. 'Polluting the environment contrary to section 91(1) of the Environmental Protection and Pollution Control Act No. 12 of 1990 Cap 204 of the Laws of Zambia';
- 'Discharging poisonous, toxic, ecotoxic, obnoxious or obstructing matter, radiation or other pollutant into the aquatic environment contrary to sections 24 and 91(1) of the Environmental Protection and Pollution Control Act No. 12 of 1990 Cap 204 of the Laws of Zambia';
- 3. '[W]illfully failing to report an act or incident of pollution of the environment contrary to section 86 subsections (1) and (3) of the Environmental Protection and Pollution Control Act No. 12 of 1990 Cap 204 of the Laws of Zambia'; and
- 4. [F]ailure to comply with the requirements for discharge of effluent contrary to Regulation 12(b) of the Environmental
- 4 Environmental Justice Australia, A review of the Adani's group's environmental history in the context of the Carmkhael coal mine approval (January 2015), http://doi.org/10.1006/january-2015), http://doi.org/10.1006/january-2015).
- Second Resources plc, Vedanta Resources Annual Report 2009, page 37, http://www.vedantaresources.pin/in/1/49/a/20/9/inal_web-sac.pdf; Vedanta Resources plc, Vedanta Resources Annual Report 2010, page 15, http://www.vedantaresources.pom/media/11/05/vedantaara/2010 pdf; Vedanta Resources plc, Vedanta Resources Annual Report 2011, page 27, http://www.vedantaresources.com/media/11/05/vedantaara/2010 pdf; Vedanta Resources plc, Vedanta Resources Annual Report and Accounts 2012, page 61, http://www.vedantaresources.com/media/11/08/vedanta/Resources plc, Vedanta Resources plc, Vedanta Resources Annual Report and Accounts 2013, page 75, http://www.vedantaresources.com/media/12/03/7-l/vedanta/Resources plc, Vedanta Resources Annual Report and Accounts 2013, page 75, http://www.vedantaresources.com/media/16/19/8/Vedanta-Resources plc, Vedanta-Resources Annual Report and Accounts 2014, page 79, http://www.vedantaresources.com/media/16/19/8/Vedanta-Resources plc, Vedanta-Resources Annual Report and Accounts 2014, page 79, http://www.vedantaresources.com/media/16/19/8/Vedanta-Resources-Resour
- 6 Konkola Copper Mines plc, Corporate profile, http://kgm.go.zm/gorpxrate-profile/ (accessed August 14, 2015).
- 7 Konkola Copper Mines plc, Corporate governance, hith //ksin.co.zm/surraviale-profile/corporate-governance/ (accessed August 15, 2015).
- Vedanta Resources plc, Vedanto Resources Annual Report 2009, page 37, http://www.e-lunguesources.com/modia/11/a49/a2019fined_website ref.
 (accessed October 8, 2015).
- 9 Pregnant liquor solution is also known as pregnant leach solution. US Forest Service, Rasemant Copper Project Environmental Impact Statement Glassary Pregnant Leach Solution, https://www.rusgmontcis.us/glassurvicem/285; US Environmental Protection Agency, Technical Resource Document Extraction And Beneficiation Of Ores And Minerals, Volume 4, Copper (August 1994), http://www.ispa.gov/crxwaste/nonhar/industrial/special/imming/gehdocs/copper/scopper/a.pdf (both accessed October 8, 2015).
- 10 The People v Konkola Capper Mines Pic Statement of Facts (1C/232/2010) (In the Subordinate Court of the First Class for the Chingola District Holden at Chingola (Criminal Jurisdiction)) (November 25, 2010). See also Mines and Communities, Vedanta: serial offending in Zambia too? (December 27, 2010), http://www.mipresand.communities.org/article.php?n=10613 (accessed August 14, 2015).
- 11 The People v Konkolo Copper Mines Pic Statement of Facts (1C/232/2010) (In the Subordinate Court of the First Class for the Chingola District Holden at Chingola (Criminal Jurisdiction)) (November 25, 2010).
- 12 See The People v Konkola Copper Mines Pk. (1C/232/2010) (In the Subordinate Court of the First Class for the Chingola District Holden at Chingola (Criminal Jurisdiction)) (November 25, 2010).

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Protection and Pollution Control [Water Pollution (Effluent and Wastewater)] Regulations Statutory Instrument No. 172 of 1993', 13

KCM pleaded guilty to all four charges before the Subordinate Court of the First Class for the Chingola District Holden at Chingola, Zambia, and the court imposed a monetary fine. ¹⁻¹

This was not an isolated pollution incident, as reports and court documents indicate that KCM has a history of pollution in the region. For example, only a few months later, in January 2011, a newspaper in Zambia reported that KCM had again polluted the Kafue River, that a member of parliament had expressed irritation about KCM's continuing pollution, and that the environmental authorities were investigating. ¹⁵

In addition, there have been at least two other lawsuits filed against KCM for water pollution. First, in April 2015, the Supreme Court for Zambia agreed with a judgement of a lower court in 2011 (namely, the High Court for Zambia) that KCM was liable for polluting water with acidic effluent in Chingola in 2006, which led to the sickness of local residents. If Although the pollution incident predated Mr Janakaraj's management of KCM, the High Court's decision was made during Mr Janakaraj's tenure there. The Whether Mr Janakaraj was aware of the 2006 incident, and what actions he took to improve KCM's environmental record and prevent further incidents, are issues that should be addressed by Australian regulators in undertaking a proper assessment of the environmental history of Adani Mining Pty Ltd and its executive officers.

Second, according to news reports, 1,800 Zambian villagers have recently filed a lawsuit against KCM in the UK to recover damages for injuries they claim result from water pollution caused by the company. In The villagers say that because of the pollution, people have become sick and died, the soil has become non-productive, and the water smells foul and is orange-coloured. The BBC and The Guardian report that leaked documents, including a report by a Canadian engineering company retained by KCM in 2010, indicate that KCM has been discharging sulphuric acid and other toxic chemicals into water sources in Zambia. The Guardian states that this engineering report refers to 'constant contamination' of streams by KCM, and says that KCM's reservoirs overflow and there are pipe leakages and a lack of spare parts. Furthermore, a scientist who worked for more than 15 years with KCM in Zambia is reported to have revealed that KCM has cut corners to save costs, and that

[t]here have been heavy spillages and massive leakages. Acid has been leaking all over the place. The pollution control pond is handling too much material. No effort has been made to correct this scenario. Only one of four [waste] pipelines is running – the rest are in disrepair. ...The company has very good plans on paper that have not materialised on the ground for the last 10 years. It is absolutely clear that there is a massive problem.²²

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¹³ The People v Konkola Copper Mines Pic - Statement of Facts (1C/232/2010) (In the Subordinate Court of the First Class for the Chingola District Holden at Chingola (Criminal Jurisdiction)) (November 25, 2010).

¹⁴ See The People v Konkola Copper Mines Pic (1C/232/2010) (In the Subordinate Court of the First Class for the Chingola District Holden at Chingola (Criminal Jurisdiction)) (November 25, 2010).

¹⁵ Lusaka Times, KCM Kofue river pollution Irritates MP (January 17, 2011), https://www.heskistinics.com/2011/01/17/kgm-kufue-river-pollution-irritates-mpi; tusaka Times, ECZ investigating KCM pollution of Kafue River (January 15, 2011), https://www.lusakutimes.com/2011/01/15/exz-investigating-kcm-pollution-kafue-river/ (both accessed October 9, 2015).

Konkola Copper Mines PLC and James Nyasulu and 2,000 Others (Appeal No.1/2012) (In the Supreme Court for Zambla Holden at Lusaka (Civil Jurisdiction)) (April 2, 2015), http://www.zamblati.org/files/zamfurigeneut/2015.1333KC/M/2019-2015-pdf: James Nyasulu and 2000 Others and Konkola Copper Mines PLC (2007/HP/1286) (In the High Court for Zambla at the Principal Registry at Lusaka (Civil Jurisdiction)), http://www.zamblath.org/files/zamfurigener/2011/84/129 %2014/jamener/2020-2016/order-2/Konkoler-2/Konk

¹⁷ See Vedanta Resources Plc, Vedanta Resources Annual Report 2009, page 37, http://www.vedantargsources.com/http://disal-technic-publi

¹⁸ John Vidal, The Guardian, 'Zambian villagers take mining giant Vedanta to court in UK over toxic leaks' (August 1, 2015), http://www.theguardian.com/wiks-leychymine-1015 (accessed September 14, 2015).

¹⁹ Id. See also John Vidal, The Guardian, 'I drank the water and ate the fish. We all did. The acid has damaged me permanently' (August 1, 2015), https://www.hiseguardialiteinivglobie-thi-cloonen/CD15higp11/zinible-tydest-politible-tyllage-coreg-minit/ Nomsa Maseko, BBC News, 'Rivers of acid' in Zambian villages (September 8, 2015), http://www.hiseguardialitein-34173746 (both accessed September 14, 2015).

John Vidal, The Guardian, Zambian villagers take mining giant Vedanta to court in UK over toxic leaks' (August 1, 2015), <a href="https://www.theguardian.com/global-text-former-t/2015/ne-ff-t-yell-state-yen-ramining-loxie-bake-global-text-former-t/2015/ne-ff-t-yell-state-yen-ramining-loxie-bake-global-text-former-t/2015/ne-ff-t-yell-state-

²¹ John Vidal, The Guardian, Zambian villagers take mining giant Vedanta to court in UK over toxic leaks' (August 1, 2015), http://www.theguardian.com/plots/-leaks/accessed-September 14, 2015).

Those in executive roles at mining companies — as Mr Janakaraj was at KCM and now is in relation to the Adani Group's Australian operations — have a critical role in ensuring that mining operations like those of KCM and of the Adani Group in Australia operate in compliance with laws that protect the environment and communities. The evidentiary record of harm to the environment by KCM — before and during Mr Janakaraj's leadership as Director of Operations and later CEO — suggests that KCM may have had a corporate culture of disregard for the environment, local communities, and the law. As discussed below, Australian laws recognise that environmental matters connected with a company's executive officers, and other companies those executive officers have been in charge of, are relevant when assessing the environmental history of a company to determine whether that company should be entrusted with potentially risky operations in Australia. The fact that someone who has been in charge of a company with so many serious allegations, as well as criminal convictions, in relation to its environmental record now occupies the leadership role in the Adani Group's Australian operations is a compelling reason for the Australian regulators to investigate this issue.

1.2 The Adami Group's clear disregard for environmental laws in India

The Adani Group has a very concerning history of failure to comply with Indian law and environmental permits. A report published by Environmental Justice Australia in January 2015, A review of the Adani's group's environmental history in the context of the Cormichael coal mine approval, described detailed evidence of serious legal violations and extensive environmental harm caused by Adani Group companies in India.²³

In brief, the most concerning evidence in that report details the environmental record of Adani Ports and Special Economic Zone Ltd ('Adani Mundra'), which operates one of the world's largest coal-fired power plants, together with a port and special economic zone, in Mundra, India²⁴ – all with an apparent disregard for environmental regulation going back many years. In December 2010, an investigation of Adani Mundra's operations by officials of the Indian Ministry of Environment and Forests ('Ministry') found evidence of large-scale destruction of mangroves near Adani Mundra's North Port caused at least in part by reclamation using dredged material, obstruction of tidal flow by a dredging disposal pipeline, obstruction of creek systems and natural seawater flow by reclamation along creeks, and development of a township, airport and hospital without the proper environmental approvals.²⁵ Following this investigation, on December 15, 2010, the Ministry issued a notice stating that it was of the opinion that Adani Mundra had violated certain environmental regulations and not complied with the conditions of its environmental approval.²⁶ The notice also required Adani Mundra to show cause why its environmental approvals should not be cancelled and why it should not remove all reclamation in the mangroves and creeks and undertake mangrove afforestation.²⁷

In April 2013, an independent committee constituted by the Ministry to investigate complaints about the environmental impacts of Adani Mundra's operations issued a report finding 'incontrovertible evidence of violation[s] of [environmental clearance] condition[s] and non-compliance', including failure to protect mangroves resulting in the loss of 75 hectares of mangroves in the Bocha Island conservation area and around Navinal creek, and allowing changes to creeks and creek mouths due to construction activities.²⁴ The committee noted that Adani Mundra had:

- attempted to bypass statutory procedures, including public hearings;
- allowed construction of an airstrip without an environmental approval;
- failed to line its storage pond and intake/outlet channel to protect against salinity intrusion into groundwater, in violation of its environmental approvals; and
- failed to comply with the monitoring and reporting requirements of its environmental approvals.

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²³ This report is available at https://envirolastice.org/nois/defaile/file-files/envirolastice-diffus environmental report gdf.

²⁴ Adani, Power generation — thermal, http://www.qdaniports.com/about Adani, About Mundra Port, http://www.qdaniports.com/about namedia port aspx (both accessed August 17, 2015).

²⁵ Site visit to M/s Mundro Port & SEZ Ltd Port site at Mundra and M/s OPG Power Gujoral Private Limited on 6th – 7th December 2010, pages 2-4, http://www.min.cl.eis.eis.htm.htm.limit.org.visit.Marshq.ciq.i.pdf (accessed September 16, 2015).

⁷⁶ Government of India, Ministry of Environment and Forests, Show Cause Notice under Section 5 of Environment (Protection) Act, 1986 for violation of the provisions of the Constal Regulation Zone Notification 1991 by M/s Mundro Port & SEZ Ltd (December 15, 2010).

²⁷ ld.

²⁸ Committee for Inspection of M/s Adani Port & SEZ Ltd, Mundra, Gujarat, Report of the Committee for Inspection of M/s Adani Port & SEZ Ltd, Mundra, Gujarat (April 2013), pages 78-79, 81, http://www.mocf.nic.n/sucs/default/files/adam-report-2/X0113 pdf (accessed September 16, 2015).

²⁹ Id., pages 76, 77, 80, 81.

The committee concluded that Adani Mundra may have dumped potentially toxic fly ash leading to air and water pollution, in violation of its environmental approvals, and had failed to conduct regular monitoring around the ash pond area. ³⁰ The committee recommended that Adani Mundra be required to establish an environment restoration fund of around AUD40 million.31

Following the issue of this report, on September 30, 2013, the Ministry placed Adani Mundra's 'environmental clearance'32 for its North Port in 'abeyance',33 and asked Adani Mundra to show cause why the environmental clearance should not be cancelled.34

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³⁰ Id., page 79.

³¹ Id., pages 81-82.

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or " 22 An environmental clearance is similar to an environmental authority or approval; it is required prior to the undertaking of activities that may

³³ An abeyance is a 'temporary inactivity or suspension.' Macquarie Dictionary (sixth edition, 2013), definition of 'abeyance.'

Government of India, Ministry of Environment and Forests, Issue of show cause notice for alleged violations (September 30, 2013), http://www.moof.no.un/sites/Adam?ac0SCN.pxl (accessed September 14, 2015).

The relevance of the track record of the Adani Group and its executive officers to Queensland and federal government regulators

Regulatory agencies should thoroughly consider the past conduct of a mining company and its executive officers prior to any decision about granting that company permission to develop a mine and associated infrastructure that pose serious threats of harm to local communities and the environment. A past record of disregard for laws and regulations intended to protect communities and the environment ought to be a red flag for any proposed project, particularly a project of the scale and impact of the proposed Carmichael mine and associated projects required to transport and export the coal—like the expansion of Abbot Point port on the edge of the Great Barrier Reef World Heritage Area. The degree to which Australian regulators are able to, and in fact do, take these issues into account should be a matter of broad public concern.

There are three key decisions that have been or will be made by the Queensland and federal governments where the past conduct of Adani Mining Pty Ltd and its executive officers may or must be considered prior to allowing the development of the Carmichael mine to proceed. These are:

- (a) the registration of Adani Mining Pty Ltd as a 'suitable operator' under Queensland legislation;
- (b) the decision of the Queensland Minister for Natural Resources and Mines whether to grant mining leases for the Carmichael mine; and
- (c) the decision of the Federal Minister for the Environment, made on October 14, 2015, to grant approval for the Carmichael mine under federal environmental legislation.

The following discussion analyses these key decisions and finds that there has been inadequate scrutiny of the track record of the Adani Group.

2.1 The Adani Group's suitability to operate in Queensland has not been adequately assessed under Queensland law

Since March 2013, a company seeking an environmental approval for a project such as a coal mine or port expansion must first be registered as a 'suitable operator' under Queensland's *Environmental Protection Act 1994*. This registration involves a 'character check' to ensure that companies that wish to carry out environmentally risky activities can be trusted to do so. To be registered as a suitable operator, a company must declare its full environmental record, including any convictions for environmental offences and any cancellation or suspension of licences, and the environmental record of its executive officers and of any companies of which its executive officers have been an executive officer. Importantly, as discussed below, the application form requires disclosure of incidents that occurred outside Queensland, including in countries other than Australia. ¹⁷

Had Adani Mining Pty Ltd's suitability been assessed pursuant to the 'suitable operator' application and registration process since its introduction in early 2013, Adani Mining Pty Ltd would have been asked to disclose incidents that occurred outside Queensland, encompassing the environmental records of KCM and Adani Mundra. The Director General of the Queensland Department of Environment and Heritage Protection would have had the opportunity to consider whether a company with such history should be allowed to operate large and risky projects in Queensland. Instead, legal loopholes have allowed Adani Mining Pty Ltd's environmental record to go unexamined, even as the government proposes to issue approvals for the massive Carmichael mine.

Instead, Adam Mining Pty Ltd's suitability to operate in Australia has been evaluated under the Environmental Protection

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See generally Environmental Protection Act 1994 (Qld), Chapter 5A, Part 4.

Queensland Government, Department of Environment and Heritage Protection, Application form — Environmental Protection Act 1994 — Application to be a registered suitable operator, page 2, available to download at https://www.ehp.qld.gov.au/licences-pxnnits/suulable-operators/ (accessed August 14, 2015).

³⁷ See footnote 1 of Queensland Government, Department of Environment and Heritage Protection, Application form — Environmental Protection Act 1994 — Application to be a registered suitable operator, page 2, available to download at http://www.elip.qld.gov.gu/fivences-permin/suitable-operator (accessed August 14, 2015).

Act 1994 (Qld) only once, in 2010, when it obtained its first environmental authority for very limited exploration activities on the proposed Carmichael mine site.³⁸ At this time, because Mr Janakaraj had not yet become an executive officer of the Adani Group and the environmental incidents in India had not yet taken place, these events were not considered.³⁹

When the 'suitable operator' scheme was Introduced in 2013, Adami Mining Pty Ltd avoided scrutiny because the legislation establishing the scheme deemed the holder of an existing environmental authority to be already registered as a suitable operator. 40 Adami Mining Pty Ltd thus did not have to disclose any information about the new incidents relevant to its environmental record that occurred after it received its first environmental authority in 2010. 41

If Adani Mining Pty Ltd had not held an environmental authority at the time that the law changed in 2013, the Queensland government would have had to assess whether Adani Mining Pty Ltd was suitable to operate in Queensland before the government could grant it an environmental authority for the Carmichael mine. Adani Mining Pty Ltd, when filling out the relevant application form, would have been asked to disclose the incidents that occurred outside Queensland, including in countries other than Australia, both in relation to the company itself and any company of which its executive officers have been an executive officer. ¹² Had that information been disclosed, the Queensland Department of Environment and Heritage Protection could have made a more informed decision about Adani Mining Pty Ltd's suitability to operate in Queensland.

2.2 The track record of harm should be grounds for cancellation or suspension of Adani Mining Pty Ltd's registration as a 'suitable operator'

Initial registration as a suitable operator is not necessarily the last opportunity to consider suitability; information that later comes to light may provide grounds for cancelling or suspending an operator's registration. The chief executive of the Department of Environment and Heritage Protection is empowered to cancel or suspend a company's registration in two circumstances:

- 1. if the company, its executive officers, or another company of which its executive officers are or have been executive officers, commit a disqualifying event; or
- if the chief executive is satisfied that the company is not suitable to be registered as a suitable operator having regard to the company's environmental record.⁴⁴

An 'executive officer' is defined as a person who is a 'member of the governing body of the corporation' or 'concerned with, or takes part in, the corporation's management', 'whatever the person's position is called and whether or not the person is a director of the corporation'. A 'disqualifying event' includes convictions for environmental offences or the suspension or cancellation of an environmental permit.

- 38 Queensland Government, Department of Environment and Resource Management, Environmental Authority (exploration and mineral development) for Non-code compliant level 1 mining project, Permit Number: MIN200857709, August 11, 2011.
- Although the 'suitable operator' scheme was not in place at the time of this transfer, the law did require the predecessor of the Queensland Department of Environment and Heritage Protection to have regard to Adani Mining Pty Ltd's suitability to hold an environmental authority and to its environmental record. See Environmental Protection Act 1994 (Qtd) Reprint No. 9F, as in force from July 5, 2010, s 304.
- 40 Environmental Protection Act 1994 (Old), s 705, inserted by s 60 of the Environmental Protection (Greentape Reduction) and Other Legislation Amendment Act 2012 (Old) with effect from March 31, 2013. See also, Environmental Protection (Greentape Reduction) and Other Legislation Amendment Bill 2012 Explanatory Notes, pages 4 and 180, available at https://www.legislation.spld.gov.au/13/18/54/2012/ | InvProGROLAB12| InvProGR
- 41 The convoluted process by which Adani Mining Pty Ltd was registered as a suitable operator and which led to the Queensland government's failure to properly assess Adani Mining Pty Ltd's suitability to operate is detailed in the report published by Environmental Justice Australia in January 2015. A review of the Adani's group's environmental history in the context of the Cormichael coal mine approval. This report is available at <a href="https://environmental/blackitles/inles/environmental/blackitles/inles/environmental/blackitles/inles/environmental/blackitles/inles/environmental/blackitles/inles/environmental/blackitles/environmental/blackitles/inles/environmental/blackitles/environmental/blackitles/inles/environmental/blackitles/en
- 12 The application form for registration as a suitable operator requires that if a company declares any environmental incidents, then

[The applicant for suitable operator registration] must indicate if the event [being disclosed] occurred to [the applicant] Individually or to a company or business in which [the company or its executive officers] currently hold, or have held, a position of management or control. [The applicant] must ... provide complete details [of the event being disclosed] (including the state/territory/country in which the event occurred...).

See Queensland Government, Department of Environment and Heritage Protection, Application form — Environmental Protection Act 1994 — Application to be a registered suitable operator, page 2 footnote 1 (emphasis added), available to download at http://www.ehp.qld.gov.nu/licences-permits/suitable-operators/ (accessed August 14, 2015).

- A3 Environmental Protection Act 1994 (Qld), 5 318K(a).
- 44 Id., \$ 318K(b).
- 45 Id., Schedule 4 definition of 'executive officer.'
- 46 Id., Schedule 4 definitions of 'disqualifying event' and 'environmental offence.'

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These provisions are clearly intended to give Australian decision-makers the power to protect Australia and Australians against the risk of potentially harmful activities being carried out by operators who have shown themselves unlikely to be able or willing to avoid causing harm. Under these provisions, the offences committed by KCM when Mr Janakaraj was its Director of Operations could potentially form the basis for the suspension or cancellation of Adani Mining Pty Ltd's registration as a suitable operator. Without such registration, Adam Mining Pty Ltd would be ineligible to hold environmental authorities in Queensland and could not receive the necessary approvals to develop and operate the Carmichael mine and to expand the Abbot Point port.

The suspension of Adani Mundra's environmental approval in 2013 could similarly be a basis for suspension or cancellation of Adani Mining Pty Ltd's registration because Mr Gautam Adani, who was and is still an executive officer of Adani Mundra (being its chairman and managing director), 47 is arguably an executive officer of Adani Mining Pty Ltd because he takes part in and is concerned with its management. For example, he has met with Australian politicians in relation to the development of the Carmichael mine and has, on numerous occasions, spoken to the media about the mine's development, demonstrating his involvement in the operations of Adani Mining Pty Ltd.^{1x} Furthermore, Adani Mining Pty Ltd is clearly integrated into the operations of the wider Adani Group: it is a wholly owned subsidiary of Adani Enterprises Ltd ('AEL'), one of the parent companies in the Adami Group; "9 Mr Adami is the chairman of the board of directors of AEL, and AEL is 75% owned by the Adani family; 30 and Mr Adani is described on the Adani group's website as 'Chairman, Adani Group'.51

The conduct described in this report is exactly the kind of conduct that the law intends to bring to light before decisionmakers grant authorisations for risky activities. Unfortunately, however, there is a gap in the law that makes it doubtful whether the definition of 'disqualifying event' in the Environmental Protection Act 1994 (Qld) extends to consideration of incidents that take place outside Australia.52

Nevertheless, because Adani Mining Ltd's behaviour gives cause for the same concerns the law is intended to address, the Director General of the Queensland Department of Environment and Heritage Protection should make further inquiries about whether Adani Mining Pty Ltd should be registered as a suitable operator, and about the adequacy of the Environmental Protection Act 1994 (Qld) to address international environmental offences.

Given the inadequacies of the suitable operator registration system, it is important to consider the relevance of overseas events to other decisions in the approval processes under Queensland and federal laws.

2.3 The track record of harm should be considered in relation to Adani Mining Pty Ltd's application for mining leases under the Mineral Resources Act 1989 (Qld)

The Land Court of Queensland is currently considering whether to recommend to the Queensland Minister for Natural Resources and Mines that the mining leases for the Carmichael mine should be granted to Adani Mining Pty Ltd. The Minister must then decide whether to grant the mining leases, taking into account a number of factors enumerated in the Mineral Resources Act 1989 (Qld), a including whether 'the past performance of the applicant has been satisfactory.'54

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Adani Ports and Special Economic Zone Limited, 16th Annual Report 2014-15, pages 1, 9, 15, 20, http://www.ndkmiports.com/Common/Uploads/ Annual Report Lemplate/30 | Alegget | Annual Report pdf (accessed September 16, 2015). See also, Adani Ports and Special Economic Zone Limited, 14th Annual Report 2012-13, page 1, http://www.dpinaports.com/Common/Uploads/Annual Report/Common/Uploads/Annual adinjants court Compan Unionds Annual Record Template 29 Atterport and 12-20 people of (both accessed October 27, 2015).

See, for example, ABC Brisbane, 'The mining Industry is fighting back' (August 24 2015), http://blogs.nbc.pst.au/queensland/2015/08/the-mining-industry-is-fighting-back html; The Indian Express, 'Adani crosses green hump in 57.5 bin Australia project' (November 15, 2014), http://indianexpress.com/aste/indian-scross-press-tent-in-2-3-bin-autralia-project'. Sydney Moming Herold, 'Concerns at Barrier Reef contractor's humanitarian, environment record' (September 5, 2014), http://www.sub.com/autralia-project/spilites/political-reviscories-at-burrier-conference-dutoming-ap-reviscories-at-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutol-burrier-conference-dutoming-ap-reviscories-dutomin mil-freight-line-huld-moves-forward/ (all accessed October 13, 2015).

Adami Mining Pty Ltd is 100% owned by Adami Global Pte Ltd, which is 100% owned by Adami Global Ltd, which is 100% owned by Adami Global Color Ltd. Adani Enterprises Ltd, 23rd Annual Report 2014-15, pages 169, 171, http://www.adani.com/Community/harcubit/harcub AR%20201-1-15 pxlf (accessed September 16, 2015).

id., page 1; Tim Buckley, Institute for Energy Economics and Financial Analysis, Briefing Note – Adam: Remote Prospects (September 2015), page 9, http://incla.org/sep-condens/fights-by/2015/09/ISEEA-Briefing-Note Adam: Remote Prospects Sept-2015 rdf (accessed October 20, 2015).

⁵¹ Adami, Chairman's message: a growth story, http://www.adami.com/about-usl.ls.aspx (accessed September 16, 2015).

⁵² Environmental Protection Act 1994 (Qld), Schedule 4 – definition of 'disqualifying event.'

⁵³ Mineral Resources Act 1989 (Qld), ss 271, 269(4).

⁴⁴ Id., ss 271(b), 269(4)(g).

The matters raised in this report about the environmental track record of members of the Adani Group and its executive officers in India and Zambia – including the senior staff member overseeing the Adani Group's Australian operations – are clearly matters that should be considered by the Minister when he is deciding whether to grant mining leases for the Carmichael mine, especially given that these matters have not been adequately considered by other decision-makers.

2.4 The environmental history of Adani Mining Pty Ltd and its executive officers was not adequately considered when federal environmental approvals issued

The Federal Minister for the Environment is empowered to consider the environmental history of a project proponent and its executive officers when deciding whether to issue an approval under federal environmental protection legislation. Section 136(4) of the Environment Protection and Biodiversity Conservation Act 1999 (Cth) ('EPBC Act') provides that the Minister, when deciding whether to grant an approval under that Act, may consider whether the person is a suitable person to be granted an approval, having regard to:

- '(a) the person's history in relation to environmental matters; and
- (b) if the person is a body corporate—the history of its executive officers[55] in relation to environmental matters; and
- (c) if the person is a body corporate that is a subsidiary of another body or company (the *parent body*)—the history in relation to environmental matters of the parent body and its executive officers.¹⁵⁶

The Federal Department of the Environment has issued a policy statement noting that information relevant to a person's environmental history includes information that 'will indicate whether a person is likely to comply with the conditions of an approval.'57

Mr Janakaraj is an executive officer of Adani Mining Pty Ltd (and indeed oversees all of the Adani Group's operations in Australia), and was also an executive officer – Director of Operations – of KCM at the time of the 2010 offences, and subsequent prosecution, guilty plea, and fine. Given the gravity of the offences committed by KCM whilst under Mr Janakaraj's management, it would have been appropriate for the Federal Environment Minister to take Mr Janakaraj's history in relation to environmental matters into account when deciding whether to grant the approval for the Carmichael mine. To our knowledge, however, the Minister did not assess this information when he recently reapproved the Carmichael mine.* or when he approved Adani Mining Pty Ltd's North Galilee Basin Rail Project, which would transport coal from the Carmichael mine to Abbot Point.*9

Furthermore, the Adani Group's track record of environmental harm and disregard for the law in India demonstrates that there is a serious and live issue about the likelihood of Adani Group companies operating in Australia complying with the law and with conditions of any approval. This, combined with KCM's failure to comply with legal requirements while under the management of the now-CEO of the Adani Group's Australian operations, demonstrates that the analysis undertaken by the Federal Environment Minister in reapproving the Carmichael mine was not sufficiently rigorous and did not properly assess the risk of allowing the Adani Group to operate in Australia.⁴⁹

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⁵⁵ An 'executive officer of a body corporate means a person, by whatever name called and whether or not a director of the body, who is concerned in, or takes part in, the management of the body. Environment Protection and Biodiversity Conservation Act 1999 (Cth), s 493.

ss Id., s 136(4).

⁵⁷ Australian Government Department of the Environment, EPBC Act Policy Statement - Consideration of a person's environmental history when making decisions under the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), page 2, available at download at his arrangement of the EPBC Act (2013), available at download at his arrangement of the EPBC Act (2013), available at download at his arrangement of the EPBC Act (2013), available at download at his arrangement of the EPBC A

⁵⁸ Australian Government Department of the Environment, Aduni Mining Pty Ltd/Mining/Moray Downs Cottle Station 160km North West of Clermont/QLD/Carmkhael Coal Mine and Rail Project — EPBC 2010/5736 (October 14, 2015), https://ephcnotices.com/ironment-gov.nu/referralslist/teferral-details/?id=b5:097218-iv67-e51]-b408-005050ba00ab (accessed October 15, 2015).

⁶⁰ See Australian Government Department of the Environment, Statement of reasons for approval of a proposed action under the Environment Protection and Biodiversity Conservation Act 1999 (Cth) (Adam Mining Pty Ltd/Mining/Moray Downs Cottle Station 160km North West of Clermont/QLD/Carmichael Cool Mine and Rail Project — EPBC 2010/5736) (October 14, 2015), pages 30-31, http://epbc.notices.environment.gov.pu/_entity/
amaguliant/15(020)5-672-6315-9936(050)5050(050)7/371(158)bf-left-light-li

Conclusion

Australian and Queensland laws recognise that it is important to consider the environmental history of a company and its executive officers when assessing whether the company should be granted environmental approvals. This is especially true when the approvals are for projects that carry the level of environmental impact and risk as the proposed Carmichael mine and associated infrastructure, including the proposed expansion of Abbot Point port.

However, the legal process designed to assess the environmental history of Adani Mining Pty Ltd has been inadequate thus far, and the concerning new information described in this report should compel both the Director General of the Queensland Department of Environment and Heritage Protection and the Federal Environment Minister to revisit the issue.

Further, the Queensland Minister for Natural Resources and Mines must pay particular attention to this issue when considering the mining lease approvals, especially in light of the inadequate scrutiny by other regulators.

The Australian public expects key decision-makers to undertake a proper assessment of the risks of allowing companies to operate in Australia. The international environmental track record of the Adani Group and its executive officers raises serious questions which must not be ignored by decision-makers when assessing the risk to the environment of the Adani Group's plans in Australia.

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IN THE SUBORDINATE COURT OF THE

1C/232/2010

FIRST CLASS FOR THE CHINGOLA

DISTRICT HOLDEN AT CHINGOLA

(Criminal Jurisdiction)

BEFORE: SILOKA, S V ESQ,

BETWEEN:

THE PEOPLE

AND

KONKOLA COPPER MINES PLC

PROCEEDINGS HELD ON 25TH NOVEMBER 2010

25/11/2010

Court: Siloka S.V Esq

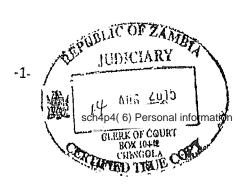
Accused: Present

Public Prosecutor: Inspector Shupa Enerst

Court Interpreter: Sakala

Public Prosecutor for Environmental Council: H. K Mwale

Counsel for Accused: Mr. Banda S. C



Counsel for Accused: Mr. M. Ndulo

: In house Counsel - KCM

PARTICULARS OF THE REPRESENTATIVE OF KCM

Name: David E. Ngandu

Age: 51 Years Old

Residential Address: No. 10 Open Ema Avenue Chingola

Occupation: General Manager Konkola Copper Mine (KCM) Nchanga

Court: Charge put to the Accused fully in English.

COUNT 1

Court: Do your understand the charge and how do you plead?

Accused: I understand the charge and I admit the charge.

VERIFICATION

Yes KCM populated the Kafue River at Chingola.

COUNT 2

Accused: I understand the charge and I admit the charge.

VERIFICATION

Yes KCM did discharge the said liquor solution into the Kafue River.

COUNT 3

Accused: I understand the charge and I admit the charge.

VERIFICATION

1. We did not Report the matter.

2. We were ignorant of the pollution. By the time we reported it was too late.

COUNT 4

Accused: I understand the charge and I admit the charge.

VERIFICATION

- 1. We did discharge the substance.
- 2. The discharge was not in compliance of the Act.

VERDICT

Plea of GUILTY entered in respect of the 4 counts.

Counsel for the Accused: Those are my instructions.

Public Prosecutor: The state is ready with the written facts.

Court: The written facts read in open court and hereto attached marked 'A'.

Public Prosecutor: In brief these are the written facts. In addition to the facts, the state wants to submit Report from Alfred Night to show levels of pollution. Report from Ministry of Livestock to show the effect of the pollution on the fish.

State Counsel: I am objecting to the documents because these documents were not given to us. The state had informed us that there are no procedural issues which we are supposed to know. We are taken aback as to the production of the document.

Public Prosecutor: The documents are being produced in addition to the facts.

State Counsel: It is not a very contentious issue since the state have said the document are for the reference of the court. However, may my concerns be noted by the court.

Court: Since the issue been settled, public prosecutor, proceed.

Public Prosecutor: The next report is the consolidated Report from ECZ and the photos taken from the site.



Court: Accused you have heard the facts read before me. Are the facts True and Correct?

Accused: The facts are True and Correct.

State Counsel: These are my instructions.

VERDICT: Accused on your own plea of **GUILTY**, I find you GUILTY of the offences charged as per charge sheet and **I CONVICT** you accordingly.

PCS

Accused is a first offender.

MITIGATION

State Counsel: To start with the accused is a first offender as regards these charges. This entitles the accused to leniency.

Secondly, the Court will also note that the accused admitted the charge readily. Accused has served the court time. As a company through its Managers were very remorseful and regret any damage or loss to the environment and the community at Chingola. KCM is a huge mining company, the biggest in the country.

The company has dangerous substances which are critical to its operation such as the substances today. Such incidences do not occur daily. This is a testimony of the due care that the company carries out. It is common cause that immediately the report was received, remedial measures were put in place. Such measures were for the confailing of the problem. Counsel Ndulo will address the court on the measures put up by the accused to mitigate the effects of the pollution.

Counsel Ndulo:

In addition to the submission of the SC, my clients have done a thorough investigation and the cause identified. This problem arose because of the failure of the TLP plant. The Tanks are 40 years old. The incident was unfortunate and my clients regrets the same.

My client has come up with an action plan to prevent the similar incident happening again. KCM will therefore expand the concentrator and replace the old Tanks at the TLP. This will allow KCM meets its environmental obligations. The TLP Tanks will be changed to stainless steel. The Tanks will be changed by September 2011. This will make the Tanks strong and Avert a similar accident occurring in future. This is our submission in mitigation.

SENTENCE

I have taken into consideration the mitigation of the accused. I have taken into consideration that the Accused is a first offender. I have also taken into consideration that KCM has readily admitted the charge. I have also noted that KCM has put in place various measures to prevent the re-occurrence of similar accidents in future. Further I have also noted that the company is remorseful for whatever happened.

Having considered these mitigation factors, may I state that KCM indeed is a big company but does not mean that the company must go to sleep when it comes to monitoring the use/operations of the machines. KCM has very qualified people in the land who know what they do when at work. It is in this vein that KCM should have acted quickly to avert the situation.

May I also state that KCM should ensure that similar accidents are avoided because in future the accident may be so huge that no amount of money will ever be received to compensate the damage. KCM is to abide by the programme elaborated in Court as to the repairs of the Tanks of TLP. The sentences to run consecutively.

That being the case I will fine the accused as follows:

In count 1, the accused is fined the sum of K10,800,000.

In count 2, the accused is fined the sum of K10,800,000.

In count 3, the accused is fined the sum of K270,000.00.



In count 4, Accused is fined the sum of K100,000.00. All the stated sums are to be paid by the 29th of November 2010. In Default 3 years Imprisonments. Informed Rights of Appeal Within 14 days.

Public Prosecutor: We seek guidance on the court on the effect of 91 (3) of Act.

Court: I will need to look at the act for me to be able to render a found ruling in law.

Counsel: We have also being taken aback. This matter has been closed. And an objection at this time does not apply.

If the state is not happy, the door is open for an appeal. The accused is a corporate entity. I don't know what the state wants to achieve.

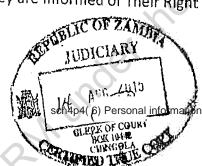
Court: In deed the court agrees with State Counsel. The matter has been closed. If the state is not happy, they are Informed of Their Right of Appeal.

SIGNED

SILOKA S. V ESQ

RESIDENT MAGISTRATE

25/11/2010

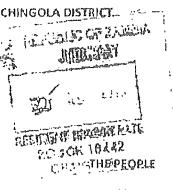


IN THE SUBORDINATE COURT

OF THE FIRST CLASS FOR THE CHINGOLA DISTRICT...

HOLDEN AT CHINGOLA

(CRIMINAL JURISDICTION)



10/232/2010

KONKOLA COPPER MINES PLC

STATEMENT OF FACTS

The Accused Konkola Copper Mines Plc stands charged with four counts

Facts in Count 1

In Count 1 the accused stands charged with the offence of Polluting the environment contrary to section 91(1) of the Environmental Protection and Pollution Control Act No. 12 of 1990 Cap 204 of the taws of Zambia. Facts are that on 31° October 2010 Officers from Environmental Council of Zambia received information to the effect that the now Accused on unknown dates but between 20° October 2010 and 31° October 2010 did pollute the environment namely Kafue River at Chingola in the Chingola District of the Copperbalt Province of the Republic of Zambia, and when the report was varified, the information was found to be true

Facts in count 2

In Count 2, the accused stands charged with the offence of Discharging poisonous, toxic, ecotoxic, obnoxious or obstructing matter, radiation or other pollutant into the aquatic environment contrary to sections 24 and 91(1) of the Environmental Protection and Pollution Control Act No. 12 of 1990 Chapter 204 of the Laws of Zambia. Facts in this count are that on 31° October 2010. Environmental Council of Zambia Officers received information to the effect that the Accused had discharged pregnant Inquer solution (PLS) being poisonous, toxic, ecotoxic, obnoxious or obstructing matter, radiation or

other pollutant into the aquatic environment namely the Kañue River. The pollution occurred between $29^{\rm th}$ October 2010 and $31^{\rm th}$ October 2010

Facts in count 3

The Accused stands charged with the offence of willfully failing to report an act or incident of pollution of the environment contrary to section 86 subsections (1) and (3) of the Environmental Protection and Pollution Control Act No. 12 of 1990 Cap 204 of the Laws of Zambia. Facts in this count are that on unknown dates but between 29th October 2010 and 31th October 2010, a pollution incident did occur at the Accused's premises leading to the pollution of the environment at Chingola and that the Accused did willfully fall to report an incident of pollution without delay

Facts in count 4

The Accused stands charged with the offence of failure to comply with the requirements for discharge of effluent contrary to Regulation 12 (b) of the Environmental Protection and Pollution Control [Water Pollution (Effluent and Wastewater)] Regulations Statutory Instrument No. 72 of 1993. Facts in this count are that on unknown dates but between 29th October 2010 and 31th October 2010, the now accused did fail to comply with the requirements for discharge of effluent by discharging into the aquatic environment Pregnant Liquor Solution (PLS) with concentration above the prescribed statutory limits.

Officers from the Environmental Council of Zambia visited the site of the pollution on the Kafue River to verify the information received. The officers also contacted the accused to find out what they knew about the state of the over since the river had changed colour to deep blue. The accused professed ignorance at the first instance but later agreed that the source of the pollution was the Tailings Leach Plant at the Nonanga Integrated Business Unit in Chingola. The Accused was asked as to whether there was authority for the action of pollution, discharge of PLS, and discharge of PLS above statutory limits. The Accused failed to produce any proof of such authority.

Following this, inspector Webby Simwayi took up investigations. The inspector with reference to the aforementioned facts interviewed the representative of the Accused with respect to the pollution of the Kalue River but could not be given a satisfactor: reply by the Accused. On being satisfied that a contravention of the Environmental Protection and Pollution Control Act had taken place, the officer then made up his mind to institute criminal proceedings against the Accused. The said proceedings were instituted in accordance with section 90 of the Constral Procedure Code Chapter 88 of the Laws of Zambia.

The Accused had no justification or lawful authority to pollute the environment, discharge PES (a poisonous, toxic, ecotoxic, obstructing matter). To report a pollution incident and discharge PES above prescribed limits in the Water Pollution Contra Regulations.

Our Ref: MO16/184 MC16/514 Level 17 QMEC Building 61 Mary Street Brisbane QLD 4000 PO Box 15216 City East Queensland 4002 Australia Telephone +61 7 3199 8215 Email sdnrm@ministerial.qld.gov.au

Release

Mr Brendan Sydes Chief Executive Officer Environmental Justice Australia PO Box 12123 MELBOURNE VIC 8006

Dear Mr Sydes

I refer to your letter of 26 November 2015 to for Transport and the Commonwealth Gam project. As this matter falls within the portfoli Lynham MP, Minister for State Development your correspondence was forwarded to his o respond on his behalf.

I confirm the Queensland Land Court handed and Rail project on 15 December 2015. The project's mining leases (subject to additional authority) and the issuing of the environmen conditions related to the proponent's Black-th

Following consideration of the Land Court's of Environment and Heritage Protection (DI project on 2 February 2016. DEHP is respo conditions.

Additionally, the Commonwealth Minister for Environment Protection and Biodiversity Co approval is subject to a further 36 conditions Department of the Environment manages cor

Further, the Coordinator-General's evaluation report on the project's environmental impact statement was finalised on 7 May 2014. The Coordinator-General approved the project, subject to compliance with 190 stringent and wide ranging conditions to protect landholders, local flora and fauna, groundwater resources, and surface water as well as placing controls on dust and noise. The report's conditions set strict requirements to control project impacts, including compliance with specific management plans required to identify, minimise and manage potential impacts on the environment.

It should be noted that compliance with the conditions set by the Coordinator-General is a legal requirement, and following the start of construction, the proponent must regularly report to government on how the terms of the conditions have been met.

Comprehensive environmental impact assessment processes are undertaken for these major projects and these statutory processes ensure that the right balance is struck between environmental protection and economic development. The numerous and stringent conditions of approval for the Carmichael Coal Mine and Rail project will ensure the project will not pose an unacceptable risk to the environment.

The Queensland Government has a clear objective to create jobs and sustainable economic growth throughout the state. The sustainable development of the Galilee Basin will produce a pipeline of major projects that will create jobs not only during construction, but ongoing operational jobs both on mine sites and in associated mining equipment, technology and service industries and the supplies and services sector.

While the government supports the benefits to the public that sustainable development of the Galilee Basin would present, the government is looking beyond traditional resource development to position Queensland to create new innovation and knowledge based industries. The \$180 million Advance Queensland package announced by the Honourable Annastacia Palaszczuk MP, Premier and Minister for the Arts, on 13 July 2015 clearly demonstrates this commitment.

Further, the Premier announced on 10 February 2016 that the government is investigating the establishment of a Biofutures Industry Development Fund. The fund would look to financially assist first-mover investment in the biofuels industry, a major medium to long-term opportunity that could power Queensland's regional economies into the future.

Globally, the transition from coal to various forms of alternative energy for power generation will take time and there is expected to continue to be high global demand for coal to use for power generation and steel production.

Ultimately, it is preferable that countries use our high quality coal rather than lesser quality coal types produced by our competitors. As we transition to alternative sources of energy, the government will continue to support the resource sector, including promoting that Queensland produces some of the highest quality thermal and coking coal in the world.

If you have any questions about my advice to you, Mr Damian McDonnell, A/Assistant Coordinator-General, Office of the Coordinator-General, Department of State Development, will be pleased to assist you and can be contacted on 07 3452 7448.

Yours sincerely

Paul Woodland Chief of Staff

Release

From: CRONIN-STACEY Celeste [Celeste.Cronin-Stacey@dnrm.qld.gov.au]

Sent: Wednesday, 10 February 2016 3:27 PM

To: CTPI

CC: MACDONALD Debbie-Jo; GRUNDY Alex **Subject:** FW: Confermation of Periods to Year of lease

Attachments: Year of lease adjusted from Adani's IDP predicted year 10-2-2016.xlsx; Mine Staging - bullet points

per period from July 2013 IDP.xlsx

Importance: High

Hi CTPI

I need clarification of the details below. See attachments and 2 FWD emails following and I will ring you and explain what I am asking.

Regards

Celeste

Celeste Cronin-Stacey

Regional Geologist

Industrial Liaison Unit - Coal Hub

Department of Natural Resources and Mines

Building E

25 Yeppoon Rd, Parkhurst, 4702 PO Box 3679, Red Hill, 4701

Ph: 07 49 360 131 **Mob:** Not in issue **Fax:** 07 4936 0375

Email: celeste.cronin-stacey@dnrm.gld.gov.au

Website: www.dnrm.qld.gov.au

CQ/Coal Information: http://mines.industry.gld.gov.au

From: CRONIN-STACEY Celeste

Sent: Wednesday, 10 February 2016 11:44 AM

To: CTPI

Subject: Confermation of Periods to Year of lease

Importance: High

Hi CTPI

I have received the 2 emails with the Stage Planning maps thank you.

As I need to make sure the information is 100% correct, clear and concise I still need some clarification as to how the years of the mine from date of potential grant date relate to the periods in Adani's documents (not calendar years but year of mine see table below).

- 7.4 Mine Staging starts at Period 0 (UG starts in Period 4)
- Table 5 starts at Period 1 through to Period 16 Overall Production Schedule
- Table 6 starts at Period 1 through to Period 16 Open Cut Sequence for All Pits
- Table 7 starts at Period 1 through to Period 13 Underground Sequence for All Mines (UG starts in Period 4)

P43

7.1

"A mine plan and schedule has been developed for the Project. The mine schedule is broken into $\frac{13 \text{ time periods}}{13 \text{ periods}}$ with a mine life of approximately $\frac{50}{13 \text{ periods}}$ as detailed below in Table 2. Periods 1-5 are on a yearly basis and periods $\frac{6-13}{13}$ are based on 5 years.

Period 1 will commence after the granting of the Mining Leases with current estimations that overburden removal will commence in 2015 and coal extraction in 2016."

I took the Table number above as a typo when assessing the IDP as this was immediately above Table 5 on page 43 and table 2 related to Coal Resource by Seam and Thickness on page 32.

Based on the information above is the below correct? If so where does **Period 0** fit in as documented in the 'Mine Staging' points table & what are Period 14, 15 & 16 time spans each?

Both Mine Staging & Table 7 indicate that UG starts in Period 4.

Is Period 0 is a sub period of Period 1 i.e. happen in the same actual year (neither period 0 or 1 have any coal production listed – period 0 is site construction while period 1 starts ground works).

Mine			
Schedule	Year of Mine	Type of N	lining
Year		"	J
Period 0 & 1	Year 1	construction	
Period 2	Year 2	OC	
Period 3	Year 3	OC	
Period 4	Year 4	OC	UG
Period 5	Year 5	OC	UG
Period 6	Yr 6-10	OC	UG
Period 7	Yr 11-15	ОС	UG
Period 8	Yr 16-20	ОС	UG
Period 9	Yr 21-25	ОС	UG
Period 10	Yr 26-30	OC O	UG
Period 11	Yr 31-35	OC	UG
Period 12	Yr 36-40	ос	UG
Period 13	Yr 41-45	ОС	UG
Period 14	Unspecified	OC	?
Period 15	Unspecified	OC	?
Period 16	Unspecified	ОС	?

Thank you Celeste

Celeste Cronin-Stacey

Regional Geologist

Industrial Liaison Unit – Coal Hub

Department of Natural Resources and Mines

Building E

25 Yeppoon Rd, Parkhurst, 4702

PO Box 3679, Red Hill, 4701

Ph: 07 49 360 131 **Mob:** Not in issue **Fax:** 07 4936 0375

Email: <u>celeste.cronin-stacey@dnrm.qld.gov.au</u>

Website: www.dnrm.qld.gov.au

CQ/Coal Information: http://mines.industry.qld.gov.au

From: CTPI Sent: Wednesday, 10 February 2016 9:17 AM

To: CRONIN-STACEY Celeste

Subject: FW: Carmichael Clear concise Information - inturnal use

Hi Celeste,

Please see attached Part2 of mine staging plans.

Please confirm receipt of the same.

Thanks and Regards

CTPI

From: CTPI

Sent: Wednesday, 10 February 2016 9:11 AM

To: 'CRONIN-STACEY Celeste'

Subject: RE: Carmichael Clear concise Information - inturnal use

Hi Celeste,

Good Morning.

As was discussed, please see attached mine schedule plans which matches with the mine staging (as requested by you in the mine staging bullet points attached herewith).

As the file sizes are large, I am sending plans in two parts; Part1 (stage 0 to stage 6) and Part 2 (stage 7 to 12).

See part 1 attached herewith. Part 2 will be sent in following mail.

Thanks and Regards

СТРІ

From: CRONIN-STACEY Celeste [mailto:Celeste.Cronin-Stacey@dnrm.qld.gov.au]

Sent: Tuesday, 9 February 2016 3:44 PM

To: CTPI

Subject: Carmichael Clear concise Information - inturnal use

Importance: High

Hello CTPI

I will follow this email with a phone call. If I can't get through please call me.

Regards

Celeste

Celeste Cronin-Stacey

Regional Geologist

Industrial Liaison Unit - Coal Hub

Department of Natural Resources and Mines

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	Adani's own	
Year of Lease	previously	
	predicted Mine	
4	Staging years	
1	2014	
2	2015	
3	2016	
4 5	2017 2018	
6	2019	
7	2020	
8	2021	
9	2022	
10	2023	ALL ROLL OF THE PARTY OF THE PA
11	2024	
12	2025	2
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17	2030	76,
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46	2059
47	2060
48	2061
49	2062
50	2063

Paleased by Dr. R. M. Linder the Rill Rot. 2009

Pages 301 through 302 redacted for the following reasons:

sch4p4(8) Confidential communications

From: CRONIN-STACEY Celeste [Celeste.Cronin-Stacey@dnrm.qld.gov.au]

Sent: Wednesday, 10 February 2016 3:26 PM

To: CTPI

CC: MACDONALD Debbie-Jo

Subject: FW: Carmichael Clear concise Information - inturnal use

Attachments: IDP Mine stage plans Part 2.7z

From: CTPI

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Subject: FW: Carmichael Clear concise Information - inturnal use

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Sent: Wednesday, 10 February 2016 3:26 PM

To: CTPI

CC: MACDONALD Debbie-Jo

Subject: FW: Carmichael Clear concise Information - inturnal use

Attachments: Mine Staging - bullet points per period from Original IDP.PDF; IDP Mine stage plans part 1.7z

From: CTPI

Sent: Wednesday, 10 February 2016 9:11 AM

To: CRONIN-STACEY Celeste

Subject: RE: Carmichael Clear concise Information - inturnal use

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Importance: High

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Celeste

Celeste Cronin-Stacey

Regional Geologist

Industrial Liaison Unit – Coal Hub

Department of Natural Resources and Mines

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Released by DNRM under the Rill Ret 2009

15-315 File A 151 of 158

sonya.booth@coordinatorgeneral.gld.gov.au

From: Michele Bauer

Sent: Tuesday, 9 February 2016 4:36 PM

To: Barry Broe

Cc: Sonya Booth; Damian McDonnell; Heather Lopez **Subject:** FW: 160208.Adani approvals to date.docx

Barry we have reviewed this. The changes in blue are new from us – to give more clarity. The red changes have been reviewed as you requested and we have put a "strike through" the ones we think should be deleted. We are unsure of the accuracy of the yellow highlights as these are from DNRM. We have a call into DNRM to clarify but may not be able to confirm until after 5. We have suggested deletion on the first yellow highlight as we know the exploration permit is not in the 13 approvals – and will advise DNRM of this.

If there are any further changes from our contact with DNRM we will advise you immediately.

Since the Carmichael Coal Mine and Rail project (CCMR) was declared a coordinated project in November 2010, Adam has completed **3 environmental impact statements comprising** 30,255 pages for its mine, rail and port projects.

The North Galilee Basin Rail project was declared a coordinated project in June 2013. The CCMR and NGBR were both declared prescribed projects in 2014.

The company has secured 13 permits and approvals from local, State and Federal Government, including 6 Tier 1, or primary, approvals (if an example is needed here – could say: *inc luding an Environmental Authority to undertake the mining actions* – however that is discussed in the next sentence) (including an exploration permit for coal). Tier 1 approvals are primary, strategic complex approvals such as environmental authorities, mining leases, water licences and Commonwealth approvals under the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act). Tier 2 approvals are more detailed and less complex and include material change of use applications. Tier 3 approvals are the next level of detailed consequential approvals including approvals for the opening and closure of roads.

There are currently 10 Tier 1, 16 Tier 2, and 16 Tier 3 applications and approval processes underway with local, state and federal government for various parts of the coal, rail and port projects. This includes three mining lease applications. Adam has requested that these be progressed simultaneously.

The Tier 1 approvals are state matters, which are at various stages of progression by state agencies

There are also **approximately 25 various preconstruction requirements** Adam needs to meet (for example approval of a biodiversity offset strategy) with Federal, State and local government agencies.

The Government remains committed to working with Adani to facilitate its projects and the Coordinator-General meets with Adani fortnightly to track progress and identify any bottlenecks.

Michele Bauer A/Assistant Coordinator-General

Office of the Coordinator-General **Department of State Development Queensland Government**

sch4p4(6) Personal information tel +61 7 3452 7489 post PO Box 15009 City East Qld 4002 visit Level 4, 63 George Street, Brisbane michele.bauer@coordinatorgeneral.qld.gov.au www.statedevelopment.qld.gov.au email-signature.jpg



From: Sonya Booth

Sent: Tuesday, 9 February 2016 4:22 PM

To: Michele Bauer

Cc: Damian McDonnell; Heather Lopez

Subject: RE: 160208.Adani approvals to date.docx

Hi Michele – as discussed – blue highlights indicate deletions (see strikethroughs) and suggested additions.

Key change is exploration permit example has been removed from tier 1 as this was not initially counted (and suggest it shouldn't be, as it's preliminary).

Let me know if further explanation needed.

Regards

Sonya Booth Project Manager Coordinated Project Delivery

Office of the Coordinator-General

Queensland Government

tel +61 7 3452 7433

ISOD ♣p4(6) Personal information

post PO Box 15517 City East Qld 4002

visit Level 4, 63 George Street, Brisbane

sonya.booth@coordinatorgeneral.qld.gov.au

From: Barry Broe

Sent: Tuesday, 9 February 2016 3:33 PM

To: Michele Bauer; Sonya Booth; Damian McDonnell **Subject:** FW: 160208.Adani approvals to date.docx

Barry Broe

Coordinator-General



Department of State Development

P: 07 3452 7024sptMp4(6) Personal information
E: barry.broe@coordinatorgeneral.qld.gov.au
Level 13 | 61 Mary Street | Brisbane QLD 4000

PO Box 15517 | City East QLD 4002

From: Barry Broe

Sent: Tuesday, 9 February 2016 3:32 PM

To: DSD DLO Cc: Gemma Sheahan

Subject: RE: 160208.Adani approvals to date.docx

Please see suggested version below, most changes in red

Since the Carmichael Coal Mine and Rail project (CCMR) was declared a coordinated project in November 2010, Adani has completed **3 environmental impact statements comprising** 30,255 pages for its mine, rail and port projects.

The North Galilee Basin Rail project was declared a coordinated project in June 2013. The CCMR and NGBR were both declared prescribed projects in 2014.

The company has secured 13 permits and approvals from local, State and Federal Government, including 6 Tier 1, or primary, approvals (if an example is needed here – could say: *inc luding an Environmental Authority to undertake the mining actions* – however that is discussed in the next sentence) (including an exploration permit for coal). Tier 1 approvals are primary, strategic complex approvals such as environmental authorities, mining leases, water licences and Commonwealth approvals under the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act). Tier 2 approvals are more detailed and less complex and include material change of use applications. Tier 3 approvals are the next level of detailed consequential approvals including approvals for the opening and closure of roads.

There are currently **10 Tier 1, 16 Tier 2, and 16 Tier 3 applications and approval processes underway** with local, state and federal government for various parts of the coal, rail and port projects. This includes three mining lease applications. Adam has requested that these be progressed simultaneously.

The Tier 1 approvals are state matters, which are at various stages of progression by state agencies

There are also **approximately 25 various preconstruction requirements** Adami needs to meet (for example approval of a biodiversity offset strategy) with Federal, State and local government agencies.

The Government remains committed to working with Adani to facilitate its projects and the Coordinator-General meets with Adani fortnightly to track progress and identify any bottlenecks.

Barry Broe

Coordinator-General



Department of State Development

P: 07 3452 7024 \$dM4p4(6) Personal information E: <u>barry.broe@coordinatorgeneral.qld.gov.au</u>

Level 13 | 61 Mary Street | Brisbane QLD 4000

PO Box 15517 | City East QLD 4002

From: DSD DLO

Sent: Tuesday, 9 February 2016 2:18 PM

To: Barry Broe Cc: Gemma Sheahan

Subject: FW: 160208. Adami approvals to date. docx

Hi Barry,

Would you be able to assist with Jan's request in reviewing the attached statement regarding Adani, please?

She has combined the DNRM input (highlighted in yellow) into the one you provided yesterday but would appreciate if you can confirm that everything is correct.

Thank you very much.

Jessica Wu

Departmental Liaison Officer

Department of State Development

Queensland Government

tel 3452 7027

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http://myfocus/Processes/PublishingImages/email-signature.jpg



From: Jan Martin [mailto:Jan.Martin@ministerial.qld.gov.au]

Sent: Tuesday, 9 February 2016 2:09 PM

To: DSD DLO Cc: DLO DNRM

Subject: 160208.Adani approvals to date.docx

Hi Jess

DNRM's info on Adani makes no clear reference to what I have from the CG. I've combined them as I think they ought to be, but need to make absolutely sure that my assumptions are not just logical, but also correct.

Can u have OCG office confirm pls.

Rgds

Jan Martin



Senior media advisor

e: jan.martin@ministerial.qld.gov.au

Office of the Hon. Dr Anthony Lynham MP

Minister for State Development and Minister for Natural Resources and Mines

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Remaining Adani Approvals - DNRM

Project	Application description	Application lodged	Current status of assessment process	Aspirational timeframes	Other
				v V	information
Mine	Mining Lease applications (MLa) 70441 - Carmichael MLa70505 — Carmichael East MLa70506 — Carmichael North	08/11/2010 09/07/2013 09/07/2013	The three MLa's have progressed through Public Notification and Land Court for hearing of objections. Outstanding matters to be finalised prior to grant include: • Final EA to be issued by EHP • Compensation agreements with landholders • Consent for Reserves • Native Title for MLa's 70505 & 70506	 EHP signed the EA 2 February 2016 and was sent to Adani 3 February 2016. Compensation is required to be lodged with DNRM by 15 March 2016 or the matter will be referred to the Land Court for determination. Consent for Reserves is required prior to grant and is usually included in the compensation agreements. The Future Act Determination Application Decision by the National Native Title Tribunal (NNTT) is currently being challenged and an outcome is expected late 2016. 	

Irrelevant 5.73 melevant information

^{*} Not a DNRM application Page 1 of 4

From: DONAGHY Peter [Peter.Donaghy@dnrm.qld.gov.au]

Sent: Wednesday, 3 February 2016 11:13 AM

To: Bernadette Zerba

CC: DITCHFIELD Bernadette

Subject:

Hi Bernadette

Bernadette Ditchfield has asked that I provide the following information regarding what is still outstanding for approvals from DNRM's Mining and Petroleum Operations for Adani.

There are two compensation agreements required for Irrelevant and 70505:

1. The compensation agreements with Isaac Regional Council (IRC) will be presented to the next full council meeting scheduled for 24 Feb 2016. This agreement includes consent for the reserves.

Lignum Station and Adani have advised that negotiations are finalised and the next steps are to draft and finalise the compensation agreement. Adani estimates this will take until the end of April, however my team have advised Adani that the Mining Registrar must refer the matter of compensation to the Land Court on 15 March 2016 if agreements are not lodged prior to this date. I believe they are going to revise their timeframes to get the agreements in before the Land Court Referral is triggered.

Also the key contact for the Carmichael project in the Coordinator Generals office is Sonya Booth. If you have any specific questions relating to CG approvals outstanding please contact Sonya directly on Not in issue Please call if you have any questions. Thanks.

Peter Donaghy

Regional Director Mines - Central

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