

PORT KEMBLA COPPER DEMOLITION PROJECT

EVACUATION MANAGEMENT PLAN: 200M STACK DEMOLITION

Prepared by Port Kembla Copper Pty Ltd

For the NSW Department of Planning

Revision 3: 17 February 2014

Port Kembla Copper Pty Ltd

*Military Road Port Kembla NSW 2505
PO Box 42 Port Kembla NSW 2505*



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ABBREVIATIONS

DPI	NSW Department of Primary Industries
IEMC	Illawarra Emergency Management Committee
EZ	Exclusion Zone
Police	NSW Police
RMS	NSW Roads and Maritime Service
SES	State Emergency Service
VRA	Volunteer Rescue Association
WCC	Wollongong City Council

I INTRODUCTION

I.1 APPROVALS CONTEXT

The original approval for the demolition of the stack (and other structures on the PKC site) was granted on 15 August 2010.

Part of the condition of approval was that PKC must prepare and implement an Evacuation Management Plan. This plan meets the requirements of the project approval. The full condition from the project approval is:

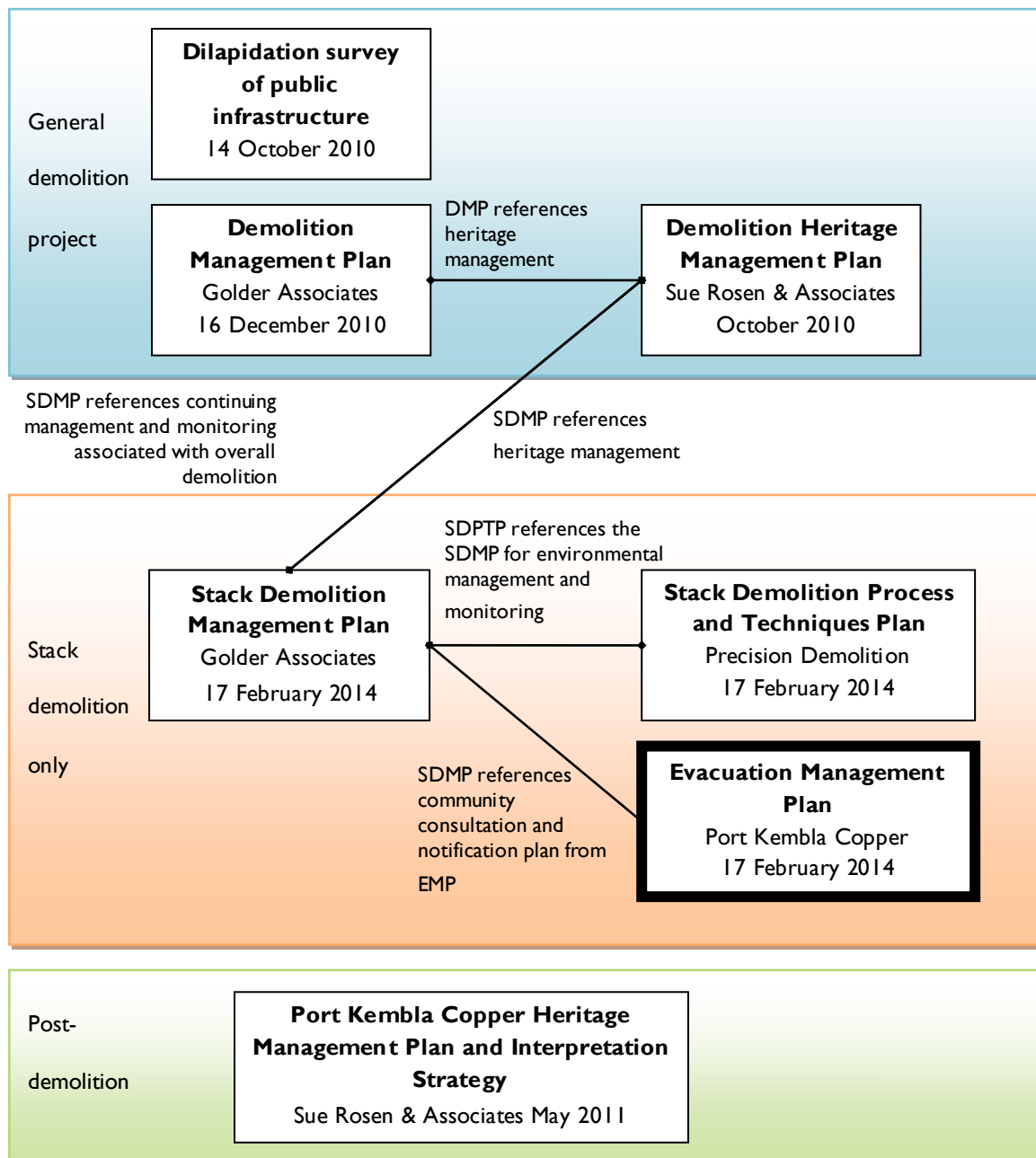
21. The Proponent shall prepare and implement an Evacuation Management Plan for the demolition of the Main Chimney to the satisfaction of the Director-General. This plan must:

- (a) be submitted to the Director-General for approval prior to the commencement of any demolition of the Main Chimney;
- (b) be prepared by a suitably qualified and experienced consultant whose appointment has been endorsed by the Director-General;
- (c) be prepared in consultation with Council, RTA, NSW Police, Illawarra District Emergency Management Committee and WorkCover;
- (d) identify the proposed exclusion zone to be applied during the demolition of the Main Chimney, including clear plans, maps and aerial photographs of this zone, Seto the satisfaction of WorkCover;
- (e) detail the proposed process and procedures for the evacuation of any private residents, businesses or workers within the proposed exclusion area;
- (f) identify clear evacuation point(s) where residents, businesses or workers within the exclusion zone would be held during the demolition process;
- (g) estimate the number of people, properties and businesses that would be located within the exclusion zone;
- (h) describe how the evacuation point(s) would be established and managed to facilitate the temporary holding of people from the exclusion area;
- (i) indicate the proposed timeframes for the evacuation process;
- (j) include a community consultation strategy which would inform the local community and nearby land and business owners of the proposal. This strategy should include:
 - 1. details on the procedures for providing information;
 - 2. detailed information on the proposed demolition process and its timing;
 - 3. information on the need for an evacuation, the proposed process to be followed and the timing of when this is proposed to occur and how they would be managed during this time;
 - 4. mechanisms by which feedback can be provided to the Proponent; and
 - 5. procedures for how the Proponent would respond to any enquires or feedback on the proposal.
- (k) demonstrate that all other statutory requirements that apply to the demolition have been complied with.

It is noted that item (k) is covered in the Stack Demolition Management Plan and Stack Demolition Processes and Techniques Plan submitted separately to the Department of Planning and Infrastructure.

1.2 RELATIONSHIP WITH OTHER MANAGEMENT PLANS

This plan is one of three prepared for the purpose of managing the stack demolition. The other plans relevant to the project and their relationships are shown in the following flow diagram.



1.3 CONSULTATION WITH AGENCIES

The plan has been developed in consultation with agencies, in accordance with condition 21(c). Selected details of consultation are provided in Appendix I, along with a summary of how the consultation has been incorporated into the preparation of this plan.

A version of the plan was provided to the agencies on 18 September 2013. Some changes were suggested by agencies, per Appendix I, which have been incorporated.

A further version was provided to the agencies on 9 October 2013, and a public version of the plan was released for community comment. Comments received from the agencies and the community have been incorporated into this version where required.

This Plan was issued to the Department of Planning and Infrastructure on 29 November 2013. This version of the Plan was approved.

Minor updates of the Plan were published on 17 February 2014. Should any further amendments be required, the plan will be updated accordingly and distributed to the relevant agencies.

1.4 MANAGEMENT OF CONFIDENTIAL INFORMATION

This plan contains some sections which are confidential and unable to be released to the public. These include:

- Police plans, standard operating procedures, orders or other detail pertaining to the Police carrying out the evacuation.
- Personal information about Exclusion Zone occupants, including names, addresses, contact information, demographic information, and any special needs which have been identified (including relating to health and care for pets)

1.5 AUTHORSHIP OF PLAN

The plan has been prepared with the input of a number of different people. The key authors were:

Element of plan	Condition	Author / collaborator
Evacuation procedure, Police measures	Schedule 3 Conditions 21,(e),(f),(h),(i)	Inspector Gordon Dunlop, LEOCON, NSW Police
General description, community consultation	Schedule 3 Condition 21(g)	Ms Julia Beck, Associate Principal, The Fifth Estate Ms Chrissy Flanagan, Director, Catch Communications
Drafting of drawing showing Exclusion Zone, along with an aerial view	Schedule 3 Condition 21(d)	Wollongong City Council, Precision Demolition

In accordance with condition 21(b), the authors were approved by the Department of Planning and Infrastructure on 3 September 2013.

It is noted that the Wollongong City Council was not specifically approved to prepare the drawing, however their input was for the purpose of GIS assistance only.

2 IDENTIFICATION OF EXCLUSION ZONE

The Proponent shall prepare and implement an Evacuation Management Plan for the demolition of the Main Chimney to the satisfaction of the Director-General. This plan must:

(d) identify the proposed exclusion zone to be applied during the demolition of the Main Chimney, including clear plans, maps and aerial photographs of this zone, to the satisfaction of WorkCover

The Exclusion Zone (EZ) consists of a radius of at least 300 metres from the base of the stack in all directions.

The EZ was developed by the appointed stack demolition contractor, Precision Demolition on the basis of Australian Standards and a thorough risk assessment. Considerable consultation was undertaken with WorkCover. On 26 September 2013, WorkCover advised the Department of Planning and Infrastructure it was satisfied with the Exclusion Zone, which is provided in Appendix 5.

A drawing of the EZ is shown in Appendix 2, along with an aerial view of the location around the stack.

3 EVACUATION MANAGEMENT

The Proponent shall prepare and implement an Evacuation Management Plan for the demolition of the Main Chimney to the satisfaction of the Director-General. This plan must:

- (e) detail the proposed process and procedures for the evacuation of any private residents, businesses or workers within the proposed exclusion area;
- (f) identify clear evacuation point(s) where residents, businesses or workers within the exclusion zone would be held during the demolition process;
- (g) estimate the number of people, properties and businesses that would be located within the exclusion zone;
- (h) describe how the evacuation point(s) would be established and managed to facilitate the temporary holding of people from the exclusion area;
- (i) indicate the proposed timeframes for the evacuation process;

3.1 EVACUATION PLANNING AND PROCESS

3.1.1 DATE OF DEMOLITION

Initially, the planned demolition date was set as Saturday 7 September 2013. The intention of a Saturday was that the businesses would be closed so as to minimize disruption to occupants of the EZ.

In consultation with WorkCover, Precision Demolition was advised that the demolition must take place on a weekday so that residential occupants would be likely to have school and work commitments, thus minimizing disruption. As a result, the planned demolition date was changed to Friday 6 September 2013. EZ occupants were notified of the planned date of 6 September by letter and in person.

Detailed consultation with EZ occupants discovered that several longstanding commitments on Friday meant this date would be highly problematic. Therefore, the date was changed to Thursday 5 September and residents were notified by letter, in person and via an information session.

In August 2013, government agencies advised PKC that the demolition date needed to be extended in order to approve the management plans for the stack demolition. These approvals were granted on 18 December 2013.

The demolition date has now been set at 20 February 2014.

3.1.2 TIMING OF ESTABLISHMENT OF EXCLUSION ZONE

The timing of the evacuation is outlined in the "Sequence of Withdrawal" section of the Illawarra Emergency Management Committee, provided in Appendix 3¹. A summary of this approximate timing is below.

Feb 19, afternoon: Exclusion Zone fencing will start to be erected but full access will remain open

Feb 20, 6am: Exclusion Zone closed to entering vehicles

7.30am: Police doorknock Exclusion Zone and ask residents to depart

8am: All Exclusion Zone homes have been visited

8am: Exclusion Zone closed to exiting vehicles

8.45-11am: Demolition takes place during this time, dependent on safety checks

All clear will be given after checks by authorities via registered SMS numbers, www.stackinfo.com.au, ABC Illawarra Radio and lifting of road barriers.

¹ NOTE: This plan is confidential because it contains Police information. It is not available to the public.

3.1.3 ROLES OF THE PROJECT TEAM

Section 9 (“Roles and Responsibilities”) of the Illawarra Emergency Management Committee’s Exclusion Zone & Evacuation Plan (Appendix 3) sets out the agencies and consultants involved in the evacuation on the day. A summary of the roles is below.

NSW Police	• Management of the evacuation • Coordination with all agencies
Precision Demolition	• Demolition contractor • Licensed shot firer (Sean Miller)
Affective Services	• Establishment of physical barriers
Traffic Management Services	• Establishment of road closures and detour signage
Contingency agencies present at the command centre	• NSW Police (coordinator) • WorkCover • NSW Ambulance Service • NSW Fire and Rescue • NSW Department of Primary Industries

3.1.4 NOTIFICATIONS

On the day of demolition, notifications to the agencies will take place via the parties present at the command centre. The Police will establish a suitable radio frequency for contact between the parties, and will coordinate all communication.

Contingency procedures are noted in the Stack Demolition Process and Techniques Plan (Precision Demolition, 29 November 2013). It is understood that Police also have contingency plans which will be enacted if required.

In the event of an emergency, the following organizations will be contacted and advised of the situation.

Agency/Organisation	Name	Phone
Project Team	Project Manager – Ian Wilson	(in confidential version only)
	H&S Management Representative – Ian Wilson	
	Community Liaison Manager – Ian Wilson	
	Environmental Management – Graeme Miller	
Department of Planning and Infrastructure EPA	Head Office	
	Head Office	
	Pollution Hotline Environment Line	
Wollongong City Council	General Enquiries	
Sydney Water Corporation	Emergencies	
Endeavour Energy (power lines)	Emergencies	
Jemena Gas Network	Emergencies	
Port Kembla Public School	Mr Kevin Tucker – Principal	
St Patrick’s Catholic Primary School	Ms Anne Duggan – Principal	

The occupants within the Exclusion Zone will be advised by electronic signage and SMS. The broader community will be notified by electronic signage.

3.1.5 RECEPTION OF EXCLUSION ZONE OCCUPANTS

PKC has surveyed occupants of the EZ, and three residents have accepted the offer of being accommodated at the PKC reception area during the time the EZ is in force. Two of these residents will require transport assistance, and PKC has made arrangements for them to be located in the morning during the establishment of the EZ.

The reception centre will be held at the Port Kembla Leagues Club at Wentworth Street, outside of the EZ. Light refreshments will be available. The venue was selected due to its convenient location and quality facilities.

Should additional EZ occupants wish to utilize the reception facilities on the day, they will be accommodated. The reception will not be open to the general public in order that the EZ occupants can be afforded every comfort and attention. PKC is investigating establishing a media centre at the reception in a separate area and will advise media of any such facility should it be established.

3.1.6 CARE FOR PETS

PKC is working with the Department of Primary Industries to care for pets of occupants in the EZ who are not willing to keep their pets at home during the demolition and are unable to relocate them. An outdoor facility will be established near the Leagues Club with shade and water provided for pets, and light refreshments available to owners.

DPI will supervise the area, and requires that all pets are transported to the area by their owners in suitable transport vessels (e.g. cages), and that the owners remain with the pets for the duration of the EZ being in force.

3.1.7 NOTIFICATION OF SAFE RETURN

Street signage: Mobile electronic signage will indicate that all EZ-related road closures and detours have ended, and that it is safe for people to return.

SMS notification: Residents and businesses in the EZ have been asked for mobile telephone numbers, and those people will be notified by SMS when it is safe to return to their properties.

In person: Any occupants in the reception centre established at the Leagues Club will receive notification in person that it is safe to return to their properties.

3.2 DESCRIPTION OF PARTIES WITHIN EXCLUSION ZONE

All properties were mapped in consultation with WCC and verified by doorknocking at all premises.

There are approximately 192 properties including houses, flats and businesses in the exclusion zone. Some properties are commercial downstairs and residential upstairs.

Details of each address, the occupants and special needs of any occupant have been mapped by PKC representatives and provided to NSW Police in order to inform their planning for establishment of the Exclusion Zone on the day. The database will continue to be updated as required.

3.2.1 RESIDENTIAL

All properties in the Exclusion Zone were visited in August, however many appeared vacant, especially multiple dwelling blocks and/or mixed use premises. The survey at that time showed that there are a total of 246 adults and 56 children living within the EZ, with 106 pets.

Of those residents interviewed, four have indicated they require special assistance on the day, all of which are

transport related. Five residents have indicated they desire assistance with caring for their pets. PKC has followed up with these residents and none have registered for assistance with their pets.

3.2.2 COMMERCIAL

There are 74 commercial properties in the EZ, including shops which are vacant. PKC representatives have spoken with each business.

It was identified that some businesses operate during the time which the EZ will be in place. Arrangements have been made with those businesses to minimise their disruption on the day.

4 COMMUNITY CONSULTATION

The Proponent shall prepare and implement an Evacuation Management Plan for the demolition of the Main Chimney to the satisfaction of the Director-General. This plan must:

(j) include a community consultation strategy which would inform the local community and nearby land and business owners of the proposal. This strategy should include:

1. details on the procedures for providing information;
2. detailed information on the proposed demolition process and its timing;
3. information on the need for an evacuation, the proposed process to be followed and the timing of when this is proposed to occur and how they would be managed during this time;
4. mechanisms by which feedback can be provided to the Proponent; and
5. procedures for how the Proponent would respond to any enquires or feedback on the proposal.

4.1 OVERVIEW OF CONSULTATION PLAN

4.1.1 GOALS

Primary

1. To ensure the safe demolition of the stack on the set date with a minimum of disruption to and resistance from residents and businesses in the exclusion zone
2. To inform the Port Kembla and Illawarra communities of the planned removal of the stack and arrangements for the day
3. To minimise community concern about the demolition

Secondary

1. To enable local media to provide positive coverage of the event
2. To publicly maintain good faith with Stack 360 and the 12 August proposal deadline
3. To engage supportive third party stakeholders

It is not the goal of consultation to revisit issues which were addressed as part of the consultation associated with obtaining planning approval for the stack's demolition, which have been addressed by the Department of Planning and Infrastructure in its Assessment Report.

4.1.2 KEY MESSAGES

The fundamental messages are:

Primary

1. The Port Kembla Copper stack is planned for demolition
2. A community consultation process is underway until 31 October 2013, with plans available for viewing and comment
3. There will be a 300 metre Exclusion Zone around the stack as a safety precaution
4. Homes and businesses within the Exclusion Zone will need to be vacated for a few hours on the morning
5. Information will continue to be circulated in the lead up to the demolition
6. We apologise for the inconvenience caused

Secondary

Language

1. The most critical brochures will include translations into Macedonian, Greek and Italian
2. Translators can be arranged upon request for anyone in the Exclusion Zone wishing to discuss the stack demolition with PKC

General

1. The stack will fall to the north, in what's known as a " felling" demolition
2. The demolition is being carried out by Australia's experts; this will be their 16th stack, so we're in safe hands
3. Clearing of the Port Kembla Copper site has been underway since 2010
4. We're working closely with the Illawarra Emergency Management Committee on all arrangements

Health

1. The demolition will make a noise comparable to a loud thunder clap
2. The stack has been cleaned of industrial traces but any remaining dust disturbed is expected to settle within the boundaries of the PKC site
3. PKC is taking precautions to manage and monitor environmental factors including dust, vibration and noise
4. Residents can take their own additional precautions in the lead up to the demolition

Exclusion zone businesses and residents

1. We are personally visiting the homes and businesses of everyone in the Exclusion Zone
2. We will send you regular updates in the lead up to the demolition
3. A Reception Centre will be set up at the Port Kembla Leagues Club while the Exclusion Zone is in place
4. We will make arrangements for anyone in the Exclusion Zone with special needs
5. Arrangements will be made for pets
6. You do not have to go to the Reception Centre, you can go anywhere outside the Exclusion Zone
7. You will be visited on the morning to be told it's time to depart the Exclusion Zone
8. You can drive out of the Exclusion Zone when it's time to depart and drive back in when the all clear is given
9. You will receive a text message to your nominated mobile number when the all clear is given

Port Kembla whole

5. If you are not visited by a Port Kembla Copper representative it means you can safely stay in your home on the morning
6. Roads will be closed in the Exclusion Zone and Police barricades set up at nearby intersections
7. Some buses will have minor diversions – refer to the operator's website
8. More information is available at www.stackinfo.com.au

4.1.3 APPROACH

PKC is taking a multi-pronged approach to consultation with the community. Given that the stack demolition

is already approved, consultation focuses on advising community members about disruptions on the day.

Therefore, the following stakeholders have been consulted:

1. Residents and businesses within the Exclusion Zone
2. Residents and businesses within the Port Kembla suburb (2505)
3. Other interested community members

The broader Illawarra community will not be affected by the demolition so specific consultation is not required. It is understood that some media may wish to be involved, and they will be accommodated.

To this end, the following approach has been taken:

- **Regular Community Liaison Group meetings**
The meetings are held monthly, and the group consists of members of the community who have applied to be included as a representative. A Council representative and EPA representative are also invited to each meeting.
- **Letters to residents and businesses within the Port Kembla suburb (2505)**
A letter was sent to all premises within the suburb of Port Kembla on 31 July and 1 August. The purpose of the letter was to inform the community of the date of the demolition, and to advise that premises within the Exclusion Zone would be contacted personally. The letter is attached in Appendix 4. Several additional letters have been sent since this date.
- **Letters to residents and businesses within the Exclusion Zone**
A letter was sent to the properties in the Exclusion Zone on 2 August 2013 to inform them that they would be affected, and to advise them that they would be personally contacted. The letter is attached in Appendix 4. Several additional letters have been sent since this date.
- **Personal interviews with residents and businesses within the Exclusion Zone**
To follow up from the letters sent, each property within the Exclusion Zone was visited between 2 and 5 August 2013 by a PKC representative, and provided with the opportunity to ask additional questions. Information was collected about any special needs the person had to ascertain additional care arrangements required on the day of demolition for themselves or their pets. Businesses were also contacted and any potential disruptions were noted. Additional personal interviews were conducted during the week of 10 February 2014.
- **Community Information Session**
The session was held at the Port Kembla Community Centre on Wentworth Street on 15 August 2013. The intent was to provide an opportunity to address additional members of the community, and to provide an opportunity to answer questions.
- **Follow up personal interviews**
Several members of the community have requested personal follow-up interviews with PKC's General Manager, Ian Wilson. These have all been honoured, and will continue to be, up until the week of the demolition at which stage the interviews may be delegated to another PKC representative.
- **Stack Information Centre**
The Information Centre operated from 17 October to 1 November 2013. The Info Centre consisted of a temporary office set up at the PKC entrance, clearly signed, and advertised in the Illawarra Mercury by the Department of Planning and Infrastructure. During the time the Info Centre was

open, it received 20 community members. PKC was able to answer questions and clarify concerns of members of the public regarding the demolition, the primary school site, future use of the site and provided copies of the plans to interested parties.

PKC will continue to respond to all enquiries from the public. Additional updates will be provided to members of the community in the event that:

- There is a change of date or time to the previously informed timeline.
- Information in the broad public interest becomes available, for example, once the asbestos removal process is declared complete by an independent industrial hygienist.
- There is a material change in the project team.
- Other change which affects the community's amenity.

4.2 ADDITIONAL CONSULTATION DUE TO CHANGE IN DEMOLITION DATE

As a result of the delay in demolition announced on 22 August 2013, an additional round of consultation was undertaken. Key actions which were undertaken are summarized in the following table.

Stakeholder	Outcomes required	Type of communication	Date
All Port Kembla properties	• Advised of new date • Advised of road closures • Reminded that information will be updated on website (www.stackinfo.com.au) and in the local media • Reminded that any damage to property demonstrably caused by PKC would be repaired	Letter Media release	As soon as demolition date is agreed
Properties within Exclusion Zone	• Confirmed arrangements for evacuation • Confirmed special needs • Reminded of availability of dilapidation survey	Letter – in addition to general letter	As soon as demolition date is agreed
Properties in the amended Exclusion Zone whose occupants have not already been interviewed	• Personal discussion with PKC representative to answer questions they may have	Personal visit	After letter is sent out

Once the management plans relating to the stack demolition have been approved, the additional consultation will be undertaken as a matter of priority.

4.3 FEEDBACK TO PKC

The two primary contact mechanisms which have been set up for the stack demolition are:

- A freecall 1800 telephone number (1800 688 587) staffed by a PKC employee, and
- A website with information about the stack demolition (www.stackinfo.com.au) with a feedback form

Members of the public are also welcome to write or email PKC, and these contact details have been provided to all residents in the two letters sent advising of the stack demolition.

Contact with members of the public is recorded and any follow up actions noted.

In this way, PKC will be able to directly respond to enquiries from the public. In most cases, follow up contact is undertaken personally by the General Manager Ian Wilson.

APPENDIX I: RECORD OF AGENCY CONSULTATION

Date	Mode of consultation	Parties consulted	Outcome
15 February 2010	Meeting chaired by WorkCover to discuss the draft EZ (as per currently proposed EZ)	WorkCover	The EZ was discussed
23 March 2010	Meeting chaired by Illawarra District Emergency Management Committee	DPI WorkCover Police	Emergency planning was discussed The EZ was discussed
3 July 2013	IEMC established with regard to stack demolition	Police WCC DPI VRA SES Fire and Rescue Ambulance	Preliminary process established to plan for evacuation of EZ
23 July 2013	Meeting of IEMC, including PKC (Ian Wilson & Julia Beck)	Police WCC DPI VRA Fire and Rescue Ambulance	Reviewed operational requirements of the day Reviewed draft Evacuation Management Plan
30 July 2013	Meeting with WorkCover, PKC (Ian Wilson) and Precision Demolition (Sean Miller)	WorkCover	Reviewed proposed exclusion zone Reviewed demolition technique and contractor
13 August 213	Meeting of IEMC, including PKC (Ian Wilson, Julia Beck and Chrissy Flanagan)	Police WCC DPI VRA Fire and Rescue Ambulance WorkCover SES	Reviewed operational requirements of the day Reviewed updated draft Evacuation Management Plan
20 August 2013	Draft Evacuation Management Plan provided	WCC	Council provided opportunity to comment on draft of this plan
21 August 2013	Email with suggestions to fix a typographical error in the EMS	WCC	Error was corrected
21 August 2013	Meeting of the Wollongong Traffic Management Committee	RMS WCC	Traffic Management Plan was tabled and the Council was recommended to approve it
26 August 2013	Letter from DPI: <i>No evidence has been provided that each agency has been consulted in the preparation of (and is satisfied with the information contained in) the EMP.</i>	DPI	This table demonstrates how agencies have been consulted. This plan will be provided to agencies to elicit a written response that they are satisfied with the plan.

Date	Mode of consultation	Parties consulted	Outcome
26 August 2013	Letter from DPI: <i>It would appear that WorkCover NSW has not formally approved or endorsed the proposed exclusion zone as required by Condition 21(d) of the project approval. The size of the exclusion zone has significant implications for the preparation of the DMP and EMP. A clear methodology for determining the exclusion zone should be described in the EMP. In addition, clear plans, maps and aerial photographs of the exclusion zone should also be provided in the EMP.</i>	DPI	PKC has received verbal approval of the Exclusion Zone from WorkCover and is awaiting written approval.
26 August 2013	Letter from DPI: <i>The Department considers that the community consultation strategy for the proposed stack demolition could be improved by including detailed information of asbestos and hazardous materials removal associated with the stack (including documentation) in the DMP to provide assurance to the community about managing the impacts associated with this activity.</i>	DPI	The Stack DMP has been updated with additional information on asbestos and hazardous material removal.
26 August 2013	Letter from DPI: <i>The Department is aware of a number of key outstanding community concerns regarding: o hazardous materials (including asbestos and asbestos containing materials) that may still be contained within the stack; o the effects of ground-borne vibration on the structural integrity of homes in the vicinity of the stack; and of the opportunity to have pre-demolition dilapidation surveys conducted at properties within the exclusion zone (see also comments below). The community consultation strategy should be revised to address the above-mentioned outstanding community concerns.</i>	DPI	The concerns have been addressed: • The information about testing for hazardous materials is set out in the Stack Demolition Management Plan, which will be made available on the stack demolition website (www.stackinfo.com.au) once approved • Any damage caused to private or public property as a result of the stack demolition will be the responsibility of PKC to repair (as per the Project Approval conditions 7 and 8 and Australian law) • All occupants within the Exclusion Zone have been offered dilapidation surveys (see Appendix 4)
26 August 2013	Letter from DPI: Noted that WCC had been consulted regarding the plan, and that the EZ should be updated	WCC	Plan was updated to reflect the EZ
27 August 2013	Meeting of IEMC, including PKC (Ian Wilson, Julia Beck and Chrissy Flanagan)	Police WCC DPI WorkCover	Discussed arrangements for stack demolition, particularly management plans relating to the stack, including the Evacuation Management Plan
5 September 2013	Email received requesting: <i>EMP to be updated according to extent of final approved exclusion zone by WorkCover NSW. All sections of the plan which have ties to the extent of the exclusion zone shall be updated accordingly.</i>	DPI EPA WCC	Plan was updated to reflect the EZ
30 September 2013	Letter pointing out some typographical errors regarding to the exclusion zone, and timing of re-opening exclusion zone	EPA	Plan was updated

Date	Mode of consultation	Parties consulted	Outcome
3 October 2013	Letter requesting an update in the date of demolition in Appendix 3	DPI	Plan was updated
14 October 2013	Letter pointing out some typographical errors regarding to the exclusion zone	EPA	The typographical errors have been corrected
17 October to 1 November 2013	The Information Centre displayed copies of the plan for public comment	Community	The plan was clarified in response to some community comments
18 December 2013	Letter to PKC (on DPI website)	All	Evacuation Management Plan approved by Government

APPENDIX 2: AERIAL PHOTO AND DRAWING OF EXCLUSION ZONE

APPENDIX 3: **CONFIDENTIAL**
EXCLUSION ZONE AND EVACUATION PLAN BY
ILLAWARRA EMERGENCY MANAGEMENT
COMMITTEE



Port Kembla Stack Demolition

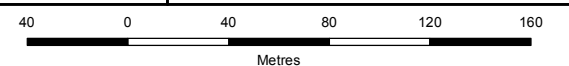
Proposed Exclusion Zone

 PKC Stack
  300m Buffer
  Exclusion Zone



GIS ref.: gj09326_05b_A3

Printed: 19/09/2013



APPENDIX 4: SELECTED LETTERS SENT TO RESIDENTS

To all Exclusion Zone properties

19 August 2013

Dear Sir/Madam,

RE: CONDITION OF BUILDINGS IN THE EXCLUSION ZONE

We're working hard at PKC to prepare for the day the stack is demolished, and to minimise associated disruptions.

Some community members have expressed concern about damage to their property, and I want to provide reassurance on that front.

We have modelled the likely vibration effects, which show that no damage to property will occur.

That said, I am offering dilapidation surveys to home and business owners in the Exclusion Zone.

These involve a trained surveyor coming to your property to document the current state of the building, including taking photos of any cracks or signs of deterioration.

The report the surveyor compiles can then be used to compare against any subsequent dilapidation survey that would be necessary if you felt damage had been caused to the property.

I can give an undertaking that PKC will make good on any damage caused by the demolition, in the highly unlikely event that that happens.

The latest time to request a dilapidation survey is Friday 23 August, in order to ensure surveyors have time to complete the surveys before the day of the demolition.

If you wish to book a dilapidation survey call the Infoline on 1800 688 587.

To stay across the latest information on the demolition visit www.stackinfo.com.au.

Yours sincerely,



Ian Wilson
General Manager & Director

To properties outside Exclusion Zone
but whose street will be closed

Port Kembla Copper Pty Ltd

ABN 11 076 258 976

Military Road, Port Kembla
NSW 2505 AUSTRALIA
(PO Box 42 Port Kembla NSW 2505)

Telephone: 1800 688 587
Email: info@pkc.com.au

20 August 2013

Dear Sir/Madam,

RE: ROAD ACCESS DURING THE STACK DEMOLITION

As you know, the Port Kembla Copper stack is planned for demolition on Thursday 5th September, 2013.

Your home is not within the exclusion zone, so you will be able to stay at home on the day if you so wish.

However, road access will be restricted to and from your home during the morning.

Road blocks will be up near the corner of Electrolytic Street and Marne Street from 5am and the absolute latest you'll be able to drive out of your street prior to the planned demolition is 8.30am.

If you wish to use your car between 8.30am and 12:00noon you are best to park it a few blocks to the south prior to 8.30am.

I do apologise for the inconvenience and thank you for working with us to minimise the disruption of the day.

More information is available at the dedicated event website, www.stackinfo.com.au. If you have any questions that aren't covered on the website then please call our info line on 1800 688 587.

Yours sincerely,



Ian Wilson
General Manager & Director



To all Port Kembla properties

Port Kembla Copper Pty Ltd

ABN 11 076 258 976

Military Road, Port Kembla
NSW 2505 AUSTRALIA

(PO Box 42 Port Kembla NSW 2505)

Telephone: 1800 688 587

Email: info@pkc.com.au

13 August 2013

Dear Sir/Madam,

RE: DATE OF PLANNED FELLING CHANGED TO THURSDAY 5th SEPTEMBER, 2013

The date of the planned felling of the Port Kembla Copper Stack has been changed to Thursday 5th September, 2013.

I apologise for any inconvenience that may be caused by this change.

The move is in response to requests from residents and businesses in the Exclusion Zone.

We want to be good neighbours so we're doing the right thing and shifting the date forward a day in response.

Thank you for your patience and cooperation.

The Community Information Session will be held this **Thursday 15th August at 6pm at the Port Kembla Community Centre** on Church Street.

There's more information on the dedicated event website at www.stackinfo.com.au If you have any other questions then please call our Infoline on 1800 688 587.

Yours sincerely,



Ian Wilson
General Manager & Director



To Exclusion Zone properties

Port Kembla Copper Pty Ltd

ABN 11 076 258 976

Military Road, Port Kembla
NSW 2505 AUSTRALIA
(PO Box 42 Port Kembla NSW 2505)

Telephone: 1800 688 587
Email: info@pkc.com.au

13 August 2013

Dear Sir/Madam,

**RE: DATE OF PLANNED FELLING CHANGED TO THURSDAY 5th SEPTEMBER 2013
& YOUR ARRANGEMENTS FOR THE DAY**

The date of the planned felling of the Port Kembla Copper Stack has been changed to Thursday 5th September, 2013.

I apologise for any inconvenience that may be caused by this change. The move is in response to requests from residents and businesses in the Exclusion Zone. We want to be good neighbours so we're doing the right thing and shifting the date forward a day in response.

As per my last letter to you, your home or business falls within the exclusion zone, being the area that needs to be vacated for a few hours on the day the stack is felled.

There are three important pieces of information in this letter:

1. It's very important that we speak with someone from every house or business in this area, in order to ensure your needs are met and safety preparations are made.

If you have not spoken in person with a PKC representative in the last two weeks then it's critical that you visit www.stackinfo.com.au/exclusion-zone-residents.html as soon as possible to provide the necessary information.

If you do not have access to the internet then call us on 1800 688 587 and we'll take the details down over the phone.

If you have had a conversation with a PKC representative then you do not need to do anything further for now.

2. Arrangements have been made for the community information session, which will be held on **Thursday 15th August at 6pm at the Port Kembla Community Centre** on Church Street.

The information session will provide more details about what will happen on the day of the demolition and answer questions you have about arrangements for locals. Whether you attend or not, we will continue to update you with any information you may need to plan around the demolition event.

3. Some community members have expressed concern about potential damage to their property during the stack demolition. PKC and its consultants have estimated the likely vibration effects, which show that no damage to property will occur. If you continue to have concerns, we will arrange for a Dilapidation Survey of your



property, prior to the stack demolition, which will help establish whether any damage was due to the stack demolition event. Please call the info line to register your interest on 1800 688 587.

The PKC funded Dilapidation Surveys will be available to properties within the exclusion zone only, due to the almost impossibility of damage to properties outside this area.

Thank you for working with us to minimise the disruption of the day and please contact us if we can provide any assistance.

More information is available at the dedicated event website, www.stackinfo.com.au.

If you have any questions that aren't covered on the website then please call our info line on 1800 688 587.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Ian Wilson', with a stylized, cursive script.

Ian Wilson
General Manager & Director

To Exclusion Zone properties

Port Kembla Copper Pty Ltd

ABN 11 076 258 976

Military Road, Port Kembla
NSW 2505 AUSTRALIA
(PO Box 42 Port Kembla NSW 2505)

Telephone: 1800 688 587
Email: pkcinfo@pkc.com.au

RE: YOUR ARRANGEMENTS FOR THE STACK DEMOLITION DAY

7 August 2013

Dear Sir/Madam,

As per my last letter to you, your home or business falls within the exclusion zone, being the area that needs to be vacated for a few hours on the day the stack is felled.

It's very important that we speak with someone from every house or business in this area, in order to ensure your needs are met and safety preparations are made.

If you have not spoken in person with a PKC representative in the last week then it's critical that you visit www.stackinfo.com.au/exclusion-zone-residents.html as soon as possible to provide the necessary information.

If you do not have access to the internet then call us on 1800 688 587 and we'll take the details down over the phone.

If you have had a conversation with a PKC representative then you do not need to do anything further for now.

Arrangements have been made for the community information session, which will be held on Thursday 15 August at 6pm at the Port Kembla Community Centre on Church Street.

The information session will provide more details about what will happen on the day of the demolition and answers questions you have about arrangements for locals.

Thank you for working with us to minimise the disruption of the day and please contact us if we can provide any assistance.

More information is available at the dedicated event website, www.stackinfo.com.au. If you have any questions that aren't covered on the website then please call our info line on 1800 688 587.

Yours sincerely,

[INSERT DIGITAL SIGNATURE]

Ian Wilson
General Manager & Director

To Exclusion Zone properties

Military Road, Port Kembla
NSW 2505 AUSTRALIA
(PO Box 42 Port Kembla NSW 2505)

Telephone: 1800 688 587
Email: info@pkc.com.au

Dear Sir/Madam,

RE: RELOCATION DURING FELLING OF THE STACK

In recent days you received a letter from me about the planned felling of the Port Kembla Copper stack on the morning of Friday 6 September.

Your property falls within the exclusion zone, which means that your premises will need to be vacated for a few hours on that Friday morning as a safety precaution.

A Port Kembla Copper representative will be coming to visit you over this weekend or early next week to talk to you more about what all this involves.

Some details to note are that:

- All premises within the exclusion zone will need to be vacated and all persons required to move outside the designated area
- A reception centre will be open at the Port Kembla Leagues Club for you and the other residents required to be relocated temporarily, but you don't have to go there, you can go to any location you like outside the restricted zone
- Arrangements will be made for pets
- Arrangements will be in place for people with special needs, such as transport
- The demolition will disturb concrete dust, but the stack has been completely cleaned to ensure all industrial traces have been removed, and the concrete dust is predicted to settle within the boundaries of the PKC site
- Some local roads will be closed and blocked on the morning, but you will be able to get your cars out through the roadblocks while you're relocating

I will send you an update every week in the lead up to the planned demolition date so you know what to expect and have all your questions answered. A community information session will also be held in August.

As mentioned, you will be visited by a Port Kembla Copper representative between August 2 and 6. If you are not home when they come to your premises they will come back again until they make contact with you.

More information is available at the dedicated event website, www.stackinfo.com.au. If you have any questions that aren't covered on the website then please call our info line on 1800 688 587.

Yours sincerely,



Ian Wilson
General Manager & Director
1 August 2013

To all Port Kembla properties

Dear Sir/Madam,

RE: PLANNED FELLING OF STACK ON FRIDAY 6 SEPTEMBER

As you know, it's many years since Port Kembla Copper stopped refining copper.

Over the last few years we have been steadily removing industrial structures so we can get on with bringing industry and jobs back to the site.

I'm writing to tell you that the stack is planned for removal on the morning of Friday 6 September.

It's very safe and we have the best people carrying out the work, so we're in good hands.

There's nothing you need to do right now other than mark the date in your diary.

Some people live within an exclusion zone around the stack, and will need to relocate for a few hours on the morning of the removal as a safety precaution. A nearby reception centre will be available for those residents during this time.

Port Kembla Copper staff will be coming around to those houses and shops within the exclusion zone during early August to provide specific information and check for special needs. An additional letter will be sent to these residents this week.

If you are not visited by Port Kembla Copper staff during this time it means you can safely stay home on the day.

To summarise:

- The Port Kembla Copper stack is planned for removal on the morning of Friday 6 September
- Only some local residents will need to leave their houses for a few hours as a safety precaution, and these people will be visited soon
- More information is coming and all your questions will be answered

We're working closely with government authorities to make sure this goes as smoothly as possible and disruptions are minimised.

More information will be released as we work through the final steps, so please keep an eye on local media updates. An information session will be held for interested people during August.

There's more information on the dedicated event website at www.stackinfo.com.au. If you have any other questions then please call our info line on 1800 688 587.

Yours sincerely,



Ian Wilson
General Manager & Director
31 July 2013

APPENDIX 5: WORKCOVER APPROVAL OF EXCLUSION ZONE