

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 / 10 February 2014

Fire Incident in Open Cut

As many of you would be aware from news reports throughout yesterday afternoon and evening, the Hazelwood mine was affected by fire as a result of Sunday's horrific fire conditions.

The fire on the Northern Batters continues to burn, however due to the tremendous efforts of Hazelwood Mine personnel, and support from our contractors RTL, Belle Banne and personnel from the Country Fire Authority (CFA). The efforts of these individuals under extreme circumstances and conditions should be applauded.

Mine personnel were aided overnight by CFA personnel who remained on site to continue the focus on the Northern Batters, along with the dirty and clean water pumps at the base of the Mine. Overnight, power supply was restored to conveyors and Dredger 11 (D11) following the loss of supply due to fire damage sustained to SP Ausnet poles and lines.

As a result of the loss of power supply to the Mine, the station is operating at a significantly reduced capacity with only Units 6 and 8 operating at low generation. At present Mine personnel are working hard in an attempt to return D11 to service to assist with coal supply.

To date one injury has occurred as a result of the incident.

Our focus today is on many elements of this incident among them the protection of the 66KV lines ensuring that SP Ausnet has the best chance of returning supply to the Mine. CFA crews, together with our teams of people will focus on the Northern Batters and on the protection of Dredgers and conveyors.

We ask all Hazelwood employees and contractors to remain vigilant during this period and not to become complacent. If you spot any sight of burning embers you must immediately report this to ext. or from a mobile phone

As always, our main concern is to keep our site and staff safe. We will continue to monitor the situation and keep you informed of any developments.

Line Managers and supervisors please make this information available to work colleagues as soon as practicable

George Graham

Asset Manager

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Issue 1008 (1) / 10 February 2014 issued 11:00 hours

Fire Incident in Open Cut update 1

Following on from my initial News Brief regarding the fire incident issued earlier this morning, I would like to provide all with an update as to the current status as of 11:00 hours.

Management and emergency services personnel continue to monitor the impact of the Northern Batters fire on our people, plant and operations.

The return of power supply to Dredger 11 (D11) has allowed for its return to service, with D11 currently digging coal.

The station continues to operate Units 6 and 8 at low generation, with Units 3 and 4 on standby awaiting build up of coal reserves. It is anticipated that the earliest additional coal supplies will become available later this evening. At present we are hopeful that Units 6 and 8 will continue to generate throughout the day.

The focus remains on firefighting activities and on the protection of the 66KV lines ensuring that SP Ausnet has the best chance of returning supply to the Mine.

Country Fire Authority (CFA) personnel and resources remain on site working with Hazelwood Mine personnel and contractors as they continue to work to contain the Northern Batters fire and the internal fires in the Mine.

I will provide further updates during the day.

We ask all Hazelwood employees and contractors to remain vigilant during this period and not to become complacent. If you spot any sight of burning embers you must immediately report this to ext. or from a mobile phone

As always, our main concern is to keep our site and staff safe. We will continue to monitor the situation and keep you informed of any developments.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

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Issue 1008 (10) / 13 February 2014 issued 08:00 hours

Fire Incident in Open Cut update 10

It is now day five of the Mine fire and I cannot find the words to express my admiration for all personnel involved in the firefighting, emergency command and operations. The level of effort and commitment shown by all is remarkable and I know that all of us here at Hazelwood are truly thankful.

Overnight saw good ground made on the fire front across the affected batters on both the Northern and Southern outlet. Wet lines which were established along the Northern batter to protect the operating face yesterday, last night moved along the batter (towards Morwell direction) and made inroads into the fire. This move will continue today and with lighter winds expected it will provide a good opportunity to make some more ground. The CFA and MFB forces worked with Hazelwood and our contractor personnel on the Southern outlet and made nearly 300 meters of ground overnight, a terrific effort. Crews made advances into TP7 and around the corner and will continue to work down the M305 line today in the hope of making further ground on the fire on the floor of the mine.

The high level of activity will continue today with scrub clearing along the Northern batter to allow access to the blaze from the top of the batter. Yesterday's efforts to protect power poles was successfully continued overnight and the team working on creating a track along the base of the Northern batters to allow greater access will continue their work today.

The pipeline which I yesterday advised was being laid along Groyne 9 to protect the operating faces will today be relocated to the Northern batter by Hazelwood engineers with assistance from AGL staff. Once in place this will aid greatly in reducing the size of this Northern batter fire.

Carbon Monoxide continued to play a role overnight. The implemented health and safety measures worked well and are in place to keep our people and those who have come in from outside to help, safe. We have a clear process and a set of clearly defined safe and dangerous levels which should further improve the system. Seven of our people were sent home after testing (some on arrival and some during the shift) and will not return to site for 24 to 48 hours.

I remind you that together with the CO health management processes, there is a high level of traffic and activity in and around the Mine. If you don't need to be at the ICC or the Mine, please stay away. We appreciate the level of interest and support amongst the Hazelwood team but for your own safety and that of the team at the Mine, unnecessary traffic and activity is not welcome.

As we enter day 5 of the fire, I again encourage each individual to continue to play a role by reporting any suspicious activity, vehicles or anything you deem unusual to ext. or from a mobile. Now is not the time to become complacent about our efforts.

Further updates will be provided in the morning unless essential information is required to be distributed.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

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Issue 1008 (11) / 13 February 2014 issued 13:30 hours

Fire Incident in Open Cut update 11

In comparison to the past few days, today's weather conditions have been somewhat favourable for firefighting crews and allowed ground to be made. The fire along the Northern batter is nearing containment with the effective use of water monitors alleviating much of the fire along the batter on levels 1 to 3. This is a great achievement.

Long reach fire trucks are operating across the Northern batters and are targeting the areas which have been rehabilitated and are full of vegetation. Efforts of our personnel to continue pushing the fire along the batter (towards Morwell direction) have been successful and will be a major focus throughout the late afternoon and into the evening.

The creation of two mineral earth breaks, one along the HARA pond wall and up to the level 1 batter and another leading to the direction of the Morwell Main Drain East, will also help in preventing the spread of the fire.

The levels of Carbon Monoxide in the Mine have not changed and the regular testing of the personnel remains in place.

Dozers are in the final stages of clearing a track along the Northern batters to allow 300mm pipe to be moved. This pipe will be laid between the Dirty Water Pump Station and the South Eastern batters near Morwell, providing an increased water supply to attack the fire on these batters.

A water leak in the pump along TP7 has been isolated and is expected to return to service at around 19:00 tonight. The slashing of grass around wooden power poles throughout the grass area above the mine and near the Mine Administration and former Control Centre was completed this morning, while the placing of sand to protect poles in the fire zone is continuing.

The hopper on the M860 conveyer will be removed tomorrow once the loading of coal to EBAC, who have been without coal since Monday, has been completed.

This event is a long-haul situation. As we progress the fire response activities our thoughts are starting to turn to the transition from response to recovery programs. We have a long way to go before the fire is out, but we must plan for the next challenge. This will commence in the next few days.

A further update will be provided later this afternoon.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



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Issue 1008 (12) / 13 February 2014 issued 08:00 hours

Fire Incident in Open Cut update 12

At this morning's briefing I was pleased to hear that progress overnight was again classified as 'good', and continued what was a terrific day of progress by all involved in the operations on the incident front.

I can report that throughout the night further progress was made in the area of fire suppression with two crews of boiler makers welding together many metres of 300mm diameter steel pipe, as they establish a pipeline from the dirty water pump station to the Northern Batters. This work will continue throughout today with a shift change over seeing three boiler maker crews continue this essential work in providing a water source for firefighting on the Northern Batters attacking the heart of the fire and ensuring ongoing blackening out.

The MFB telebooms provided excellent reach ensuring the blackening out of high coal fires on the batters, with their resources and personnel essential to our battle. Multiple mineral earth breaks, which sees the scraping down of bare earth, have been established on the Northern Batters in order to prevent the fire from spreading further.

To provide a perspective of the scale of the fire, as of yesterday a total area of 150 hectares has been burnt with the largest area being the mine floor and southern outlet covering an area of 105 hectares.

As we draw close to nearing a week since the fire broke out, fatigue management measures remain one of our highest priorities to ensure the safety of Hazelwood personnel, contractors and outside agencies assisting the business.

Over past days I have provided frequent updates regarding the measures in place to monitor the levels of Carbon Monoxide (CO) in the mine and the regular testing of personnel, overnight a change was developed and has been implemented to the CO policy. Monitoring and testing has been increased.

Last night Unit 1 returned to service after being offloaded on Sunday, as the station maintained a six unit operation with generation peaking at 1162MW early this morning. Unit 5 has been taken off overnight to allow for a boiler clean and maintenance to be carried out.

Considering the situation we found ourselves in only five days ago, with a mere two units in operation and one dredger providing coal supply, it has been a tremendous effort by all involved to return mine operations and the station to near full capacity.

As people begin to tire, in what has been both a physical and mentally draining incident for all involved, I continue to be impressed by the efforts of all involved. The willingness of people to put their hand up and the leadership of all those involved in this round the clock incident is second to none.

I will continue to keep all staff and contractors updated of the incident throughout the day.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

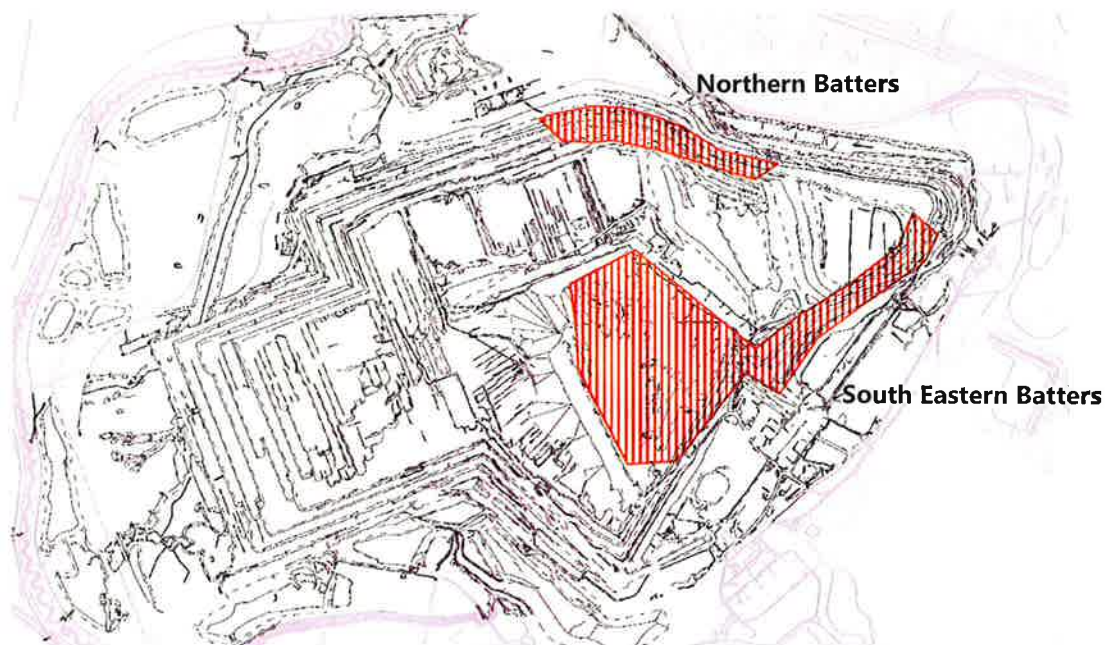
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Issue 1008 (13) / 13 February 2014 issued 12:30 hours

Fire Incident in Open Cut update 13

This afternoon, our fire suppression efforts will be considerably bolstered with the arrival of a key piece of firefighting equipment known as 'a monitor'. This piece of equipment has a fully automated nozzle which adjusts as required and remarkably when at full capacity can pump anywhere between 4,000 to 20,000 litres per a minute as required.

The monitor will assist CFA tankers, MFB telebooms and strike teams who continue to work on gaining wins on the fire front. In addition to the arrival of the large 'monitor', several more smaller monitors will be connected to the pipework which boiler maker crews have been working on since last night. The connection of these monitors will aid in continuing the blackening out of the Northern Batters as shown in the diagram below.



Another key activity on the Northern Batters this morning has been the temporary installation of a lay flat pipe which extends some 700 metres allowing for water to pour over the top of the Northern Batters dowsing the fire.

Electrical asset protection continues to be managed closely and remains one of many priorities through the good work of many this remains secure.

Concerns around the smoke which is covering Gippsland continues to gain attention in the media. As a result of the smoke and calls received from concerned members of the community, a number of lead agencies dealing with the bushfire events in and surrounding the Latrobe Valley are holding a Community Forum tonight at 18:00 hours, at Kernot Hall Morwell. Representatives from Fire Agencies, EPA, Victoria Police and Health Agencies will be present with questions from the floor to be taken.

Speaking with numerous employees today, I understand that many are feeling that little progress is being made. While this may seem to be the case, it could not be further from the truth. The combined teams are working around the clock to blacken out areas, install monitors and deal with spot areas.

Updates will be continued over the weekend, as I know we are all very interested in the progress being made.

On a positive note, apart from one injury on Sunday at the start of the fire, we have no further incidents. It is amazing given the high level of activity, the amount of people and equipment onsite and the nature of the work. My congratulations to everyone involved.

I encourage all to continue to support the team which is involved in the incident, as we are entering a phase which can be best described as a hard slog.



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George Graham
Asset Manager

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Issue 1008 (14) / 15 February 2014 issued 08:00 hours

Fire Incident in Open Cut update 14

The fire in the Mine now enters the weekend and a seventh day and the effort of Hazelwood personnel has not diminished, something that is impressive considering many of you would normally be preparing to enjoy some time off. It is a credit to you all that your effort has been constantly high and it is vital that we remain determined and positive as we continue this long slog. It is also vital that those not directly involved continue with their support of the team.

Overnight saw some good ground made on the fire front, especially along the Southern outlet where the creation of wet lines and the continuing use of MFB tele-booms to attack some flare-ups limited the spread of that fire any further. The addition of an Aerial Pumper from Shepparton, which consists of a heat monitor attached on top of a long crane neck, allowed crews to identify the hottest areas along the batter and target them.

The blacking out of areas along the Southern outlet was aided by the addition of a large water monitor brought in from Esso and will be joined later today by another mega monitor capable of releasing 24,000 L of water a minute - something that is exciting all involved in the fire effort.

Flare ups in the Overburden dump along the mine floor overnight were quickly looked after and were prevented from turning into anything more serious.

The laying of pipe from the Dirty Water Pump Station and along the cleared track through 3 level of the Northern batter should be completed today and will allow a greater supply of water to this area. This has been a terrific multiple day effort organised in conjunction with AGL and once it is finished will aid greatly in extinguishing that blaze. It is a big job and the difficulty in achieving this should not be underestimated.

Today's focus will also involve the continuing protection of power poles and the assessing of the increased cracking that has occurred along the Northern batter due to the amount of water being used. This will be something that will be a point of focus for the geotechnical personnel and needs to be carefully managed by over the coming days.

Carbon Monoxide levels are continuing to be monitored throughout the incident and all personnel, whether they are fighting fires, working on the operating face or in the Emergency Command Centre, now have a clear set of protocols agreed upon by Hazelwood and the CFA/MFB that they are continuing to adhere to.

Generation levels are currently hovering just below 1200Mw with six units in operation, while coal bunker levels remain stable at over 13 000 tonnes. We hope to see a seventh unit on today.

A Safety Blimp was released late yesterday reminding all of the need to obey speed limits across the site. Maintaining road and pedestrian safety is essential for all personnel across the site, including in the mine and it was a timely reminder for us all.

Today we are lucky enough to be joined by Loy Yang B Asset Manager, Steve Rieniets who will take on the role of Emergency Commander throughout the day. Most of you will know that Steve was formally the Mining Director here at Hazelwood and has a vast knowledge of the Mine and has been involved in past Mine fires throughout his time. It provides an opportunity to give a much needed rest to Rob Dugan, who has been working tirelessly throughout the week and also to bring a fresh set of eyes to the incident. We thank Steve greatly for dedicating his time to Hazelwood once again.

I will keep you posted on progress and the activities at the Mine throughout the weekend.

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George Graham

Asset Manager

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Issue 1008 (15) / 15 February 2014 issued 13:00 hours

Fire Incident in Open Cut update 15

I said yesterday when talking to those in charge of operations for this firefighting effort that I think as a collective we are nearing the turning point in this fire. I am hopeful that we may even move closer towards that point today. Despite the progress we have made over recent days, it is essential that all personnel remain vigilant because this battle is a long way from being over.

Throughout both batters, tele-booms and Aerial Pumper trucks are working very well. The pipeline connecting the dirty water pump station to the Northern batters should be pouring water over the top of those batters by later today. This will have a significant impact on the fire along that batter as crews begin to black the fire out in a westerly direction.

As I mentioned earlier, the efforts to get this plan in place have stretched over multiple days and has involved incredible efforts from Hazelwood personnel, contractors and AGL. I thank all for their efforts in getting this plan into place.

The photo below gives an understanding of the track that has been cleared by dozers and graders and along which the pipeline will run.



On the Southern outlet, the introduction this afternoon of the mega water monitor should begin to make serious inroads into that fire. That monitor, combined with tele-booms and ground crews will hopefully build on the progress that we have made in the past few days. One issue that has confronted us today is the build-up of water on the floor of the Mine. As a result, focus as we move into tomorrow will be the transition of water in a westerly direction from ponds on either side of Groyne 8.

This will be my last update for today, unless pressing information comes to hand.

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George Graham

Asset Manager

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Issue 1008 (16) / 15 February 2014 issued 16.00 hours

Fire Incident in Open Cut update 16

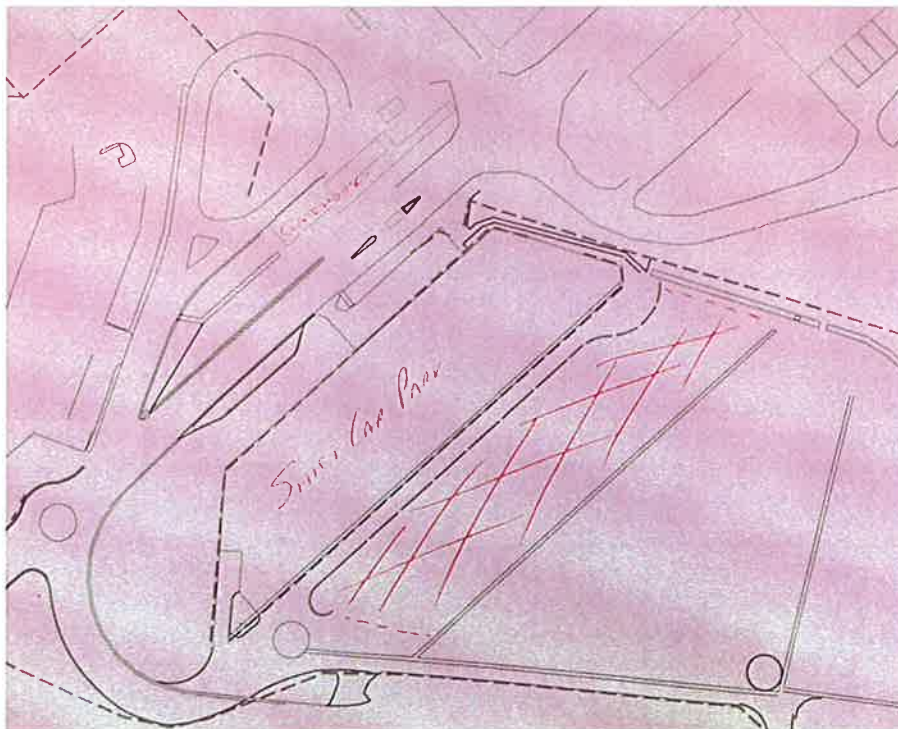
Mine Fire – Divisional Command Relocation I

As we progress into the second week of the Mine fire activities, the CFA has advised that they require a relocation to a larger area of operations to accommodate the increase in equipment and personnel.

The CFA Divisional Command has outgrown the area that Hazelwood Incident Command has provided at the Mine Training Centre. Additionally, as the CFA Divisional Command is relocating, the Hazelwood Emergency Command centre will also need to relocate with them to ensure continued integration of the activities.

Having reviewed all available sites, the only viable option is to establish a site within the Power Station Eastern Car park. The process of establishing this area as the combined base for fire operations will commence this afternoon and will be completed by sometime tomorrow, Sunday 16 February.

Effective immediately the area marked on the diagram below will be **barricaded off from all car parking**. The Shift Car park and Western Car park will remain in full operation, with the car parking areas south of the transmission tower in the Eastern Car park also available for employees and contractors. Additional parking will also remain available in the "overflow" parking area.



I apologise for the inconvenience this may cause our employees and contractors.

Naturally, as all fire response command and operations will be based in the Power Station Car park, the level of traffic coming through and exiting the front gate areas will dramatically increase. A traffic management plan is under development and I will issue more updates as we work through the issues of relocation.

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George Graham

Asset Manager

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Issue 1008 (17) / 16 February 2014 issued 08:00 hours

Fire Incident in Open Cut update 17

There has been many a time that we have spoken about the various challenges that Hazelwood as a business have had to overcome however I can say that overnight it took on a whole new level.

Challenging weather conditions with high westerly winds, fire outbreaks and increased levels of Carbon Monoxide (CO) at the fire fronts saw a night that for those who were present will best describe as an almighty challenge.

Increased high winds at midnight started what would be a domino effect of events, which culminated with the evacuation of the Hazelwood Emergency Command and CFA Divisional Command from the Mine Training Centre to the Mine Administration building due to an increase in CO levels. This relocation will remain in place until the later part of today when both the Hazelwood Emergency Command and CFA Divisional Command will be based from the 2030 offices.

I would like to thank all those who assisted with the evacuation of the Mine Training Centre. I appreciate logistically it wasn't an easy task to undertake under dark, due to the amount of resources that had to be moved and made readily accessible.

In addition to the evacuation several incidents occurred over night including an outbreak on the ditch bunker loader on the south eastern area. The Northern batters were evacuated due to a combination of high winds, CO levels and crews coming under ember attack. As a result of the evacuation on the batters a CFA utility was abandoned after coming under ember attack and due to low visibility from smoke. Its current status is unknown.

Our focus throughout the night and today is on the protection of essential electrical assets among them power poles on the southern outlet. Along with the protection of essential power supply, the increased levels of water in the Mine due to fire suppression efforts remains a focal point and is likely to do so for some time to come.

The extension of mains pipeline on level one in North Field is in place, and today will be blanked off ready for the attaching of hydrants to take place today depending on conditions. If achieved, this will have a major impact on the North Field fire containment.

Our fire suppression efforts along the Southern outlet have benefited from the addition of a large water monitor that is capable of releasing 24,000 litres of water a minute and has provided quite a spectacle. The pictures below provide somewhat of an idea as to the force and capability of this piece of equipment.



Today will continue to be a challenge with many elements set to test the resolve of all as we enter a day eight of the incident. The "mobile city" will be on the move once again, we need to continue to closely monitor water levels in the Mine, ensure the protection of essential electrical assets and manage CO all while continuing the fight to contain and extinguish the fire.

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Asset Manager

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Issue 1008 (18) / 17 February 2014 issued 9:30 hours

Fire Incident in Open Cut update 18

A topic which I have reiterated throughout the week is that this firefighting effort, like all Mine fires we've faced before, is a tough slog. The last few days have proven this to be so true!

Following the setbacks of the night before caused by the high winds and pockets on high carbon monoxide levels, I am pleased to be able to say that yesterday afternoon and last night saw some solid progress made on containing and extinguishing the fire along both batters. Firefighting crews continue their normal efforts of blacking out the fire along both the Northern and South Eastern batters with the use of cranes assisting greatly.

The Erikson Air-crane helitanker was in action throughout the afternoon, attacking the Northern batters in an effort to cool it down. This allowed work on the pipeline throughout the Northern batter to continue after it had to be put on halt during the day. Getting a large amount of water into this fire will be vital today.

Following a strategy meeting with Incident Control Centre personnel the helitanker was secured for the duration of this afternoon to make inroads on fire suppression on the Northern batters. This will allow dozers to drag pipe into a position where it can be welded and fitted by ground crews, with water expected to be running through it by the early afternoon.

On the South Eastern batters, high Carbon Monoxide levels have been hampering the ability of crews to work. The blacking out of the South Eastern batters and areas throughout the Mine floor will continue today, with the use of a high number of ground water sprays and ground monitors to make inroads today.

In addition, the use of the 24,000L mega monitor moving throughout the South Eastern batters and an increase in the number of tele-booms will assist in fighting this fire.

The Emergency Control Centre was relocated from the Mine Training Centre to the Mine Administration Building in the early hours of yesterday morning and will be relocated once more to the 2030 building this morning, allowing for a continued closely run operation with the CFA and MFB.

As we enter our ninth day of the incident, many are experiencing the effects of the hard slog with the event being both physically and mentally draining. Fatigue management of not only our people, but contractors and outside agencies crews remains a key focus. As many in the business will be aware, a coal fire is a slow grind and we are not out of the woods yet, we know that we will be here for more weeks to come.

Below: The new CFA/MFB set up in the Station car park.



Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham
Asset Manager



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Issue 1008 (19) / 17 February 2014 issued 18:00 hours

Fire Incident in Open Cut update 19

Efforts to get water flowing through the pipeline along the top and bottom levels of the Northern batters have been rewarded this afternoon, with the first lot of water being released from the pipes.

Throughout the incident I have mentioned on several occasions this pipeline serves as one of our best chances to get water to the fire affected areas across the Northern batter. I'm sure by now you have realised the magnitude of this task, considering crews have been forced to contend with high Carbon Monoxide (CO) levels at times in addition to the radiant heat from the batters.

Hazelwood and AGL personnel have been behind the plan, while CFA and MFB crews have played a pivotal role in making working areas safe for the crews of boiler makers and fitters. In an effort to ensure that this pipeline is completed and to allow work to continue even in the midst of high CO levels, CFA and MFB crews have also provided training for the use of breathing apparatus to some Hazelwood fitters. To ensure our people remain safe at all times, the CFA will accompany our personnel throughout their shift.

Aerial water appliances have played a large role throughout the day, cooling down the Northern batters to allow crews to continue to lay pipe. While their appearance onsite provides quite the spectacle, I encourage you not to get caught up in watching the aircraft go about their work if you are subsequently putting yourself at risk when outside the office and alongside road ways.

In addition to the pipe line already in place along the Northern batter, up to 3km of 300mm pipe will be delivered over coming days, allowing more inroads to be made into the fire on levels three and five. This effort has been coordinated by AGL engineers who we must thank for their tireless work.

On the South Eastern batter, two MFB telebooms worked in conjunction with the aerial water appliances and CFA crews throughout the morning to move along the batter blacking out fire areas. Dozers continue along the lower levels of the Mine to attack spot fires either on the Mine floor or in the overburden dump piles.

Easterly winds between 10-20km/h are forecast overnight which will place major focus on the protection of assets, in particular the M160 conveyer.

A problem which has confronted our personnel in past days is the amount of water collecting in the base of the Mine. In response, Hazelwood engineers have moved water from the Dirty Water Pump Station to the Clean Water Pump Station, reticulating the water incoming from Hazelwood Pondage. This will mean water is no longer being brought into the Mine from the Pondage.

The station currently has seven units in operation with production above 1330MW.

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George Graham

Asset Manager



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Issue 1008 (2) / 10 February 2014 issued 15:00 hours

Fire Incident in Open Cut update 2

Further to my News Brief as of 11:00 hours, I wish to bring all up to date with the situation at hand.

I joined Hazelwood management and emergency services personnel at the Incident Control Centre update at midday which has provided me with a further understanding of the situation that we are encountering at present.

The situation remains challenging, however the response from those involved has been outstanding.

The biggest obstacle that continues to hamper our efforts in containing the impact of the Northern Batter fire is a lack of power. SP Ausnet have advised that power is close to being restored to the MWW line, and is anticipated in next hour. Water sprays have continued to operate on the coal face to prevent further outbreaks and to protect assets. The return of supply to the MWW line will enable Mine personnel to access additional water through the dirty water pumps to be used for fire suppression.

At this stage any further return supply of electricity to the Mine is not likely until later this afternoon.

A medical team has been established on site at the Incident Control Centre to attend to any first aid treatments and monitor the carbon monoxide levels of those working at the coal face.

Units 6 and 8 continue to remain in operation with Units 1, 3 and 4 on standby awaiting coal supply and recovery of demin water supplies. We are using the incident as an opportunity to complete a four day boiler clean on Unit 2 which has commenced today.

I have been advised by VicRoads that it is highly unlikely that the Princes Freeway west of Morwell, between Morwell and Moe will be reopened at the close of normal business hours today. As such please be advised of the below road closures that will likely affect your journey home:

- **Yinnar Driffield Road** closed between Yinnar Driffield Road, Yinnar and Strzelecki Highway, Driffield.
- **Strzelecki Highway** closed between Strzelecki Highway, Driffield to Princes Freeway inbound Strzelecki ramp, Morwell
- **Princes Freeway** closed between John Field Drive, Newborough and Morwell-Traralgon Road, Morwell.

Further information can be obtained by visiting: <http://info.vic.gov.au/vicroads/vic.nsw.au>

The combined firefighting efforts including the prominence of CFA water-bombers may lead to an increase in visible smoke, however this is a normal occurrence and should not be cause for alarm.

The protection of our people, plant and operations remains our prime focus; I will provide further updates during the day.

We ask all Hazelwood employees and contractors to remain vigilant during this period and not to become complacent. If you spot any sight of burning embers you must immediately report this to ext. or from a mobile phone

As always, our main concern is to keep our site and staff safe. We will continue to monitor the situation and keep you informed of any developments.

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George Graham

Asset Manager



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Issue 1008 (20) / 18 February 2014 issued 09:00 hours

Fire Incident in Open Cut update 20

After a day shift of great achievements, including water finally flowing through the new pipeline on the Northern batters, overnight we continued to kick some goals and battle hard.

Overnight wrap-up:

Burst main from the Dirty Water Pump Station

As we enter Day 10, the ups and downs of fighting a Mine fire continued overnight as the focus of Hazelwood personnel and contractors was turned to fixing a burst water main extending from the Dirty Water Pump Station (DWPS). The loss of this main caused a lack of pressure in the water supplied to the South Eastern batters and the subsequent loss of water to the mega water monitor, while water continued to flow to the Northern batter.

However despite this setback, the excellent work throughout the night of our engineers, contractors and other personnel meant that the leak could be isolated with the main expected to be back in working order later this morning. A priority throughout today and the coming weeks will be on water management within the Mine and balancing water storage and distribution.

Carbon Monoxide levels down overnight

A real positive for crews was the reduction in the levels of Carbon Monoxide (CO) throughout the Mine. Our testing measures remain in place for all Hazelwood personnel, contractors and personnel from outside agencies. Overnight no personnel were sent home for having excessive levels of CO, a terrific sign for the progression of this fire fight.

Northern Batter

The aerial bombers will continue their work today, with their focus once again on cooling down the batters on all levels to allow crews to continue to lay pipe. Overnight saw CFA and MFB crews blacken out 300 metres along 5 level in preparation for more pipe laying today, a terrific achievement by all.

Water flow was reduced to the Northern batters pipeline overnight as a result of the burst DWPS main.

Crack in 5 Groyne

Another issue faced by crews overnight was a crack in the road along 5 Groyne. In response, our personnel will use two pumps to move water firstly from 6 Groyne to 7 Groyne and then from 7 Groyne to 8 Groyne which should ease some of the pressure on that area. Crews will continue to monitor this very closely.

South Eastern Batter

The issues with the DWPS main have meant that there is a reduced amount of pressure available to attack the South Eastern batter, slowing progress somewhat. The return to service of the main sometime this morning should relieve those issues and allow progress to be continued on blacking out along the batter.

This morning winds are from the East before a change towards the North and Northwest in the afternoon. A close eye will be kept on CO levels throughout the day.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (21) / 18 February 2014 issued 18:00 hours

Fire Incident in Open Cut update 21

I continue to harp on the fact that this firefight is a long and hard slog, regularly consisting of two steps forward and one step back. The last few days have proven this to be correct, with a number of positive gains made and also some new challenges thrown at all involved in the incident.

Today's wrap-up:

Crack in 5 Groyne

Earlier today I spoke about the crack which has appeared in 5 Groyne and efforts that were being instigated by our people to prevent this crack from increasing in size. Despite the pumping of water between 6 Groyne, 7 Groyne and 8 Groyne in the early hours of this morning, it appears our crews will need to explore further options in an effort to fix this issue.

Water is now being pumped from 5 Groyne into 4 Groyne, while an additional spillway in Groyne 5 one metre below the current one is being put in place. If water levels were to breach Groyne 5 it could have an effect on the Dirty Water Pump Station, which would have a number of recurring impacts throughout the Mine. It is therefore vital that our personnel continue to keep the situation under control across coming days.

Water management also continues to be vital. In addition to the measures put in place over the past 24 hours, prioritisation of water monitors and sprays will continue throughout the duration of this fire.

Northern Batter

To this point, around 950 metres of the pipeline has water running through it. Crews are working flat out to increase the distance of the pipeline and to attach connections for water sprays.

This pipeline is our major tactic to make inroads across the Northern batter. Pumper Tankers and MFB telebooms continue to work in conjunction to black out areas along the batter.

Aerial support in attendance

Aerial support has been on hand late this afternoon with their focus being the area near the Southern outlet and also on the Northern batters.

Coal supply to EBAC

Organising the supply of coal to EBAC has been an additional focus for Hazelwood personnel. Haul trucks will be coming onsite early next week around 1200 tonnes per a day to be supplied. In addition to the obvious logistical challenges that we are already facing, extra traffic management strategies will be employed to deal with the presence of larger trucks onsite.

Dirty Water Pump Station main

The burst main from the Dirty Water Pump Station will be fixed late this afternoon, allowing an increased water supply throughout the fire.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (22) / 19 February 2014 issued 11:00 hours

Fire Incident in Open Cut update 22

Throughout the fire incident our people and contractors together with the CFA and MFB have been working tirelessly around the clock to overcome the challenge together in true Hazelwood fashion.

Plans which have been laid throughout the 11 days of this firefight are continuing to come to fruition as we see progress towards extinguishing this fire.

Today's wrap-up:

Northern batters

Overnight significant progress throughout the Northern batters in particular along 7 level and the Northern batter ramp was made. Last night over 300 metres of pipe was connected and charged, along with the addition of spray monitors which will allow continued inroads into the fire.

Along the Northern batter one CFA Strike Team and a 25 tonne crane monitor, are working along 5 level which continue to black out fire affected areas of the batter during the day.

5 Groyne

Water levels in 5 Groyne continued to rise overnight and are constantly being monitored. It is hoped that the creation of a lower spillway today will see these levels contained.

HARA Pond

Water levels in the HARA pond are also rising as a result of a blocked drain. Clearing out the drain and installing a second pump to assist in reducing water levels is among the top priorities for today.

South Eastern Batters

Aerial support will once again be in attendance throughout the South Eastern corner and TP7 and will be supported heavily by ground crews. Significant progress was made along the South Eastern batters overnight and we hope to see even more gains made today. Three MFB Tele-booms and a 45 tonne crane monitor will be working along the batter in conjunction with two pumper tankers to black out areas during this 24 hour period.

Dirty Water Pump Station main

The burst main from the Dirty Water Pump Station was fixed late yesterday. Water supply and pressure to the Northern and South Eastern batters has returned to normal.

Generation

We currently have seven units in operation (Unit 7 is offline) and are producing in excess of 1350MW. Coal bunker stocks are standing at around 14,500 tonnes.

It is day 11 of the fire and I know you will all continue with the support and assistance you have been providing. We will extinguish this fire.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham
Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (23) / 19 February 2014 issued 18:00 hours

Fire Incident in Open Cut update 23

This afternoon firefighting efforts were made even more challenging by another element of Mother Nature - rain. While the rain assisted in dampening the fire somewhat, it provided muddy and slippery conditions for crews. I have been told that while the rain was somewhat of a hindrance, to the personnel's credit they continued to work hard and adjust to operating in the conditions.

While the rain has passed, those crews on the night shift will be further challenged by the high south west winds which are forecast to arrive in the coming hour.

Day 11 wrap-up:

Northern batters

At approximately 11:30 hours, the water supply to the Northern batters was cut by crews to allow essential maintenance to be carried out on sockets and hydrants along 1 and 3 level.

With rains expected in the afternoon, it was decided that the break in the weather would be an appropriate time to reduce water supply and carry out works to improve the efficiency of these assets that remain key to extinguishing the fire. The work to repair faulty or damaged sockets and hydrants was completed this afternoon allowing a return to full water supply by evening. The crew's sensible execution and management during this situation is commendable.

HARA Pond

Work to unblock the HARA drain continued through the afternoon. In an effort to manage rising water levels, specific drains around the HARA have been deliberately blocked to divert water away from the pond. Work on the installation of a second pump to move more water occurred late this afternoon.

Eastern Batters

Crews working on the Eastern batters expect to reach a major milestone this evening with the blackening out of fire moving around the corner towards TP7. Once achieved, this will mark yet another significant achievement by all personnel involved and is a credit to the crews and sector commanders. Hazelwood personnel and contractors, with the assistance of the CFA and MFB have worked incredibly hard in this area since day one. I can confidently say your efforts have been rewarded with the achievement of this milestone.

Water Management

As I have mentioned on many occasions in past days, water management has quickly become one of the highest priorities for this fire incident. The massive influx of water to the Mine through fire suppression has created issues with the balancing of ash ponds and other water areas.

As such a dedicated team led by Mine Technical Services Manager, James Faithful will focus on this issue. I am confident that James and his team will explore all possibilities to regulate the problem and keep water supply to our firefighting effort.

Those this morning that were able to attend the Asset Manager Briefing would have heard me say that in these incidents, you make progress and then you also take some backward steps. While we have a challenge on our hands in dealing with water management, today has been a day where some great work has taken place and progress is being made as we made inroads on extinguishing the fire. We are not far from reaching the tipping point which I spoke about on Saturday, it's just around the corner.

Keep up the good work, the reward is almost there. The extinguishment of the fire.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



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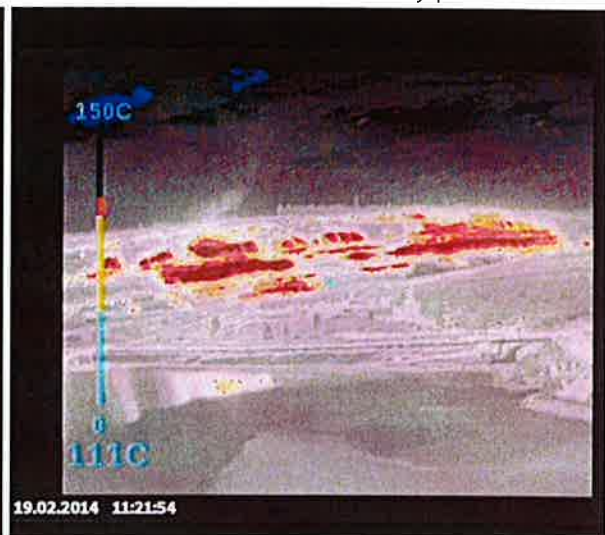
Issue 1008 (24) / 20 February 2014 issued 09:00 hours

Fire Incident in Open Cut update 24

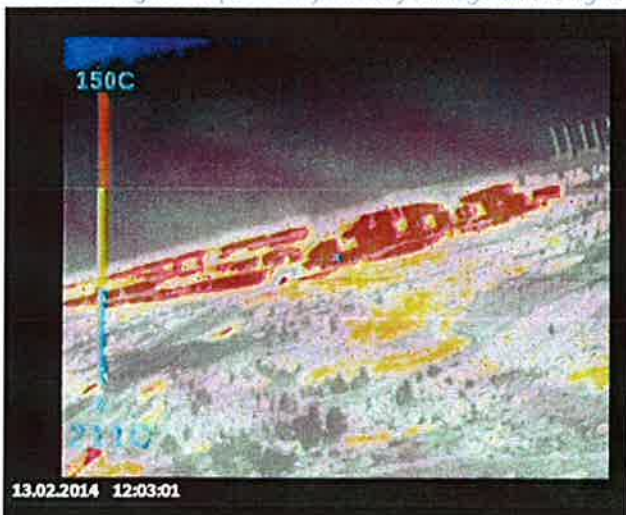
When you saw rain falling last night, I'm sure one of your first thoughts would've been about the impact this would have on the Mine fire. While the rain meant crews were forced to contend with muddy and slippery conditions, it did provide some much needed relief. Unfortunately, the rain was joined in the early morning by gusting winds which hindered some of the great progress made throughout yesterday.

Despite some small setbacks, no serious ground was lost overnight which is a credit to all personnel involved.

I have regularly talked about this firefight being a hard slog, but this does not mean in any way that we are not making any progress; in fact it's quite the opposite. The below thermal images provided by Incident Control Planning section show what has been achieved to date, comparing the size of the fire between Thursday 13 February and Wednesday 19 February. The images show that we are progressing well as we move towards the extinguishment of this fire. While we are making inroads on the fire we still remain unable to put a timeline on when it will be finally put out.



Above Northern batters: Left image photographed via drone Thursday 13 February at 08:59 hours shows the heat and fire zones, image on the right photographed yesterday at 11:21 hours shows the considerable blackening out of fire areas achieved by crews in the past six days. **Below South Eastern batters:** Left image photographed Thursday 13 February at 12:03 hours shows large affected areas alight compared to yesterday's image on the right.





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Day 12 wrap-up:

Northern Batters

The progress made along the Northern batters yesterday were somewhat brought undone as a result of the high winds. In addition, the wet roads made access difficult for trucks and other appliances. Grading of these ramps and roads will be undertaken today.

Water was restored to the Northern batters late yesterday afternoon and we will see a large number of appliances working along that batter today.

Eastern Batters

Terrific progress had been made along the Eastern batters until the increase in wind levels around 04:30 hours provided a small setback for crews. In great news, the MFB Frankston tele-boom has now blacked out the vast majority of 5 level along the M305 conveyor, with only approximately 100 metres to be completed today. These tele-booms have been terrific in aiding our firefighting effort and will continue to be pivotal in blacking out areas along other levels of the batter.

A common theme during the night was the issue of access as a result of the rain. On the Eastern batters access to 1 and 3 level was reduced, with these areas requiring grading today.

South Eastern Batter

The South Eastern batter is currently the hottest part of the Mine and is subsequently providing a challenge for crews. Yet again, increased wind levels affected the progress made over recent days. Dozers worked throughout the night to provide access for the mega water monitor to attack hot spots. The water monitor will be brought into place today, and when used in addition to the Aerial Pumpers and tele-booms should see further progress made.

A blown pipe will require fixing today and will be among the top priorities of day shift crews.

H.A.R.A Pond

Work is continuing on the unblocking of the H.A.R.A drain, but to this point crews have been unsuccessful. Both pumps taking water out of the pond are running and we will hopefully see some further progression on this issue.

Water Management

Water management overnight involved the prioritisation of sprays and pumps, with many being turned off following yesterday's good advances. Unfortunately, the requirement for increased water supply when the winds increased meant these outlets were turned back on early this morning. Crews will continue to manage these sprays and pumps throughout the Mine.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (25) / 20 February 2014 issued 16:00 hours

Fire Incident in Open Cut update 25

Overnight blustery conditions have continued during the day. Despite the increased winds fanning the fire no ground has been lost along any of the batters, which is a credit to all ground crews. This is a huge positive for all involved as we work hard to continue to gain the upper hand in weather conditions that are proving trying.

Northern Batter

Water management is a key priority throughout the Mine, with efforts focused on better utilising sprays along the Northern batter. There has been no water to 7 level throughout the afternoon, however this supply should be returned this evening.

Weather conditions over past days have meant that progress on the pipeline between the Northern batters and the Dirty Water Pump Station has slowed. Currently there are nine pumps in place, with two more in progress. Crews are continuing to work around the clock and hope to have the work completed sometime over the weekend.

South Eastern Batter

The burst pipeline on the South Eastern batter has been repaired, increasing water supply to that area. Dozers will work to improve road access for trucks and appliances to the area near TP7, allowing further inroads to be made into the fire area.

Tele-booms have been working well along the batter; however their effectiveness was reduced by the increased wind this morning. As a result, they have been moved to a position where they are effectively spraying downwind along the batter.

Eastern Batter

Last night's rain made conditions muddy and slippery throughout the Mine, affecting the state of roads along the Eastern batter. Access to 5 level is fine for tankers and appliances, while on 1 level rock will need to be spread to allow a more stable footing for Aerial Tankers.

Access to 3 level was affected by the rain with access restricted. Graders are continuing to work along the batter parallel to the M305 conveyor allowing improved access for the Aerial Tanker.

EBAC

Smouldering in grass areas near Gate B late this morning was quickly extinguished by CFA crews. This area is being patrolled by crews with thermal imaging detectors checking hot spots day and night

The delivery of coal to Energy Brix is imminent, with personnel and contractors currently finalising plans.

The joint coordinated effort between Hazelwood and primarily the CFA and MFB has been very successful to this point. A focus of the Incident Command Centre over the next week is to set focussed target areas, allowing a clear measurement of improvements. There will be increased attention on the fire throughout the Northern batters as a result of the levels of smoke around Morwell.

We are investigating alternative methods to extinguish this fire in addition to those plans we currently have in place.

All those involved with the fire incident have been working tirelessly and I cannot thank them enough. We are making regular progress and I know this will continue.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (26) / 21 February 2014 issued 09:00 hours

Fire Incident in Open Cut update 26

As we enter day 13, the past 72 hours have seen our personnel confronted by some of the most trying weather conditions of this fire to date. High winds and light rain have made conditions tough, however the resilience of all involved in the firefight has never diminished. It is a testament to you all that in a time of crisis, Hazelwood people stand together regardless of what is thrown at us.

Northern Batter

With the wind at their back, crews working along the Northern batter were able to successfully go about blacking out overnight. A large number of appliances were present across the Northern batters including water tankers, aerial pumpers and a 25 tonne crane. On 5 level, crews made approximately 50 metres headway while protecting pivotal pipelines at the same time, a terrific effort.

There was no water flow to 7 level for much of the night, however this issue should be rectified this morning with boilermakers currently plumbing two diesel pumps into that area. As a result of the weather conditions in previous days, crews also had to contend with access to the anchor block on 3 level being very muddy. This area will be barricaded off and will be closely watched by crews today.

South Eastern Batter

Overnight, a 100 metre exclusion zone was implemented around a crack near TP7 forcing the relocation of a teleboom and 45 tonne crane in that area. The relocated crane was moved to the bottom of the batter where it created a wet line and prevented the spread of embers.

Dozers and graders will work today to improve access to allow the large monitor to attack the hot spot on TP7. Extra pumps and hoses are being sourced to help feed water to this monitor in an effort to allow serious inroads to be made.

Eastern Batter

High levels of smoke and Carbon Monoxide affected the ability of crews to make any significant ground along the Eastern batters, but importantly no ground was lost. The high winds caused ember attacks throughout the batter, with regularly affected areas including the M690 conveyor and between the Mine Training Centre and the Mine office. Crews successful in containing these fires from breaking out into anything more serious.

A crew was again designated to patrol the area in front of Energy Brix following a grass fire. There were no further outbreaks throughout the night.

The section along the corner of the Eastern batter close to TP7 continues to be very hot and is being flared by embers from the excluded zone on the South Eastern batter, crews will focus on this area today. We may see some Aerial support this afternoon with water bombing likely to happen along the Eastern batter to protect critical power poles.

Water Management

In good news, the water level of the H.A.R.A pond has been slowly dropping over the past 48 hours as a result of the measures put in place by our personnel. Nevertheless, work to manage the water levels in and around 5 Groyne is still continuing.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham
Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (27) / 22 February 2014 issued 09:00 hours

Fire Incident in Open Cut update 27

As we enter day 14 of the Mine fire, the incident team has had a good period of activity yesterday afternoon and particularly overnight where the more favourable wind conditions has seen great progress on blackening out on both the Northern and Eastern batters.

Northern Batter

Our personnel are working to tap into an existing pipeline on 3 level which will allow them to work from West to east blacking out along the batter. Once the connection is established, they will aim to link this pipeline to the Northern batters pipeline from the Dirty Water Pump Station to provide water supply throughout the entire batter.

Yesterday, that link from 1 to 7 level was being hampered by the levels of Carbon Monoxide in the area and avenues including the use of breathing apparatus by crews will be used over the coming days in an effort to get it completed.

On the positive side, overnight we saw around 300m progress on 5 Level blackening with the use of tele-booms. This is a significant improvement.

South Eastern Batter

A long reach was moved to the 3 level bench where it is focussing on hot spots throughout the batter. Water management has been good throughout the batter, with the use of tele-booms and long reaches meaning sprays and monitors can be saved.

The crack in the corner of TP7 has not widened, however the restricted zone is still in place. Crews are looking to establish a cleared section at the bottom of 304 ramp where the 45 tonne crane can get close to the extremely hot area around TP7.

Eastern Batter

Overnight there was a great effort with over 200m of blackening on the eastern batters along M305 ramp. This allows us access to the critical power poles at the Southern outlet.

A trial of Compressed Air Foam (CAF) was undertaken yesterday afternoon to suppress the smoke and heat on the lower batters. The results were promising and the CAFS will be applied again over the weekend with a focus on heat reduction to allow ground crew access.

Water Management

The efforts to move water out of the Mine and into the Hazelwood Cooling Pondage were successful for the first time yesterday after all unnecessary sprays and monitors were turned off. Extra pumps were sourced to move dirty water into the Clean Water Pump Station. Yesterday afternoon and overnight, we saw the first water leave the mine through this system.

Crews are continuing to work to move water between ponds 5 and 9 to reduce the pressure on Groyne 5. We are also currently relocating a very large pump and pipeline from Yallourn (via the old interconnecting railway path) to assist in this water transfer.

The progress made in the recent days has certainly buoyed the mood amongst all teams and with favourable wind conditions over the next day or so, we are hoping to make significant inroads.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham
Asset Manager



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Issue 1008 (28) / 23 February 2014 issued 09:00 hours

Fire Incident in Open Cut update 28

The past 24 hours has reaped rewards for personnel with huge progress made as crews gained hundreds of metres on the Northern batters through blackening out activities.

These gains have buoyed the mood among all personnel as we continue to make inroads towards what I refer to as the "tipping point" of this incident

Northern Batter

A significant milestone was reached overnight when the tap was turned and water flowed from the new pipeline on 3 level, allowing crews to work from west to east blacking out along the batter. With the connection made, crews are now focused on linking this pipeline to the Northern batters pipeline from the Dirty Water Pump Station. Once successful this will provide a resounding water supply throughout the batter.

Over 200 metres of progress was made through blackening out activities conducted by day and night crews on 3 level. Since Thursday evening significant gains have been made in the area of the Northern batters, with additional support from aerial water appliances today to continue this trend.

South Eastern Batter

Despite the challenges that confronted crews on the South Eastern batters yesterday, they failed to let the trying conditions get the better of them ensuring they regained 80 percent of what was lost while preventing the further spread of embers. A fantastic effort by all involved.

Eastern Batter

Yesterday a section at the bottom of M305 conveyor was cleared allowing the Aerial Tanker to hit high on the batter. This tactic proved successful with the area around M305 blackened out, providing yet another win.

Water monitors continue to work on cooling down 5 and 7 level of the batter, while the exclusion zone around TP7 remains in place.

Today's focus is on the hot area around TP7 which continues to prove problematic with the protection of critical infrastructure including power poles of high importance. Crews continue to work on establishing a cleared section to allow for firefighting appliances to have a significant impact.

Water Management

The large pump and pipeline from Yallourn which was relocated yesterday to facilitate movement of water activities is expected to be operational by lunchtime today. This infrastructure will assist in the movement of water between ponds 5 and 9 reducing the pressure on Groyne 5.

Water management remains a critical focus throughout the incident, with operations personnel closely monitoring and managing water and water levels throughout the Mine.

The efforts of Hazelwood employees and contractors involved in the incident yesterday can be best described as tremendous. There were long periods throughout Saturday where our people and contractors were left to go it alone with external firefighting resources limited. Despite scarce support from external agencies, our people and our contractors can hold their heads high as they tackled the challenges thrown at them responding in a true Hazelwood manner all while making significant progress. Congratulations to all involved.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (29) / 24 February 2014 issued 14:00 hours

Fire Incident in Open Cut update 29

As we enter the third week of the Fire Incident, the difference in the size of the fire on the two worked out faces compared to fifteen days ago is enormous. Our crews are doing a terrific job and their work is being validated.

Over the last few days we have really seen the turning point in this fire, with terrific progression made by our personnel. The fire throughout the Northern batter continues to be our focus as we aim to reduce the amount of smoke moving into Morwell.

Northern Batter

Significant work has been carried out along 1 and 3 levels throughout the last 24 hours, with the Compressed Air Foam System (CAFS) trucks making particularly great progress along level 1. The CAFS trucks from Tasmania and the Australian Capital Territory are taking a great amount of heat out of the batter, allowing firefighters to work without interruptions due to heat and/or Carbon Monoxide.

Aerial bombers will work throughout the afternoon to cool areas along the Northern batter from West to East. The heli-tankers will be followed on the ground by our own 30 tonne cranes to work on continued blacking out of this batter.



Pictured above: Compressed Air Foam System Truck from Tasmania is concentrating its efforts on fire suppression on the Northern batters.

South Eastern Batter

The exclusion zone around the crack on TP7 has been reduced allowing crews greater access to this hotspot. This afternoon crews have been able to get water into the area around TP7 which is a great sign for progress on this batter.

The area along 3 level near the old fire hole is becoming increasingly muddy and water management along this area will be a focus in an effort to allow it to dry out and improve access.

Eastern Batter

The Frankston tele-boom, which has been an enormous part of the effort along the Eastern batter, is today working along the bottom of M305 tidying up hot areas. Access along 1 level has been affected by the crack in TP7; however geotechnical engineers are hopeful this crack will not increase in size.

A pumper tanker has been placed at the H.A.R.A pond and will be used to move water from the pond and into the H.A.R.A drain. In addition, water from the H.A.R.A will be used on the areas of the batter close by to avoid the continuing flow of reticulation water into the pond.

Coal to Energy Brix

Works to deliver coal to Energy Brix (EBAC) has begun this afternoon and will continue 24 hours a day until Wednesday 26 February. The coal will be transported to EBAC via haul trucks, a process which is expected to continue for the next six months.



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A safety blimp will be issued this afternoon informing all of the route that these trucks will take and the necessary precautions that should be taken when in close proximity of the haul vehicles.

Water Management

Water management continues to be critical in ensuring that the firefighting effort can continue at maximum levels. A 'fat boy' pump has been positioned along pond 5 in the Mine and is moving 1000 litres of water per second to pond 8, substantially improving the growth of the crack in Groyne 5.

An issue with the pumps at the Dirty Water Pump Station was quickly resolved by crews this morning. Water was flushed back through the pumps which have returned to operation.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



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Issue 1008 (3) / 10 February 2014 issued 18:00 hours

Fire Incident in Open Cut update 3

My update at 15:00 hours provided you with a brief overview of the situation which continues to evolve and change as the day passes.

As you would be well aware the focus continues to be on the containment of the fire not only within the Northern Batters but various areas across the Mine surface. Aerial support to assist in containing the fire has significantly aided the efforts of ground crews who continue to work tirelessly in fire suppression.

I mentioned earlier that the biggest obstacle has been a lack of power. I am pleased to report that within the past hour power has been restored to the MWW line which has allowed for increase capacity to our water supply. A great outcome, and partway to having all power to the Mine fully restored.

Due to a lack of power, we have been unable to operate our ground water pumps and as such have not been carrying out dewatering within the Mine. SP AusNet anticipate that power will be returned to the MWN line allowing for energising late this afternoon which will return power to the Dredgers and ground water pumps.

At the station, Unit 3 which has been on standby is now under start up and should be back in service by midnight. Subject to continuity of power supply to the Dredgers – once established we aim to have 6 units in service by Wednesday morning. The fire on the South Eastern batters have spread and are moving in a westerly direction. CFA aerial units, ground units and our own people are working to contain it. This remains our most serious threat at the present time.

The protection of our people, plant and operations remains our prime focus; I will provide further updates during the day.

We ask all Hazelwood employees and contractors to remain vigilant during this period and not to become complacent. If you spot any sight of burning embers you must immediately report this to ext or from a mobile phone

As always, our main concern is to keep our site and staff safe. We will continue to monitor the situation and keep you informed of any developments.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (30) / 25 February 2014 issued 15:00 hours

Fire Incident in Open Cut update 30

I am pleased to report that all mains on the current Northern batter pipeline 3 and 5 level have been connected, with water to be spraying onto the batter later today, which is great news. While this has been a long process, the work of Hazelwood personnel, our contractors and AGL engineers, who have worked tirelessly around the clock to achieve this milestone, must be commended. The connection of the pipeline is critical in ensuring the extinguishment of the fire along the Northern batter.

This afternoon forecast North-westerly winds of up to 40 km/h will pose a challenge, with increased wind speeds providing the potential for flare ups in grass areas surrounding the Mine. A priority this afternoon has been the deployment of fire-fighting crews to these areas, to ensure the prevention of further outbreaks.

Northern Batter

The 'Compressed Air Foam System' (CAFS) trucks are continuing to work along 1 level, blanketing the batter and removing a large amount of heat from the fire. The three CAFS trucks are working in conjunction with a CFA long-reach to target hotspots, with two Aerial Tankers also working along 1 level. These resources will remain during the afternoon to attack the fire in the midst of the hot winds.

South Eastern Batter

Aerial Tankers continue to work along the South Eastern batter and are making solid progress, while water monitors remain in operation. In a further good sign, the exclusion zone around TP7 has narrowed following an assessment undertaken today. Access along 3 level remains restricted, caution should be taken around the area of the fire hole.

Pole Line road has been reopened to traffic following the successful clearing out of the drain which runs parallel with the road.

Eastern Batter

Good progress has been made along the bottom section of the Eastern batter between the ditch bunker and Southern outlet. Significant work has been undertaken to improve access along the 3 level ramp to TP7. This area is particularly hot, with the improved access to this sector hopefully allowing inroads to be made into this fire.

Coal to Energy Brix

Following a forced delay yesterday afternoon, the hauling of coal to Energy Brix (EBAC) will begin this afternoon. Trucks will work around the clock until Thursday 27 February to deliver much needed supplies to EBAC. Roads along the hauling route will be closed to traffic. More information including a map of affected roadways can be found in 'Safety Blimp 372 - Coal Haulage TP5 (M690) to Energy Brix 25022014', issued to all onsite this morning.

Water Management

Water management remains one of the highest priorities as crews continue to "live within their means", remaining mindful of water usage.

With forecast wind change, Hazelwood personnel and contractors are working hard to dig out a fire hole above the Clean Water Pump Station to prevent any possible flare ups. This should be completed by early afternoon.

Today, our engineers and Emergency Coordinators have planned for a major task to be undertaken to add a duplicate line from the Dirty Water Pump Station to the Northern batters. Pumps are being sourced from Yallourn and those involved are also investigating the possibility of an additional discharge point to move water out of the Mine.



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Investigations into Cause

Early this afternoon Victoria Police Chief Commissioner, Ken Lay has joined Fire Services Commissioner, Craig Lapsley in a media conference advising the community that Police are treating the fire as suspicious, and believe an arsonist still active in the area may have been responsible. This is a timely reminder for all employees and contractors to continue to remain vigilant and report any suspicious activity, vehicles or anything you deem unusual to ext. or from a mobile phone

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



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Issue 1008 (31) / 26 February 2014 issued 09:00 hours

Fire Incident in Open Cut update 31

Only a week ago I mentioned about there being many a time that we have spoken about the various challenges Hazelwood as a business has had to overcome. At the time I thought that it had taken on a whole new level. But yesterday proved that challenges can come thick and fast.

Erratic wind conditions severely affected fire suppression work late yesterday afternoon with the station coming under ember attack as the wind change impacted conditions in and around the mine. Fire-fighting agencies along with Hazelwood employees and contractors worked on defensive strategies to maintain ground, and ensure the protection of critical infrastructure.

Challenging weather conditions with high humid gusty winds, fire outbreaks and increased levels of Carbon Monoxide (CO) in and around the fire fronts resulted in an afternoon for those who were present best described as an almighty challenge.

The increased hot winds started what would be a domino effect of events, which culminated with the evacuation of the Mine Administration building due to an increase in CO levels and the precautionary partial evacuation of non-essential personnel from around the Station building as station infrastructure come under threat. We came close to a full evacuation order but the quick reaction of all contained the risk.

The efforts of all Hazelwood employees and contractors, along with CFA and MFB crews under the circumstances was extraordinary, with all involved in the fire-fighting effort working tirelessly to stop the further spread of fire into operational areas. Through the efforts of all, rising conveyor 4 was protected with Units 7 and 8 shut down for a short period whilst fire-fighting efforts were implemented for asset protection.

It is important to acknowledge and thank essential operational staff who remained calm under pressure whilst fire-fighting efforts were being undertaken, as they continued normal duties. This morning the station has seven units in operation, with Unit 1 taken offline with an economiser leak.

While we were able to prevent the impact on the Station, some losses occurred with second hand and used conveyor belt (which is surplus to our need) burnt when the belt storage yard came under ember attack. Despite this loss all in all we faired extremely well given the challenge that we confronted.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (32) / 26 February 2014 issued 14:00 hours

Fire Incident in Open Cut update 32

Despite yesterday's setbacks, it was pleasing to hear at today's briefing that no sizeable ground was lost under the circumstances. This continues to place us in good stead for further significant achievements on the fire front ahead of next weeks forecast weather.



Above: Helitankers and crews work to control yesterday afternoon's flare up

Northern Batter

Today Carbon Monoxide (CO) levels have affected crews ability to work along the Northern batters. Crews have been rotated in and out of the Mine as the CO levels fluctuate.

The diesel pump installed in order to move water out of the Dirty Water pond has suffered mechanical issues this morning which crews are working to repair. Once repairs are completed, it will allow increased water supply to the Northern batters.

South Eastern Batter

The increased wind towards the South Eastern batter yesterday meant that some of the ground made around TP7 was lost. We are confident this ground will be regained as crews attack the area tonight.

Currently a 45 tonne crane working along the bottom of the South Eastern batter attacking hotspots. A 30 tonne crane is also working along 1 level in an easterly direction, while an additional 47 tonne appliance will be moved to level 3 later this afternoon.

Additional aerial appliance resources will be allocated to the South Eastern batter this afternoon in an effort to prevent the flare up of further grass fires.

Eastern Batter

Like the Northern batters, crews working on the Eastern batters have been affected by the increased levels of CO. On a more positive note, access along 5 level in a previously excluded zone will be available to crews by the end of the day. Geotechnical engineers have surveyed roads along the area where there has been evidence of cracking and approved for them to be capped with clay, allowing crews access.



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Helitankers will resume operation this afternoon with a focus on the Eastern batters to the north of the Southern outlet. It is hoped this will provide relief to crews who are working in areas of high CO.

Two MFB tele-booms have been working well throughout the day along the area at the bottom of the M305 conveyor.

Water Management

A lack of water in the Clean Water pond has meant that the Clean Water pumps have been unable to pump to their capacity. In an effort to resolve this, a 'Fat Boy' pump will be relocated from pond 6 to pond 4 to increase pumping volume. Water management is a continued focus of all crews, with the reduction of water influx in to the Mine from the Hazelwood Cooling Pond a priority.

Geotechnical engineers will continue to keep an eye on cracking along all Groyne's and any fire holes occurring throughout the batters.

I never fail to be amazed by the dedication of all Hazelwood personnel and the care you exhibit for our business. Again I thank you all for your efforts and know you will continue to support all involved as we get ever closer to extinguishing this fire.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (33) / 27 February 2014 issued 15.00 hours

Fire Incident in Open Cut update 33

Overnight we saw a terrific effort by crews who made up much of the ground that was lost following flare ups on Tuesday. Now into day 19, it is great to see the significant progress that has been made and that morale among all remains high.

Today, weather conditions are expected to provide winds of up to 25km in a south-westerly direction tending south-easterly late afternoon. If Carbon Monoxide levels stay low, crews will be able to continue the good work and set the base for another evening of progress.

While the fire incident has been at the forefront of many people's thoughts, other more regular processes such as power generation and the providing of coal to EBAC have still been going strong in typical Hazelwood style.

Northern batters

Night shift crews blacked out nearly all of 7 level along the Northern batter, a terrific effort by those personnel involved.

The fire hole located on 3 level of the Northern batters was dug out by crews this morning, reducing the risk of flare ups. Currently on the Northern batters there is two tele-booms operating along 5 level, a Hazelwood crane on 3 level and a 30 tonne tanker working along the batter blacking out hot spots. This afternoon, crews will work on the ground to back up the aerial bombing by CFA helitankers.

Eastern batters

Access to the crack near TP7 has been a focus of crews for a number of days. This morning we have seen rock placed along the 3 level road allowing closer crews to this hotspot. Air support will be water bombing the area this afternoon in an effort to cool it down and allow crews to pay closer attention to this hotspot. In good news, Geotechnical engineers assessed the crack again this morning and believe it may not be as large as initially thought.

An issue with the dirty water main at the bottom of the M305 ramp which extends from the Dirty Water Pump Station to the Eastern batters was fixed this morning, with crews successfully draining and repairing the main, restoring better pressures.

South Eastern batters

Excavators attached with water monitors are leading the charge in winning back lost ground from Tuesday. We currently have two excavators in operation, while two tele-booms are focussing on the bottom levels of the batter.

Good ground has been gained in this area with cranes blacking out around 50 metres of batter this morning.

Water management

The duplication of the 300mm main running from the DWPS to the Northern batters will be completed tomorrow. This will increase water volume to the area and provide a good chance of achieving our goal of extinguishing this fire by the end of the weekend. A second 'fat boy' pump will be placed at pond 4 tomorrow to increase the water flow to the Clean Water Pump Station.

Additional pump connections have been sourced by engineers to increase the throw and penetration of the water monitors attached to Hazelwood cranes, something that will be sure to improve their already strong efforts.

A number of issues have been had with water flow from pumps over recent days. As a result, two 'pump experts' will arrive on sight tomorrow to oversee the maintenance and use of pumps throughout the remainder of this fire.

George Graham

Asset Manager



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Issue 1008 (34) / 28 February 2014 issued 15:00 hours

Fire Incident in Open Cut update 34

Today is National Red Balloon Day, an opportunity for all of us to say thankyou to our firefighters for their incredible efforts. I distributed a news brief earlier today regarding this occasion and I'm sure you will all see the red balloons blowing in the wind around the site. Over the last three weeks we have had firsthand experience of the hard work that our firefighters put in throughout the year to keep ourselves, our families, our communities and our businesses safe. I know you will all join me in thanking our 'fireys' for their hard work.

On the fire front, good progress has been made over the last few days and I'm sure this will continue as we get closer over the weekend to the extinguishment of this fire.

Northern batters

Work along the Northern batter produced significant progress overnight and this morning, with the cooperative work done by tele-booms, aviation tankers and Compressed Air Foam (CAF) trucks showing great results.

Two tele-booms are operating along 1 level spraying water down the batter, while aviation tankers are working below them spraying upwards. This is leading to significant blacking out and these crews will be aided by the operation of aerial bombers this afternoon.

With such good work being done by the CAF trucks throughout the day, the possibility of allowing them to operate alongside the aviation tankers and tele-booms around the clock is being discussed by our personnel and the CFA.

Eastern batters

The focus along the Eastern batters for a number of days now has been the hotspot and crack near TP7. I am pleased to be able to report that with the increased access to this area, good progress was made overnight. We are continuing to monitor critical power poles along the Eastern batters and over the next few days crews will concentrate on getting enough water to these power poles in addition to making further inroads into TP7.

South Eastern batters

We saw a couple of small flare ups in the grass above the South Eastern batters this morning. There was another grass fire between the Belle Banne yard and the power station and also a small outbreak in the region between C and D tanks. Both fires were relatively minor and were quickly brought under control by Hazelwood personnel and CFA tankers. Shrubs throughout the South Eastern batter are being removed by crews in an effort to prevent flare ups and a mineral earth break will be put in place along the old M160's.

Crews will continue to monitor all these grassed and shrub areas around the clock to prevent another serious flare up like we saw on Tuesday. A tele-boom is operating along the bottom of the batter extinguishing hot spots. The hotspot near the M300 conveyor was put out this morning while an additional hotspot found this morning was snuffed out by crews.

Water management

The pipeline for the second 'fat boy' pump which will extend from pond 4 to the Clean Water Pump Station is now onsite. Excavators have been working on grading an area for the pipe to be laid today and connections will begin to be made this evening.

Geotechnical engineers will be assessing the need for a spillway between ponds 9 and 8 and if given the go-ahead will be put in place tomorrow. A third 30 tonne crane with a water monitor attached will be brought on site tomorrow and will be a major asset in continuing the blacking out along all batters.

It is pertinent too that all personnel onsite remember that even with the fire incident in progress, this is still a workplace. Speed restrictions are in operation across the business and I remind you all that it is important you stick to these speeds to keep yourself and those around you safe.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (35) / 2 March 2014 Issued 11:00 hours

Fire Incident in Open Cut update 35

Significant progress has been made over the past 48 hours, with an increase in nightshift resourcing, favourable weather conditions and continued use of Compressed Air Foam System (CAFS) resulting in reduced fire activity in both the Northern and Southern batters.

Today, the focus of fire-fighting efforts is on the continued use of foam and water to suppress hot spots on the Northern batters as crews progressively move towards the Southern batters ahead of predicted warm and dry conditions tomorrow and Tuesday. With a forecast high of 33, ahead of a late change Tuesday evening crews will again be tested as they aim to hold ground and continue to gain wins in fire suppression.

Maintaining the integrity of the Mine and batters has been well spoken about. Earlier at 04:00 hours a key element of the water management strategy was actioned when the second 'fat boy' (FB2) pump was activated. The activation of the FB2 pump is allowing for pumping into the clean water ponds, with the clean water ponds in return pumping to 'D tank'. D tank is currently discharging 360 litres of water a second, as we work to reduce the levels of water within the Mine. A discharge management plan is in place to monitor this process, with the discharged water being recycled to assist in ongoing fire suppression.

The task of laying pipe and connecting the pump has been enormous, with the endless work of all involved in this process commendable. Helicopter assistance was required yesterday to allow for the pumps suction line to be put in place. Such is the size of the 'fat boy' pump and location, close to the edge of the batter, the task of installing the suction line was unable to be undertaken by conventional means.

Key activities undertaken Saturday and will continue today include:

- Returning water back to the Dirty Water Pump Station.
- A demolition team has commenced work in and around TP7 removing old concrete structures which includes old transfer points and will continue with these works.
- CFA and Hazelwood personnel continue to monitor hot spots across the Northern and Southern batters through the use of thermal cameras.
- Continued use of Tele-booms, pumper tanks, CAFS and aerial appliances on the Northern batters as crews work hard to reduce the smoke impact on the community of Morwell.
- Continued monitoring of ground stability issues with programs in place for each of the groynes and Northern batters.

Community rally

Many of you would be aware that this afternoon a community rally will be held at Kernot Hall. Relevant government agencies, including Victoria Police, have advised that this rally is likely to attract the presence of environmental protestors. As such if you see anything suspicious happening on or around site, then please say something – If you see something, say something. All employees and contractors must continue to remain vigilant and report any suspicious activity, vehicles or anything that you deem unusual to ext. or from a mobile phone .

The progress that is being made in all sectors – Northern and South-eastern batters is favourable. We are beginning to make significant ground on the extinguishment of this fire. However we cannot become complacent ahead of tough weather conditions with forecast north-westerly winds of 15 – 20km/h on Tuesday set to test all.

Line Managers and Supervisors please make this information available to your work colleagues as soon as possible.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (36) / 3 March 2014 issued 18:00 hours

Fire Incident in Open Cut update 36

Significant progress continues to be made in reducing the active fire in the batters thanks to the efforts and achievements of day and night crews who have enjoyed favourable weather conditions.

The focus of today has been on preparation, ensuring that we get on top of the fire situation ahead of warmer and drier weather forecast for tomorrow, Tuesday, ahead of a change coming through into Wednesday.

With approximately 80 percent of the fire extinguished, crews will be eager to hold ground in tomorrows challenging conditions, with work today focusing on the Northern batters where there is currently less fire activity. A solid effort in fire suppression over recent days has assisted in providing relief to the residents of Morwell and in particular Morwell South from the smoke, with Mine batter suppression comparison imagery confirming this.

A number of strategies have been engaged to great success including the use of the aviation fire tender that carries 9,000 litres of water and uses an on-board nozzle which penetrates the coal, driving through and cooling the batter and surrounding area. This is then followed by the Compressed Air Foam System (CAFS) units and aerial trucks which apply foam to soak into the fire before crews using thermal imaging cameras extinguish remaining hot spots.

Telebooms, aerial trucks and crane monitors continue to be utilised throughout the Northern batter in addition to CAFS trucks with crews mopping up hot spots as they progress along the batter face. In the area of TP7, a 30 tonne crane has been located on 3 level with further work to be undertaken by night shift crews. Aerial attack by long reach helicopters this afternoon in the area of the Eastern batters has resulted in 50 – 100 metres of progress, with aircraft pilots reporting 'good knock downs'. A teleboom has been located at the ditch bunker to attend to hot spots directly in the bunker and area.

Carbon Monoxide (CO) levels again proved problematic for fire-fighting efforts in the South-eastern batters with crews forced away due to increasing readings.

Water management was of key focus for CFA Incident Controller, Bob Barry, who addressed local and metropolitan media this morning discussing the progress and work being undertaken to assist in water removal. Two 500mm diameter, 4.7 kilometre long pipes are currently being constructed to assist with the removal of water. The pipe work is progressing with works expected to be concluded and the pipe operational later in the week. The construction of the pipe and subsequent removal of water will assist in maintaining Mine stability and allow for increased water capacity for fire-fighting if required.

The subject of Mine stability continues to be well spoken about, and as noted in my community letter today a water discharge management plan has been developed to monitor overall water management. I was pleased to hear at this evenings briefing that Geotech monitoring has reported there to be no significant movement within the Mine. This is a great outcome and will allay the concerns of authorities regarding stability issues.

Today was described by emergency command coordinator, Rob Dugan, as a 'good gutsy day' and I can't disagree with him there. The work that has been made by day and night crews in past days in favourable weather conditions will go a long way in placing us in good stead for the challenges that may confront us. I have been advised that at least two additional strike teams have been resourced ahead of difficult conditions tomorrow, with all hands on deck to ensure we hold ground and continue to make inroads of extinguishing the fire in coming weeks.

Line Managers and Supervisors please make this information available to your work colleagues as soon as possible.

George Graham
Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (37) / 04 March 2014 issued 15:00 hours

Fire Incident in Open Cut update 37

Power to the Mine was lost this morning at approximately 06:00 hours, when a combination of coal build up on isolators and dewy conditions resulted in the power supply tripping. The great work of crews saw supply returned some three hours later in what ended up being just a minor issue.

The much talked about forecast warmer weather and increased winds today and tomorrow has meant that precautions are being taken to prevent any further flare ups like we saw last Tuesday. Mineral Earth breaks are being put in place and any unnecessary vegetation is being removed.

Our strategy over the weekend to focus on the Northern batters has paid great dividends with the levels of smoke floating over Morwell reduced greatly. We will continue to attack any remaining hotspots along this batter as the week continues in addition to the hot area around TP7 and the Mine administration buildings.

Northern Batters

The great work by Hazelwood employees along with the fire-fighting agencies in focussing on the Northern batters over the weekend continues.

Two tele-booms, a Compressed Air Foam System (CAFS) truck and pumper tankers are working along 1 level continuing to blacken out the batter. We also have a number of appliances along 3 level, including a tele-boom and a 25 tonne crane. The firefighting efforts of these appliances are being greatly aided by the use of thermal imaging equipment, allowing them to identify remaining hotspots and target them directly.

Eastern Batters

We currently have a tele-boom and a 30 tonne crane working near the Mine administration building as thermal cameras have shown a number of hotspots remain in that area. Another tele-boom is operating on 5 level, while a pumper tanker is working throughout the area between the ditch bunker and the sliding gate.

Excavators are also working along the Eastern batter stripping the dirt back to allow clear access to the burning coal. Demolition work is in progress to improve accessibility for crews to 5 level, which remains quite hot. The batter above the HARA pond remains an exclusion zone, however pipe work is being moved to allow crews closer access to make inroads into that batter.

South Eastern Batters

Access for the pipeline that will be implemented along the South-eastern batter to allow the removal of water from the Mine is currently being cleared and it is expected to be in operation by the weekend.

Appliances are working throughout the batter including on the bottom level where aerial tankers and cranes are working on blacking out, while an excavator is preparing a stable rock pad for airport tenders to operate from. North of the Dirty Water Main we have airport tenders and CAFS trucks operating. In preparation for tomorrow's forecast weather conditions, excavators are working on putting Mineral Earth Breaks in place to prevent grass flare ups.

Water Management

A 300 mm diameter pipe main is being installed above the HARA pond. As a result of the power loss this morning, the 'Fat Boy' 2 pump was shut down in order to protect the Clean Water pumps.



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Around 14 kilometres of pipe work being brought in from Yallourn will allow for additional excess water to be removed from the Mine. This is one of the highest priorities for our crews as it will not only reduce the stress on the Mine ponds and cracking in the Groynes, but will also mean that more water can be provided to the firefighting effort.

Many strategies have been put in place to ensure we get through this current 48 hour period unscathed. The addition of extra resources including two strike teams and two extra water bombing helicopters will go a long way to further strengthening our response.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (38) / 05 March 2014 issued 18:00 hours

Fire Incident in Open Cut update 38

Standing Strong

From the moment this fire was started on February 9 as a result of a reckless arson attack, Hazelwood has been under the microscope of the media and social media which will continue for some time. Through all this we have continued our major focus of extinguishing the fire as quickly as we can to ensure we provide much sort after relief from the smoke for the community of Morwell.

The unwavering efforts of all Hazelwood personnel and our contractors in the midst of the media spotlight, has continued to impress me. The response of all individuals to contribute and support the efforts of the business during the fire incident has in no way surprised me. It truly typifies all that is the Hazelwood business and its people.

I know I have expressed on several occasions my gratitude to all, however I cannot impress on you enough the admiration that I have for all involved. Your tireless work throughout this 24 hour operation to extinguish the fire is commendable. The significant inroads we have made over the past three weeks would not have been possible without everyone's combined efforts during these trying circumstances.

Firefighting efforts today have focused on ensuring that we do not lose any ground in the midst of forecasted high winds. Aerial bombers have been in attendance throughout the day in an effort to cool the batters and prevent flare ups like we saw last Tuesday.

Both a crack on 1 level and damaged power poles throughout the Northern batter have been repaired today with crews gaining ground throughout some areas of the batter, a huge positive considering the conditions. A flare up occurred under the freeway bridge this morning which was attended quickly to by the Compressed Air Foam System (CAFS) trucks.

Tankers are patrolling around the 1 level and grass level of the Eastern batter on the lookout for any possible flare ups. CAFS trucks are working throughout the batter, while access to 3 level near TP7 should be put in by tonight allowing crews to get a lot of water into that area which is still burning hot.

While the increased wind levels have meant that crews are on high alert for flare ups throughout the Mine, it is helping greatly along the South-eastern batters blowing the fire away around from TP7.

Water management remains a focus, with crews on track to have the pipeline running from the H.A.R.A pond along 3 level completed later today. A contingency plan for energy supply to the Dirty Water Pump station is being put in place to protect water supply.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

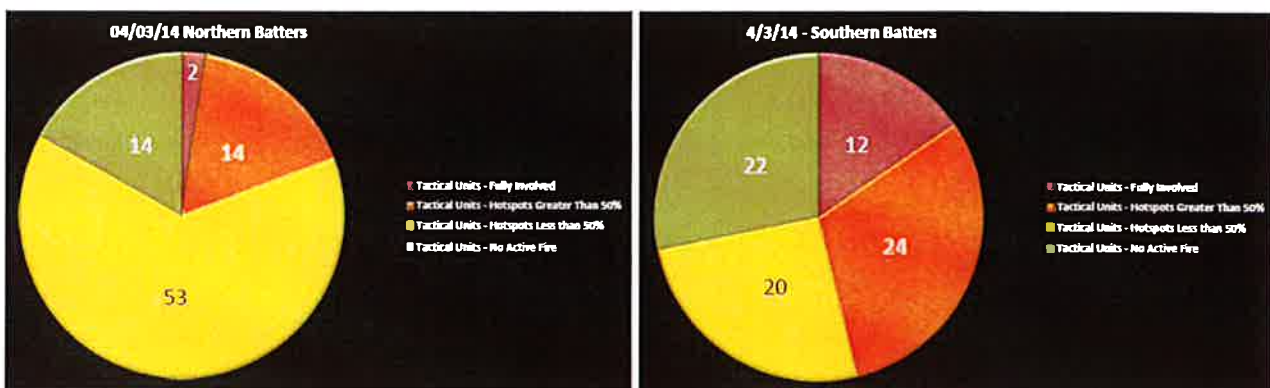
Issue 1008 (39) / 06 March 2014 issued 15:00 hours

Fire Incident in Open Cut update 39

The fire incident has now entered day 26, however even in the midst of some tough days and challenging moments, the efforts and morale of crews has never diminished. Through the latter part of last week and over the weekend the joint fire-fighting effort has had a clear focus on decreasing the size of the fire on the Northern batters and subsequent smoke which has directly affected Morwell.

I am pleased to be able to say that the Northern batter fire has been dramatically reduced and we are now well and truly into the phase of mopping up hotspots and any small areas which remain on fire. The focus on the Northern batter has paid dividends with the levels of smoke stemming from the batter reduced greatly.

While we will continue to work on completely extinguishing the batter over coming days, we can now direct our attention and resources to making inroads into the South-eastern and Eastern batters.



Above: The two graphs provide a breakdown of how many hot sectors remain on the Northern and Southern batters, while the map provides a clear visual overview of both fires as at March 4.

On the fire front, we saw great work overnight on the Eastern batters despite crews having to contend with high Carbon Monoxide levels. Today, we have continued to make progress with aerial bombers operating along 1 level allowing easier access for long reach trucks, dozers and a 47 tonne crane working on that area. Power lines which were



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removed along the area near TP7 yesterday have allowed for more of the pipeline from the H.A.R.A pond to be laid. This pipeline is expected to be completed by late tomorrow, with great progress made over the past 24 hours.

On the South-eastern batter crews are working from the M305 ramp up to the old coal ramp, excavating along level 3 to improve access to TP7. Crews are continuing to work along the batter with a 45 tonne crane making good progress.

As I mentioned earlier, the progress made along the Northern batters over the weekend has meant crews are now blacking out small hotspots. There are still a couple of hot areas to the Eastern end of the batter which are being targeted by Aerial Pumpers.

We have a tanker patrolling the grass level of the batter in case of any flare ups, while dozers are smothering hot spots with dirt. Geotechnical engineers have assessed a number of cracks throughout the batter. Small cracks are being filled with sand, while a major crack near the dozer wash has been approved by the engineers to be flooded.

Crews and appliances are operating through this area and we expect that by the end of the weekend the whole batter will be very close to extinguished, which will be a terrific achievement by all involved.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (4) / 11 February 2014 issued 08:00 hours

Fire Incident in Open Cut update 4

Overnight saw the tremendous effort by all personnel from Hazelwood and our partners continue. This allowed an advance to three dredgers digging and a total bunker stock of 18,000 tonnes of coal this morning.

We currently have three Units (3, 6 and 8) in operation after Unit 3 was started late yesterday evening. Unit 1 failed to come up, due to a tube leak.

On the fire front, the establishment of both a clean water pump and a further dirty water pump helped greatly in our firefighting effort overnight.

The fire in the south east field is being pushed back following a flare up yesterday afternoon. Similarly, the fire on the Northern batters which started on Sunday has been contained and pushed back, despite spot fires overnight.

Fire on the floor of the mine near the internal over burden was also pushed back following the establishment of a mineral earth break.

Being able to bring this positive news has only been possible because of the tremendous coordinated effort from the CFA, MFB and of course our own Hazelwood team, who have been greatly assisted by our contractors.

Today's focus is to continue to push the fire back on the North and South Eastern batters and across the base of the mine and continue to hold the wet lines on both batters.

There were no injuries again overnight, a great sign for the joint operation between our own health and safety people and those from the CFA.

We ask all Hazelwood employees and contractors to remain vigilant during today and not to become complacent. If you spot any sight of burning embers you must immediately report this to ext. or from a mobile phone

As always, our main concern is to keep our site and staff safe. We will continue to monitor the situation and keep you informed of any developments. Naturally, there is a significant amount of smoke in the area and while we should all remain concerned, we should not be alarmed.

The effort during this fire emergency has been nothing short of extraordinary and typifies the resilience we have come to expect from all Hazelwood personnel and contractors. We have made a great start and we still have major challenges to overcome in the coming days. I know you will all continue to support the effort in any way you can.

I will provide further updates during the day.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham
Asset Manager



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Issue 1008 (40) / 7 March 2014 ISSUED 14:00 HOURS

Fire Incident in Open Cut update 40

The excellent gains made by night shift crews over past evenings has continued with the efforts of overnight crews resulting in further suppression of active fire as we mark 27 days of the Mine fire incident.

With some 85 percent of the fire contained the last 15 percent will be no less challenging, mainly due to the limited access in and around the area of TP7 on the South-eastern batters where telebooms and Compressed Air Foam Systems (CAFS) trucks are unable to access. Mine personnel continue to utilise earth moving machinery to gradually push tracks into the area to allow fire-fighting crews greater access to the most active spots. I have been advised by CFA Incident Controller, John Haynes that this last section will be hard to deal with, however he is confident if access can be created by dozers and the weather stays in our favour that we will be able to wrap this up.

The next few days are critical in containing the fire and reducing the smoke over Morwell. Forecast winds later today and tonight could result in increased fire activity from mid-afternoon, but will abate early tomorrow. Conditions are predicted to be relatively stable ahead of higher temperatures early next week.

With the rain falling fire-fighters are experiencing firsthand the wet slosy conditions Mine personnel encounter throughout the wet winter months, the slippery conditions adding yet another challenge to the list and has placed fire operations in a holding pattern, with no risks being taken with the use of machinery.

The weather is proving problematic for welding crews who continue to work on two 500mm diameter, 4.7 kilometre long polyurethane pipes with the first of the two pumps dragged down to sector 8. We remain on track for the pump to be operable by this evening. These pipelines will be used to lower water holding levels within the Mine with all discharge being through our current discharge and treatment facilities.

Geotechnical experts have advised that the fire is burning on average about half a metre below the surface, with a maximum depth of two metres. A number of hot spots under the clay are being monitored by hand-held Thermal Imaging cameras on the Northern batters. Small pockets burning under tree roots are located across 3 and 5 levels of the Northern batters and continue to be monitored. Telebooms remain operational in the Eastern batter focusing on hot spots in and around the ditch bunker.

Despite the holding pattern, I encourage all involved not to feel despondent. To borrow the words of emergency command controller, Rob Dugan we need to "remain in a holding pattern and tread water", with much more of the same to occur during the evening and into tomorrow morning.

Keep your heads up and continue your good work. If this fire can be contained by Monday, it will be a terrific effort. Local CFA fire-fighters will continue to be involved in the final stages of blackening out, patrolling and monitoring the area for a number of weeks.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (41) / 11 March 2014 issued 08:00 hours

Fire Incident in Open Cut update 41

No doubt you would have heard yesterday and overnight Fire Services Commissioner, Craig Lapsley announced that the Morwell Mine fire has been controlled after 29 days of extensive fire-fighting by Hazelwood personnel, our contractors and fire-fighting agencies.

While the CFA lists the fire status as "controlled", I must stress that the fire is not out. A number of hot spots still remain and are being monitored, these hot spots will be extinguished by the use of specialist equipment over the next week or so.

The successful efforts of all over the long weekend aided significantly in reducing the heat of the fire and in bringing the fire under control. Crews continued the use of foam and water application, with earthmoving by cranes, dozers and excavators reducing active fire areas in the Mine, with CFA crews preparing to transition control back to Hazelwood.

Fire-fighters will remain on site continuing to work with ourselves and our contractors in order to secure the fire areas. Teleboom fire trucks will be among the resources to remain ensuring that any small pockets of heat or smoke that occur are attended to immediately. It is expected that interstate fire crews will demobilise later in the week.

We will review the Hazelwood personnel and contractor team numbers over the next few days. Rest assured, we will keep the effort and resourcing levels up until we can declare the fire out.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Hazelwood News Brief GDF SUEZ

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Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (42) / 11 March 2014 Issued 14:00 hours

Fire Incident in Open Cut update 42

Victorian Premier Denis Napthine this afternoon has announced an independent inquiry into the Morwell Mine fire. The inquiry will be headed by Honourable Bernard Teague AO, who also conducted the Black Saturday Fires inquiry. Two other members of the inquiry panel are yet to be named. The inquiry is scheduled to begin sitting before the end of March and has been asked to report by August. We have issued a brief media statement welcoming the announcement of the inquiry.

On the firefighting front, crews are continuing to focus on identifying and attacking hot spots on both the Northern and Southern batters. Increased South-westerly winds of up to 30km/hour are forecast for the afternoon and as a precaution a number of water tankers and Compressed Air Foam System (CAFS) trucks have been placed on standby ready to respond should any flare ups occur.

Water management is improving with both dewatering rising mains removing a combined total of 440L/second from the Mine. Water use has been a focus for a number of weeks and I thank crews for their careful monitoring of this precious commodity under the circumstances.

On the Northern batter hot spot detection continues to be a priority with CAFS trucks and Aviation Tankers working along 5 level and also on the 1-7 level ramp.

The Southern batters remain the hottest part of the Mine, with the area near TP7 continuing to burn. A crane is operating in this area and making solid progress, while improving access to 3 level is being worked on by crews at present. CAFS units are working well on 1, 3 and 5 level as they too concentrate on hot spots.

Two telebooms are operating in the area below the old Mine Administration building (chocolate box) on levels 3 and 5. This area continues to smoulder and a crew has been stationed in this region on grass level to prevent any grass flare ups. Three heli-tankers will also be on standby this afternoon in anticipation of the wind change at around 16:00 hours.

In a huge positive, there are no significant issues to report from the Geotechnical engineers regarding cracking or batter stability.

Earlier today, a small group of Morwell residents and representatives of activists groups (a total of around 40 people plus media) staged a brief protest/demonstration outside the Rialto. It was a peaceful demonstration with no attempt to enter our offices. The group then proceeded to Parliament House where a number of speakers related their concerns about the fire and its impact on Morwell and surrounding communities. The group held an impromptu media conference and were then invited into Parliament House by Greens Party MPs.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

A vertical bar on the left side of the page, composed of several colored segments: red, yellow, green, yellow, blue, orange, pink, and blue.

Media release

Tuesday, March 11 2014

GDF SUEZ Australian Energy welcomes mine fire inquiry

GDF SUEZ Australian Energy welcomes the Victorian Government's announcement of an inquiry into the fire that spread into its Morwell open cut mine on 9 February 2014.

Chief Executive Officer Mr Alex Keisser said the company would co-operate fully with the inquiry process.

Mr Keisser said GDF SUEZ Australian Energy was committed to working with representatives of Morwell and surrounding communities as the fire recovery process gets under way.

Media contact: Trevor Rowe, GDF SUEZ Australian Energy –

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (43) / 12 March 2014 issued 14:00 hours

Fire Incident in Open Cut update 43

Today we welcomed Regional CEO of GDF SUEZ Australian Energy, Alex Keisser to Hazelwood. He held a briefing and addressed a packed Station Lecture Room about the plans for the future of Hazelwood and other GDF SUEZ Australian assets. Alex wanted to pass on his congratulations to all involved in the fire effort for what has been a terrific effort.

The big positive over the past few days has been the amount of water that is now being discharged from the Mine. We are currently discharging around 800L/second, however we will need to increase this discharge rate if we are to remove the nearly 2500 mega litres that is currently excess.

On the firefighting front, the use of Thermal Imaging Cameras (TIC) throughout the Northern and Southern batters are allowing crews to more easily identify hotspots. The combined use of Aviation Tankers and Compressed Air Foam System trucks are making good progress.

Clay for a ramp along 5 level on the Northern batters will be put in place today to allow for a 300 mm pipeline to be laid through the area near the old fire hole. Two dozers are working along 1 level in an effort to clean up hot areas.

Throughout the Southern batters, TIC's are being widely used by crews to great effect. The area beneath the old Mine Administration Building (chocolate box) continues to remain hot and crews are focussing a lot of time and resources into this region. Aerial Pumpers and working in conjunction with CAFS trucks to knock the heat out of that area.

A number of tele-booms remain in operation between 3 and 5 levels focussing on the crack in the corner of TP7. Crews will dig out part of this crack on 3 level today which will mean a water main will have to be removed. Once dug out, a manifold will be put in place to increase water availability to the area.

The current level of crews and appliances in attendance for the firefighting effort will remain for the next few days. This means the terrific work done by crews in recent times will be able to continue until we reach a stage where any remaining hotspots can be dealt with solely by our own personnel and local CFA crews.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (44) / 13 March 2014 issued 16:00 hours

Fire Incident in Open Cut update 44

While the levels of Carbon Monoxide (CO) in the Mine have decreased with the reduction of the fire, it is still vital that all individuals continue to follow the testing procedures in place. These procedures are in place for the health and safety of all Hazelwood personnel, contractors and firefighting crews in the Mine.

The protocol for individuals being tested has been altered slightly this afternoon. The changes to the issuing of wrist-bands once individuals have had their baseline CO test can be found in *Safety Blimp 378* issued this afternoon.

On the fire front the conjoined use of Compressed Air Foam System (CAFS) trucks and tele-booms has proved invaluable in focussing on extinguishing hotspots throughout both batters. By first putting a foam layer over the hotspots to cool the area and then following this with the tele-boom, the hotspots are successfully being extinguished. Identifying hotspots with Thermal Imaging Cameras (TIC) and the use of FLIR monitors attached to helicopters is giving us the best chance to lessen the extent of this fire over the coming days.

In the Northern batter, the laying of clay on 5 level is nearing completion and will provide a base for pipeline to be laid in coming days. Overnight we had some drainage issues on 3 level with a number of blockages reported. Day crews have worked on this issue and replaced damaged pipe successfully.

Crews are continuing to focus on the hot area around TP7 on the Southern batter. Tele-booms have been used to great fruition and TIC's are showing this area has cooled down greatly. The large crack in the corner of the batter is being attacked by a 40 tonne crane, with crews operating carefully and slowly to great effect. A pipeline to this crack will be initiated in coming days allowing for increased water flow to the area.

Throughout the rest of the batter, tele-booms are being used on 3 level and 5 level in conjunction with CAFS trucks to cool down hotspots. The area above the H.A.R.A pond has a large number of hotspots and a crane is being moved in this afternoon to focus on extinguishing these.

Heli-tankers will be in operation this afternoon to focus on hot areas on the Mine floor towards the west of the M308 conveyor.

With each day that passes we take a further step towards the end of this fire incident. From day one we knew this would be a long slog and over a month into the fire we have been proven correct, however we must keep our heads up and continue to support one another as the end is in sight.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (45) / 14 March 2014 issued 16:00 hours

Fire Incident in Open Cut update 45

Overnight a broken idler on the M720 conveyor resulted in fire breaking out on the working face, 150 metres from the head end. The fire was quickly brought under control by Mine personnel with the support of water carts. Minor damage occurred to the conveyor belt with repairs undertaken today.

Despite this incident, day and night crews have used the relatively calm conditions to their advantage as they work hard to make head ways on the hot spots which remain active. The continued forecast warm weather for tomorrow will see an additional strike team on standby as a precautionary measure for the warm windy conditions as crews aim to hold ground and continue the solid progress made in the past 72 hours.

A number of hot spots under the clay are being monitored by hand-held Thermal Imaging cameras on the Northern and Southern batters. Crews continue to utilise earth moving machinery allow fire-fighting crews greater access to the most active spots, with the use of long arm excavators helping to dig out and extinguish hot spots proving successful.

Issues over the past 24 hours have included a main leak on 3 level in the area of TP7 which crews have worked on today, while power lines in the area of the fire service on the Northern batters have been checked with pole 16 at level 1 being checked by Geotech engineers. An inspection of Pond 8 has been carried out at the discharge point due to erosion and blocked drain issues.

This Sunday will mark five weeks since fire spread into the Mine on 9 February, for those involved it has been a long, tough and challenging period. With our efforts during this time fully focused on the extinguishment of the fire, I thought that it was timely to provide all with some perspective of what you have been a part of.

Such is the size of this incident more than 7,000 individual paid and volunteer firefighters have been involved in the fire-fighting efforts with some of these members returning a number of times. In total Hazelwood personnel and contractors have worked alongside more than 13,500 people who have worked on the incident across the 33 days, this includes fire-fighters, ambulance support, volunteers from not for profit organisations, caterers, cleaners, administrators the list is endless.

The scale of this incident is one that has never been seen before, with six states and territories fire-fighting agencies involved including Victoria (CFA, MFB), Queensland, South Australia, New South Wales, Australian Capital Territory, Tasmania fire services joining with Australian Aviation Air services to combat the fire. These 7,000 firefighters have utilised some 40 individual fire-fighting appliance vehicles ranging from telebooms, pumper tanks, 'Compressed Air Foam Systems', crane and installation monitors.

All of you have played your role in an incident of a significant size that hopefully you and I will never see again in our time at Hazelwood.

While the going has been tough, one thing that has really impressed me is the focus on safety. With so much happening on site this has been a fantastic result and we need this to continue. Our number one priority is to not only extinguish the fire and provide further relief for the community of Morwell but it is the safety of all involved in the Mine fire.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Hazelwood News Brief

GDF SUEZ

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Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (46) / 17 March 2014 issued 1600 hours

Fire Incident in Open Cut update 46

Victoria's Chief Health Officer, Dr Rosemary Lester, today lifted the advice for temporary relocation of vulnerable groups in the southern parts of Morwell, saying they can now plan to return to their homes and workplaces. The announcement by the Chief Health Officer has been made due to the air quality, particularly the PM 2.5 level, having improved significantly.

This announcement follows that of the Fire Services Commissioner, Craig Lapsley who last Monday listed the fire as "controlled".

Crews over the weekend were forced to contend with the elements, with warm winds ahead of rain halting work in the Mine as slippery conditions proved hazardous. Weekend rain has taken heat out of the Mine floor, but also made it more difficult for firefighters to reach hot spots in the batters.

CFA Incident Controller, John Haynes said that while the wet weather provided some relief, it also presented new challenges and work was mostly halted in the Mine while it rained on Saturday afternoon and night.

The fire continues to remain controlled, with good progress made in past days on the hot spots by ripping up the coal and dousing it with water. This afternoon aerial support in long reach helicopters has focused on the Southern batter, while for the first time during this fire incident Compressed Air Foam System (CAFS) trucks have been used to support pumper tanks which has proven to be successful. In past weeks the CAFS trucks have been used with aerial appliances, however they have proven to be as effective supporting the pumper tanks in attacking 1 level of the Northern batter. I come across an interesting fact on the fire this afternoon in the CFA Community Newsletter which noted, that aircraft water bombing the fire dropped on average 245,000 litres of water and 1,540 litres of foam per day.

The priority at the moment remains focused on a 'search and destroy' mission aiming to finding hot spots in the batter, dig holes with excavators and put the fire out.

Earlier today an excavator working in the area of TP7 caught fire as a result of coal dust build-up on the machine. The fire was quickly attended to with support from a water cart and the machines suppression system. The efforts and calm manner of those that attended to the fire was commended by Hazelwood emergency command controller, Rob Dugan who stressed the importance of continuing to keep calmly going about things at a steady pace to ensure the safety of all.

VicRoads have commenced clearing vegetation down the middle strip of the freeway between Hearn's Oak and Morwell today in anticipation for a return to the 110km/h permanent signed speed limit in the near future.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (47) / 18 March 2014 issued 16:00 hours

Fire Incident in Open Cut update 44

The 'search and destroy' mission for crews continued today with hotspots continuing to be identified with thermal imaging cameras and attacked with a variety of appliances. Winds are expected to increase this afternoon to speeds of around 30-40 km/h in a West South-westerly direction, meaning crews will be focussing on ensuring hotspots do not flare up and spread.

On the Northern batter, long reach trucks are working along the grass level knocking down trees. A Pumper Tanker is operating on the Perimeter Road attacking a hotspot, while another Pumper Tanker is focussing in on a large hotspot on 3 level. Compressed Air Foam System (CAFS) trucks continue to be in operation with one truck currently operating on 1 level working in conjunction with excavators after it was moved from spraying foam around power poles this morning.

FLIR thermal imaging photos show that the area above the H.A.R.A pond remains hot, with a CAFS unit operating alongside crews in that area. A clay buttress has been installed by crews and overseen by geotechnical engineers along the M690 road in order to improve support to this area.

Along the South Eastern batter, improvements continue to be made into the crack on TP7 and Dredger 11 will begin operating in this area tomorrow. A pipeline into 3 level is currently being pulled into place and water will be flowing readily into this area tomorrow. We have a number of appliances operating across the batter including a tele-boom on 1 level working with a CAFS machine, while a pad is being put in place to allow access for an additional tele-boom on 5 level.

Hotspots on 5 level and near the M305 ramp throughout the Southern batter are being attended to by Aerial Pumpers. The conjoined efforts of CAFS and tele-booms on 1 level are progressing well and crews are moving in the direction of TP7.

Smoke in the area around Hazelwood is now mainly stemming from the Mine floor where large areas continue to smoulder away. Helitankers have been in operation this afternoon focussing on these hot areas, while crews are looking to increase water flow and damming to reduce the fire greatly in coming days.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (48) / 19 March 2014 issued 16:00 hours

Fire Incident in Open Cut update 48

This morning crews had to deal with a fire on Dredger 11 caused by mechanical issues. This fire was attended to quickly by our personnel and it is terrific to see that despite all that is going on around them, the day to day operations of our business continue to occur at a high standard.

Emergency Commander Rob Dugan said today, that we have now reached a time where extinguishing this fire is no longer about just pure firefighting methods. Efforts now involve a combination of this and the use of appliances and machinery to ensure hotspots do not continue to burn.

On the Northern batter two tele-booms worked in the area this morning, however this afternoon they have been relocated to the Eastern batter. There are a number of hotspots on 1 level which are proving tough to access, however crews are working on improving their ability to target these areas. Hotspots above the Dirty Water Pump Station have been extinguished by crews, while the use of Compressed Air Foam System trucks (CAFS) is continuing to pay dividends throughout all batters.

Work to repair a broken long reach appliance is expected to begin later today with its return to service forecast before the weekend.

Blacking out is continuing on the South-eastern batter, with two aerial pumpers being used. A lot of good work in this area over recent days has meant unnecessary appliances are being moved to sectors that have more pressing needs.

On the Eastern batter there are a number of hotspots on 3 level which are being attended to by tele-booms. Two aviation tankers are working on 1 level and 5 level, with a 30 tonne crane also operating near the Southern outlet on 1 level.

Work to get water into the crack at TP7 has progressed with the pipeline allowing hotspots to be pushed down the batter to the Mine floor where appliances are mopping up. The floor of the Mine remains hot, with efforts to dam water in this area progressing gradually. Ground monitors have been installed on the floor, while helitankers may also be used to make inroads into this fire.

The smoke that is emanating from the Mine floor may give the impression that work is not progressing as quickly as has been talked about, however once the smoke layer lifts it is clear to see the great work that is being achieved, something I cannot thank you all enough for.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (49) / 20 March 2014 issued 17.00 hours

Fire Incident in Open Cut update 49

Work on the "old faithful" fire scar was carried out today with the side of the scar being excavated. The earthmoving works allowed for Mine and fire agency personnel to investigate and assess. By taking advantage of firefighting crews, aircraft, trucks and technology currently on the ground the opportunity presented for the investigation works on the Northern batter to take place. The works confirmed that there has not been any fire activity from the scar, a layer of clay acting as capping has been placed back over the area.

With today's calmer weather conditions, water to Alpha sector of the Northern batters was shut off to allow for pipe maintenance following a number of leaks. Water flow to the sector should be returned by later this afternoon.

A number of appliances will be working along the Northern batter focussing on cleaning up hotspots once water supply is restored. Crews are working on 3 level above the H.A.R.A pond using heavy machinery to improve access for firefighting appliances. This work is expected to be completed by early tomorrow at the latest. Throughout the remainder of the Northern batter the focus remains on targeting hotspots with Compressed Air Foam System (CAFS) trucks, aviation tenders and a 25 tonne crane creating headway into these areas.

On the Eastern batter, crews too are chasing hotspots with a large number of appliances being redeployed to this area. The use of Thermal Imaging Cameras (TIC) is allowing crews to identify hotspots and target appropriately. The TIC's are being utilised by crews working on the South-eastern batter where a number of hotspots remain. Work on the crack at TP7 is continuing with a long reach operating along 1 level, while an excavator will target hotspots at the bottom of the crack.

A clear sign of the great work being carried out by crews is the reduction in smoke levels coming from the Mine floor. Helitankers will be in operation in this area this afternoon, while our personnel continue with works to dam areas in addition to mopping up hotspots across the floor.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (5) / 11 February 2014 issued 11:00 hours

Fire Incident in Open Cut update 5

Further to my earlier update, our personnel and CFA/MFB personnel are continuing efforts throughout the morning to keep the fire contained to the South Eastern and Northern batters. The establishment of the dirty water pumps is helping efforts immensely and will be essential in continuing the fight today. Easterly winds are expected to provide a serious challenge, however as the past few days have shown the resilience of our crews, contractors and those coming from outside has been nothing short of incredible.

In addition to the support of our contractors and CFA firefighting crews, I would like to commend the efforts of AGL who have supplied much needed water monitors and pipes for the extension of water supply to the Northern batters and are continuing to provide technical engineering support today with a number of mine engineering staff onsite working with our own team.

With coal supply in the bunker at good levels we are looking to continue to bring units online where possible. At this time, we have three units online and are in the process of synchronizing Unit 4. We are looking to have five units on by later today.

On the fire front, wet lines are being progressed to push the fires back on the batters and mineral earth works will continue containment of fires on the mine floor.

Our dredgers are also working to put out any spot fires on the over burden dumps. As mentioned earlier, the operating face has full power and maintaining this is among the top priorities as the day progresses.

We ask all Hazelwood employees and contractors to remain vigilant during today and not to become complacent. If you spot any sight of burning embers you must immediately report this to ext. or from a mobile phone

I will provide a further update this afternoon around 15:00 hours.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (50) / 21 March 2014 issued 17:00 hours

Fire Incident in Open Cut update 50

The northern batter, the area closest to Morwell and one of the most fire intense areas of this incident is now 'safe' after 41 days of intensive firefighting, Fire Services Commissioner Craig Lapsley has announced this morning.

With the status of the Northern batter moved to 'safe', the 1.5 kilometre section has been officially handed back to GDF SUEZ Hazelwood by the CFA. A small number of isolated hot spots remain in the area and will be managed by our Mine personnel.

This is a significant milestone in this five week incident when you consider that only weeks ago the Northern batter was critically impacted by fire. This is the first of what will be a number of handovers expected to occur in coming days with fire agencies anticipating that it would only be a matter of days before the Southern batters, Mine floor and the knuckle would be considered safe.

On the fire front focus continues on mopping up activities ensuring that hot spots are managed and extinguished, with Compressed Air Foam System trucks and aerial appliances working with earthmoving equipment to attend to these areas.

Scaling down of the incident is beginning to commence with support from interstate fire agencies winding down over the course of the weekend. These crews which have come from Queensland, South Australia, New South Wales, Tasmania and Australian Capital Territory have played an integral role in the suppression of this fire, and we thank them for their efforts. Locally the MFB will also demobilise over the weekend, while CFA resources will be here till at least the 6 April.

At today's briefing CFA Incident Controller, Bob Barry who has acted in this role for five rotations (four shifts) thanked everyone involved for their courtesy and time. Bob went on to note the rapport built between all agencies and Hazelwood has been key in getting to this end result and has been integral to the success of the fire-fighting effort. A special vote of thanks was offered to Rob Dugan, who has supported Bob in his role. As Bob noted from a career perspective he hasn't been involved in something so big, and while it has been a long journey the efforts of all the guys on the ground has been fantastic.

This afternoon Deputy Premier, Peter Ryan has announced the full board to undertake the Hazelwood Mine Fire Inquiry and outlined the inquiry's Terms of Reference.

The Honourable Teague AO, who headed to the Black Saturday bushfires Royal Commission, will head the inquiry. He will be joined by Professor John Catford and Ms Sonia Petering.

The inquiry will be given broad terms of reference to examine the circumstances of the Hazelwood Mine fire, the emergency response to the fire and the response and support provided to Morwell and other affected communities.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (51) / 25 March 2014 issued 20:00 hours

Fire Incident in Open Cut update 51

The entire Hazelwood Mine fire has been declared 'safe', today by Fire Services Commissioner, Craig Lapsley and CFA Operations Manager, Darryl Hunter following 45 days of intensive firefighting.

The final sector of the Mine Fire area was handed back to Mine management at 20:00 hours tonight, drawing to a conclusion what has been a long and hard road for all involved.

Luc Dietvorst, Head of Generation for the Australian business joined the Fire Services Commissioner at this afternoon's media conference where he expressed his gratitude and thanked all involved in this incident.

"While we say goodbye to the large contingency of fire-fighters from across South-eastern Australia we are pleased to say that we will have the support of local CFA units as we get on with the job of mopping up.

"We are very proud of our employees and contractors who have worked around the clock to extinguish the fire alongside firefighting agencies."

Since Friday the CFA has progressively handed back management of the Mine to Hazelwood with the Northern batters, the area that was closest to Morwell and one of the most fire intense areas declared safe on Friday.

Today also marked the last shift where Victorian and interstate fire services would be physically working at the mine. However, the support and advice of local CFA crews from Morwell and Traralgon will continue to be drawn on as they assist Mine crews to monitor the situation as we finish the job of extinguishing small hot spots.

I have said on many occasions that this has been an extremely challenging fire, and these words have been repeated time and time again by firefighting personnel. The support and hard work from not only Victorian and interstate fire agencies along with incident management personnel has been integral over the course of the past six weeks. Without the cooperation of all parties we couldn't have achieved this.

The rain that we hoped for never really eventuated, making the challenge a lot harder and a lot longer than we hoped for. It truly was left to the firefighting efforts of over 7,000 individuals to conquer this battle.

The achievements that we have made together have been huge. For many I have no doubt that you are tired and like myself, very much relieved that this incident is drawing to a conclusion. Congratulations to all involved this is a significant milestone and one we must give ourselves a pat on the back for.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (52) / 26 March 2014 issued 11:00 hours

Fire Incident in Open Cut 52 Over and Out!



As you would be well aware by now, the entire Hazelwood Mine fire has been declared 'safe' yesterday following 45 days of intensive firefighting. This is a significant milestone in what has been one of the biggest incidents we have experienced in Hazelwood's 50 years of operation.

For the many men and women involved in this incident the announcement by the Fire Services Commissioner has been a long time coming, and was most welcomed.

A small number of hot spots remain and will be extinguished by Hazelwood Mine crews. Our Mine crews have proven that their firefighting skills and knowledge of the Mine has been integral, with the combined effort and cooperation of our people and firefighting agencies ensuring that we reached this successful outcome.

During the past six weeks I have expressed on many occasions the admiration I have for all the employees and contractors committed to this incident. All involved in the incident from our personnel, our contractors, not for profit volunteer groups including the Red Cross, SES and St Johns Ambulance and firefighting agencies from across the country have done a magnificent job to protect the Mine, bringing the fire under control and making the Mine again safe.

In addition the efforts of our people to tackle fire suppression while continuing to maintain generation has been commendable. All Hazelwood personnel whether it be those directly fighting the fire or those going about their day to day duties in the midst of everything going on around them, have gone about their work only too happy to go the extra mile throughout this 24 hour response operation. Likewise, our contract partners including RTL, Belle Banne, Delta Rent, Lend Lease and O & M have exceeded the call of duty, something I cannot thank them enough for.

Line Managers and supervisors please make this information available to your work colleagues

We certainly were not without our fair share of challenges over the 45 days, high Carbon Monoxide levels proved problematic early in the incident, millions of litres water was used to extinguish the blaze with water management and Mine stability management quickly becoming crucial. High winds flamed a significant flare up on Tuesday 25 February which threatened the Power Station and the rain we hoped for never really eventuated, making the challenge a lot harder and a lot longer than we hoped for.

The activity that has occurred on site has been incredible, on peak days:

- 123.8 million litres of water was used per day and recirculated by ground crews and aircraft to fight the fire. That is around **86,000** litres per minute.
- More than **1,000** carbon monoxide tests on emergency services and our people were done each day of the fire.

Despite all this our safety performance has been exceptional. In total over 20,000 CFA shifts were completed, that combined with our employees and contractors who worked a rotating 12 hour shift roster saw in excess of 300,000 man hours worked across 45 days. In the first hour of day one we recorded the first of only two medical treatment incidents (MTI), and during the coming weeks we recorded four first aid treatments (FAT). When you consider the physical nature of this incident this is a fantastic result, with the management of personnel's fatigue paramount in ensuring no one was placed at risk. The safety outcome is highly commendable, when you consider how tough the going has been and reconfirms the calm and considered nature of the way individuals went about the firefight.

In the midst of the incident, our endeavours have been heavily scrutinised in the public arena in the mainstream media and social media. Many of our employees and contractors live in Morwell, and like all residents in the Latrobe Valley they too incurred the same inconvenience and held the same concerns as the broader community. We understand the impact the incident has had on the local community, our community of Morwell, and are talking with local groups as to how best we can assist Morwell's "revival". Further information on our community support package for rival will be provided in coming weeks.

From day one we knew that extinguishing this fire was going to be a "tough slog" and six weeks from the day the fire began, we have been proven correct. I am proud to say that the protection of our people, plant and operations remained our prime focus and the resilience of our people shone through.

Whilst this incident is not one we would have ever wished to have occur, or to be repeated ever again. It has been an experience that has given both ourselves and associated agencies a large amount of learnings in tackling major incidents that could prove invaluable in the future.

I observed a great comradery and mutual respect between our personnel and the agencies being formed during the incident that no doubt contributed to the successful outcomes.

There are also certain individuals within our organisation and contractors that have visibly grown throughout the incident as they stepped up to the plate, this experience will stand them in good stead for the future.

As this fire incident draws to a close, we now focus on the task ahead in recovering from the events of the past month. Again I thank you for your efforts. **CONGRATULATIONS and WELL DONE one and all.**

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham
Asset Manager





Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (6) / 11 February 2014 issued 18:00 hours

Fire Incident in Open Cut update 6

The firefighting efforts throughout the late morning and afternoon have focussed on controlling spot fires caused by the prevailing easterly breeze. Continuing the fight along the Northern and South Eastern batters and subsequently protecting important power poles and assets has been the priority of the day. While we held our own in the increasing easterly winds, we have not yet managed to push the fire back along the northern batters. Night crews will continue with the efforts.

Wet zones and containment lines have been established to protect our operating faces and are aiding the continuing tremendous effort by our personnel to stop the spread of the fire.

Dozers are continuing to extinguish spot fires in the overburden dumps on the mine floor as they appear. The fire on the South Eastern batter neared the Mine Administration building and former Control Centre once again during the afternoon, but was quickly brought under control by crews, tankers and aerial support.

Aircraft have been in attendance throughout the day providing assistance to crews and will continue to be available in the coming days as the focus shifts towards making inroads into stopping the fire.

Importantly, we have maintained full coal production throughout the day and the operations teams continue to protect the assets.

The CFA and Hazelwood team have been working on a strategic plan to concentrate the firefighting effort and make real headway into extinguishing the fire.

The power station currently has four units in operation with Unit 4 coming online mid-morning. Unit 5 is expected to also be in operation by this evening.

The interest and offers of assistance from across the business have been appreciated by all involved. Now into day 3 of the emergency it is essential that all Hazelwood employees and contractors to remain vigilant. If you spot any sight of burning embers you must immediately report this to ext. or from a mobile phone

I will provide a further update tomorrow unless vital information becomes available beforehand.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (7) / 12 February 2014 issued 8:30 hours

Fire Incident in Open Cut update 7

Overnight we saw the easterly wind ease to make conditions at the Mine once again still. While these conditions were better for fighting fire, efforts overnight were hampered by the high levels of Carbon Monoxide (CO) in the mine.

On the advice of our Health and Safety team and medical professionals from the CFA and Ambulance Victoria, measures have been put in place to monitor individual CO levels and ensure they do not exceed safe levels. Both those fighting fires in the mine and our operational staff are having their CO levels measured every hour at the Incident Control Centre.

On the fire front, our focus remained on preventing the spread of the fire and maintaining the protection of critical assets including power poles and the operational face. The team overnight was able to achieve this with the wet line along the Northern Batter strengthened. An additional wet line along the Northern Batter was created this morning which will help greatly with making inroads into the fire today. A spot fire which broke out on the grass land below fire services and RTL overnight was quickly extinguished.

Work today will focus on measures to prevent the spread of fire with forecasted high winds coming from the east. Additionally, together with the CFA and the regional incident management team we are working on obtaining enough resources to make headway on extinguishing the fire. We are hopeful that significant progress on the firefighting front can be made over the next 48 hours.

The power station currently has five units in operation after Unit 5 came online late yesterday afternoon. Unit 7 is planned to come online this morning and we hope to have six units in operation by the afternoon, a terrific effort by all.

Victoria Police Chief Commissioner, Ken Lay reported in the media yesterday that Police are investigating the likely arson attack on Sunday that resulted in fires at Driffield and along the Strzelecki Hwy, subsequently affecting the Open Cut. This is a timely reminder for all employees and contractors to remain vigilant and report any suspicious activity, vehicles or anything you deem unusual to ext or from a mobile phone

I will provide a further updates during the day.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (8) / 12 February 2014 issued 13:00 hours

Fire Incident in Open Cut update 8

Efforts throughout the morning and early afternoon to keep the fire on the Northern and Eastern batters under control and protect assets and power lines have been successful. Aerial support has been in attendance throughout the morning to address some small outbreaks and will continue to provide assistance during the afternoon as the wind increases.

As the easterly wind strengthens our focus will remain on preventing the spread of the fire around the batters and to also minimise the spread of spot fires towards the operating faces.

Both wet zones on the Northern batter are in operation and are working well. These wet zones are being aided by a mineral earth barrier and a water pipe line which is currently being installed on the mine floor, along 9 groyne.

The Premier, Dennis Napthine and Member for Morwell, Russell Northe visited the Incident Control Centre this afternoon and praised all individuals involved with the firefight for their efforts. Both were informed about the state of the fire and our plans to bring it under control. The Premier reaffirmed his pledge that putting out the Hazelwood fire remains the state's top priority and has offered his continued support to our operation.

SP AusNet has been onsite working closely with Hazelwood's electrical engineers on reinstalling power to a set of power poles on the grass land above the Northern batters.

Coal production continues to be at full capacity and feeding the station's six units currently in operation. Unit 7 was synchronized this morning and will increase its output throughout the afternoon.

The monitoring process of Carbon Monoxide in the atmosphere throughout the mine is still occurring and we now have monitors throughout all facilities measuring the CO levels of mine operations personnel and fire crews every hour.

CFA and MFB administration personnel have now relocated from the Incident Command Centre (ICC) to the 2030 building to reduce the overcrowding throughout the ICC.

It is important to remember that there is a serious incident in progress and as such only essential personnel should be in attendance at the ICC. Anyone not involved or directly required in the ICC or Mine should stay away to reduce interruptions and allow operations to continue to function as well as possible.

In saying this the support and interest from all has been appreciated and each individual can continue to play a role by reporting any suspicious activity, vehicles or anything you deem unusual to ext. or from a mobile.

I will provide a further update during the afternoon.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager



Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (9) / 12 February 2014 issued 18:00 hours

Fire Incident in Open Cut update 9

Smoke from the Mine fire has blanketed much of Hazelwood, Morwell and surrounding towns throughout today. Carbon Monoxide still presents a challenge for firefighters and our people through increased levels which are continuing to be monitored, however health authorities advise that there is no direct threat to the outside community.

Fires are continuing to burn along the Northern and Eastern batters and while they are under containment, efforts to make inroads into both these fires will be the priority of the evening as the wind dies down.

Despite the challenge thrown at the combined response team, good progress has been made on all planned activities including containment, critical infrastructure protection and increased access to water.

Running pipes along the Northern batter to fight the fire is being organised by Mine engineers with continued assistance from AGL. These efforts will involve sourcing pipe and labour from outside and as a result will be a multiple day process. Grading for an additional track along the Northern batters allowing new 300ml pipe to be laid was commenced this afternoon. 6.6 cables along the Northern batter have been pulled out of the grass reducing the risk of them being affected by fire.

CFA monitors are spraying over the Eastern batters and into section 8 of the Mine floor aiding in the containment of that fire. The effective use of water monitors throughout the Mine will carry on tomorrow and are an essential tool in continuing to make progress on the blaze.

The reinstatement today of a water main along the left hand side of the Southern outlet will aid the fight of fires in that area tomorrow. Assets are being well protected and efforts to stop any spot fires near the operating face have been a success.

Power poles in the fire zone atop the Northern batters are being monitored and regularly saturated by firefighting crews ensuring they are providing a constant supply to the Mine. We are currently operating six units with above 1200Mw and we should return to full capability during Friday. Being able to operate the power station at such a level following the recent days is testament to the efforts of all Hazelwood personnel, contractors and outside help, throughout the whole of our business.

This morning I highlighted the importance of remaining vigilant following indications from Victoria Police that arson was the cause of Sunday's Driffield fire. I cannot stress the importance of refraining from using personal mobile phone devices and cameras to record and distribute images of our asset and the current incident. This can and will aid those who seek to worsen the situation in our Mine.

Again I encourage each individual to continue to play a role by reporting any suspicious activity, vehicles or anything you deem unusual to ext. or from a mobile. Further updates will be provided in the morning unless essential information is required to be distributed.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

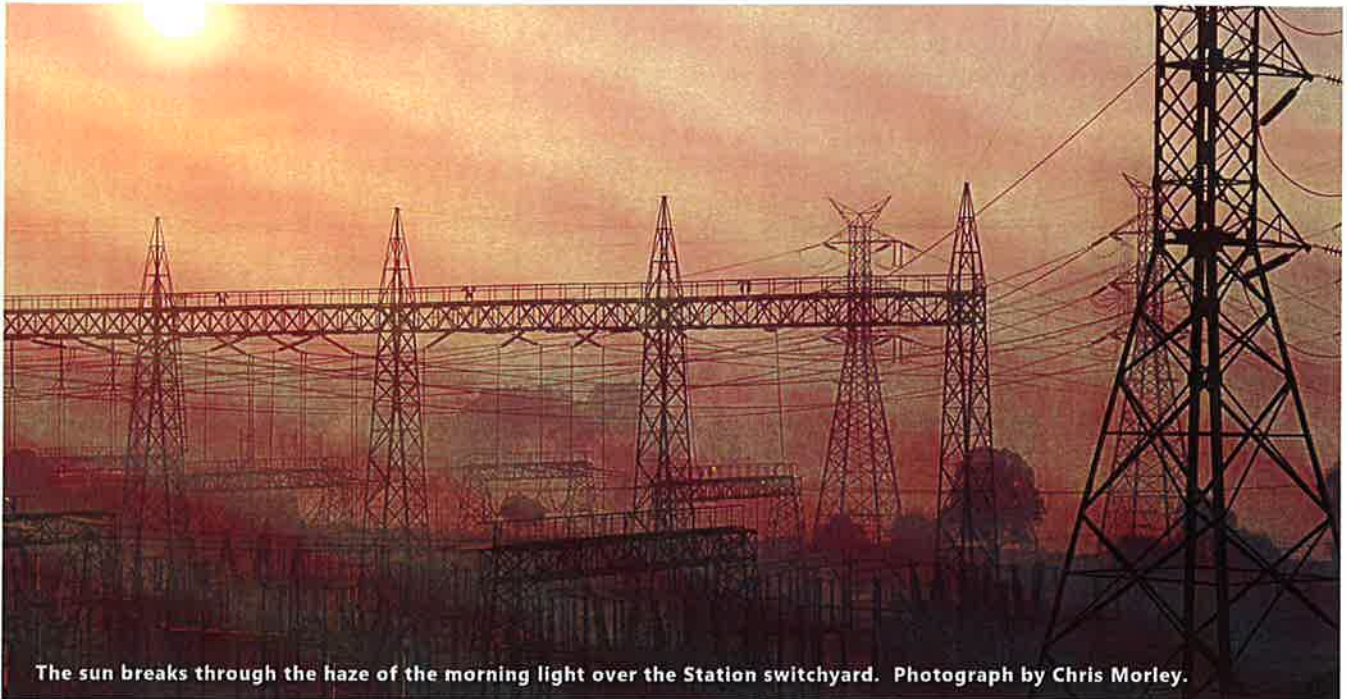
Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (Special Edition 1) / 24 February 2014 Issued 10:00 hours

Fire Incident in Open Cut update | Special Edition

Fire continues 14 days on

As we turn our back on what marks a fortnight of the Mine incident I thought that I would recap all that has taken place during week two. Significant progress has been made in past days as we make inroads on extinguishing this fire, it is important to acknowledge the achievements made by Hazelwood employees and contractors, along with CFA and MFB crews who remain an integral part of our firefighting efforts.



The sun breaks through the haze of the morning light over the Station switchyard. Photograph by Chris Morley.

Monday 17 February

- **Water flows:** Efforts to have water flowing through the pipeline along the top and bottom levels of the Northern batters were rewarded when the first water was released from the pipe.
- **Laying of Northern batters pipeline:** The magnitude of his task was remarkable when you consider crews were forced to contend with high Carbon Monoxide (CO) levels at times in addition to the radiant heat.
- **Aerial support:** Played a large role in cooling down the Northern batters to allow crews to continue to lay pipe.

Tuesday 18 February

- **Burst main - Dirty Water Pump Station:** Overnight the focus of Hazelwood personnel and contractors turned to fixing a burst main extending from the Dirty Water Pump Station. The loss of the main caused a drop in pressure in the water supply to the South Eastern batters and the subsequent loss of water to the mega water monitor.
- **Northern batter:** CFA and MFB crews overnight blackened out 300 metres along 5 level in preparation for more pipe laying today, a terrific effort. The progress being made by crews on the pipeline has resulted in 950 metres of the pipe having water running through it.
- **Low CO levels:** Overnight no personnel were sent home for recording excessive levels of CO, a terrific sign for the progression of the firefight.



Hazelwood News Brief

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- **Coal supply to Energy Brix:** An additional focus of Mine personnel has been organising the delivery of coal to Energy Brix. Haul trucks will deliver 1200 tonnes per day from next week.

Wednesday 19 February

- **Stress on 5 Groyne:** The crack in the road along 5 Groyne has required the movement of water to ease the pressure on the area. Overnight water levels continues to rise and are being monitored, the creation of a lower spillway will see levels contained.
- **Pressure returns:** Water supply and pressure returned to the Northern and South Eastern batters when the burst main from the Dirty Water Pump Station was fixed.
- **Strike team make progress:** One CFA Strike Team and a 25 tonne crane monitor continued to make progress to black out fire affected areas on the Northern batter throughout the day. Further progress was made when 300 metres of pipe was connected and charged.
- **Mother Nature rains on the parade:** Mother nature provided another challenging element to contend with – rain. To the crews credit they worked hard to adjust to operating in the muddy and slippery conditions.
- **Dedicated team to tackle water management:** The influx of water in the Mine through fire suppression has created issues with the HARA and other water areas. A dedicated team led by Mine Technical Services Manager, James Faithful will focus on the issue.

Thursday 20 February

- **Unblocking of the H.A.R.A Drain:** Work continued on the unblocking of the H.A.R.A drain.
- **Telebooms tackle Eastern batters:** The MFB Frankston Teleboom blacked out the vast majority of 5 level along the M305 conveyor, with 100 metres to be completed during the day. The Telebooms have been key in aiding the firefight and remain pivotal in blacking out areas along all levels of the batter.
- **Challenge ahead:** The South Eastern batter is currently the hottest part of the Mine, providing challenging conditions for crews.
- **Progress of pipeline slows:** Past days weather conditions have meant that progress on the pipeline between the Northern batters and the Dirty Water Pump Station have slowed.

Friday 21 February

- **All hands on deck:** A large number of appliances were present across the Northern batters including water tankers, aerial pumpers and a 25 tonne crane. With the wind at their back, crews made approximately 50 metres headway while protecting essential pipelines at the same time on 5 level.
- **No ground lost despite set back:** High levels of smoke and CO affected the crews ability to make any significant ground along the Eastern batters, more importantly no ground was lost.
- **Exclusion zone:** Overnight a 100 metre exclusion zone was implemented around a crack near TP7 forcing the relocation of a Teleboom and 45 tonne crane in the area.

Saturday 22 February

- **No change to crack:** The crack in the corner of TP7 has not widened, however the restricted zone remains in place.
- **Trial of Compressed Air Foam:** Was undertaken yesterday afternoon to suppress the smoke and heat on the lower batters. The results were promising, with further use of the product to occur over the weekend with a focus on heat reduction to allow ground crews access.
- **200 metres of blackening:** Occurred on the Eastern batters along M305 ramp, which now allows access to the critical power poles at the Southern outlet.

Sunday 23 February

- **Tremendous efforts by Hazelwood personnel and our contractors:** There were long periods on Saturday where our people and contractors were left to go it alone with external firefighting resources limited. Despite scarce support from external agencies, significant progress was made by our people and our contractors.

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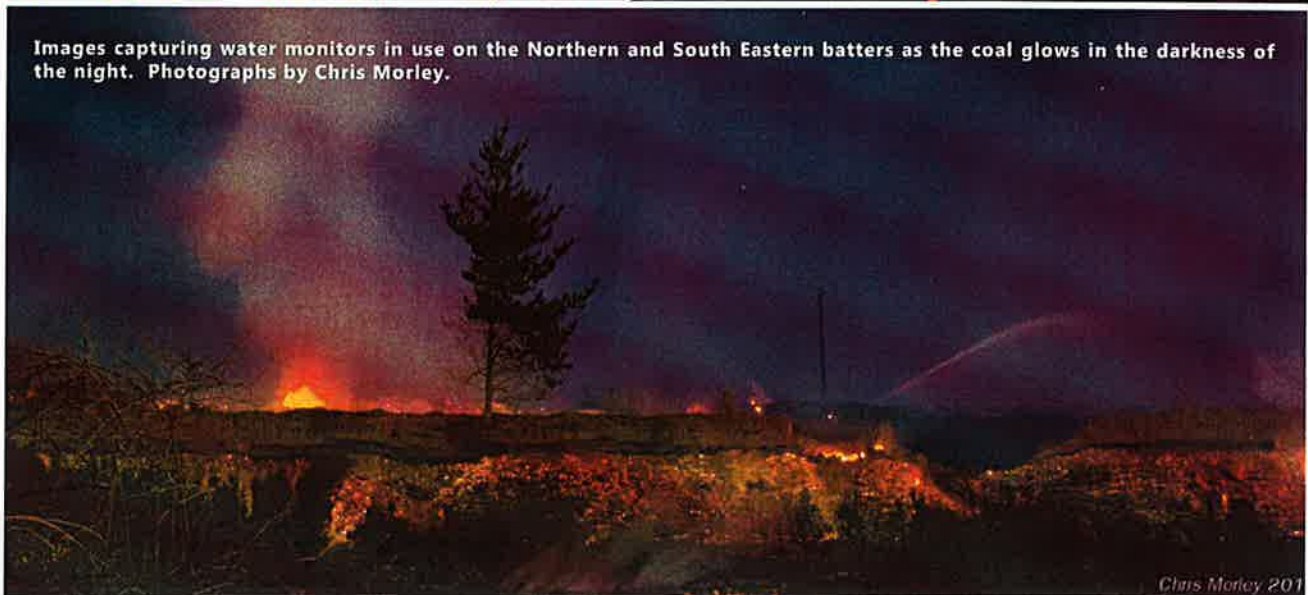
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- **Hundreds of metres gained:** Over 200 metres of progress was made through blackening out activities conducted by day and night crews on 3 level.
- **Switch to be turned on:** The large pump and pipeline from Yallourn which was relocated yesterday to facilitate movement of water activities is expected to be operational by lunchtime. The infrastructure will assist in the movement of water between ponds 5 and 9 reducing the pressure on Groyne 5.



Images capturing water monitors in use on the Northern and South Eastern batters as the coal glows in the darkness of the night. Photographs by Chris Morley.



Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham
Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (Special Edition 2) / 3 March 2014 issued 10:00 hours

Fire Incident in Open Cut update | Special Edition

Challenges continue to come thick and fast

As we marked a third week of the Mine Fire incident, the difference in the size of the fire on the two worked out faces compared to when it started on 9 February is enormous. Crews continue to do a terrific job, with their work being validated with each small win as we make inroads on extinguishing the fire.



Monday 24 February

- **Compressed Air Foam System (CAFS) makes progress:** Significant work has been undertaken by CAFS trucks from Tasmania and Australian Capital Territory as they reduce the heat of the batter to allow fire-fighters to work without interruptions due to heat and/or carbon monoxide.
- **Reduction in TP7 exclusion zone:** The exclusion zone around the crack of TP7 was reduced which has allowed crews greater access to this hotspot.
- **Delivery to Energy Brix:** Coal was transported to Energy Brix via haul trucks, the first delivery will be one of many which will take place over the next six months.

Tuesday 25 February

- **Investigation into the cause:** Victoria Police Chief Commissioner, Ken Lay and Fire Services Commissioner, Craig Lapsley advised the community that Police are treating the fire as suspicious, and believe an arsonist still active in the area may be responsible.
- **Northern batter pipeline:** Water began to spray onto the batter from pipeline 3 and 5 level following its connection. This implementation of the pipeline has been a long process involving Hazelwood personnel, our contractors and AGL engineers who have worked tirelessly around the clock to ensure the timely completion.
- **40km/h North-westerly winds:** Proved that challenges come thick and fast. Erratic wind conditions severely affected fire suppression work with the station coming under ember attack. The fire drew within 200 metres of the station with the efforts of all involved in the fire-fighting effort working tirelessly to stop the further spread. Through the efforts of all, rising conveyor 4 was protected with Units 7 and 8 shut down for a short period whilst fire-fighting efforts were implemented for asset protection.

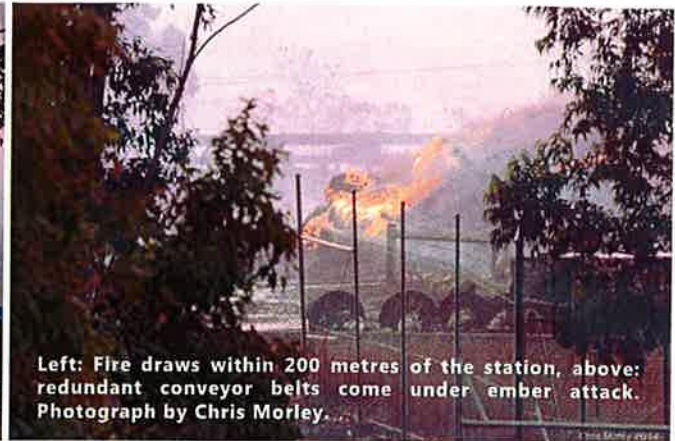


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Left: Fire draws within 200 metres of the station, above: redundant conveyor belts come under ember attack. Photograph by Chris Morley.

Wednesday 26 February

- **No sizeable ground lost:** Despite Tuesday's setbacks no sizeable ground was lost under the circumstances which ensured that we remained in good stead to continue to make inroads ahead of next week's weather forecast.
- **CO levels fluctuate:** Carbon Monoxide (CO) levels affected crews ability to work along the Northern and South-eastern batter.
- **Lack of water in Clean Water Pond:** A lack of water in the Clean Water Pond has meant that the Clean Water pumps haven't been able to pump to their capacity. The relocation of a 'Fay Boy' pump from pond 6 to pond 4 has allowed an increase in pumping volume.

Thursday 27 February

- **Blackening out:** Successful blackening out activities by night crews resulted in the blackening out of all 7 level along the Northern batter.
- **Increased water penetration:** In efforts to increase the throw and penetration of the water monitors being utilised on cranes, additional pump connections have been sourced to improve these already successful fire suppression devices.
- **Eastern batters crack:** Geotechnical inspections carried out by engineers believe the crack may not be as large as initially thought.

Friday 28 February

- **'Thank You Fireys' National Red Balloon Day** - Red balloons were seen across the site, as we let our fire-fighter friends (career and volunteer) know just how much we appreciate their dedication, hard work and tireless efforts in protecting not only our asset, Hazelwood, but our homes and our communities throughout the year.
- **Significant progress:** the work of Telebooms, aviation tankers and CAFS trucks resulted in significant progress on the Northern batters with Telebooms working on spraying water down the batter, while aviation tankers are working below them spraying upwards. This tactic is leading to significant blackening out.
- **Flare ups in South-eastern batters:** To prevent further flare-ups in the grass above the South-eastern batters scrubs throughout the South-eastern batters are being removed by crews to prevent flare-ups with a mineral earth break to be put in place along the old M160's.

Saturday 1 and Sunday 2 March

- **A strong 48 hours:** Significant progress has been made over the past 48 hours with favourable weather conditions aiding crews.
- **Water management:** Maintaining the integrity of the Mine and batters has been well spoken about. At 04:00 hours a key element of the water management strategy was actioned when the second 'fat boy' (FB2) pump was activated.



Hazelwood News Brief

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- **Demolition team:** Commenced work in and around TP7 removing old concrete structures which includes old transfer points.
- **Community rally:** Was held at Kernot Hall with around 1,000 people in attendance. Protestors marched a short distance from the Hall across the road to Mid Valley.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham
Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (Special Edition 3) / 13 March 2014 issued 12:00 hours

Fire Incident in Open Cut update | Special Edition

The end is near



Monday 3 March

- **Preparation ahead of warm and drier weather:** The focus of today has been on preparation, ensuring that crews get on top of the fire situation ahead of warm and dry weather forecast for Tuesday.
- **Carbon Monoxide (CO) levels again prove problematic:** Levels again proved problematic for fire-fighting efforts on the South-eastern batters with crews forced away due to increasing readings.
- **Water management:** Two 500mm diameter, 4.7 kilometre long pipes are currently being constructed to assist with water management. The construction of the pipe and subsequent removal of water will assist in Mine stability and allow for increased capacity for fire-fighting if required.

Tuesday 4 March

- **Power lost:** Power to the Mine was lost this morning at approximately 06:00 hours, when a combination of coal build up on isolators and dewy conditions resulted in power supply tripping. The great work of crews saw supply returned some three hours later in what ended up being a minor issue.
- **Precautions being taken:** Forecast warmer weather and increased winds today and tomorrow has resulted in precautions being taken to prevent any further flare ups. Mineral earth breaks are being put in place and any unnecessary vegetation is being removed.
- **Reduced smoke in area of Northern batters:** Our strategy over the past week to focus on the Northern batters has paid dividends with the levels of smoke surrounding Morwell greatly reduced.

Wednesday 5 March

- **Standing strong:** The response of all individuals to contribute and support the efforts of the business during the fire incident has in no way surprised me. It truly typifies all that is the Hazelwood business and its people.
- **No ground lost:** Firefighting efforts during the day focused on ensuring that no ground was lost in the midst of forecasted high winds. Aerial bombers have been in attendance throughout the day in an effort to cool the batters and prevent flare ups like seen last Tuesday.

Hazelwood News Brief

GDF SUEZ

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Thursday 6 March

- **Focus on South-eastern and Eastern batters:** With mopping up of hotspots and thermal imaging monitoring small areas on the Northern batters, resources are now focused on making inroads in the area of the South-eastern and Eastern batters.
- **Power lines removed:** Lines removed along the area of TP7 yesterday has allowed for more of the pipeline from the Hazelwood Ash Retention Area (HARA) to be laid. This task is expected to be completed by late tomorrow, with significant progress made in the past 24 hours.



Friday 7 March

- **85 percent of the fire contained:** With some 85 percent of the fire contained the last 15 percent will be no less challenging, mainly due to the limited access in and around the area of TP7 on the South-eastern batters where teleboom and Compressed Air Foam (CAFS) trucks are unable to access.
- **Wet sloshy conditions:** With the rain falling fire-fighters are experiencing firsthand the wet sloshy conditions Mine personnel encounter throughout the wet winter months, the wet slippery conditions adding yet another challenge to the list and has placed fire operations in a holding pattern, with no risks being taken with the use of machinery.
- **Fire burning on average about half a metre below the surface:** Geotechnical engineers have advised that the fire is burning on average about half a metre below the surface, with a maximum depth of two metres.

Saturday 8 and Sunday 9 March

- **Fire draws closer to containment:** The successful efforts of all over the long weekend aided significantly in reducing the heat of the fire and in bringing the fire under control. Crews continued the use of foam and water application, with earthmoving by cranes, dozers and excavators reducing active fire areas in the Mine, with CFA crews preparing to transition control back to Hazelwood.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham
Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (Special Edition 4) / 17 March 2014 issued 12:00 hours

Fire Incident in Open Cut update | Special Edition Week of events

Week four of the Mine fire incident was full of announcements with Fire Services Commissioner, Craig Lapsley announcing last Monday afternoon that the fire was now listed as "controlled". While the CFA status is that of controlled this does not mean that the fire is extinguished. Fire-fighters will remain on site continuing to work with ourselves and our contractors in order to secure the fire areas.

The following day state parliament sat with Victorian Premier, Dennis Napthine advising that an independent inquiry will be held into the Mine fire.

The announcements were matched by a mixture of weather conditions, with warm temperatures, erratic winds and rain on Saturday evening challenging all involved as we draw closer to a conclusion to this incident.



Using foam to control a hot spot on the Eastern batters, taken Thursday 13 March. Photograph by Chris Morley.

Chris Morley 2014

Monday 10 March

- **Fire Services Commissioner declares fire controlled:** Craig Lapsley, Fire Services Commissioner announced that the Morwell Mine fire has been controlled after 29 days of extensive fire-fighting by Hazelwood personnel, our contractors and fire-fighting agencies.
- **The fire is not out, simply controlled:** I must stress the fire is not out. A number of hot spots remain and are being monitored, these hot spots will be extinguished by the use of specialist equipment over the next week or so.

Line Managers and supervisors please make this information available to your work colleagues

Tuesday 11 March

- **Victorian Government announces inquiry:** Victorian Premier Denis Naphine this afternoon announced an independent inquiry into the Morwell Mine fire. The inquiry will be headed by the Honourable Bernard Teague AO, who also conducted the Black Saturday Fires inquiry.
- **Crews continue to focus on attacking hot spots:** Crews are continuing to focus on identifying and attacking hot spots on both the Northern and Southern batters.
- **Southern batters remain the hottest part of the Mine:** A crane operating in the area of TP7 is making solid progress in reducing the heat from the hottest part of the Mine. The crane is working alongside Compressed Air Foam (CAFS) units on 1, 3 and 5 level as they too concentrate on hot spots.
- **Increased afternoon winds:** Increased South-westerly winds of up to 30km/h are forecast for this afternoon, as a precaution a number of water tankers and CAFS trucks have been placed on standby ready to respond to any flare ups.

Wednesday 12 March

- **GDF SUEZ Australian Energy, Chief Executive Officer Alex Keisser visits:** Australian CEO, Alex Keisser praised staff in attendance at his employee briefing. Alex passed on his congratulations to all involved in the fire-fighting effort.
- **Water discharge from Mine:** Currently around 800 litres of water per a second is being discharged from the Mine. The discharge rate will need to increase to keep up with the current excess within the Mine.
- **300mm pipeline being laid:** Clay for a ramp along 5 level of the Northern batters will be put in place today to allow for the 300mm pipeline to be laid through the area near the old fire hole.

Thursday 13 March

- **Thermal Imaging Cameras and FLIR monitors closely watch the many hot spots across the batters:** Identifying hot spots with Thermal Imaging Cameras and the use of FLIR monitors attached to helicopters is aiding in lessening the extent of the fire as crews gain a further understanding of the key areas to monitor and attack.
- **TP7 cools:** Telebooms have been used to great success in the hot area around TP7 with thermal imaging reconfirming the area has cooled down greatly.

Friday 14 March

- **Overnight a broken idler on the M720 conveyor resulted in fire breaking out on the working face, 150 metres from the head end:** The fire was quickly brought under control by Mine personnel with the support of water carts. Minor damage occurred to the conveyor belt with repairs undertaken.
- **Forecast warm weather for tomorrow:** Will see an additional strike team on standby as a precautionary measure for the warm windy conditions as crews aim to hold ground and continue the solid progress made in the past 72 hours.
- **Safety results impress:** While the going has been tough, one thing that has really impressed me is the focus on safety. With so much happening on site this has been a fantastic result and we need this to continue.

Saturday 15 and Sunday 16 March

- **Crews continue to make progress:** Despite moderate to gusty winds on Saturday afternoon there was little fire spread thanks to the good suppression work carried out by crews.
- **Systematic attack on hot spots:** Crews remain focused on systematically closing out hot spots in the batters of the Mine and Mine floor.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham
Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (Special Edition 5) / 24 March 2014 issued 15:00 hours

Fire Incident in Open Cut update | Special Edition

The end nears

Residents in Southern Morwell were advised at the start of last week that the temporary relocation of vulnerable groups had been lifted by Victoria's Chief Health Officer, this started what would be a chain of announcements with the CFA Incident Controller, Bob Barry on Friday advising the media that several sections of the Mine including the Mine floor, Alpha (Northern batters) and Delta (Southern batters) sectors have been handed back to Hazelwood. Earlier that afternoon Deputy Premier, Peter Ryan announced the names of the board to undertake the Hazelwood Mine Fire Inquiry and outlined the inquiry's Terms of Reference.



Monday 17 March

- **Victoria's Chief Health Officer lifts temporary relocation advice:** Dr Rosemary Lester, Victoria's Chief Health Officer lifted the advice for temporary relocation of vulnerable groups in the Southern parts of Morwell, saying they can now plan to return to their homes and workplaces.
- **Rain provides slippery conditions under foot:** Crews over the weekend were forced to contend with the elements, with warm winds ahead of rain halting work in the Mine as slippery conditions proved hazardous. Weekend rain has taken the heat out of the Mine floor, but also made it more difficult for firefighters to reach hot spots in the batters.
- **Search and destroy:** The priority at the moment remains focused on a 'search and destroy' mission aiming to find hot spots in the batter, dig holes with excavators and put the fire out.

Tuesday 18 March

- **Increased winds:** Winds are expected to increase this afternoon to speeds of around 30-40km/h in a West South-westerly direction, meaning crews will be focussing on ensuring hotspots do not flare up and spread.
- **Smoke from Mine floor:** Smoke in the area of Hazelwood is mainly stemming from the Mine floor where large areas continue to smoulder. Helitankers have been in operation during the afternoon focusing on these hot areas, while crews are aiming to increase water flows and damming to reduce the fire.

Line Managers and supervisors please make this information available to your work colleagues



Wednesday 19 March

- **Mechanical fire on D11:** This morning crews had to deal with a fire on Dredger 11 caused by mechanical issues. The fire was attended to quickly by personnel.
- **TP7 work progresses:** Work to get water into the crack at TP7 has progressed with the pipeline allowing hotspots to be pushed down the batter to the Mine floor where appliances are mopping up. The floor of the Mine remains hot, with efforts to dam water in this area progressing gradually.
- **Not just mainstream firefighting efforts:** Emergency commander, Rob Dugan said that we have now reached a time where extinguishing this fire is no longer just about pure firefighting methods. Efforts now involve a combination of this and the use of appliances and machinery to ensure hotspots do not continue to burn.

Thursday 20 March

- **Work on "Old Faithful" fire scar carried out:** Work on the "Old Faithful" fire scar was carried out today with the side of the scar being excavated. The earthmoving works allowed for Mine and fire agency personnel to investigate and assess. The works confirmed that there has not been any fire activity from the scar, a layer of clay acting as a capping has been placed back over the area.
- **Pipe maintenance Northern batter:** With today's calmer weather conditions water to Alpha sector of the Northern batters was shut off to allow for pipe maintenance following a number of leaks. Water flow to the sector should be returned by later this afternoon.

Friday 21 March

- **Inquiry terms of reference announced:** This afternoon Deputy Premier, Peter Ryan announced the full board to undertake the Hazelwood Mine Fire Inquiry and outlined the inquiry's Terms of Reference.



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The Honourable Teague AO, who headed to the Black Saturday bushfires Royal Commission, will head the inquiry. He will be joined by Professor John Catford and Ms Sonia Petering. The inquiry will be given broad terms of reference to examine the circumstances of the Hazelwood Mine fire, the emergency response to the fire and the response and support provided to Morwell and other affected communities

- **Northern batter declared "safe":** The Northern batter, the area closest to Morwell and one of the most fire intense areas of this incident is now 'safe' after 41 days of intensive firefighting, Fire Services Commissioner Craig Lapsley has announced this morning. With the status of the Northern batter moved to 'safe', the 1.5 kilometre section has been officially handed back to GDF SUEZ Hazelwood by the CFA. A small number of isolated hot spots remain in the area and will be managed by our Mine personnel.
- **Scaling down of the incident:** Interstate crews from Queensland, South Australia, New South Wales, Tasmania and Australian Capital Territory have played an integral role in the suppression of this fire, and will demobilise over the weekend. Locally the MFB will also demobilise over the weekend, while CFA resources will be here till at least the 6 April.

Saturday 22 and Sunday 23 March

- **Work continued on the Southern batters and knuckle:** All focus over the weekend was on the Southern batter and knuckle as fire service crews continued to control the areas working hard to mop up hot spots and prepare to hand over to Hazelwood.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager

Line Managers and supervisors please make this information available to your work colleagues

Issue 1008 (Special Edition) / 16 February 2014 issued 12:00 hours

Fire Incident in Open Cut update | Special Edition

Seven days of flames

As we enter day nine of the Mine incident I thought it would be timely to recap all that has taken place since fire broke out in the Mine as a result of the spread of bushfires in the Driffield area.

An inordinate amount of resources have focused on containing and extinguishing the fire which burns on the Northern and South Eastern batters of the Mine, with assistance from CFA and MFB personnel aiding Hazelwood employees and contractors.



The fire incident has involved 200 CFA and MFB firefighters, 100 mine staff supported by 18 tankers, heavy pumping vehicles and 56 other vehicles including eight large aerial ladder vehicles and aircraft support.

Sunday 9 & Monday 10 February

- **Loss of power supply:** Due to fire damage sustained to SP Ausnet poles and lines we saw very limited coal supply and the station operate at a significantly reduced capacity with only Units 6 and 8 operating at low generation. The return of power supply on Monday morning after enormous efforts of our people allowed for Dredger 11 to return to service, with Units 3 and 4 placed on standby awaiting coal reserves.
- **Protection of the 66KV lines:** The focus into Monday was on firefighting efforts and the protection of the 66KV lines ensuring that SP AusNet had the best chance of returning full supply to the Mine. The return of supply to the MWW substation late afternoon allowed for increased capacity to our water supply with the dirty water pumps used to aid in fire suppression reinstated. The energising of the MWN substation shortly followed which returned power to the Dredgers and ground water pumps.
- **18,000 tonnes of coal:** During the night through the tremendous efforts by all personnel from Hazelwood and our partners an advancement to three dredgers digging and total bunker stock of 18,000 tonnes of coal was able to be achieved. This allowed for the return of Unit 3, and synchronizing Unit 4.
- **Firefighting efforts:** A mineral earth break on the floor of the Mine, along with wet lines on the North and South Eastern batters, re-establishment of our dirty water pumps, and the supply of water monitors and pipes by AGL aided our firefighting efforts.
- **Protection of infrastructure:** Aircraft attended throughout the day providing assistance to crews and tankers on the ground, as the focus remained on protecting important power poles and assets.

Tuesday 11 February

- **Preventing the spread of fire:** Our focus on the fire front throughout Tuesday remained on preventing the spread of the fire and protection of critical assets including power poles and the operational face.
- **Additional resources:** Were sought in order to make headway on extinguishing the fire. The station returned to a five unit operation following the return of Unit 5.



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- **Carbon Monoxide provided a challenge:** Overnight and throughout the day for all involved in the incident through increased levels which continues to be monitored.
- **Essential activities:** CFA water monitors were used in spraying over the Eastern batters and into the floor of the Mine, with the reinstatement of a water main along the southern outlet aiding the containment of the fire in that area. Grading of an additional track along the Northern batters in preparation for new 300 mm pipe to be laid with sourcing of pipe and labour taking place. Along the Northern batter the 6.6 cables were removed from the grass reducing the risk of fire damage to supplies.



Wednesday 12 February

- **Day Five:** Wednesday marked day five of the incident and saw the continuation of measures to assist in fire suppression and management.
- **VIP's visit:** The Premier of Victoria, Dr Dennis Napthine visited CFA Divisional Command and Hazelwood Emergency Command where he was joined by local state MP Russell Northe as they gained a firsthand understanding of the incident.



Thursday 13 February

- **Ground made:** Through the efforts of fire-fighting authorities CFA, MFB combined with our Hazelwood employees and contractors, some 300 metres of ground was made overnight on the southern outlet. More wins were made in managing the fire on the floor of the Mine with excellent work by RTL and our employees.
- **Long reach fire trucks:** Operating on the Northern batters targeted rehabilitation areas full of vegetation as work continued to push the fire along the batter towards the direction of Morwell.
- **EBAC received their first load of coal:** With the hopper on the M860 conveyor removed once the loading of coal was completed. EBAC had been without coal since Monday.
- **Fire area:** The fire spans an area of 150 hectares, with the over 105 hectares burnt on the Mine floor and Southern outlet.

Friday 14 February

- **MFB telebooms:** provided excellent reach ensuring the blackening out of coal fires high on the batters, with their resources and personnel continuing to be key in our battle.
- **300mm diameter steel pipe:** Two crews of boiler makers welded together many metres of 300mm diameter steel pipe, to establish a pipeline from the dirty water pump station to the Northern Batters. The arrival of a further key piece of firefighting equipment a large water monitor on site considerably bolstered our efforts.
- **Station operations:** Overnight Unit 1 returned to service as the station maintained a six unit operation with generation peaking at 1,162MW.

Saturday 15 February

- **Ground made:** Overnight good ground the made on the fire front, especially along the southern outlet with the wet line and MFB telebooms used to attack flare-ups and protect the spread of fire.
- **Firefighting resources welcomed:** the addition of an Aerial Pumper from Shepparton. The laying of pipe from the Dirty Water Pump Station and along the cleared track through level seven of the Northern batter continued to progress and allowed for a greater supply of water.



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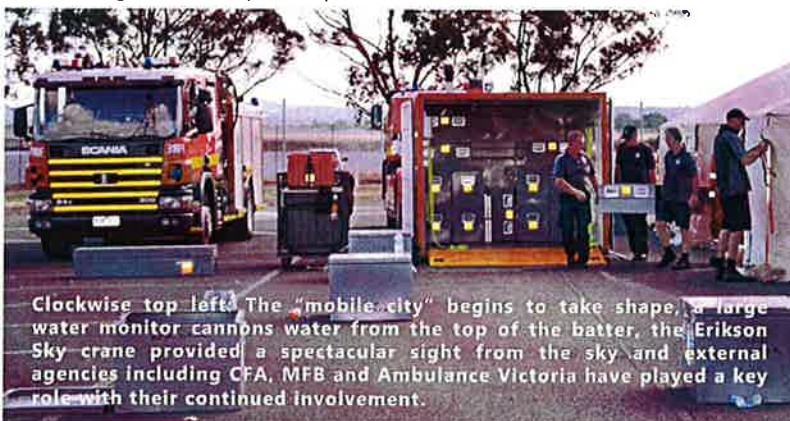
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- **The "mobile city":** CFA Divisional Command and Hazelwood Emergency Command centre will be moved to the Power Station Eastern Car park after CFA Divisional Command advised that they have outgrown the current area at the Mine Training Centre.

Sunday 16 February

- **The challenges of overnight:** were like none ever experienced before at Hazelwood. High westerly winds, fire outbreaks and increased levels of CO at the fire front presented an almighty challenge to our team.
- **Evacuation:** The Northern batters were evacuated due to a combination of high winds, CO levels and crews coming under ember attack, while an increase in CO levels resulted in the evacuation of Hazelwood Emergency Command and CFA Divisional Command from the Mine Training Centre to Mine Administration building.
- **Protection of infrastructure:** The focus throughout the day is on the protection of essential electrical assets among them the power poles on the Southern outlet.



Clockwise top left: The "mobile city" begins to take shape, a large water monitor cannons water from the top of the batter, the Erikson Sky crane provided a spectacular sight from the sky and external agencies including CFA, MFB and Ambulance Victoria have played a key role with their continued involvement.



I cannot express how appreciative GDF SUEZ Hazelwood is of all the support we are receiving during this major incident. Without this support, the fire and power supply situation could have been much worse. The continued involvement of resources from the CFA, MFB, Ambulance Victoria and other organisations is essential if we are to be successful in this battle.

The commitment of all personnel involved, including our own employees, has been truly exceptional, with every possible effort and resource being used to ensure that the fire is extinguished as soon as possible.

Line Managers and supervisors please make this information available to ALL work colleagues as soon as practicable.

George Graham

Asset Manager