

Shanahan, David

From: Dugan, Robert
Sent: Sunday, 2 February 2014 5:30 PM
To: IPRH All (Including Contractors)
Cc: Domagala, Ziggy; Wayne Jefferys
Subject: Mine Preparedness Plan for Monday 3rd Feb.
Attachments: GDF SUEZ Mine Fire Preparedness and Mitigation Plan - 140203.doc

All,
Please find attached a Mine Fire Preparedness Plan for Monday 3rd February.
Monday 3rd February has been declared a day of Total Fire Ban for this region, therefore no cutting, grinding or welding shall be permitted in the open area.
Please pass this on to all personnel that do not have access to Email.

Regards

Rob

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Guidelines For Season & Period Specific Fire Preparedness and Mitigation Planning

GDF SUEZ Hazelwood Mine Fire Preparedness and Mitigation Plan Issue Date: Monday 03/02/14

Forecast

- Monday 03/02/14: Temp 39 Deg C, Wind Speed 30-55 kph, Direction W, Humidity 21 %.
- Is there a TOTAL FIRE BAN in This Region: Yes

Background

- CFA Resources: As Required RING 000
- Fire Within Mine Ring
- Fire Bugs: Possibility
- External Sourced Fires: none at this stage
- Mine Fire Alert: May be declared during Monday 03/02/14
- Mine Maintenance Activities: May cease prior to a Fire Alert being called.

Machine Positions

- Dredger D25 Positioned at
- Dredger D10 Positioned at
- Dredger D9 Positioned at
- Dredger D11 Positioned at
- Dredger D24 Positioned at
- Mobile Slew S94 Positioned at
- Mobile Slew S96 Positioned at
- TS2 Stacker Positioned at

Preparedness for Fire

- Critical assets to be protected – all Dredgers, Tripper Stacker TS2, Mobile Slews S94 & S96, TP5, TP8, Hazelwood Slot Bunker, Trunk Conveyors, Electric supply cables, Electrical sub-stations
- All personnel on high alert
- All unmanned machines to be fully hosed up
- All pumps/east header sprays must be checked on Sunday 02/02/14
- **Thermal Imaging Of Coal System Conveyor lines may be conducted.**
- **Relocate portable sprays if necessary within the Mine Coal areas to Maximise Water spray Coverage.**
- Sprays on at TP5 and TP8 and on road underneath Hazelwood Slot Bunker from 0 hrs.
- 1x7 Services Group: Sprays on intermittently from Sunday 02/02/14 from 0600 hrs
- Operations - Cleaning & Inspection required M170's
- Operations – **To operate remote East Headers on all Face Conveyors Monday N/Shift 03/02/14**
- 1x7 Services Group: Position hose trailers - one at F/Service yard & the other at Control Centre
- **IMPORTANT: Once Mine Dredgers or Conveyors have been stopped, patrols are to be conducted every hour afterwards checking for signs of fire - demanned or stopped**

Manning & Available Resources

- Diamond Protection (D/P) Fire Tanker Available
- Minimal leave for 1 x 7 Services and Maintenance Crews
- All vehicles to be checked for hoses & fittings and to carry extra hoses if necessary
- All 2x12, 1x7 and Earth Works Group to operate on channel 29 UHF radios during times of High Alert
- Fire tanker allocation (*ensure that all 30 tonne Tankers remain ½ full at all times*):

Delta 30 tonne tanker	Available ½ full at all times
Delta 30 tonne tanker	Available ½ full at all times
Mine Fire Truck	Available
D/P Fire Truck	Available
Slip On tankers	1 Off available
Benz 20 tonne tanker	Available

Operating On site	
Operating On site	
Control Centre	
As Required	
As Required	



Guidelines For Season & Period Specific Fire Preparedness and Mitigation Planning

RTL Contact - Mobile

Notification of a Fire Alert Event

- Fire watch duties patrols will be as directed by 1x7 Services Supervisor. (60 & 80 Series Conveyors)
- Non operations personnel and vehicles to leave coal faces
- Maintenance activities to cease on coal levels
- All vehicles to be washed underneath after leaving the mine and before entering again
- All spare men to be on fire watch and available for patrols
- Fire Services to notify Diamond Protection to have their Fire Tanker on standby
- All vehicles are to report to Fire Services prior to entering coal levels
- Mine Personnel to patrol along internal perimeter road as required.

Response

- Safety of personnel is paramount
- Under no circumstances are personnel to take undue risks "**THINK BEFORE YOU ACT**"
- Call CFA immediately of any sign of fire, no matter how small
- All personnel attend, take note of probable cause and minimise spread
- People resources (in call in order) – GDF SUEZ Mine, CFA, Contractors – Diamond Protection, RTL, Delta, Belle Banne, GDF SUEZ Station and Corporate

