

**Fire & Flood Management Systems – Weekly Status**

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Week Commencing: Monday 3<sup>rd</sup> February 2014

Acceptable
Item of Concern
High Risk

Flood Mitigation Systems		
Description	Comments	Status
Weather Forecast for next 7 days in relation to flooding	Outlook for the week is little chance of showers for the week.	
Capacity to store incoming water	Pond Levels are controlled with Dirty Water Pumps coping with any additional rain	
Fire Mitigation Systems		
Description	Comments	Status
Firefighting systems used for redundancy	Four Systems available	
Grass fire fuel – grass slashing program	Slashing Contract 100% complete, but may need a 2 <sup>nd</sup> cut in late Feb.	
Fire Audit 2013	Audit 100% complete and actions items 90% complete. Items to complete are of a low risk	
CFA Training Exercise	First Exercise completed, four additional exercises due early 2014.	
Mine Employee's Fire Training	100% completed	
Fire Fighting Vehicles – firefighting equipment/Booster pumps	Fire Trucks and Trailer Booster Pumps weekly check	
Fire Season Declared 18/11/13	Individual vehicle Audits of fire equipment to be carried out	
Mine Emergency Response Plan, Mine Fire Instructions & Mine Fire Policy – Current	Updates including title changes for individuals completed.	
Fire Response Systems		
Description	Comments	Status
Fire Service Pipes – Maintenance or Isolated prior to relocation	All Face Conveyor Headers available for operation	
Conveyor Tail end and Head end feeds connected	All T/E & H/E feeds are in service	
Dirty Water Pump Station (Pumps dirty water to C&D tanks)	2 of 3 pumps available	
Clean Water Pump Station (Pumps to Pondage )	3 of 5 Pumps available, 1 Spare, 1 on maint.	
P/H 50 at Pondage	3 of 5 pumps available. Currently meeting availability requirements with the 2 pumps whilst the 4 <sup>th</sup> & 5 <sup>th</sup> pumps should be RTS by Mid Feb.	
P/H 53 at Pondage	5 of 6 Pumps available, 1 tagged out	
P/H 54 Grass level (Supplies RCB, TP5 & TP8)	2 of 3 Pumps available. 3 <sup>rd</sup> pump RTS Mid Feb	
Idler backlog and replacement numbers	Outstanding Backlog. 250 idlers as of 3 <sup>rd</sup> Feb	
Fire Related Issues to be managed in the next week		
Description	Comments	Status
Weather Forecast – next seven days	Temperatures of 39 deg. Monday with a TFB. Tending to mid-20's mid week before returning to high 30's later in the week. Fire Preparedness for Monday 3 <sup>rd</sup> February	
Maintenance activities that may affect fire systems or response	No major activities to affect fire systems.	
Fire Hot Spots status throughout the Mine.	Nth Batter Hotspot remains inactive since being plugged 4 weeks ago, still monitoring.	