



Check List For Fire Fighting Equipment Annual Audit & Inspection

International Power
Hazelwood

26 MAR 2014

File No: ...MF 14/3

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International Power – Hazelwood Mine

Check List For Fire Fighting Equipment Annual Audit & Inspection

Preliminary Annual Audit

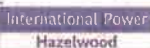
Start Date: 1 / 8 / 09

&

Final Annual Audit

Start Date: 13 / 10 / 09

Version 2.1 - 17th November 2008
Version 2.2 - 1st June 2009



SAFETY WARNINGS

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Plant Item / Component	Observations / Comments	Inspection Date	W/O
Emergency Command Centre No. 1 (See Page 3 drawing)	Tested: OK Drawings: OK Phones: OK Radios: OK Contact Lists:	28/10/09	☐
Communications	Tested: OK	28/10/09	☐
Vehicle Fire Packs	Email Issued to all drivers: REGULARLY CHECKED WITH SERVING	/ /	☐
Emergency Access Routes and Signage (See Page 4 drawing)	Inspected: OK Drawings: M.S. 10/09/1 Route Signs:	1/5/09	☐

Remedial Actions & Comments:**Action By:**

Action Date

NOTE: Refer to next page for a plan of the IPRH Emergency Command Centre



International Power
Hazelwood

Check List For Fire Fighting Equipment Annual Audit & Inspection



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Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Fire Alert Flashing Lights			
Location	Observations / Comments	Inspection Date	W/O
Control Centre	working	5/8/09	☐
Fire Services	working	5/8/09	☐
Dredger 25	working	5/8/09	☐
Dredger 10	working	5/8/09	☐
Dredger 9	working	5/8/09	☐
Dredger 11	working	5/8/09	☐
Dredger 24	blown globe	5/8/09	☐
TS2	Working	27/8/09	☐
No. 3 Transfer House	Not man all shifts!	1/1	☐
Remedial Actions & Comments:			
Action By: <i>RJP</i> Action Date: <i>13/10/09</i>			



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Plant Item / Component	Observations / Comments	Operate	Failed	Inspection Date	W/O
Dirty Water Pump Station (DWPS)					
DW Pump 1214	N/A	☐	☐	1 / 1	☐
DW Pump 1222		☒	☐	27 / 8 / 09	☐
DW Pump 1224		☒	☐	27 / 8 / 09	☐
DW Pump 1225		☒	☐	27 / 8 / 09	☐
Pond Level	Upper Limits: % Lower Limits: %			1 / 1	☐
		Total Capacity:		Litres/Second	
Eastern OB Pontoon Pump		☐	☒	27 / 8 / 09	☐
Remedial Actions & Comments: Eastern OB pump repaired by electrician's					
Action By: T. SHAW		Action Date: 25 / 9 / 09			
Pump Stations – Clean Water Pumping Station (CWPS)					
CW Pump 44		☒	☐	27 / 8 / 09	☐
CW Pump 45		☒	☐	27 / 8 / 09	☐
CW Pump 46		☒	☐	27 / 8 / 09	☐
CW Pump 47		☐	☒	27 / 8 / 09	☐
CW Pump 48		☐	☒	27 / 8 / 09	☐
Pond Level	Upper Limits: % Lower Limits: %			1 / 1	☐
		Total Capacity:		Litres/Second	
Remedial Actions & Comments: PH 47 + 48 are both out for electrical cubicle upgrade Now running					
Action By: BTP		Action Date: 3 / 10 / 09			



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Plant Item / Component	Observations / Comments	Operate	Failed	Inspection Date	W/O
Pump House 50 (PH50) – Dirty Water Supply					
Pump A		☒	☐	13/10/09	☐
Pump B		☒	☐	13/10/09	☐
Pump C		☒	☐	13/10/09	☐
Pump D	Hole in Pump Housing	☒	☐	13/10/09	☐
Pump E	ELECTRICAL PROBLEM	☐	☒	13/10/09	☐
Total Capacity:		Litres/Second			

Remedial Actions & Comments:

Action By:

Action Date: __/__/__

Pump House 53 (PH53) – Clean Water Supply					
Pump 1	ELECTRICAL PROBLEM	☐	☒	13/10/09	☐
Pump 2	LEAKING MECHANICAL SEAL	☒	☐	13/10/09	☐
Pump 3		☒	☐	13/10/09	☐
Pump 4		☒	☐	13/10/09	☐
Pump 5		☒	☐	13/10/09	☐
Pump 6		☒	☐	13/10/09	☐
Total Capacity:		Litres/Second			

Remedial Actions & Comments:

Action By:

Action Date: __/__/__

Pump House 54 (PH54) – Grass Level Booster Pump Station (GLBPS) (Please refer to HSB GLBP Pressure Gauge Inspection)					
Pump 816		☒	☐	27/8/09	☐
Pump 851	No Motor Protection Relay	☐	☒	27/8/09	☐
Pump 850		☒	☐	27/8/09	☐
Total Capacity:		Litres/Second			

Remedial Actions & Comments:

Action By: *[Signature]*

Action Date: 13/10/09



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Plant Item / Component	Observations / Comments	Operate	Failed	Inspection Date	W/O
Hazelwood Transfer Recirculating Pontoons Pumps					
Pump #1 (105)		☒	☐	26/8/09	☐
Pump #2 (106)		☒	☐	26/8/09	☐
		Total Capacity:		Litres/Second	
Remedial Actions & Comments:					
Action By: _____ Action Date: ____/____/____					
Eastern Overburden Pontoon Pump					
		☒	☐	27/8/09	☐
		Total Capacity:		Litres/Second	
Remedial Actions & Comments:					
Action By: _____ Action Date: ____/____/____					
Fire Service Main Booster Pumps (1 Level North)					
		☒	☐	27/8/09	☐
		Total Capacity:		Litres/Second	
Remedial Actions & Comments: <u>Hole in Discharge Pipe</u>					
<u>Repaired</u>					
Action By: <u>T. Shaw</u> Action Date: <u>30/8/09</u>					
Fire Service Main Booster Pumps (1 Level South)					
		☒	☐	27/8/09	☐
		Total Capacity:		Litres/Second	
Remedial Actions & Comments:					
Action By: <u>[Signature]</u> Action Date: <u>13/10/09</u>					



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Major Control Valves			
Action	Observations / Comments	Inspection Date	W/O
Inspect Major Control Valves	Tested: <u>inspected valves along system mod in progress at C18 & C19</u>	<u>1/9/09</u>	☐

Remedial Actions & Comments:

Action By: R. Prezioso

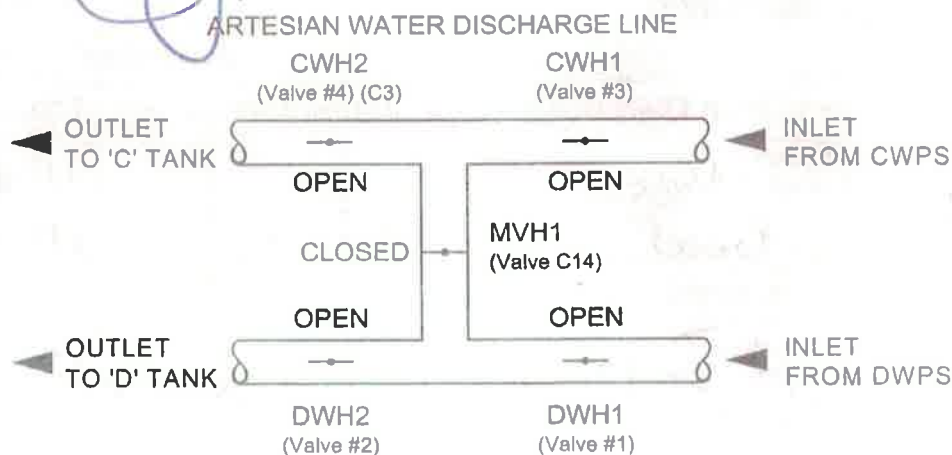
Action Date: 26/08/09

H - Section Valves					
Plant Item / Component	Observations / Comments	Operate	Failed	Inspection Date	W/O
DW#1 valve No. 1	<u>Minor Rust - STARTING to weep</u>	☒	☐	<u>27/8/09</u>	☐
DW#2 valve No. 2		☒	☐	<u>27/8/09</u>	☐
CW#1 valve No. 3		☒	☐	<u>27/8/09</u>	☐
CW#2 valve No.4 (C2)		☒	☐	<u>27/8/09</u>	☐
MVH1 valve (CH14)					
Total Capacity:			Litres/Second		

Remedial Actions & Comments:

Action By: [Signature]

Action Date: 13/10/09



H-SECTION STANDARD OPERATION

Authoriser: Romeo Prezioso
Doc. Group: Mine Compliance
Responsible Person: Romeo Prezioso

Version: 2.2 CURRENT
Doc. I.D. 39739/36548
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Issued: 27/07/2009
Review Date: 27/07/2014
Printed: 27/07/2009



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Plant Item / Component	Observations / Comments	Operate	Failed	Inspection Date	W/O
Dirty Water Tank – Visual Inspection of Concrete Tank					
Concrete defects	Leakage Erosion	☒	☐	/ /	☐
Valve / Pipe condition		☒	☐	/ /	☐
Remedial Actions & Comments: <u>Discharge main on North heading</u>					
Action By: <u>R. Prezioso</u>		Action Date: <u>10/9/09</u>			
Clean Water Tank – Visual Inspection of Concrete Tank					
Concrete defects	Leakage Erosion	☒	☐	/ /	☐
Valve / Pipe condition		☒	☐	/ /	☐
Remedial Actions & Comments: <u>Repairs in progress Liner is being installed and Main Repairs</u>					
Action By: <u>R. Prezioso</u>		Action Date: <u>10/9/09</u>			
Surge Tanks (Dirty Water System) – Visual Inspection of Steel Tank					
Steel defects	Leakage Erosion <u>NONE</u>			<u>27/8/09</u>	☐
Valve / Pipe condition	<u>Good</u>	☒	☐	<u>27/8/09</u>	☐
Remedial Actions & Comments:					
Action By:		Action Date: <u>/ /</u>			
Surge Tanks (Clean Water System) – Visual Inspection of Steel Tank					
Steel defects	Leakage Erosion <u>NONE</u>			<u>27/8/09</u>	☐
Valve / Pipe condition	<u>Good</u>	☒	☐	<u>27/8/09</u>	☐
Remedial Actions & Comments:					
Action By: <u>[Signature]</u>		Action Date: <u>13/10/09</u>			



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Low Quality Water Line

LOW QUALITY WATER LINE INSPECTION PROCEDURE

The **Low Quality Water Line** is an additional water supply available to the **Hazelwood Mine** in cases of extreme emergency at a maximum rate of 1,500 litres per second. The supply is owned and managed by **Loy Yang Power**, and this procedure is required to be followed before using this emergency supply to ensure that the **L. Q. W. L.** is operational. *The inspection is to be carried out with the assistance of Loy Yang personnel and while the Low Quality Water Line pumps are operating.*

1. Arrange a date and time with **Loy Yang Power** via Mobile [redacted] for the **Low Quality Water Line** supply valve to be opened.
2. Notify the **S.O.C.C.** of the date and time that a test on the **Low Quality Water Line** is to be carried out and to expect the **Turbidity Alarm** to activate on "**C**" Tank.
3. Check that the valve at "**C**" Tank **L. Q. W. 1** is in the open position.
4. The **Loy Yang Power** operator will open the **Low Quality Water Line** supply valve slowly and charge up line to the "**C**" Tank.
5. Whilst the line is being charged, carry out a visual inspection of the pipe easement up to "**C**" Tank to ensure that the line is not leaking up through the ground.
6. Place an operator at "**C**" Tank to insure that water is discharging into the tank.
7. Once the test has been completed, Loy Yang Power personnel will close the **Low Quality Water Line** supply valve and lock out this valve.
8. Close the "**C**" Tank **L. Q. W. 1** valve and complete inspection observations.

Action	Observations / Comments	No. Work	No. Failed	Inspection Date	W/O
Charge Pipe Line		☐	☐	/ /	☐
Inspect Pipe Line for leakages around flanges, bolts, connections and attachments, damage.	Condition: Leaks:			/ /	☐

Remedial Actions & Comments:

Action By:

Action Date: ____ / ____ / ____



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Fire Tankers			
Plant Item / Component	Observations / Comments	Inspection Date	W/O
Mercedes Tanker VT9 106	Filled & Check operation: ☒	27/8/09	☐
Hino Fire Service Truck C7C 151	Filled & Check operation: ☒	27/8/09	☐
Diamond Protection Fire Truck 37C 153	Filled & Check operation: ☒ <i>Inventory Done Weekly... pumps started daily</i>	26/7/09	☐
Isuzu Fire Truck 37C 154	Filled & Check operation: ☒	27/8/09	☐
Slip-on-Tanker 37C 145	Filled & Check operation: ☒ <i>FLAT BATTERY</i>	27/8/09	☐
Slip-on-Tanker 37C 150	Filled & Check operation: ☒ <i>under Repair (BFB)</i>	13/10/09	☐
Slip-on-Tanker 37C 152	Filled & Check operation: ☒ <i>RTL Repairing - No BATTERY</i>	27/8/09	☐
Furphy 27A 2M	Filled & Check operation: ☒	27/8/09	☐
Furphy 37A 2M	Filled & Check operation: ☒	27/8/09	☐
Furphy HPT 26	Filled & Check operation: ☒	27/8/09	☐
Furphy HPT 27	Filled & Check operation: ☒	27/8/09	☐
Electric Furphy 27A 3M	Filled & Check operation: ☒	27/8/09	☐
Remedial Actions & Comments:			
Action By: <i>[Signature]</i>		Action Date: <i>13/10/09</i>	



International Power
Hazelwood

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Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Plant Item / Component	Observations / Comments	Inspection Date	W/O
Hose Trailers			
Fire Service Hose Trailer #1	Current Hose qty: 38mm <u>21</u> 64mm <u>10</u> Y's <u>14</u> <u>4 Fog Nozzles</u>	<u>27/7/09</u>	☐
Control Centre Hose Trailer #2	Current Hose qty: 38mm <u>27</u> 64mm <u>7</u> Y's <u>4</u> <u>4 Fog Nozzles</u> <u>490mm</u>	<u>27/8/09</u>	☐
Emergency Response Trailers			
Trailer #1	Checklist Anomalies: <u>check some items</u> <u>missing order will replace</u>	<u>27/8/09</u>	☒
Trailer #2	Checklist Anomalies: <u>as above</u>	<u>27/8/09</u>	☒
Portable Pumps			
Goodwin Diesel - 6" 37D 262	Filled & Check operation: ☒	<u>28/8/09</u>	☐
Goodwin Diesel - 6" 37D 263	Filled & Check operation: ☒	<u>28/8/09</u>	☐
Diesel - 3" HPT 21	Filled & Check operation: ☐	<u>1 1</u>	☐
Diesel - 3" HPT 23	Filled & Check operation: ☒ <u>NOT WORKING</u>	<u>27/8/09</u>	☐
Weed Sprayer HPT 20	Filled & Check operation: ☒ <u>SPRAY NOZZLES MISSING?</u>	<u>27/8/09</u>	☐
Carry Pump 37A 3M	Filled & Check operation: ☒	<u>27/8/09</u>	☐
Remedial Actions & Comments:			
Action By: <u>[Signature]</u>		Action Date: <u>3/9/09</u>	



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Inventory of Fire Service Yard (Page 1 of 3)					
Inspection	Observations / Comments	Min. Qty	Order Qty	Inspection Date	W/O
Rubber Hose(s) (19 mm)	Current Hose qty: 200m.			27/7/09	☐
Fire Hose(s) (38 mm)	Current Hose qty: 72.5			1 1	☐
Fire Hose(s) (64 mm)	Current Hose qty: 97			1 1	☐
Fire Hose(s) (90 mm)	Current Hose qty: 59			1 1	☐
Hose Reels	Current Reel qty: 11			27/7/09	☐
Hose 'Y'-Connector	Current qty: 6	20		1 1	☐
CFA Hose Couplings	Qty: 38mm 22m 5F, 64mm 48 sets, 64mm 23m	50 sets		27/7/09	☐
Hose Nozzles	Current qty: Standard branch TP10 113 TP15 52			27/7/09	☐
Remedial Actions & Comments:					
Action By: Action Date: 13/1/09					



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Inventory of Fire Service Yard (Page 2 of 3)

Inspection	Observations / Comments	Min. Qty	Order Qty	Inspection Date	W/O
Bauer Sprays (Redundant)	Current qty:	0		/ /	☐
Lanzoni Sprays Skippers	Current qty: <u>18</u>			27/8/09	☐
Portable Sprays	Current qty: <u>37</u>			/ /	☐
Hydrants	Current qty: <u>56</u> (Victrola & BSP) + 50 Kempe			27/8/09	☐
Knapsacks	Current qty: <u>19</u>	50		27/7/09	☐
CO₂ Fire Extinguishers	Qty: 2.2kg <u>2</u> 3.5kg <u>17</u> 5kg <u>8</u> <u>24 CO₂ to BE charged</u>	20		27/8/09	☐
Dry Powder Fire Extinguishers	Current qty: 1kg 9kg	20		/ /	☐
9 litre Foam Fire Extinguishers	Current qty: <u>7</u> <u>20 to BE HT TESTED</u>	20		27/8/09	☐
20 litre containers of Triple A Foam	Current qty: <u>4</u>	10		27/8/09	☐

Remedial Actions & Comments:

Action By:

Action Date: ____ / ____ / ____



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Inventory of Fire Service Yard (Page 3 of 3)					
Inspection	Observations / Comments	Min. Qty	Order Qty	Inspection Date	W/O
Portable Fire Alert Signage	Current qty: <i>Repairs required on 5 units</i>	5		27/8/09	☒
Crane Mounted Monitor CM 01	Hydraulic Hose Set: ☒ <i>Not on site</i>		Hydraulic Power Pack: ☒	27/8/09	☐
Crane Mounted Monitor CM 02	Hydraulic Hose Set: ☒ <i>Not on site</i>		Hydraulic Power Pack: ☒	27/8/09	☐
Crane Mounted Monitor CM 03	Hydraulic Hose Set: ☒ <i>Not on site</i>		Hydraulic Power Pack: ☒	27/8/09	☐
Crane Mounted Monitor Remote Controllers	Remote Control No. 1: ☐ Remote Control No. 3: ☐ <i>Not on site</i>		Remote Control No. 2: ☒	27/8/09	☐
Crane Monitor Trailer	50 Tonne Bracket: ☒ 45 Tonne Bracket: ☒ 25 Tonne Bracket: ☒		Percolating Hoses: ☒ Qty: <i>4</i> ... "Y" Branches: ☒ Qty: <i>3</i> ...	27/8/09	☐
Remedial Actions & Comments: <i>monitors are at Hazelton mine</i> <i>MONITORS REPAIRISHED & TESTED DURING FIRE TRAINING DAYS</i> Action By: <i>Romeo Prezioso</i> Action Date: <i>31/7/09</i>					

**International Power
Hazelwood**



NOVEMBER 2008

MAXIMO CODE

SHUTTLE DRIVE

CONVEYOR BRAKE

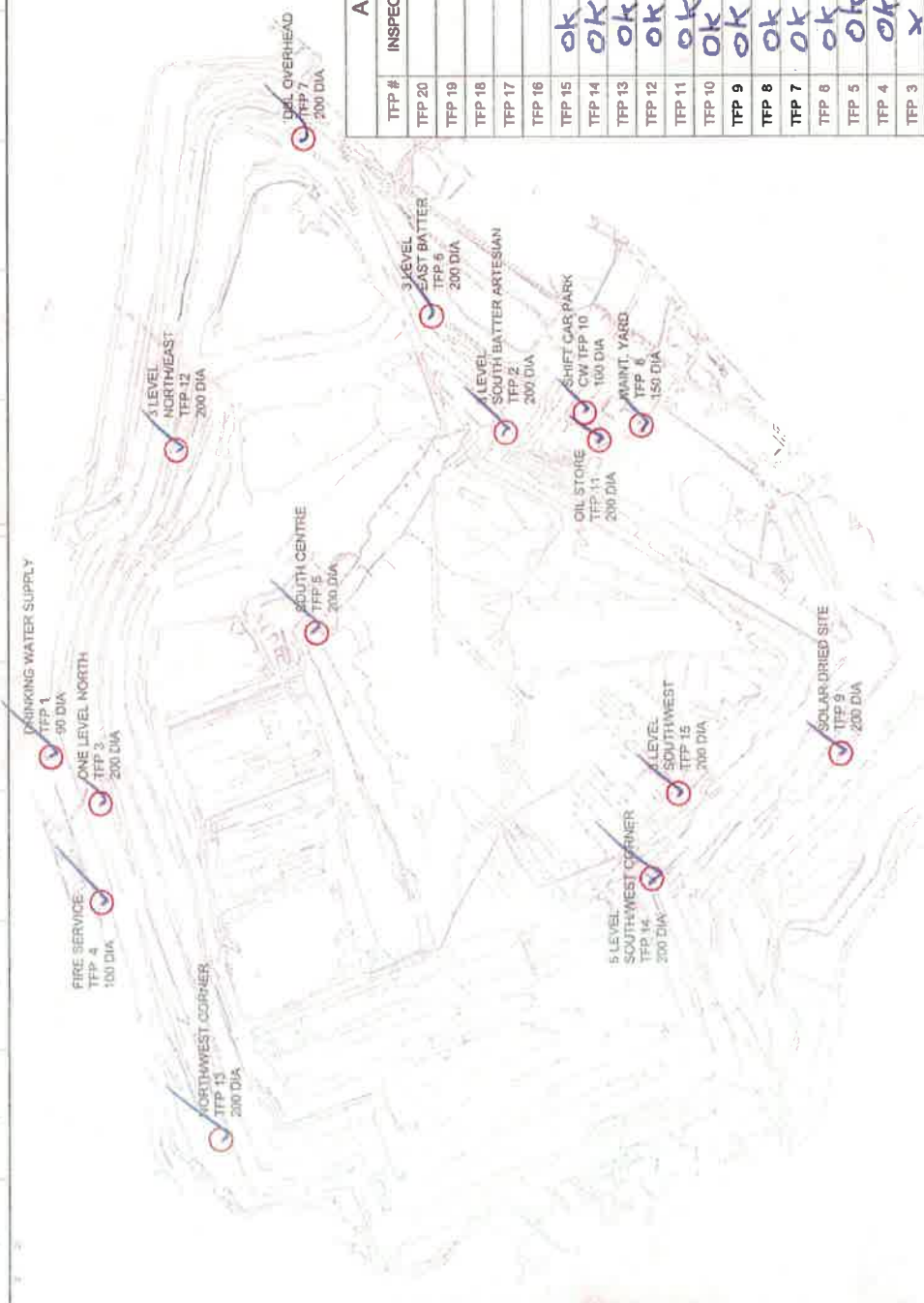
TOWERS
STENSION DEVICES

TOP ROUTE FLOW

SPRAYER MACHINES



Check List For Fire Fighting Equipment Annual Audit & Inspection



AUDIT CONTROL		
TFP #	INSPECTED	COMMENTS
TFP 20		
TFP 19		
TFP 18		
TFP 17		
TFP 16		
TFP 15	OK	CLEANUP AREA
TFP 14	OK	
TFP 13	OK	
TFP 12	OK	
TFP 11	OK	
TFP 10	OK	
TFP 9	OK	
TFP 8	OK	
TFP 7	OK	
TFP 6	OK	
TFP 5	OK	
TFP 4	OK	
TFP 3	X	Holes
TFP 2	OK	
TFP 1	OK	

[illegible]



Check List For Fire Fighting Equipment Annual Audit & Inspection

Audit by: DERIS LUNN

Audit Date: 21 Aug

All Pipe Lines are to be charged before condition inspection can be effectively carried out.

Inspect **Hydrants** for leakages and blockages, ease of opening and closing.

Inspect **Sprays** for leakages, blockages, operation efficiency to cover required area(s) – rotation & coverage.

Inspect **Pipe Length** for leakages around flanges, bolts, connections and attachments, damage.

Face Conveyor – M520 – Top Side Header

Plant Item / Component	Inspection and Observations	Follow Up / W/O		
Deluge Gate Valve	Not Applicable: ☐ No further inspection required for Deluge Gate Valve Applicable: ☐ >> Citec Auto-Operation: ☐	☐		
Plant Item / Component	Inspection, Observations & Locations	No. Work	No. Failed	Follow Up / W/O
Hydrants	Operation: (Leakages, Blockages) Frame: <u>NEEDS 1 HYDRANT REPLACED AT H.F</u>			☒
Sprays	Operation: (Leakages, Blockages) Frame: <u>5 SPRAYS REPLACED</u>			☐
Pipe Length	Condition: Leaks: Frame:			☐

Face Conveyor – M520 – Bottom Side Header

Plant Item / Component	Inspection and Observations	Follow Up / W/O		
Deluge Gate Valve	Not Applicable: ☐ No further inspection required for Deluge Gate Valve Applicable: ☒ >> Citec Auto-Operation: ☒	☐		
Plant Item / Component	Inspection, Observations & Locations	No. Work	No. Failed	Follow Up / W/O
Hydrants	Operation: (Leakages, Blockages) Frame:			☐
Sprays	Operation: (Leakages, Blockages) Frame:			☐
Pipe Length	Condition: Leaks: Frame:			☐

Remedial Actions & Comments:

Action By: DERIS LUNN

Action Date: 15/10/09



Check List For Fire Fighting Equipment Annual Audit & Inspection

Audit by:

Audit Date: ____ / ____ / ____

All Pipe Lines are to be charged before condition inspection can be effectively carried out.

Inspect **Hydrants** for leakages and blockages, ease of opening and closing.

Inspect **Sprays** for leakages, blockages, operation efficiency to cover required area(s) – rotation & coverage.

Inspect **Pipe Length** for leakages around flanges, bolts, connections and attachments, damage.

Face Conveyor – M620 – Top Side Header

Plant Item / Component	Inspection and Observations	Follow Up / W/O		
Deluge Gate Valve	Not Applicable: ☐ No further inspection required for Deluge Gate Valve Applicable: ☐ >> Citec Auto-Operation: ☐ Observations:	☐		
Plant Item / Component	Inspection, Observations & Locations	No. Work	No. Failed	Follow Up / W/O
Hydrants	Operation: (Leakages, Blockages) Frame: 123, 193 Observations: 1 DAMAGED			☒
Sprays	Operation: (Leakages, Blockages) Frame: Observations:			☐
Pipe Length	Condition: Leaks: Frame/Observations:			☐

Face Conveyor – M620 – Bottom Side Header

Plant Item / Component	Inspection and Observations	Follow Up / W/O		
Deluge Gate Valve	Not Applicable: ☐ No further inspection required for Deluge Gate Valve Applicable: ☒ >> Citec Auto-Operation: ☒ Observations:	☐		
Plant Item / Component	Inspection, Observations & Locations	No. Work	No. Failed	Follow Up / W/O
Hydrants	Operation: (Leakages, Blockages) Frame: Observations:			☐
Sprays	Operation: (Leakages, Blockages) Frame: Observations:			☐
Pipe Length	Condition: Leaks: Frame/Observations:			☐

Remedial Actions & Comments:

Action By:

Action Date: 13 / 10 / 09

Authoriser: Romeo Prezioso
Doc. Group: Mine Compliance
Responsible Person: Romeo Prezioso

Version: 2.2 CURRENT
Doc. I.D. 39739/36548
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Issued: 27/07/2009
Review Date: 27/07/2014
Printed: 27/07/2009



Check List For Fire Fighting Equipment Annual Audit & Inspection

Audit by: RP

Audit Date: 13/10/09

All Pipe Lines are to be charged before condition inspection can be effectively carried out.

Inspect **Hydrants** for leakages and blockages, ease of opening and closing.

Inspect **Sprays** for leakages, blockages, operation efficiency to cover required area(s) – rotation & coverage.

Inspect **Pipe Length** for leakages around flanges, bolts, connections and attachments, damage.

Face Conveyor – M720 – Top Side Header

Plant Item / Component	Inspection and Observations	Follow Up / W/O		
Deluge Gate Valve	Not Applicable: ☐ No further inspection required for Deluge Gate Valve Applicable: ☒ >> Citec Auto-Operation: ☐ Observations:	☐		
Plant Item / Component	Inspection, Observations & Locations	No. Work	No. Failed	Follow Up / W/O
Hydrants	Operation: (Leakages, Blockages) Frame: Observations:			☐
Sprays	Operation: (Leakages, Blockages) Frame: Observations:			☐
Pipe Length	Condition: Leaks: Frame/Observations:			☐

Face Conveyor – M720 – Bottom Side Header

Plant Item / Component	Inspection and Observations	Follow Up / W/O		
Deluge Gate Valve	Not Applicable: ☒ No further inspection required for Deluge Gate Valve Applicable: ☒ >> Citec Auto-Operation: ☒ Observations:	☐		
Plant Item / Component	Inspection, Observations & Locations	No. Work	No. Failed	Follow Up / W/O
Hydrants	Operation: (Leakages, Blockages) Frame: Observations:			☐
Sprays	Operation: (Leakages, Blockages) Frame: Observations:			☐
Pipe Length	Condition: Leaks: Frame/Observations:			☐

Remedial Actions & Comments:

Action By: RP

Action Date: 13/10/09



Check List For Fire Fighting Equipment Annual Audit & Inspection

Audit by: DENIS GUNN

Audit Date: 21/08/09

All Pipe Lines are to be charged before condition inspection can be effectively carried out.

Inspect **Hydrants** for leakages and blockages, ease of opening and closing.

Inspect **Sprays** for leakages, blockages, operation efficiency to cover required area(s) – rotation & coverage.

Inspect **Pipe Length** for leakages around flanges, bolts, connections and attachments, damage.

Face Conveyor – M820 – Top Side Header

Plant Item / Component	Inspection and Observations	Follow Up / W/O		
Deluge Gate Valve	Not Applicable: ☐ No further inspection required for Deluge Gate Value Applicable: ☐ >> Citec Auto-Operation: ☐ Observations:	☐		
Plant Item / Component	Inspection, Observations & Locations	No. Work	No. Failed	Follow Up / W/O
Hydrants	Operation: (Leakages, Blockages) Frame: Observations: <u>once need replacing at H/E</u>			☒
Sprays	Operation: (Leakages, Blockages) Frame: <u>Paul need replacing</u> Observations: <u>1 Replaced 6 off</u>			☒
Pipe Length	Condition: Leaks: <u>Bottom Valve need replace</u> Frame/Observations:		1	☒

Face Conveyor – M820 – Bottom Side Header

Plant Item / Component	Inspection and Observations	Follow Up / W/O		
Deluge Gate Valve	Not Applicable: ☒ No further inspection required for Deluge Gate Value Applicable: ☒ >> Citec Auto-Operation: ☒ Observations:	☐		
Plant Item / Component	Inspection, Observations & Locations	No. Work	No. Failed	Follow Up / W/O
Hydrants	Operation: (Leakages, Blockages) Frame: Observations:			☐
Sprays	Operation: (Leakages, Blockages) Frame: Observations:			☐
Pipe Length	Condition: Leaks: Frame/Observations:			☐

Remedial Actions & Comments:

Action By: DP

Action Date: 13/10/09



Check List For Fire Fighting Equipment Annual Audit & Inspection

Audit by: JP

Audit Date: 13/10/09

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

All Pipe Lines are to be charged before condition inspection can be effectively carried out.

Inspect Hydrants for leakages and blockages, ease of opening and closing.

Inspect Sprays for leakages, blockages, operation efficiency to cover required area(s) – rotation & coverage.

Inspect Pipe Length for leakages around flanges, bolts, connections and attachments, damage.

Trunk Conveyor – M540		
Pipe Length Hydrants Sprays	Condition: <u>Good</u>	Inspection Date: <u>27/8/09</u>
	Leaks: <u>NO</u>	Inspection by: <u>TONY + TREVOR</u>
	Frame: <u>—</u>	W/O: ☐
	<u>5 SPRAYS REPLACED (RED BAYER SPRAYS REPLACED WITH LANZONI SPRAYS)</u>	
Trunk Conveyor – M640		
Pipe Length Hydrants Sprays	Condition: <u>GOOD</u>	Inspection Date: <u>21/08/09</u>
	Leaks: <u>NIL</u>	Inspection by: <u>DENIS GUNN</u>
	Frame: <u>—</u>	W/O: ☐
	<u>1 SPRAY + 3 HYDRANTS TO BE REPLACED ON UNIT 43/50183</u>	
Trunk Conveyor – M740		
Pipe Length Hydrants Sprays	Condition: <u>GOOD</u>	Inspection Date: <u>21/08/09</u>
	Leaks: <u>NIL</u>	Inspection by: <u>DENIS GUNN</u>
	Frame: <u>—</u>	W/O: ☐
Trunk Conveyor – M840		
Pipe Length Hydrants Sprays	Condition: <u>good</u>	Inspection Date: <u>21/8/09</u>
	Leaks: <u>NIL</u>	Inspection by: <u>D. Gunn</u>
	Frame: <u>—</u>	W/O: ☐
	<u>2 Spray & one bowl replaced</u>	



International Power
Hazelwood

Check List For Fire Fighting Equipment Annual Audit & Inspection

Audit by: JP

Audit Date: 13/10/09

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

All Pipe Lines are to be charged before condition inspection can be effectively carried out.

Inspect **Hydrants** for leakages and blockages, ease of opening and closing.

Inspect **Sprays** for leakages, blockages, operation efficiency to cover required area(s) – rotation & coverage.

Inspect **Pipe Length** for leakages around flanges, bolts, connections and attachments, damage.

Trunk Conveyor & Shuttle – M560

Pipe Length Hydrants Sprays	Condition: <u>Good</u>	Inspection Date: <u>28/8/09</u>
	Leaks: <u>NO</u>	Inspection by: <u>TONY + TREVOR</u>
	Frame: <u>—</u>	W/O: ☐
	<u>1 SPRAY MISSING</u>	

Trunk Conveyor & Shuttle – M660

Pipe Length Hydrants Sprays / REPLACED	Condition:	Inspection Date: <u>21/9/09</u>
	Leaks:	Inspection by: <u>DENIS & BRUCE</u>
	Frame:	W/O: ☐
	<u>2 SPRAYS TO BE REPLACED 3 HAVE BEEN ADJUSTED</u>	

Trunk Conveyor & Shuttle – M760

Pipe Length Hydrants Sprays	Condition:	Inspection Date: <u>/ /</u>
	Leaks:	Inspection by:
	Frame:	W/O: ☐
	<u>UNIT 358 SPRAY MISSING</u> <u>UNIT 376 SPRAY WELD CRACKED</u>	

Trunk Conveyor & Shuttle – M860

Pipe Length Hydrants Sprays	Condition: <u>good</u>	Inspection Date: <u>21/8/09</u>
	Leaks: <u>no</u>	Inspection by: <u>D. GUNN</u>
	Frame: <u>—</u>	W/O: ☒
	<u>23 sprays replaced</u>	



Check List For Fire Fighting Equipment Annual Audit & Inspection

Audit by: RJP

Audit Date: 13/10/09

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

All Pipe Lines are to be charged before condition inspection can be effectively carried out.

*Inspect **Hydrants** for leakages and blockages, ease of opening and closing.*

*Inspect **Sprays** for leakages, blockages, operation efficiency to cover required area(s) – rotation & coverage.*

*Inspect **Pipe Length** for leakages around flanges, bolts, connections and attachments, damage.*

Trunk Conveyor & Shuttle – M680

Pipe Length	Condition: <u>GOOD</u>	Inspection Date: <u>7/10/09</u>
Hydrants	Leaks: <u>ISOLATION VALVES UNDER TENTION TOWER</u>	Inspection by: <u>CHARLIE/JAMES</u>
Sprays	<u>HYDRANT AT WATER COUPLING TANK</u>	W/O: ☐
	Frame:	

Trunk Conveyor & Shuttle – M780

Pipe Length	Condition: <u>GOOD</u>	Inspection Date: <u>7/10/09</u>
Hydrants	Leaks: <u>UNIT 310 PIPE LEAK</u>	Inspection by: <u>CHARLIE/JAMES</u>
Sprays	<u>ISOLATING VALVES UNDER TENTION TOWER</u>	W/O: ☐
	Frame:	

Trunk Conveyor & Shuttle – M880

Pipe Length	Condition: <u>Good</u>	Inspection Date: <u>27/8/09</u>
Hydrants	Leaks: <u>NO</u>	Inspection by: <u>Tony + TREVOR</u>
Sprays	<u>TALE END HOSE REEL PIPE</u>	W/O: ☐
	<u>TALE END HYDRANT</u>	
	Frame:	



Check List For Fire Fighting Equipment Annual Audit & Inspection

Audit by: EJP

Audit Date: 13/10/09

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

All Pipe Lines are to be charged before condition inspection can be effectively carried out.

*Inspect **Hydrants** for leakages and blockages, ease of opening and closing.*

*Inspect **Sprays** for leakages, blockages, operation efficiency to cover required area(s) – rotation & coverage.*

*Inspect **Pipe Length** for leakages around flanges, bolts, connections and attachments, damage.*

Transfer Point No. 5 Conveyor – M685

Pipe Length	Condition: <u>Good</u>	Inspection Date: <u>7/10/09</u>
Hydrants	Leaks: <u>Nil</u>	Inspection by: <u>Charlie + James</u>
Sprays	Frame:	W/O: ☐

Transfer Point No. 5 Conveyor – M785

Pipe Length	Condition: <u>Good</u>	Inspection Date: <u>7/10/09</u>
Hydrants	Leaks: <u>Nil</u>	Inspection by: <u>Charlie + James</u>
Sprays	Frame:	W/O: ☐
<u>R/H Fire Reel has hole in hose</u>		

Transfer Point No. 5 Conveyor – M885

Pipe Length	Condition: <u>Good</u>	Inspection Date: <u>7/10/09</u>
Hydrants	Leaks: <u>Nil</u>	Inspection by: <u>Charlie + James</u>
Sprays	Frame:	W/O: ☐



Check List For Fire Fighting Equipment Annual Audit & Inspection

Audit by: FGP

Audit Date: 13/10/09

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

All Pipe Lines are to be charged before condition inspection can be effectively carried out.

*Inspect **Hydrants** for leakages and blockages, ease of opening and closing.*

*Inspect **Sprays** for leakages, blockages, operation efficiency to cover required area(s) – rotation & coverage.*

*Inspect **Pipe Length** for leakages around flanges, bolts, connections and attachments, damage.*

Transfer Point No. 5 (TP5) – Grass Level

Condition:	<u>Good</u>	Inspection Date:	<u>7/10/09</u>
Pipe Length	Leaks: <u>Nil</u>	Inspection by:	<u>Charlie + James</u>
Hydrants	Frame:	W/O:	☐
Sprays	<u>*Hydrant U/s. M80. * Spray Bowl U/s next to Electrical Cabinet</u>		

Transfer Point No. 8 (TP8) - Level 1

Condition:	<u>Good</u>	Inspection Date:	<u>7/10/09</u>
Pipe Length	Leaks: <u>Nil</u>	Inspection by:	<u>Charlie + James</u>
Hydrants	Frame:	W/O:	☐
Sprays			

*Bus Car Park – No handle on Ball Valve. 2 off
(Charlie + James) – Hydrant handle Missing.
7/10/09



Check List For Fire Fighting Equipment Annual Audit & Inspection

Audit by: Jep

Audit Date: 13/10/09

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

All Pipe Lines are to be charged before condition inspection can be effectively carried out.

Inspect **Hydrants** for leakages and blockages, ease of opening and closing.

Inspect **Sprays** for leakages, blockages, operation efficiency to cover required area(s) – rotation & coverage.

Inspect **Pipe Length** for leakages around flanges, bolts, connections and attachments, damage.

Overburden Conveyor – M300

Pipe Length Hydrants Sprays	Condition: <u>GOOD</u>	Inspection Date: <u>7/10/09</u>
	Leaks: <u>TAKE END HYDRANT</u>	Inspection by: <u>CHARLIE/JAMES</u>
	Frame:	W/O: ☐

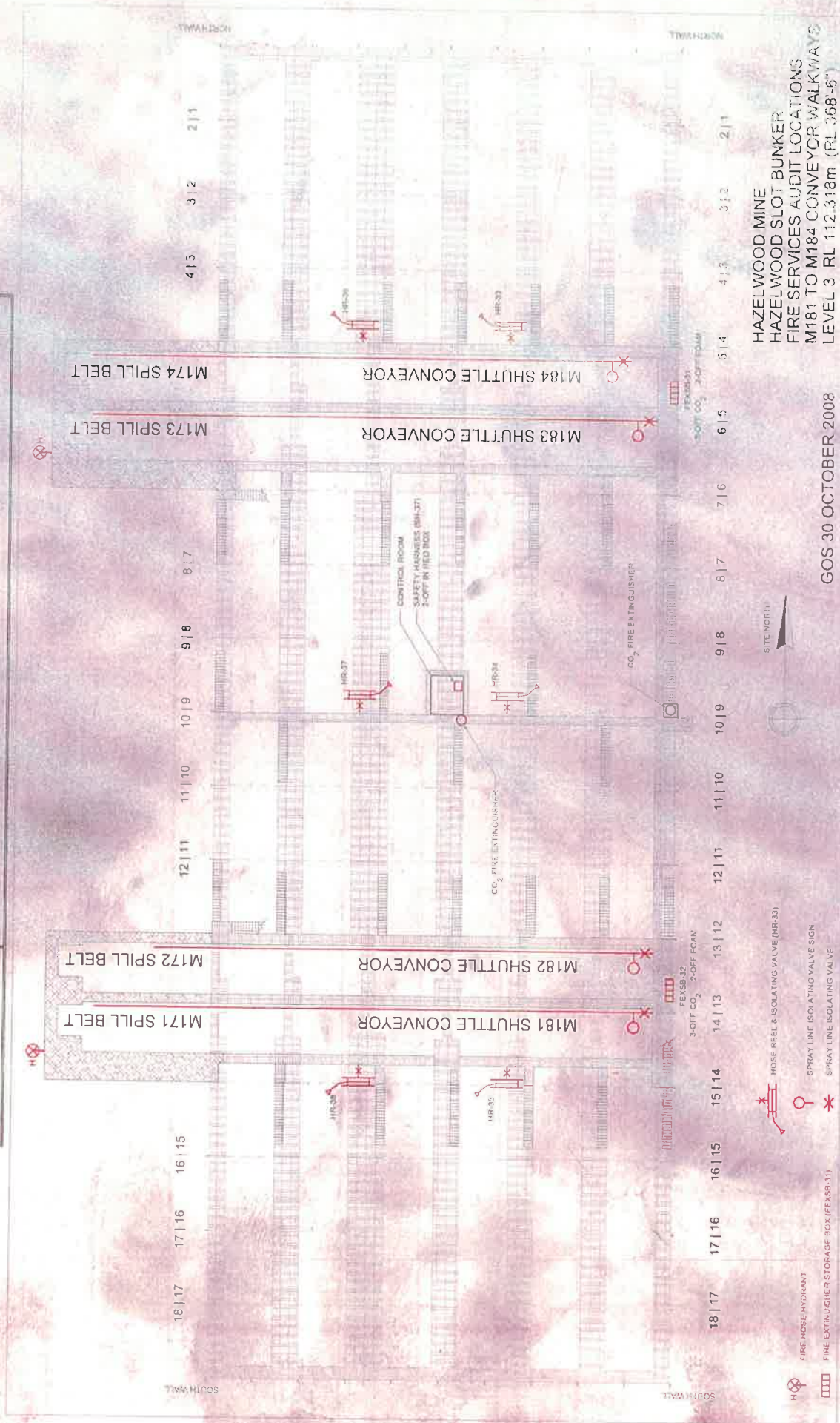
Overburden Conveyor – M304

Pipe Length Hydrants Sprays	Condition: <u>GOOD</u>	Inspection Date: <u>7/10/09</u>
	Leaks: <u>H/E HYDRANT R/H SIDE</u>	Inspection by: <u>CHARLIE/JAMES</u>
	Frame:	W/O: ☐

Overburden Tripper Conveyor – M308

Pipe Length Hydrants Sprays	Condition: <u>GOOD</u>	Inspection Date: <u>7/10/09</u>
	Leaks: <u>NIL</u>	Inspection by: <u>CHARLIE/JAMES</u>
	Frame:	W/O: ☐

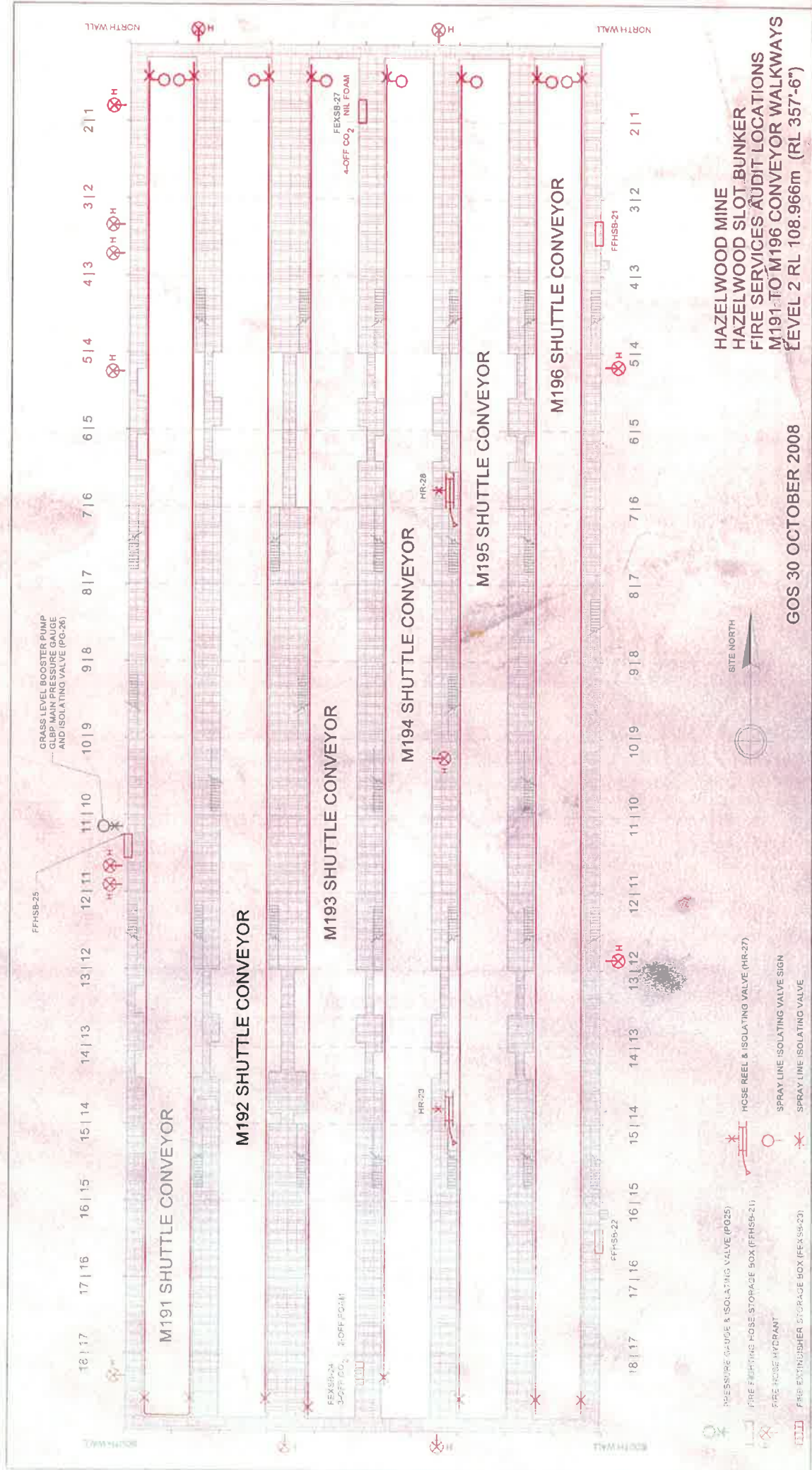
Check List For Fire Fighting Equipment Annual Audit & Inspection



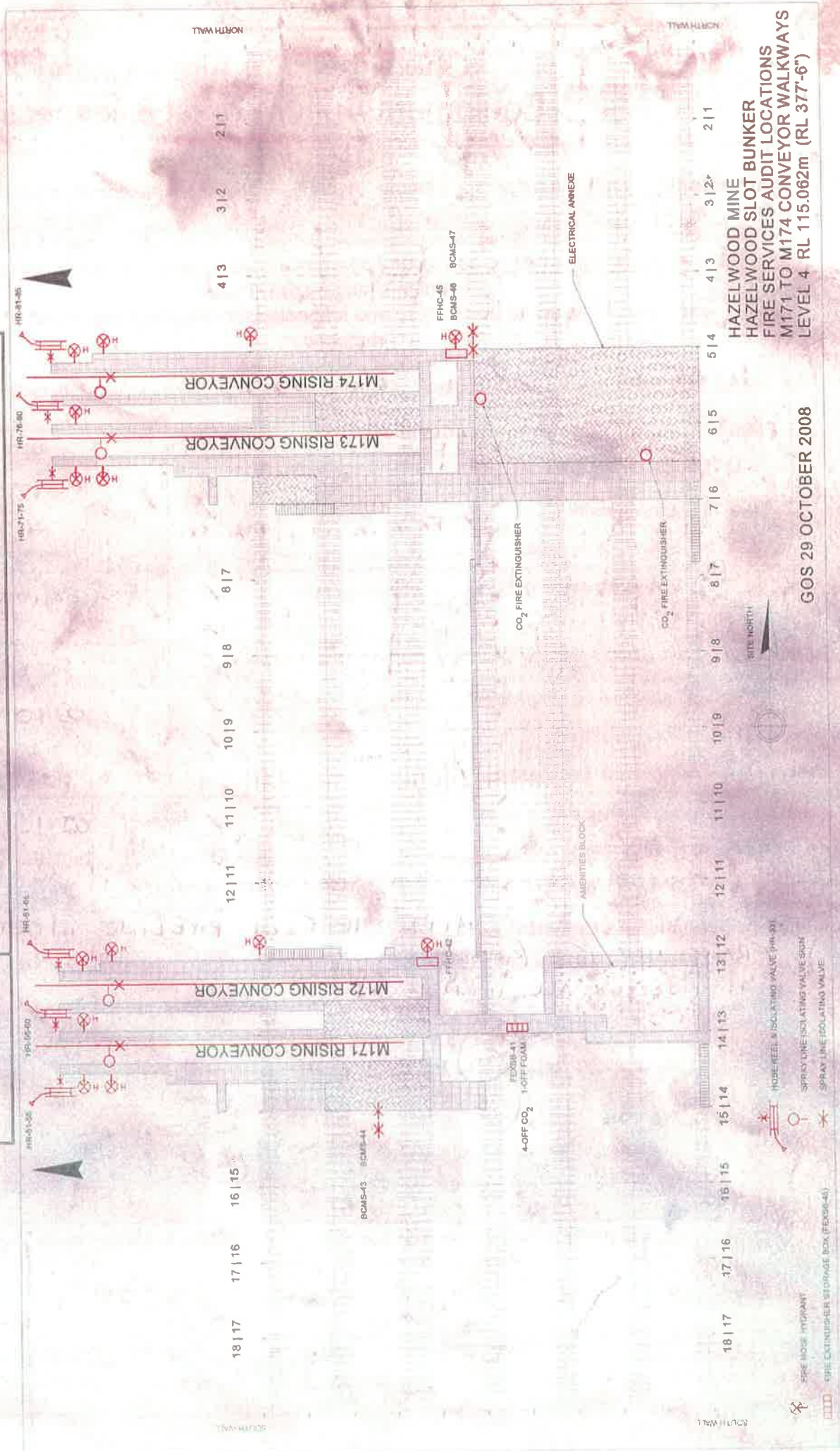
HAZELWOOD MINE
HAZELWOOD SLOT BUNKER
FIRE SERVICES AUDIT LOCATIONS
M181 TO M184 CONVEYOR WALKWAY
LEVEL 3 RL 112.318m (PL 368'-6")

GOS 30 OCTOBER 2008

Check List For Fire Fighting Equipment Annual Audit & Inspection



Check List For Fire Fighting Equipment Annual Audit & Inspection





Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

M171 – M174 Conveyor Walkway Fire Protection Spray Lines

Along the nominated rising conveyor walkways are spray lines supplying spray risers containing a single spray nozzle.

These spray lines are to be charged and inspected for failed nozzles, which shall be replaced.

Signs are to be clearly visible at each spray line.

Refer to accompanying HSB Walkway Maps for position of Spray Lines & Isolating Valves.

Plant ID	Observations / Comments	Operate	Failed	Inspection Date	W/O
M171	Spray Line Isolating Valve:	☒	☐	02/10/09 Signage ☒	☐
	Spray Nozzles:	☒	☐		
	Spray Line Signage:				
M172	Spray Line Isolating Valve:	☒	☐	02/10/09 Signage ☐	☐
	Spray Nozzles:	☒	☐		
	Spray Line Signage:				
M173	Spray Line Isolating Valve:	☒	☐	02/10/09 Signage ☒	☐
	Spray Nozzles:	☒	☐		
	Spray Line Signage:				
M174	Spray Line Isolating Valve:	☒	☐	02/10/09 Signage ☒	☐
	Spray Nozzles:	☒	☐		
	Spray Line Signage:				

Remedial Actions & Comments: M172 HOLE IN PIPELINE BETWEEN

FRAME 14 & 15 (6' LONG)

M171 NOZZLES ALL TURNED OFF.

Action By: 

Action Date: 13/10/09



M172 Conveyor Spray Line Signage, Spray Line Risers & Spray Nozzle



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Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

M171 – M174 Conveyor Walkway Fire Protection Hose Reels & Hydrants

Hose Reels & Hydrants are spaced along the nominated rising conveyor walkway. Inspect every 6 Months 5 metres of uncoiled Hose, and inspect every 12 months the full Hose length.

Plant ID	Observations / Comments	Operate	Failed	Inspection Date	W/O
M171 5-off	Hose Reel Isolating Valve: Reel Rotation, Hose & Nozzle: <i>SPLIT HOSE AT NOZZLE</i> Hydrant Leakage: Test Open & Shut:	☒ ☐ ☒ ☒	☐ ☒ ☐ ☐	<i>03/10/09</i> Signage ☒	☐
M171- M172 5-off	Hose Reel Isolating Valve: Reel Rotation, Hose & Nozzle: Hydrant Leakage: <i>NO HANDLE BETWEEN 87-88</i> Test Open & Shut:	☒ ☒ ☐ ☒	☐ ☐ ☒ ☐	<i>1/1</i> Signage ☒	☐
M172 5-off	Hose Reel Isolating Valve: Reel Rotation, Hose & Nozzle: Hydrant Leakage: Test Open & Shut:	☒ ☒ ☒ ☒	☐ ☐ ☐ ☐	<i>03/10/09</i> Signage ☒	☐
M173 5-off	Hose Reel Isolating Valve: Reel Rotation, Hose & Nozzle: Hydrant Leakage: Test Open & Shut:	☒ ☒ ☒ ☒	☐ ☐ ☐ ☐	<i>02/10/09</i> Signage ☒	☐
M173- M174 5-off	Hose Reel Isolating Valve: Reel Rotation, Hose & Nozzle: Hydrant Leakage: <i>BETWEEN ROLLER 144-145</i> Test Open & Shut:	☒ ☒ ☒ ☒	☐ ☐ ☒ ☐	<i>02/10/09</i> Signage ☒	☐
M174 5-off	Hose Reel Isolating Valve: Reel Rotation, Hose & Nozzle: <i>HOSE LEAK 195-197</i> Hydrant Leakage: <i>NO HANDLE BETWEEN 195-197</i> Test Open & Shut:	☒ ☒ ☒ ☒	☐ ☒ ☒ ☐	<i>03/10/09</i> Signage ☒	☐

Remedial Actions & Comments: *SOUTH SIDE 174*

Action By: *[Signature]*

Action Date: *13/10/09*



M172 Conveyor Hose Reels & Hydrants



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

M181 – M184 Shuttle Conveyor Fire Protection Spray Lines

Along the nominated shuttle conveyor walkway are spray lines with birdsmouth spray nozzles spaced at approximately 3 metre intervals. These spray lines are to be charged and inspected for failed nozzles, which shall be replaced. Signs are to be clearly visible at each spray line.

Refer to accompanying HSB Walkway Maps for position of Spray Lines & Isolating Valves.

Plant ID	Observations / Comments	Operate	Failed	Inspection Date	W/O
M181	Spray Line Isolating Valve:	☒	☐	02/10/09 Signage ☒	☐
	Birdsmouth Spray Nozzles:	☒	☐		
	Spray Line Signage:	☒	☐		
M182	Spray Line Isolating Valve:	☒	☐	02/10/09 02/09/1 Signage ☒	☐
	Birdsmouth Spray Nozzles:	☒	☐		
	Spray Line Signage:	☒	☐		
M183	Spray Line Isolating Valve:	☒	☐	02/10/09 Signage ☒	☐
	Birdsmouth Spray Nozzles:	☒	☐		
	Spray Line Signage:	☒	☐		
M184	Spray Line Isolating Valve:	☒	☐	02/10/09 Signage ☐	☐
	Birdsmouth Spray Nozzles:	☒	☒		
	Spray Line Signage: <u>NEED SIGNAGE</u>	☒	☒		

Remedial Actions & Comments:

Action By: JP

Action Date: 13/10/09



M181 Shuttle Conveyor Spray Line Signage & Testing



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

M191 – M196 Shuttle Conveyor Walkway Fire Protection Spray Lines

Along the nominated shuttle conveyor walkway are spray lines with spray nozzles spaced at approximately 3 metre intervals. These spray lines are to be charged and inspected for failed nozzles, which shall be replaced. Signs are to be clearly visible at each spray line.

Refer to accompanying HSB Walkway Maps for position of Spray Lines & Isolating Valves.

Plant ID	Observations / Comments	Operate	Failed	Inspection Date	W/O
M191	Spray Line Isolating Valve:	☒	☐	03/10/09 Signage ☒	☐
	Birdsmouth Spray Nozzles:	☒	☐		
	Spray Line Signage:	☒	☐		
M192	Spray Line Isolating Valve:	☒	☐	03/10/09 Signage ☒	☐
	Birdsmouth Spray Nozzles:	☒	☐		
	Spray Line Signage:	☒	☐		
M193	Spray Line Isolating Valve:	☒	☐	3/10/09 Signage ☒	☐
	Birdsmouth Spray Nozzles:	☒	☐		
	Spray Line Signage:	☒	☐		
M194	Spray Line Isolating Valve:	☒	☐	3/10/09 Signage ☒	☐
	Birdsmouth Spray Nozzles:	☒	☐		
	Spray Line Signage:	☒	☐		
M195	Spray Line Isolating Valve:	☒	☐	3/10/09 Signage ☒	☐
	Birdsmouth Spray Nozzles:	☒	☐		
	Spray Line Signage:	☒	☐		
M195	Spray Line Isolating Valve:	☒	☐	3/10/09 Signage ☒	☐
	Birdsmouth Spray Nozzles:	☒	☐		
	Spray Line Signage:	☒	☐		

Remedial Actions & Comments:

Action By: 

Action Date: 3/10/09



M192 & M195 Shuttle Conveyor Spray Line Signage



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

HSB Hose Reels (HR-nn)

HSB 30 metre Hose Reels are to be inspected and checked for operation every 6 Months. The 6 Monthly inspections shall condition inspect the 5 metres of uncoiled hose, and the 12 Monthly inspections unreels the full hose for condition inspection. Broken or failed components are to be replaced.

Component & Location	Hose Reel Identity No.	Observations / Comments					Operate	Failed	Inspection Date	W/O
		Reel Rotation	Hose condition: (Perished) (Ok)	Hose Nozzle: (Replace if broken)	Test Isolation Valve - Open & Shut	Test Main Supply Valve - Open & Shut				
M181 Conveyor Walkway	HR-35	☒	☒	☒	☒	☒	☒	☐	03/10/09	☐
	HR-38	☒	☒	☒	☒	☒	☐	☒		
Control Room Walkway	HR-34	☒	☒	☒	☒	☒	☐	☒	03/10/09	☐
	HR-37	☒	☒	☒	☒	☒	☒	☐		
M184 Conveyor Walkway	HR-33	☒	☒	☒	☒	☒	☒	☐	03/10/09	☐
	HR-36	☒	☒	☒	☒	☒	☒	☐		
M194-M195 Walkway	HR-23	☒	☒	☒	☒	☒	☐	☒	03/10/09	☐
	HR-28	☒	☒	☒	☒	☒	☐	☒		

Remedial Actions & Comments: HR-23 INTERNAL LEAK IN REEL

Action By: [Signature]

Action Date: 13/10/09



Control Room Walkway Hose Reel (HR-34)



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

HSB Fire Fighting Hose Storage Boxes (FFSB-nn)

HSB Fire Fighting Hose Storage Boxes are to be inspected and the contents checked. Appropriate signage shall be seen and the door integrity checked and secured. Refer to accompanying HSB Walkway Maps for position of all Hose Storage Boxes.

Component & Location	Quantities / Observations / Comments				Inspection Date	W/O
	Hoses x 30 metre long	Branches	Nozzles	Storage Box Condition		
Fire Fighting Hose Storage Box East Wall (North) (FFHSB-21)	8 ☐	8 ☐	8 ☐	OK ☒	/ /	☐
	8 ☐	8 ☐	8 ☐			
Fire Fighting Hose Storage Box East Wall (South) (FFHSB-22)	8 ☐	8 ☐	8 ☐	OK ☒	/ /	☐
	8 ☐	8 ☐	8 ☐			
Fire Fighting Hose Storage Box West Wall (South) (FFHSB-25)	8 ☐	8 ☐	8 ☐	OK ☐	3 / 10 / 09	☐
	8 ☐	8 ☐	8 ☐	Broken Glass		
Fire Fighting Hose Cover M172 North Side (FFHC-42)	1 ☒	1 ☒	1 ☒	OK ☒	3 / 10 / 09	☐
Fire Fighting Hose Cover M174 North Side (FFHC-45)	1 ☒ Nil Stock	1 ☒	1 ☒	OK ☒	3 / 10 / 09	☐

Remedial Actions & Comments:

Action By: [Signature]

Action Date: 3 / 10 / 09

Fire Fighting Hose Storage Boxes & Covers



FFHSB-21



FFHSB-25



FFC-42



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Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

HSB Fire Extinguisher Storage Boxes (FEXSB-nn)

HSB Fire Extinguishers shall be inspected every 12 months and tagged accordingly.
Fire Extinguisher Storage Boxes are to be inspected and the contents checked.
Appropriate signage shall be seen and the door integrity checked and secured.

Component & Id No.	Observations / Comments						Inspection Date	W/O
	Extinguisher Type	Extinguisher Count	Tested	Hose Condition	Safety Clip	Storage Box Condition Suitable Signage		
CO ₂ Fire Extinguisher Red with Black Band Foam Fire Extinguisher Blue								
Fire Extinguisher Storage Box (FEXSB-24)	CO ₂	3	☒	☒	☒	OK ☒	3 / 10 / 09	☐
	Foam	2	☒	☒	☒			
Fire Extinguisher Storage Box (FEXSB-27)	CO ₂	4	☒	☒	☒	OK ☐	3 / 10 / 09	☐
	Foam	0	☒	☐	☐	BROKEN DOOR.....		
Fire Extinguisher Storage Box (FEXSB-31)	CO ₂	3	☒	☒	☒	OK ☐	3 / 10 / 09	☐
	Foam	2	☒	☒	☒	GLASS NOT SEALED		
Fire Extinguisher Storage Box (FEXSB-32)	CO ₂	3	☒	☒	☒	OK ☒	3 / 10 / 09	☐
	Foam	2	☒	☒	☒			
Fire Extinguisher Storage Box (FEXSB-41)	CO ₂	4	☒	☒	☒	OK ☒	3 / 10 / 09	☐
	Foam	1	☒	☒	☒			

Remedial Actions & Comments:

Action By:

[Signature]

Action Date:

3 / 10 / 09

Walkway Fire Extinguisher Storage Boxes





Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

HSB CO₂ Fire Extinguishers - Red with Black Band

HSB Fire Extinguishers shall be inspected every 12 months and tagged accordingly.

Component & Location	Observations / Comments	Operate	Failed	Inspection Date	W/O
CO ₂ Fire Extinguisher East Wall Lift Access Walkway	Tested: <u>MAY 08</u> Hose condition: (<i>Perished</i>) (<i>Ok</i>) <u>OK</u> Safety Clip: <u>OK</u>	☐	☒	3 / 10 / 09	☐
CO ₂ Fire Extinguisher Control Room Walkway	Tested: <u>JULY 09</u> Hose condition: (<i>Perished</i>) (<i>Ok</i>) <u>OK</u> Safety Clip: <u>OK</u>	☒	☐	3 / 10 / 09	☐
CO ₂ Fire Extinguisher South Wall inside Electrical Cubicle	Tested: <u>JULY 09</u> Hose condition: (<i>Perished</i>) (<i>Ok</i>) <u>OK</u> Safety Clip: <u>OK</u>	☒	☐	3 / 10 / 09	☐
CO ₂ Fire Extinguisher East Wall inside Electrical Cubicle	Tested: <u>JULY 09</u> Hose condition: (<i>Perished</i>) (<i>Ok</i>) <u>OK</u> Safety Clip: <u>OK</u>	☒	☐	3 / 10 / 09	☐

Remedial Actions & Comments:

Action By: [Signature]

Action Date: 3 / 10 / 09

CO₂ Fire Extinguishers - Red with Black Band



Lift Access Walkway



Control Room Walkway



Electrical Cubicle South & West





International Power
Hazelwood

Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

HSB Fire Hose Hydrants

HSB Fire Hose Hydrants shall be inspected for satisfactory operation, i.e. *ease of opening and closing, and for leakages and blockages.*

Refer to accompanying Hazelwood Slot Bunker Walkway Maps for position of all hydrants.

Component & Location	Observations / Comments	Operate	Failed	Inspection Date	W/O
Hydrants On M191-M194 Level 14-off	Hydrant Leakage: Test Open & Shut:	☒ ☒	☐ ☐	31/10/09	☐
Hydrants On M181-M184 Level 2-off	Hydrant Leakage: Test Open & Shut:	☒ ☒	☐ ☐	31/10/09	☐
Hydrants On M171-M174 Level 8-off	Hydrant Leakage: Test Open & Shut:	☒ ☒	☐ ☐	31/10/09	☐
Hydrants On M171-M174 Rising Conveyors 30-off	Refer to M171-M174 Conveyor Walkway Fire Protection Hose Reel & Hydrants (Page 10)			31/10/09	☐

Remedial Actions & Comments:

Action By: 

Action Date: 31/10/09

M191-M196 Level Hydrants



North Wall Hydrant



West Wall Hydrant



West Wall Hydrant



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Grass Level Booster Pump Main Pressure Gauge on HSB West Wall (Please refer to Pump House 54 (PH54) GLBPS Inspection)

Component & Location	Observations / Comments	Operate	Failed	Inspection Date	W/O
Pressure Gauge (PG-26) West Wall	Main Pressure:95.....metres WG	☒	☐	3 / 10 / 09	☐

Remedial Actions & Comments:

Action By: **Action Date:** 13 / 10 / 09

HSB West Wall GLBP Main Pressure Gauge



Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

Hazelwood Slot Bunker (HSB) Wash Intervals & Spill Belt Functionality

Action	Observations / Comments	Inspection Date	W/O
Inspect coal spillage and general cleanliness		3 / 10 / 09	☐
M171 Spill Belt		3 / 10 / 09	☐
M172 Spill Belt		3 / 10 / 09	☐
M173 Spill Belt		3 / 10 / 09	☐
M174 Spill Belt		3 / 10 / 09	☐



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

HSB Ceiling Mist Sprays (BCMS-nn)

The Hazelwood Slot Bunker has Ceiling Mist Sprays that are on an automated 30 second cycle every hour to spray a fine water mist over the entire bunker to settle airborne coal dust.

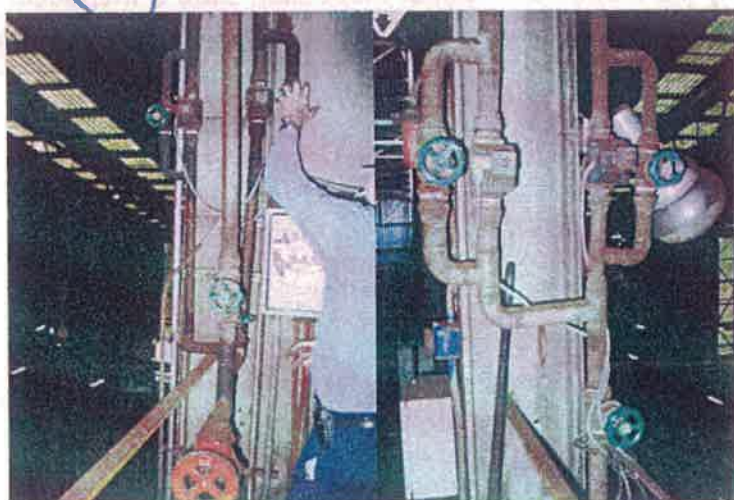
The four automated control valves, accessible via the **M171-M174** Conveyor Head End Level, can be bypassed to carry out an inspection and operation check.

Component & Location	Observations / Comments	Operate	Failed	Inspection Date	W/O
Bunker Ceiling Mist Sprays North (BCMS-46) (BCMS-47)	Automated Control Valves:	☒	☐	3/10/09	☐
	Manual Bypass Valves:	☒	☐		
	Supply Isolating Valves:	☒	☐		
Bunker Ceiling Mist Sprays South (BCMS-43) (BCMS-44)	Automated Control Valves:	☒	☐	3/10/09	☐
	Manual Bypass Valves:	☒	☐		
	Supply Isolating Valves:	☒	☐		

Remedial Actions & Comments:

Action By:

Action Date: 3/10/09



North & South Roof Mist Spray Automated Control Valves & Bypass Valves



Check List For Fire Fighting Equipment Annual Audit & Inspection

Instructions: Supply the Inspector's Name, Inspection Date & Inspection Observations.

HSB Roof & Bunker Harnesses, Roof Hydrants & Vicinity Access Permit

There are four Access Safety Harnesses stored on the electrical cubicle roof for accessing the external roof walkways, and two are available from the Control Room for recovery of personnel who have fallen into the bunker.

The Hazelwood Slot Bunker has a series of hydrants available on the roof for fire fighting fires in the roof areas which are accessed from the external roof walkways.

A **Vicinity Access Permit** is required before any personnel are allowed to access the roof walkways; the harness must be tethered to the safety rail at all times that the operator is working on the bunker roof.

HSB Fire Hose Roof Hydrants shall be inspected for satisfactory operation, i.e. ease of opening and closing, and for leakages and blockages.

Component & Location	Observations / Comments	Checked	Inspection Date	W/O
Electrical Roof Safety Harnesses 4-off	Inspect Safety Harness & Lanyard: Wash down Electrical Cubicle roof:	☒ ☒	13.10.09	☐
Control Room Safety Harnesses 2-off	Inspect Safety Harness & Lanyard: one HARNESS Missing	☒	13.10.09	☐

Remedial Actions & Comments:

Action By:

Action Date: 13/10/09



North Roof Safety Harness and Lanyards are required for accessing the Roof Area.