

LIST NAME:

EM-F1010

# List Report

DESCRIPTION:

EMERGENCY SHUTDOWN - FURNACE 1010

*Isolation Manager found these items registered under this list name*

Unit	Group	Size	Temp	Location			Current Position	Operating Position	Startup Position	
Tag NO	Equip	Rating	Press	Type	Material	Service		Isolate Position	Shutting down Pos	
ISO I	Tanks	4"	300	W of P/S 15			Open	Open	Open	
0001	E-2510	300	200	RF	CS	Side Cut		Closed	Open	
Required: 1 1/4" wrench, Staging 20'. Line must be water washed prior to opening flanges. Operator standby required.							Personnel:	2	Hours: 1	Duration: 1
ISO I	Exch	4"		W SIDE OF EXCHANGER			OPEN	OPEN	OPEN	
100	E-1047	300	100	RF	CS	WATER		CLOSED	OPEN	
COOLING WATER TO EXCHANGER							Personnel:	2	Hours: 1	Duration: 2

# Quick Unit List

Line item listing of all points registered under the Unit shown

Unit	Tag No.	Location	Size	Rating	Service	Pressure	Current Pos	Isolate Pos
ISO I	0001	W of P/S 15	4"	300	Side Cut	200	Open	Closed
ISO I	000100	SE corner of X-1017	4"	300	Oil	250	Closed	Closed
ISO I	0002	S of Pump 15	4"	150	Water	150	Open	Closed
ISO I	0005	NW OF DRUM	4"	300	STEAM	250	Open	Closed
ISO I	00202	E of D-1015	4"	300	Water	100	Closed	Closed
ISO I	00203	N of P-1025	8"	600	Oil	450	Open	Closed
ISO I	0040	E OF CL-30	4"	300	C4	125	Open	Closed
ISO I	0075	NW OF COL-45	8"	150	C4	80	Closed	Closed
ISO I	0101	S of T-500 2nd Deck	4"	300	C3	125	Spacer	Closed
ISO I	0200	S of COL-45	8"	300	C4	80	Closed	Closed
ISO I	0201	NW of C-1005 on first deck	8"	300	1st Side Cut	190	Locked Close	Closed
ISO I	100	W SIDE OF EXCHANGER	4"	300	WATER	100	OPEN	CLOSED

# Isolation Point Count

<i>List Name</i>	<i>Type</i>	<i>Size</i>	<i>Rating</i>	<i>Total</i>
T-103	<b>Flange</b>	<u>3/4</u>	300	1
		<u>3/4"</u>	150	2
	<b>GATE</b>	<u>8"</u>	300	1
	<b>RF</b>	<u>4"</u>	150	1
			300	3

LIST NAME:

T-103

### List Isolation Point Check For Not Ready For Shutting Down

DESCRIPTION:

BLINDS FOR CLEANING TANK 103

*Isolation Manager Checked this list and has detected that The Shutting Down Position does not match the Current Position for the following Isolation Points:*

Unit	Group	Size	Temp	Location			Current Position	Operating Position	Startup Position
Tag NO	Equip	Rating	Press	Type	Material	Service		Isolate Position	Shutting down Pos
15	Blinds	3/4		NW of HE-102			<input type="text" value="Closed"/>	<input type="text" value="Closed"/>	<input type="text" value="Open"/>
0027	HE-102	300	250	Flange	CS	OIL		<input type="text" value="Closed"/>	<input type="text" value="Open"/>
Exchanger Flush line									
ISO I	Valves	8"		S of COL-45			<input type="text" value="Closed"/>	<input type="text" value="Open"/>	<input type="text" value="Open"/>
0200	COL-45	300	80	GATE	CS	C4		<input type="text" value="Closed"/>	<input type="text" value="Open"/>
Feed to Column									

## Group Isolation Point Check For Not Ready For Shutting Down

***Isolation Manager Checked this Group and has detected that The Shutting Down Position does not match the Current Position for the following Isolation Points:***

Unit Tag NO	Group Equip	Size Rating	Temp Press	Location Type	Material	Service	Current Position	Operating Position Isolate Position	Startup Position Shutting down Pos
100	Blinds	4"	100	W of E-10001			Closed	Open	Open
0010	E-10001	150	125#	Pancake	CS	Water		Closed	Open
Supply to Exchanger									
15	Blinds	3/4		NW of HE-102			Closed	Closed	Open
0027	HE-102	300	250	Flange	CS	OIL		Closed	Open
Exchanger Flush line									
ISO I	Blinds	8"		NW OF COL-45			Closed	Open	Open
0075	COL-45	150	80	RF	CS	C4		Closed	Open
Feed to Column									
100	Blinds	6"	100	N of e-10001			Closed	Open	Open
10020	E-10001	150	125#	Spec	CS	Water		Closed	Open
101	BLINDS	6"	200	N OF P-10101			Blinded	OPEN	OPEN
301	P-10101	300	250	SPEC	SS	OIL		CLOSED	OPEN
Pump must be locked and tagged before changing blind									

List Checked **EM-F1010**

Active Lists That Include Isolation Points From The List Checked

Only The Isolation Points That Match One On The List Being Checked Are Included

List Name	List Description	Unit	Group	Size	Temp	Location of Isolation Point		
		Tag	Equip	Rating	Pressure	Type	Material	Service
		<u>Curent Positon</u>	<u>Operating Pos</u>	<u>Isolate Position</u>		<u>Startup Position</u>	<u>Shutting Down Pos</u>	
<u>F-1010</u>	FURNACE REPAIR	ISO I	Tanks	4"	300	W of P/S 15		
		0001	E-2510	300	200	RF	CS	Side Cut
		<b>Open</b>	Open	Closed		Open	Open	
<u>T-103</u>	BLINDS FOR CLEANING TANK 103	ISO I	Tanks	4"	300	W of P/S 15		
		0001	E-2510	300	200	RF	CS	Side Cut
		<b>Open</b>	Open	Closed		Open	Open	

**Unit: 15**

Tag #: 0027      Equip: HE-102  
Location:    NW of HE-102  
Size: 3/4      Rating: 300  
SVC: OIL      Type Flange  
Isolation Position:    Closed  
Operating Position:    Closed  
OPR Comments      List: T-103

OP SIG: \_\_\_\_\_ /\_\_\_/\_\_\_

**Unit: 44**

Tag #: 007      Equip: T-103  
Location:    W of T-103  
Size: 3/4"      Rating: 150  
SVC: Steam      Type Flange  
Isolation Position:    Closed  
Operating Position:    Open  
OPR Comments      List: T-103

OP SIG: \_\_\_\_\_ /\_\_\_/\_\_\_

**Unit: 44**

Tag #: 015      Equip: T-103  
Location:    E of T-103  
Size: 3/4"      Rating: 150  
SVC: Steam      Type Flange  
Isolation Position:    Closed  
Operating Position:    Open  
OPR Comments      List: T-103

OP SIG: \_\_\_\_\_ /\_\_\_/\_\_\_

**Unit: ISO I**

Tag #: 0001      Equip: E-2510  
Location:    W of P/S 15  
Size: 4"      Rating: 300  
SVC: Side Cut      Type RF  
Isolation Position:    Closed  
Operating Position:    Open  
OPR Comments      List: T-103

OP SIG: \_\_\_\_\_ /\_\_\_/\_\_\_

**Unit: ISO I**

Tag #: 0002      Equip: E-1520  
Location:    S of Pump 15  
Size: 4"      Rating: 150  
SVC: Water      Type RF  
Isolation Position:    Closed  
Operating Position:    Closed  
OPR Comments      List: T-103

OP SIG: \_\_\_\_\_ /\_\_\_/\_\_\_

**Unit: ISO I**

Tag #: 0005      Equip: E-1520  
Location:    NW OF DRUM  
Size: 4"      Rating: 300  
SVC: STEAM      Type RF  
Isolation Position:    Closed  
Operating Position:    Closed  
OPR Comments      List: T-103

OP SIG: \_\_\_\_\_ /\_\_\_/\_\_\_

**Unit: ISO I**

Tag #: 0040      Equip: CL-30  
Location:    E OF CL-30  
Size: 4"      Rating: 300  
SVC: C4      Type RF  
Isolation Position:    Closed  
Operating Position:    Open  
OPR Comments      List: T-103

OP SIG: \_\_\_\_\_ /\_\_\_/\_\_\_

**Unit: ISO I**

Tag #: 0200      Equip: COL-45  
Location:    S of COL-45  
Size: 8"      Rating: 300  
SVC: C4      Type GATE  
Isolation Position:    Closed  
Operating Position:    Open  
OPR Comments      List: T-103

OP SIG: \_\_\_\_\_ /\_\_\_/\_\_\_