Equipment Number:	**PV140094**	Plant ID:	**Z-Iron Hub**

Equipment

Train / Unit:		Equipment Type:	**Heat Coil**
Classification:	Equipment	Name:	Line Heater Coils
Location:	01-01-111-11W6	Registration Number:	
Status:	Inventory - Stock	In Service:	☐
Functional Location:		ERP Number:	IH-15671

General

Application Type:		ASME Type:	
Registration Fee:		Registration Amount:	
CRN:	P1236.21	NB:	
Outage Extent:		Year Installed:	
Other Access:		Handhole:	
Manway:		Shell Non Pressure:	
Shell NP Reason:		Flow Diagram:	
PID Number:		Drawing Number:	

General - Manufacturing Data

Manufacturer:	Rushton	Serial No.:	C2784A.cb
Model Number:		Drawing Number:	
Year Built:	2007		

General - Design Code

Code:	ASME	Section:	VIII
Division:	1	Year:	
Addenda:		Stamp:	

Design

MAWP:	21,608 kPag	MAWT:	93 °C
MDMT:	-45 °C	@ Press:	
Full Vacuum:	☐	Sour Service:	☑
No of Courses:		Orig Test Press:	
Orig Test Type:		Design Press:	
Design Temp:		Operating Press:	
Operating Temp:		Type of Support:	
How Attached:		Where Attached:	
Operating Limit:		Empty Weight:	
Filled Weight:		Diameter:	
Special Service:		Length/Height:	
Volume/Capacity:		Paint Code:	
Design Life:			

Section Design

Section ID:	**B/R**	Section Type:	
Nominal:		Corr Allow:	
Min Thick:		Eng Standard Thick:	
Minimum Type:		Material:	
Diameter:		Diameter 2:	
Section Length/Height:		Shape Type:	
Flange Rating:		Radiography:	
PWHT:	☐	PWHT Reason:	
Impact Test Exempt:	☐	Exemption Reason:	
Location:		How Attached:	
Joint Efficiency (%):		Section Position:	
Insulation Type:		Insulation Thick:	
Insulation Code:		Fireproof Material:	
Fireproofing Thickness:		Coating Counter:	

Equipment Number: **PV140094**

Plant ID: **Z-Iron Hub**

Section Design

Section ID:	**Shell**	Section Type:	
Nominal:		Corr Allow:	
Min Thick:		Eng Standard Thick:	
Minimum Type:		Material:	
Diameter:		Diameter 2:	
Section Length/Height:		Shape Type:	Cylindrical Shell
Flange Rating:		Radiography:	
PWHT:	☐	PWHT Reason:	
Impact Test Exempt:	☐	Exemption Reason:	
Location:		How Attached:	
Joint Efficiency (%):		Section Position:	
Insulation Type:		Insulation Thick:	
Insulation Code:		Fireproof Material:	
Fireproofing Thickness:		Coating Counter:	

Section ID:	**T/L**	Section Type:	
Nominal:		Corr Allow:	
Min Thick:		Eng Standard Thick:	
Minimum Type:		Material:	
Diameter:		Diameter 2:	
Section Length/Height:		Shape Type:	
Flange Rating:		Radiography:	
PWHT:	☐	PWHT Reason:	
Impact Test Exempt:	☐	Exemption Reason:	
Location:		How Attached:	
Joint Efficiency (%):		Section Position:	
Insulation Type:		Insulation Thick:	
Insulation Code:		Fireproof Material:	
Fireproofing Thickness:		Coating Counter:	

Hazard Classification

Hazard Class:

Updated By:

Justification:

Other

Other PRN:

Spectrel ID:
173071408

Other 3:

Other 4:

Other 5:

Other 6: