

EXCHANGER/COOLER

Change 299-01-00E-A2988261 to  
A116-01-00E-A2988261

EXCHANGER/COOLER

## HUSKY EXCHANGER/AIR COOLER INSPECTION REPORT

Equipment Location: Marmville Comp. (107.10.32.7.114M) Equip #: AIG-02 / SER: 944411.4 Report #: 111694-785  
 Registration #: A2988261 CRN#: K-2766.2 Serial #: 944411.4  
 Equipment Description: Cooler (AC) Service: Gas  
 Date of Inspection: 94.09.29 Next Inspect. Date: 1996  
 Inspected Under Code(s): B31.3 ☐ Sec V ☐ Sec IX ☐ CSA B51 ☒ Sec VIII Div I ☒  
 Eng. Specs. ☐ Other ☐  
 Type of Inspection: External ☒ Internal ☐ VT ☒ RT ☐ UT ☐ MT ☐ PT ☐  
 LT ☐ HT ☐ Other (specify): \_\_\_\_\_

## 1.0 GENERAL:

TAYLOR TOOL PN: 82-755131

Shell MAWP: \_\_\_\_\_ at \_\_\_\_\_ Capacity: \_\_\_\_\_  
 Tube MAWP: \_\_\_\_\_ at \_\_\_\_\_ Capacity: \_\_\_\_\_  
 Safety Valve: Yes: \_\_\_\_\_ No: \_\_\_\_\_ If yes, ID#: \_\_\_\_\_ Inlet Size: \_\_\_\_\_  
 Setting: kPa: \_\_\_\_\_ psi: \_\_\_\_\_  
 Capacity: USGM: \_\_\_\_\_ SCFM: \_\_\_\_\_ PPHS: \_\_\_\_\_  
 Safety Valve Serviced: Yes: \_\_\_\_\_ No: \_\_\_\_\_ New: \_\_\_\_\_ Date: \_\_\_\_\_  
 Last Service Date: \_\_\_\_\_ Code: \_\_\_\_\_  
 Safety Valve: (Tube Side) Yes: ☒ No: \_\_\_\_\_ If yes, ID#: #10 Inlet Size: 1 1/2"  
 Setting: kPa: 4378 psi: 635 CRN#: 02093.2 Serial No: \_\_\_\_\_  
 Capacity: USGM: \_\_\_\_\_ SCFM: 4593 PPHS: \_\_\_\_\_  
 Safety Valve Serviced: Yes: \_\_\_\_\_ No: \_\_\_\_\_ New: ☒ Date: 05/94  
 Last Service Date: \_\_\_\_\_  
 Welders Qualified: Yes: \_\_\_\_\_ No: \_\_\_\_\_ Unknown: ☒  
 Names Of Welders: \_\_\_\_\_  
 WPS#: \_\_\_\_\_ Registration #: \_\_\_\_\_

## 2.0 REMARKS:

Air - X-Changer, Date: 1994, MAP: LBD: 24491, M.D.M.T.-20°F

Nonconformance Reports Issued: Yes: \_\_\_\_\_ No: ☒ Reference #: \_\_\_\_\_  
 New Material Identified: Yes: \_\_\_\_\_ No: \_\_\_\_\_ N/A: ☒  
 Tube I.D. Random Measurement: Range: \_\_\_\_\_ to \_\_\_\_\_ N/A: ☒  
 Tube O.D. Random Measurement: Range: \_\_\_\_\_ to \_\_\_\_\_ N/A: ☒  
 Tube Original Thickness: \_\_\_\_\_  
 Tube O.D. Original: \_\_\_\_\_  
 Shell Condition: Good: ☒ Fair: ☐ Poor: ☐ Failure: ☐ N/A: ☐  
 Tube Condition: Good: ☒ Fair: ☐ Poor: ☐ Failure: ☐ N/A: ☐  
 Pressure Test: NA kPa on shell NA kPa on tube side  
 Hold Time Under Pressure: \_\_\_\_\_ minutes: NA Pass: ☐ Fail: ☐

## 3.0 RECOMMENDATIONS:

## 4.0 STATUS

Suitable for further service: Yes: ☒ No: ☐  
 Repairs required: Yes: ☐ No: ☐ N/A: ☒  
 Repairs completed: Yes: ☐ No: ☐ N/A: ☒  
 Attached Reports: Yes: ☒ No: ☐ N/A: ☐

Inspected by: M. J. Kennedy Distribution: \_\_\_\_\_ Reading File \_\_\_\_\_

QCR

Reviewed by: Chief Inspector