



Form : QR-22.1
Rev. : 3 , Date : 01/07

NONCONFORMANCE REPORT

NCR # 120710RDn

Refer to Inspection Report #

PRIORITY ☐ Level 0 - Serious/Code Resolve Immediately
☒ Level 1 - Major Resolve within 14 days
☐ Level 2 - Minor Resolve within 30 days
☐ Level 3 (Shutdown) Resolve at next shutdown

☒ Internal (Husky) ☐ External (Contractor)

NCR Identified By Ray Trachuk

NCR to be Actioned By Lance Nickless

NCR to be Resolved By Lance Nickless

LOCATION & EQUIPMENT / PROCEDURE IDENTIFICATION

Production District HOG Facility Alberta North LSD 10-34-51-4W4
Equipment Description Reboiler Manufacturer Saskatoon Boiler Mfg Husky ID # 62066035
Prov. Registration # CRN Serial # 7119

DESCRIPTION OF NONCONFORMANCE (To be completed by person identifying the NCR) Please attach photos when applicable
Not at location shown in SAP/SEIM.

CAUSE OF NONCONFORMANCE (To be completed by person identifying the NCR or person issuing the NCR)

☒ Noncompliance with Husky Integrity Program/Procedure ☒ Noncompliance with Code, Act or Regulation
☐ Noncompliance with Husky Eng. Specs ☐ B31.1 ☐ B31.3 ☒ Sect VIII ☐ Sect I
☐ Other ☐ Sect V ☐ CSA B51 ☐ Z662 ☐ Other

PRELIMINARY REVIEW (To be completed by Chief or Facility Inspector)

Prior To Issuing, Nonconformity Has Been Discussed With

☒ Operations ☐ Engineering ☐ Maintenance

NCR Issued By : Ray Trachuk

Chief Inspector - Level 0 & 3
Facility Lead Inspector - Level 1 & 2

Print

☐ Contractor

☐ Authorized Inspector

Signature

JUL 13 2012
Date

RECOMMENDED ACTION (To be completed by person assigned to action the NCR)

☐ Scrap ☐ Use "As-Is" ☐ Repair ☐ Alteration ☐ Replace ☐ Return to Supplier
Describe actions required to resolve the NCR : Locate missing equipment and update SAP/SEIM.

Jesse Whitlaw

Prepared by (Please Print)

Signature

July 12, 2012

Date

APPROVAL OF RECOMMENDED ACTION

Required	Yes	No		Signature	Date
			Ray Trachuk		
	<input checked="" type="checkbox"/>		Chief or Facility Lead Inspector (Please Print)	Signature	JUL 13 2012
		<input checked="" type="checkbox"/>	Tech Leader / Project Lead (Please Print)	Signature	Date
		<input checked="" type="checkbox"/>	Operations or Contractor (Please Print)	Signature	Date
		<input checked="" type="checkbox"/>	Authorized Inspector (Please Print)	Signature	Date

DESCRIPTION OF RESOLUTION (To be completed by person assigned to resolve the NCR)

Describe actions taken to resolve the NCR :

EQUIPMENT WAS FOUND AT LOCATION SEE PHOTOS

RESOLUTION & ACTION FOLLOW-UP

Resolution Completed

Print Name

Signature

Date



Acceptable



Unacceptable



Corrective Action Required

Identify if actions were acceptable or if additional actions are required :

Follow-up completed by (Please Print)

Signature

Date

Completed forms are to be e-mailed or faxed to : Ray Trachuk e-mail ray.trachuk@huskyenergy.ca Fax # (306)825-1159

Issued NCRs have been provided to :

NCR has been entered into database by :

Date :

U.C. **GAS-FIRED BOILER**

LISTED NO. AR 520 000

TYPE OF GAS NATURAL

TEST MAX. INPUT 227600 BTU/HR.

MAN. PRESS. 7.3 IN. W.C.

INLET PRESS. 5 PSI

SASKATOON BOILER MFG. CO. LTD.
SASKATOON, SASK., CANADA

MFD. BY **SASKATOON BOILER MFG. CO. LTD.** 02-11
SASKATOON, SASKATCHEWAN, CANADA

MODEL 078-8150 TYPE HOT WATER SERIAL NO. 7119

BLWR MTR HP 7.5 V 330 PH 3 Hz 60

BLWR MTR A 8.6 CONTROL A 3 OIL PUMP A

PUMP A TOTAL A 11.8

FIRING RATE: 8278 C.F.H. US G.P.H.

MINIMUM CLEARANCE TO COMBUSTIBLE CONSTRUCTION

FUEL	CONDITIONS	ABOVE	FRONT	FLUE BACK	SIDES	FLOOR
OIL	STEAM TO 159psi	6"	48"	18"	6"	6"
OIL	HOT WATER TO 250°F	6"	48"	18"	6"	6"
OIL	STEAM TO 50psi	18"	48"	18"	18"	18"
OIL	STEAM OVER 50psi	48"	98"	36"	36"	36"
GAS	ALL CONDITIONS	18"	48"	18"	18"	18"

THESE MINIMUM CLEARANCES ARE SET BY U.L.C. AND DO NOT TAKE PRECEDENCE OVER REGULATIONS DEMANDING GREATER CLEARANCES.

PER CSA B51, A MIN. 24" WIDE PASSAGEWAY THAT IS CLEAR OF ALL OBSTRUCTIONS IS REQUIRED AT THE REAR & SIDES OF THE BOILER. ADDITIONAL INSTALLATION & MAINTENANCE CLEARANCES ARE SHOWN ON THE CUSTOMER DRAWING IN THE OPERATORS MANUAL.





