

# PIPING CONSTRUCTION REPAIR/MODIFICATION SPECIFICATION SHEET

(For Construction/Repair/Modification of Pressure Piping Systems Less Than or Equal To 0.5 Cubic Meters, Aggregate Volume)

Owner: Pure Energy Contractor: Bluestar Welding AQP#: 1336  
Plant Location: \_\_\_\_\_

Material List				Piping Sketch (Reference attached drawings if appropriate)			
Item No.	Description	Mat'l Spec. & Grade	Sch./Rating	(Use for recording RT Nos. & Welder Symbols) See Attached Drawing Pg. 1			
Line No.	Design Pressure	Temperature Min. /Max.	Corr. All.	Code ASME B31.1/B31.3	Service (e.g. Normal, Cat. D, Sev. Cyclic)	Test Pressure	Test Medium
1	10,000 Psi	-40 F / 180 F	1/16"	B31.3	ALL	15,000 Psi	H2O

(Note: Pneumatic tests must have prior approval from the Alberta Boilers Safety Association.)

Welding Procedure Specification Numbers: BSW-4130

Line No.	MPI/LPI Extent %	Radiography Extent %	Hardness Testing	Ultrasonic – other NDE Description/Extent %	Other Requirements
1		100			

NDE Contractor: Nordic N.D.T. Corp. Contractor: Norweld Stress Ltd.  
Post Weld Heat Treatment Yes.N.A. Yes Date: Feb. 25, 2005  
Approved by Owner \_\_\_\_\_  
Approved by Contractor Corrie Flett  
Comments: \_\_\_\_\_

WORK COMPLETED AND ACCEPTED (AB-83 completed)

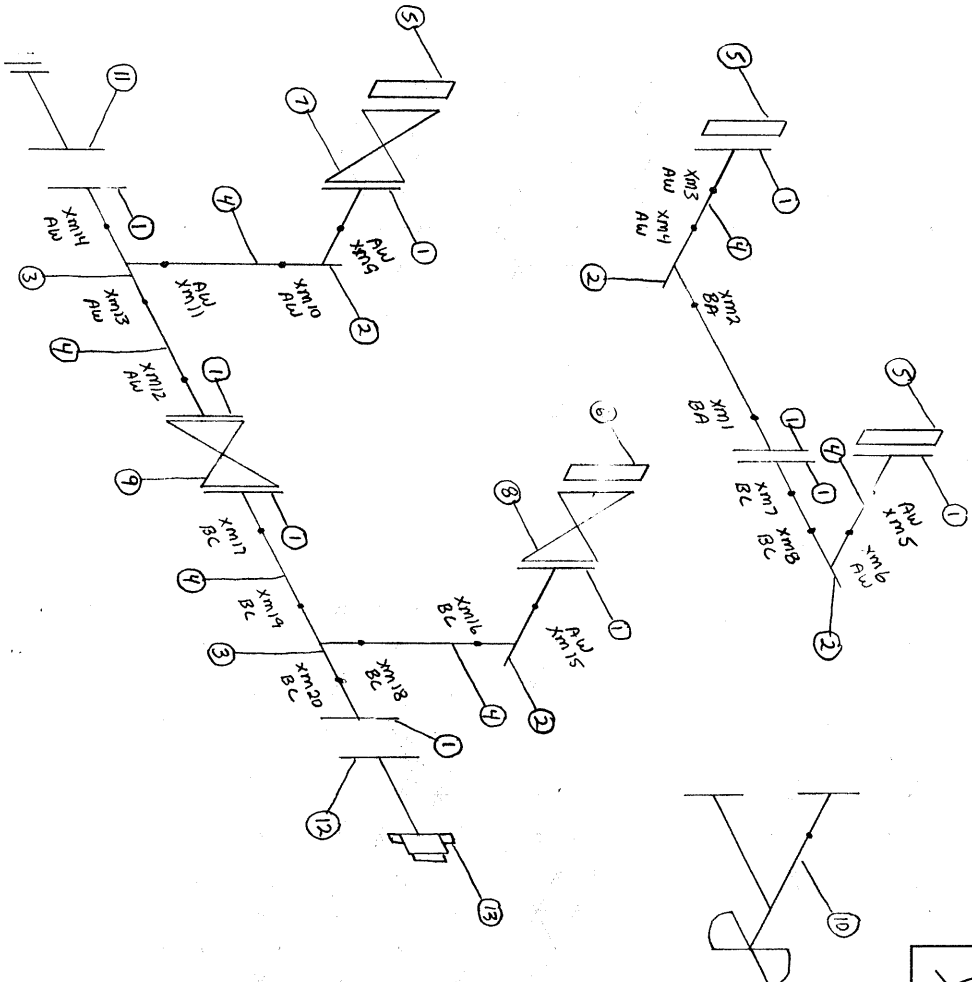
Contractor Signature

IOB 157 BLUESTAR

QCI \_\_\_\_\_ DATE \_\_\_\_\_

DATE Feb 28/05

Date: February 25, 2005



RT	AF	HYDRO	AREA CODE	INSULN.	DRAWN	DIA - INS
MP	BHN	DES. PRESS.	LINE SPEC.	TRACING	DATE	WEIGHT
LP	PWHT	DES. TEMP.	FAA CODE	PAINT SPEC.	CHK.	
WELD PROCEDURES			REF DWG.	APPR.		

ITEM	QTY	APR	HEAT NUMBER
1 10 3/16 10m BUISY RTWMPLE AISI4130		16089	
2 4 3x90 WELD ELL APT AISI4130		LV9399	
3 2 3 WELDTEE APT AISI4130		LV9399	
4 3/4 2" 10 SEAMLESS PIPE AISI4130		4m 46839	
5 3 1/4 BUISX 3/16 BUISY DSA APT AISI4130		308544	
6 1 1/4 BUISX 3/16 BUISY DSA APT AISI4130		22217	
7 1 3/16 10,000" QUM GATE VALVE		5.N. 5020702	
8 1 3/16 10,000" QUM GATE VALVE		5.N. 5020708	
9 1 3/16 10,000" QUM GATE VALVE		5.N. 5020706	
10 1 3/16 10,000" GATE ADJUSTABLE CHOKE		5.N. 1003900-1-1012	
11 1 3/16 10,000" RTWMPLE AISI4130		43989	
12 1 3/16 10,000" RTWMPLE AISI4130		43989	
13 1 3/16 1502 WIND OUT AISI4130		457	

JOB #	CONTROL #
CLIENT	PO. #
PROJECT	
SPOOL #	REV



Partial Data Reports, properly identified and certified by ABSA-authorized contractors, as listed below are attached to and form part of this Data Report ☐

No.	Line No.	Spool No.	Drg. No. (with Rev. No.)	Contractor (Name)	AQP No.	Expiry date

**Remarks:** Provide additional comments including noting any code work that was not performed by the ABSA-authorized contractor(s) supplying this document as a Partial Data Report but which must be completed by another ABSA-authorized contractor who assumes overall responsibility for conformance with the Safety Codes Act & Regulations and applicable ASME Codes, and who assures that all required code work is completed prior to putting the piping system into service.

### Endorse certificate 'A' or 'B'

#### A. CERTIFICATE OF COMPLIANCE

Signed by the subcontractor when supplying this certificate as a  
Partial Data Report

We certify that the statements in this Data Report are correct and that materials, construction and workmanship of the piping fabrication conform to the registered quality system and the applicable Piping code(s).

Date: \_\_\_\_\_  
Subcontractor

Print Authorized Representative's Name      Signature

**This certificate is not valid unless it forms part of a  
Final Data Report signed by Primary Contractor**

#### B. CERTIFICATE OF COMPLIANCE

Signed by the primary contractor when supplying this certificate as a  
Final Data Report

We certify that the statements in this Data Report are correct and that piping job no. 10252-P

described in this Data Report was constructed in accordance with the Province of Alberta Safety Codes Act and Regulations, and applicable ASME Piping Code(s).

Date: February 25, 2005      Bluestar Welding

Primary Contractor

Corrie Flett

Print Authorized Representative's Name      Signature

### CERTIFICATE OF INSPECTION

I, the undersigned, employed by \_\_\_\_\_ have inspected the piping  
job no. \_\_\_\_\_ described in this Construction Data Report and state that, to the best of my  
knowledge and belief, the Contractor has constructed this piping in accordance with the applicable Sections of  
the ASME Piping Codes and Province of Alberta Safety Codes Act and Regulations.

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Print Owner's Inspector's Name      Owner's Inspector's Signature

Name: \_\_\_\_\_ Sign.: \_\_\_\_\_

ABSA Safety Codes Officer  
(BOILER EXTERNAL PIPING ONLY)