



Georgia-Pacific

CONSUMER PRODUCTS (CAMAS) LLC

401 NE Adams Street, Camas, WA 98607
Telephone: (360) 834-3021

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

January 30, 2009

Mr. David Danner
Executive Director
Washington Utilities & Transportation Commission
P. O. Box 47250
Olympia, WA 98504-7250

RECEIVED
2009 FEB -9 AM 8:30
U.S. MAIL
FIRST CLASS PERMIT NO. 1001 OLYMPIA WA

Dear Mr. Danner:

Pursuant to Docket PG-080098 and your November 17, 2008 letter, we are providing a copy of the most recent Acuren Radiographic Examination Report for Randy Howe. Please see the attachment. The report concludes that the test coupon met the standards of Section 6 of API 1104 (19th Edition).

If you have any questions concerning this submission or need additional information, please contact Steve Young at 360-834-8322 or steve.young@gapac.com.

Sincerely,

Gary W. Kaiser
Vice President

GWK/jm

Attachment

cc:
S. R. Young - GP/Camas
R. F. Rogers - CPE/West Linn
P. Johnson - WUTC/Olympia



8155 SE Deer Creek Lane Suite A
Milwaukie, Or. 97222
503-652-8878

3101 11th St. SW, Unit C
Everett, Washington 98204
(425) 355-5019

Date: 1/13/2009

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Materials Engineering and Testing
A Rockwood Company

Radiographic Examination Report

CUSTOMER/CONTACT GP-Camas
LOCATION/ADDRESS Camas, Washington
UNIT/SYSTEM 10" Pipe Sample
SC# 24694
P.O. 665042

MATERIAL	A	B	C	D	E	Diagram
C/S						
THICKNESS	A	B	C	D	E	
3/8"						
DIAMETER	A	B	C	D	E	
10"						
REINF. THICKNESS	A	B	C	D	E	
1/8"						
STO	A	B	C	D	E	
10"						
OTF	A	B	C	D	E	
1/2"						
EXPOSURE TIME	A	B	C	D	E	
1:54 secs						
IQI SIZE/MATERIAL	A	B	C	D	E	
B Wire						
IQI LOCATION (S/F)	A	B	C	D	E	
F						
SHIM THK & MAT'L	A	B	C	D	E	
N/A						
# OF EXPOSURES	A	B	C	D	E	
3 Per.						
MARKERS: NBR OR SPACING	A	B	C	D	E	
0-1 1-2,2-0						

SOURCE ci 69.7 KV N/A Ma N/A FOCAL SPOT 167" SCREENS FRONT .010" REAR .010" FILM LOADING Single Double FILM PROCESS: TIME 9 Mins. TEMP 30° C. AUTO MANUAL

NDE PROCEDURE All RT-3 Rev. 0 **ACCEPTANCE STANDARD** API-1104 Sec. 6 19th Edition **SURFACE CONDITION** As Welded

STAGE OF MANUFACTURE INTERMEDIATE FINAL REPAIR BEFORE PWHT AFTER PWHT

C - CRACK CP - CLUSTER POROSITY IP - INSUFFICIENT PENETRATION EU - EXTERNAL UNDERCUT SU - SURFACE
 SL - SLAG P - POROSITY/GAS POCKET IF - INSUFFICIENT FUSION IU - INTERNAL UNDERCUT HL - IP DUE TO HIGH/LOW
 T - TUNGSTEN HB - HOLLOW BEAD EP - EXCESSIVE PENETRATION IC - INTERNAL CONCAVITY BT - BURN THROUGH

WELD	VIEW	DENSITY		ACC	REJ	LIST INDICATIONS	WELDER ID - OTHER ID - REMARKS
		PEN	WELD				
Randy Howe	0-1	2.62	2.62	<input checked="" type="checkbox"/>	<input type="checkbox"/>		WID: 4386
	1-2	2.86	2.86	<input checked="" type="checkbox"/>	<input type="checkbox"/>	P	
	2-0	3.11	3.11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	P	

ADDITIONAL PAGES **COMMENTS:**

OF FILM AND SIZE (3) 4 1/2" X 17" **FILM BRAND/TYPE** AGFA D3 **TOTAL # OF WELDS** 1

Date 1/13/2009 **Customer Contact** Pat Terry **Per Diam** Yes No **Report No.** 24694 **Unit #** Shop **No. on Job** 1

Travel If Applicable **Hours:** _____ **Miles Total:** _____ **Airlines Vehicle** **Hours Worked** _____ **to** _____ **AM and** _____ **to** _____ **PM** **Total Hrs** _____

Signature of Customer's Representative certifies time and material correct _____
 Jason Schnepple, LII Name, Signature, and Level of Acuren Examiner Assistant