

ORIGINAL



Treated Wood INSPECTION AND SPECIFICATION REPORT

No.	1505						
Client:	WELCO		Customer:	Lacombe	е		
Location:	Stella-Jones Inc.		Transportation:	Truck			
Date:	Jan 31, 2025		Destination:	BC			
Mark:	CSI - one end		Customer's No.:	LAC 202	24161		
I, the unders	signed, a licensed Inspector of	Canadian Softwood Ins	pection Agency, Inc., hereby	certify that I			
personally h	ave inspected and tallied	336	pieces, containing	20,160	FBM as manifested		
below accor	ding to the rules contained in		NLGA*; MFR spec.				
and that the	same was in good condition at	time of inspection	Jan 23, 2025				
This certificate is authorized repre	s not valid unless countersigned by an sentative.		Dan S	Spiers - in pers	son		
				Inspector			
		Dank					
Countersign	ed	Lange	Cyri .		Jan 31, 2025		
		Canadian Softwood	Inspection Agency, Inc.		Date		

Quantity	Size / Class	Length	Quantity		Length	Quantity	Size / Class	Length
NO	1 STRUCTU	RAL	NO 2 8	BTR STRUC	TURAL			
336	3 x 12	20						
						<u> </u>		
			<u> </u>					

^{*} All timbers received were grade stamped by manufacturer.



Canadian Softwood Inspection Agency, Inc. TREATED WOOD PRODUCTS

Inspection and Progress Report

Item Clie	Client: WELCO LUMBER CORP. Specification:			No.:	LA	C - #416	1 CCA	\		Report No.: 1 Project:		1							
Man	ouf. And L		n: S 1	tella Jones rince Georg		C		Tre Mai	eatment Spec nuf. P / O No asoning (MC)	.:						Date:		J	an232025
	tination: ned To D)rawing		YES_	Incis		ES		asoning (MC)	Max Ave	K :					Char	ge No	.:	
			P	ENETRAT	ION	RESULT	S					MA	TER	IAI	IN	SPEC	TED		
	Incised Z				V					Process:			LOWRY FULL CE			RUEPII	VG		
	DEPTH SAPWOOL		DEPTH PEN	% SAP SAPWOOD		DEPTH SAPWOOD		DEPTH PEN	% SAP SAPWOOD	ITEM		NO. OF PIEC	CES S	IZE / CI	LASS	LEN	GTH		Lineal Fbm
1		\blacksquare			1		\Box			HEMLO	CK	222			144				2422
3		-			2		\vdash					336	3	_	_	2 2	20	2	0160 0
4		-			3 4		+						+	X	_	+			0
5		_			5								\dashv	X	+-	+			0
6					6									X	+				0
7					7									X	\top				0
8					8									X					0
9					9								_	X	+	_			0
0		_			0		-						+	X	+	-			0
1					1		-						-	X	+	+			0
3		_			3		+						+	X	_	+			0
4					4									X	_				0
														х	_				0
				I DOES NOT SENTATIONS										Х					0
				ERS, AND TH										X					0
S	HOULD N	NOT BE	RELIE	D UPON TO	MAKE	DETERMI	NATI	ONS RE	GARDING										
THE	SUFFIC	IENCY		NG-TERM PE N THE TEST	ED MA	ATERIALS.)F TH	E CARF	RIERS USED	,		EATABLE							0160
_				PRESE								TREAT			_		_		1
	Creosote					CCA				Stage	_	TIME	MAX. 1	EMP.	MA	AX. PRES	S. V	'ACUUM	CONDEN.
	Pentach	oropne	enoi			ACQ 50/50 mix				Pre-condition					-		-		
Ш	ACZA		Г	PETENTIO			,			Initial Vacuum					+				
DE0				RETENTIO	NB					Bath	-								
KEQ	UIRED:	0.2	D ZONE	☑ 0.40	П	0.60		1 01	IDS	Boil In Oil Initial Air									
	Outer	INCISE	LD ZONE	Inner	-	NON	N-INCIS	SED ZONI	E	Pressure	\vdash				-				
	Outer			IIIIIEI	╢					Exp Bath					+		-		
					╢─					Final vacuum					+				
			P	ETENTIO	N RV	CALICE	7			Steam / Fix									
RFO	UIRED:		- 1		S. RETA				GALS.	TOTAL TIME F	OR T	REATING					hrs		
	UIRED:			pcf					pcf									Yes	☐ No
									F	MARKING ON	ACCE	EPTED PIEC	CES:	C:	<i>SI</i> ,	51		Randon	
										REMARKS									
										LA	C #	4161 T	otal	336	Pie	ces			
				RUNNIN	IG T														
	OF PIECES					336			-										
	VIOUSLY A								-										
	EPTED TH					336			-			Insp	ect	'n۲	· _	Dar	\ Sr	nierc	
ľOT	'AL ACCEP'	IED TO E	DATE:						-			шэр		<u> </u>		Jai	. J	,1013	

CCA Poles-pcf

Last restandardised 13/1/2025 11:16

OXFORD LAB-X 2500

POLES ANALYSIS

16/1/2025 15:29

Calibration title: CCA Poles-pcf

SAMPLE ID: 250020

DENSITY = 24.8 pcf

Bit diameter = 0.196 in

Boring length = 12.00 in

Mass = 2.36 g

%WT OXIDES %BALANCE

CR03 = 0.984 % 46.3

CUO = 0.382 % 18.0

AS205 = 0.757 % 35.7

TOTAL = 2.123 %WT 100.0

RETENTION

CR03 = 0.244 pcf

CUO = 0.095 pcf

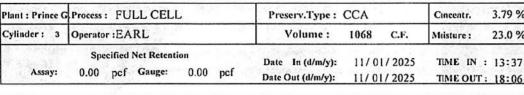
AS205 = 0.188 pcf

TOTAL= 0.527 pcf



RECORD OF PRESSURE TREATMENT Charge No.: 250020

Plant : Prince (Process: FULL CELL	Preserv.Type: CCA	Concentr. 3.7
Cylinder: 3	Operator :EARL	Volume: 1068 C.F.	Meisture: 23.



] aa.	1		11/01/2025	TIME OUT: 18:0	#GSS4m	5 COVE	नाम
Order#	Customer	Product	Species	Size/Class	Length	Pieces/FBM	Cubic Feet	THE PROPERTY OF SHIPPING A SHIPPING A	EIIIII	SWEATS	3157
	4700	DOLES	WRC	3	50	45	E00.0	Operation	Start	End	Pre
	WELCO	POLES TIMBERS	HEM	3X12	20	15 96	588.0 480.0	Initial Vacuum	13.62	14.12	2
	100000000000000000000000000000000000000		No. Egyptysander	Elithern and	C. Jacob	() () () () () () () ()		Filling	14.12	14.28	(
	70 gg 11				1 .			Soaking	14.28	14.28	0
								Vac Release	14.28	14.30	
	11							Pressure	14.30	16.30	1
						15		Press. Release	16.30	16.35	1
								Pump Out	16.35	16.77	1
								Final Vacuum	16.77	17.77	2
	1		1	1	1		I .		-		_

Operation	Start	End	Press./\	ac.	Tempe	r.(°F)	Run	Гime
Initial Vacuum	13.62	14.12	24.4	"hg	6	3	0.	50
Filling	14.12	14.28	0.0	"hg	6	3	0.	16
Soaking	14.28	14.28	0.0	"hg	6	0	0.	.00
Vac Release	14.28	14.30	1	"hg	6	0	0.	.02
Pressure	14.30	16.30	144	PSI	5	9	2.	.01
Press. Release	16.30	16.35	130.	PSI	5	7	0.	.05
Pump Out	16.35	16.77	0.0	PSI	5	8	0.	.41
Final Vacuum	16.77	17.77	23.9	"hg	5	9	1.	.00
Vac Release	17.77	17.87	-12	"hg	6	0	0	.10
Final Strip	17.87	18.10	-0	"hg	6	0	0	.23
Down Time	0.16	Hrs	Pa	use 1	Time	對於當	0.00	Hrs
The state of the s		Сус	le Runr	ing	Time		4.47	Hrs
Total Cycle (Cyc	le Runn	ing Tin	ie + Pa	use 1	Time)		4.47	Hrs

Material

Charging Tank Readi	ng	Gauge (FT)	Temper.(°F)	I.Gal.@ °F
Start	A	13.30	54	14694
End Fill for Pressure	В	5.48	55	6060
End Pressure Period	С	4.85	56	5356
End Final Drain	D	12.93	55	14291

Absorption & Retentions LBS/CU.FT Imp.Gals Pounds **Gross Retention** (B-C) 703 286 0.27 (A-D) **Net Retention** 403 164 0.15

Pressure Treat to Refusal: 1.50 HRS

Operator:



RECORD	OF PRESSURE TREATMENT Charge No.:	250020
--------	-----------------------------------	--------

Plant : Prince G	Process: FIXATION	Preserv.Type: CCA	Concentr. 3.79 %
Cylinder: 3		Volume: 1068 C.F.	Moisture: 23.0 %
Assay:	Specified Net Retention 0.00 pcf Gauge: 0.00 pcf	Date In (d/m/y): 13/01/2025 Date Out (d/m/y): 13/01/2025	TIME IN : 7.72

Operation	Start	End		Tempe	r.(°F)	Run	Time
Heating	7.72	7.97		150		0.25	
Fixation	7.97	11.97		183		4.00	
Down Time	0.33	Hrs	Pause	Time		0.00	Hrs
		Cycle	Running	Time		4.25	Hrs
Total Cycle (Cy	cle Runn	ing Time	+ Pause	Time)	villa:	4.25	Hrs

Time	Temper.
(Hrs)	(°F)
8.97	181
9.97	182
10.97	184
11.97	183
	-
Les recruitables des	

Operator	Foreman:	



Penetration Report

Customer/Order#:	WELCO LAC# 4161			
Charge#:	25-0020			
Product/Commodity:	CSA TIMBERS			
Standard/Spec:	CUST SPEC			

QTY	Class (pole) / Dimension (in.)	Length (ft.)
96	3X12	20

Core#	Penetration (mm)	Sapwood (mm)	Conformance
1	10	10	100%
2	15	15	100%
3	11	11	100%
4	10	10	100%
5	16	16	100%
6	17	17	100%
7	28	28	100%
8	11	11	100%
9	10	10	100%
10	13	13	100%
11	10	10	100%
12	10	10	100%
13 14	11	11	100%
	11	11	100%
15	10	10	100%
16	11	11	100%
17	10	10	100%
18	12	12	100%
19	11	11	100%
20	12	12	100%

Penetration (mm):	10	28
	Min	Max
MC (%):		
	Low	High

Preservative:	CCA	
Ref#:		
Species:	HEM	
Production Date:	11/1/2025	

QTY	Class (pole) / Dimension (in.)	Length (ft.)
		(0.00)

Core#	Penetration (mm)	Sapwood (mm)	Conformance
21			
22			
23			
24			
25			
26		1 1 1	
27			
28			
29			
30	W		
31			
32			
33			
34			
35			。
36			
37			
38			
39			
40			

Sapwood (mm):	10	28
	Min	Max
% Conformance:	100%	

Comments:

QC: Norm Wood/Brayden Smith

INSP: Dan Spiers

Print

Jan July Signature



Phone: (250) 561-1161

Certificate of Treatment

This is to certify that the material described below has been pressure treated to the requirements of CSA Standards and the Best Management Practices.

Customer Name:

WELCO LUMBER CORP.

Address

4445 LOUGHEED HWY.SUITE 1001

BURNABY BC V5C0E4 CA.

Contact:

Customer's Order #: LAC-4161

SJI Order#:

20242457 **TIMBERS**

Commodity: Species:

HEM

Quantity	Dimensions	Length (in feet)
96	3X12	20

Treating Plant:

SJI Prince George

Preservative:

CCA

Charge #

25-0020

Net Retention:

0.527PCF

Shipping Plant:

SJI Prince George

Date of Issuance:

JAN/016/2025

Norm Wood/Brayden Smith Quality Control Co-ordinator

CCA Poles-pcf

Last restandardised 13/1/2025 11:16

OXFORD LAB-X 2500

POLES ANALYSIS

15/1/2025 9:11

Calibration title: CCA Poles-pcf

LAC-#4161

SAMPLE ID: 250018

DENSITY = 22.5 pcf

Bit diameter = 0.196 in

Boring length = 12.00 in

Mass =

2.14 9

%WT OXIDES %BALANCE

CR03 = 0.829 %

CUO = 0.344 %

18.2

AS205 = 0.723 %

TOTAL = 1.896 %WT

100.0

RETENTION

CR03 =

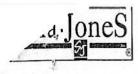
0.187 pcf

CUO =

0.078 pcf

AS205 = 0.163 pcf

TOTAL= 0.427 pcf



RECORD OF PRESSURE TREATMENT Charge No.: 250018

Plant : Prince G. Process : FULL CELL		Preserv.Type: CCA	Concentr. 3.62 %
Cylinder: 3	Operator :EARL	Volume: 1094 C.F.	Molsture: 25.0 %

Specified Net Retention

Assay: 0.00 pcf Gauge: 0.00 pcf

Date In (d/m/y): 10/01/2025 Date Out (d/m/y): 10/01/2025 TIME IN: 11:48
TIME OUT: 16:19

Order#	Customer	Product	Species	Size/Class	Length	Pieces/FBM	Cubic Feet
	ATCO ATCO WELCO	POLES POLE TIMBERS	WRC WRC HEM	3 5 3X12	50 45 20	15 1 96	588.0 26.0 480.0
							2

Operation	Start	End	Press./V	ac.	Temper.(°F)	Run Time
Initial Vacuum	11.82	12.32	24.5	"hg	53	0.50
Filling	12.32	12.48	0.0	"hg	53	0.16
Scaking	12.48	12.48	0.0	"hg	53	0.00
Vac Release	12.48	12.50	1	"hg	53	0.02
Pressure	12.50	14.50	144	PSI	54	2.01
Press. Release	14.50	14.55	130.	PSI	54	0.05
Pump Out	14.55	14.97	0.0	PSI	54	0.41
Final Vacuum	14.97	15.97	23.8	"hg	54	1.00
Vac Release	15.97	16.07	-12	"hg	54	0.10
Final Strip	16.07	16.32	-0	"hg	54	0.25
Down Time	9.74	Hrs	Par	ıse T	Time	0.00 Hrs
		Cyc	le Runn	ing 1	Time	4.49 Hrs
Total Cycle (Cyc	le Runr	ning Tin	ne + Par	use 1	(ime)	4.49 Hrs

Material

Preservativ	e Ret	ention	Summa	ry
Charging Tank Readi	ng	Gauge (FT)	Temper.(°F)	I.Gal.@ °F
Start	Α	13.39	54	14793
End Fill for Pressure	В	5.64	55	6232
End Pressure Period	С	4.95	54	5474
End Final Drain	D	12.96	53	14320

 Absorption & Retentions
 Imp.Gals
 Pounds
 LBS/CU.FT

 Gross Retention
 (B-C)
 758
 294
 0.27

 Net Retention
 (A-D)
 472
 183
 0.17

Pressure Treat to Refusal: 1.50 HRS

Operator: Foreman:



2	RECORD OF PRES	SURE TREATMENT	Charge No.: 250018
Plant : Prince G	Process: FIXATION	Preserv.Type: CCA	Concentr. 3.62 %
Cylinder: 3		Volume: 1094 C.F	. Moisture: 25,0 %
Assay:	Specified Net Retention 0.00 pcf Gauge: 0.00 pcf	Date In (d/m/y): 10/01/20 Date Out (d/m/y): 11/01/20	

Operation	Start	End		Tempe	r.(°F)	Run	lime
Heating	19.83	20.17		15	52	0	.34
Fixation	20.17	0.17		18	32	4	.00
Down Time	1.06	Hrs	Pause 7	Time		0.00	Hrs
		Cycle	Running '	Time		4.34	Hrs
Total Cycle (C	vcle Runn	ing Time	+ Pause 7	(ime)	Jan de	4.34	Hrs

Time	Temper
(Hrs)	(°F)
21.17	181
22.17	181
23.17	182
0.17	182

Operator: Foreman:	



Penetration Report

WELCO LAC# 4161	_
25-0018	
CSA TIMBERS	
CUST SPEC	
	25-0018 CSA TIMBERS

Preservative:	CCA	
Ref#:		
Species:	HEM	
Production Date:	10/1/2025	

QTY	Class (pole) / Dimension (in.)	Length (ft.)
96	3X12	20
25000000		

QTY	Class (pole) / Dimension (in.)	Length (ft.)

Core#	Penetration (mm)	Sapwood (mm)	Conformance
1	11	11	100%
2	23	23	100%
3	10	10	100%
4	11	11	100%
5	18	18	100%
6	15	15	100%
7	13	13	100%
8	16	16	100%
9	10	10	100%
10	20	20	100%
11	10	10	100%
12	14	14	100%
13	29	29	100%
14	12	12	100%
15	10	10	100%
16	11	11	100%
17	10	10	100%
18	12	12	100%
19	10	10	100%
20	25	25	100%
		10	20

Core#	Penetration (mm)	Sapwood (mm)	Conformance
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			

Penetration (mm):	10	29
	Min	Max
MC (%):		
	Low	High

Sapwood (mm):	10	29
	Min	Max
% Conformance:	100%	
% comormance.	10070	

Comments:

DOA: JAN/14/2025

QC: Norm Wood/Brayden Smith

INSP: Dan Spiers

Print

Hay signature



Phone: (250) 561-1161

Certificate of Treatment

This is to certify that the material described below has been pressure treated to the requirements of CSA Standards and the Best Management Practices.

Customer Name:

WELCO LUMBER CORP.

Address

4445 LOUGHEED HWY.SUITE 1001

BURNABY BC V5C0E4 CA.

Contact:

Customer's Order #: LAC-4161

SJI Order#:

20242457

Commodity:

TIMBERS

Species:

HFM

Quantity	Dimensions	Length (in feet)
96	3X12	20
	-	

Treating Plant:

SJI Prince George

Preservative:

CCA

Charge #

25-0018

Net Retention:

0.427PCF

Shipping Plant:

SJI Prince George

Date of Issuance:

JAN/015/2025

Norm Wood/Brayden Smith Quality Control Co-ordinator

CCA Poles-ocf

Last restandardised 6/1/2025 9:26

OXFORD LAB-X 2500

POLES ANALYSIS

10/1/2025 18:42

Calibration title: CCA Poles-pcf

SAMPLE ID: 250015

DENSITY = 31.5 pcf

Bit diameter = 0.196 in

Boring length = 12.00 in

Mass = 2.99 g

%WT OXIDES %BALANCE

CR03 = 1.080 % 45.1

CUO = 0.436 % 18.2

AS205 = 0.878 % 36.7

TOTAL = 2.393 %WT 100.0

RETENTION

CR03 = 0.340 pcf

CUO = 0.137 pcf

AS205 = 0.276 pcf

TOTAL= 0.753 pcf



RECORD OF PRESSURE TREATMENT ChargeNo.: 250015

Plant : Prince G Process : FULL CELL Preserv.Type: CCA Corcentr. 4.24 % Cylinder: 3 Operator : EARL Volume: 1107 C.F. Mosture : 22.0 % Specified Net Retention

0.00 pcf Gauge: 0.00 pcf Assay:

09/01/2025 Date In (d/m/y): Date Out (d/m/y): 09/01/2025 TIME IN: 10:48

TIME OUT: 15:17

ATCO POLES TIMBERS WRC 3 3X12 20	Pieces/FBN	ces/FBM Cubic Feet
		16 627. 96 480.

Operation	Start	End	Press./V	ac.	Temper.(°F)	Run Time
Initial Vacuum	10.82	11.32	24.8	"hg	52	0.50
Filling	11.32	11.48	0.0	"hg	52	0.16
Soaking	11.48	11.48	0.0	"hg	52	0.00
Vac Release	11.48	11.50	1	"hg	52	0.02
Pressure	11.50	13.50	144	PSI	53	2.01
Press. Release	13.50	13.55	130.	PSI	52	0.05
Pump Out	13.55	13.97	0.7	PSI	52	0.41
Final Vacuum	13.97	14.97	24.3	"hg	52	1.00
Vac Release	14.97	15.07	-12	"hg	52	0.10
Final Strip	15.07	15.28	-0	"hg	52	0.22
Down Time	0.22	Hrs	Pau	ıse T	ime	0.00 Hrs
		Cyc	e Runn	ing 1	Time	4.46 Hrs
Total Cycle (Cyc	le Runn	ing Tim	e + Pau	se T	ime)	4.46 Hrs

Material

Charging Tank Readi	ng	Gauge (FT)	Temper.(°F)	I.Gal.@ °F
Start	A	13.35	55	14753
End Fill for Pressure	В	5.57	55	6158
End Pressure Period	С	4.92	54	5434
End Final Drain	D	12.93	53	14291

Absorption & Retentions		Imp.Gals	Pounds	LBS/CU.FT
Gross Retention	(B-C)	723	329	0.30
Net Retention	(A-D)	462	210	0.19

Pressure Treat to Refusal: 1.50 HRS

Operator	:	Foreman	:



	RECORD OF PRES	SURE TREATMENT	Charge No.: 250015
Plant : Prince G	Process: FIXATION	Preserv.Type: CCA	Contentr. 4.24 %
Cylinder: 3		Volume: 1107 C.F.	Moisture : 22.0 %
Assay:	Specified Net Retention 0.00 pcf Gauge: 0.00 pcf	Date In (d/m/y): 09/01/202: Date Out (d/m/y): 09/01/202:	

Operation	Start	End		Tempe	er.(°F)	Run'	Гime
Heating	17.57	18.02		1	50	0	46
Fixation	18.02	22.02		. 1	83	4	.00
Down Time	0.08	Hrs	Pause	Time	Try h	0.00	Hrs
	######################################	Cycle	Running	Time	17.46	4.46	Hrs
Total Cycle (C	vcle Runn	ing Time	+ Pause	Time)		4.46	Hrs

Time	Temper.
(Hrs)	(°F)
19.02	181
20.02	182
21.02	183
22.02	183

Operator:	Foreman:	



	er/Order#:	WELCO LAC#	4161	Preserva	itive.	CCA	
Charge#	:	25-0015		Ref#:			
Product,	Commodity:	CSA TIMBERS	TIMBERS Species:			HEM	
Standard	d/Spec:	CUST SPEC		Production Date:			
QTY	Class (pole) / D	imension (in.)	Length (ft.)	QTY	Class (pole) / D	imension (in.)	Length (ft.)
96	96 3X12		20				
Core#	Penetration (mm)	Sapwood (mm)	Conformance	Core#	Penetration (mm)	Sapwood (mm)	Conformance
1	10	10	100%	21			
2	. 20	20	100%	22			
3	17	17	100%	23			
4	15	15	100%	24			
5	10	10	100%	25			
6	12	12	100%	26			
7	13	13	100%	27			
8	11	11	100%	28	*		
9	12	12	100%	29			
10	11	11	100%	30 -			
11	10	10	100%	31			
12	23	23	100%	32			
13	13	13	100%	33			
14	10	10	100%	34			
15	22	22	100%	35			
16	10	10	100%	36			
17	14	14	100%	37			
18	11	11	100%	38			
19	10	10	100%	39			
20	12	12	100%	40			
Penetrat	ion (mm):	10	23	Sapwood	d (mm):	10	23
NAC (0/)		Min	Max	0/ 0		Min 1009/	Max
MC (%):		Low	High	% Confo	rmance:	100%	

Norm Wood/Brayden Smith QC: INSP: **Dan Spiers** Print

DOA:

JAN/10/2025



Phone: (250) 561-1161

Certificate of Treatment

This is to certify that the material described below has been pressure treated to the requirements of CSA Standards and the Best Management Practices.

Customer Name:

WELCO LUMBER CORP.

Address

4445 LOUGHEED HWY.SUITE 1001

BURNABY BC V5C0E4 CA.

Contact:

Customer's Order #: LAC-4161

SJI Order#:

20242457 **TIMBERS**

Commodity: Species:

HFM

Quantity	Dimensions	Length (in feet)
96	3X12	20
	+	
~~~		

Treating Plant:

SJI Prince George

Preservative:

CCA

Charge #

25-0015

Net Retention:

0.753PCF

Shipping Plant:

SJI Prince George

Date of Issuance:

JAN,10,2025

Norm Wood/Brayden Smith Quality Control Co-ordinator

#### OXFORD LAB-X 2500

POLES ANALYSIS

9/1/2025 15:40

Calibration title: CCA Poles-pcf

LAC-#4/6/

SAMPLE ID: 250013

DENSITY = 25.9 pcf

Bit diameter = 0.196 in

Boring length = 12.00 in

Mass = 2.46 g

**%VT OXIDES %BALANCE** 

CRO3 = 0.732 % 47.0

CUO = 0.272 % 17.5

AS205 = 0.552 % 35.5

TOTAL = 1.555 %WT 100.0

*************

#### RETENTION

CR03 =

0.189 pcf

CUO =

0.070 pcf

AS205 =

0.143 pcf

TOTAL= 0.403 pcf

************



RECORD OF PRESSURE TREATMENT Charge No.: 250013

Plant : Prince G Process : FULL CELL Preserv.Type: CCA Concentr. 2.60 % 22.0 %

IN: 13:51 OUT: 19:59

Cylinder: 3	Operate	or:EA	RL .		a 2000	Volume:	1015	C.F.	Moisture :
			Net Retent		1.5	Date In (d/m/y):	08/0	1/2025	TIME I
Assay:	0.00	pcf	Gauge:	0.00	pcf	Date Out (d/m/y):	08/0	1/2025	TIME O
Product	s	pecies	Size/0	Class	Length	Pieces/FBM	Cubic	Feet	

Order#	Customer	Product	Species	Size/Class	Length	Pieces/FBM	Cubic Feet	<b>一种企业</b> 有价	<b>Elli</b>	e Cey	ele Sum	Interv	
	F4	DOL EQ						Operation	Start	End	Press./Vac.	Temper.(°F)	Run Time
	FA FA	POLES POLES	RP RP	4	45 55	2 8	61.0 498.0	Initial Vacuum	13.85	14.35	24.5 "hg	54	0.50
	FA	POLES	RP	3	55	4	161.0	Filling	14.35	14.52	0.0 "hg	54	0.16
	SJ	CONST POSTS	RP	5	14	22	55.0	Soaking	14.52	14.52	0.0 "hg	54	0.00
	WELCO	TIMBERS	HEM	3X12	20	48	240.0	Vac Release	14.52	14.53	1 "hg	54	0.02
	95							Pressure	14.53	17.32	143 PSI	55	2.51
	20							Press. Release	17.32	17.43	131. PSI	54	0.12
	20 th							Pump Out	17.43	17.83	0.7 PSI	54	0.41
								Final Vacuum	17.83	19.33	24.7 "hg	54	1.50
	W							Vac Release	19.33	19.43	-12 "hg	50	0.10
								Final Strip	19.43	19.98	-0 "hg	50	0.54
	2 1							Down Time	0.13	3 Hrs	Pause 1	Time	0.28 Hrs
										Сус	le Running	Time	5.85 Hrs
						5		Total Cycle (Cyc	le Runr	ning Tin	ne + Pause '	Time)	6.12 Hrs
				(**		89		2000年6月2日 - 大名 B	Ser.				

**Absorption & Retentions** 

Material

Pourds

LBS/CU.FT

0.66

0.46

Charging Tank Readi	ng	Gauge (FT)	Temper.(°F)	I.Gal.@ °F
Start	Α	13.37	56	14768
End Fill for Pressure	В	5.48	57	6050
End Pressure Period	С	3.32	56	3667
End Final Drain	D	11.86	- 55	13099

**Gross Retention** (B-C) 2382 664 (A-D) **Net Retention** 1668 465

Imp.Gals

Pressure Treat to Refusal: 1.83 HRS

Onesetes		Foreman:	
Operator:	•	Foreman.	



Para Barra da Para da	RECORD OF PRES	SSURE TREA	TMENT CI	narge No.: 25	50013
Plant : Prince G	Process: FIXATION	Preserv.Type :	CCA	Concentr.	2.60 %
Cylinder: 3	by real part of Fat To	Volume :	1015 C.F.	Mesture :	22.0 %
Assay: 0.00	cified Net Retention pcf Gauge: 0.00 pcf	Date In (d/m/y); Date Out (d/m/y);	08/01/2025 09/01/2025	TIME IN :	20.87 1.55

Operation	Start	End	型(数)(1) (1) (1)	Temper.(°F)	Run Time
Heating	20.87	21.55		150	0.69
Fixation	21.55	1.55		183	4.00
Down Time	3.27	Hrs	Pause Ti	me	0.00 Hrs
		Cycle	Running T	ime	4.69 Hrs
Total Cycle (C	ycle Runni	ng Time	+ Pause Ti	me)	4.69 Hrs

Time	Temper.
(Hrs)	(°F)
22.55	176
23.55	180
0.55	182
1.55	183

Operator	. ,	Foreman :
obeiere.		i didiliali .



## Penetration Report

Customer/Order#:	WELCO LAC# 4161	Pre
Charge#:	25-0013	Ref
Product/Commodity:	CSA TIMBERS	Spe
Standard/Spec:	CUST SPEC	Pro

QTY	Class (pole) / Dimension (in.)	Length (ft.)
48	3X12	20

QTY	Class (pole) / Dimension (in.)	Length (ft.)
A		

Core#	Penetration (mm)	Sapwood (mm)	Conformance
1	10	10	100%
2	13	13	100%
3	13	13	100%
4	11	11	100%
5	11	11	100%
6	12	12	100%
7	15	15	100%
8	13	13	100%
9	11	11	100%
10	12	12	100%
11	25	25	100%
12	12	12	100%
13	13	13	100%
14	14	14	100%
15	11	11	100%
16	12	12	100%
17	20	20	100%
18	15	15	100%
19	11	11	100%
20	12	12	100%
-	Mary Lauren	10	25

Core#	Penetration (mm)	Sapwood (mm)	Conformance
21			
22			
23			
24			
25			and the second section of the second
26			
27			A Translation
28	7% (5		
29			
30			
31			
32			
33			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
34			
35	THE STATE OF		THE OFFICE ASSESSMENT
36			
37	155 L. C.		
38			
39			
40			

Penetration (mm):	10	25
	Min	Max

 Sapwood (mm):
 10
 25

 Min
 Max

900

% Conformance:

100%

Comments:

MC (%):

DOA:

JAN/09/2024

High

QC:

Norm Wood/Brayden Smith

INSP:

Dan Spiers

OM Sull



Phone: (250) 561-1161

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Contact:

Customer's Order #: LAC-4161

SJI Order#:

20242457

Commodity:

**TIMBERS** 

~		
N.	eci	PC.

HEM

Quantity	Dimensions	Length (in feet)
48	3X12	20
v		
		=
		t construction of the second o

Treating Plant:

SJI Prince George

Preservative:

CCA

Charge #

25-0013

Net Retention:

0.403PCF

Shipping Plant:

SJI Prince George

Date of Issuance:

JAN/09/2025

Norm Wood/Brayden Smith Quality Control Co-ordinator