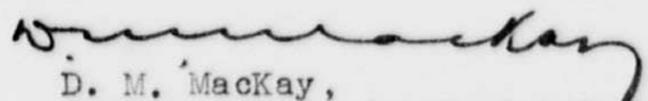


(6) Collapsible chairs for Assembly Hall \$1.50 each.

The equipment above referred to is no doubt required at the school, particularly the kitchen range, and it is very unlikely that another opportunity will present itself to secure these articles at such reasonable prices. I would recommend that if at all possible the Department approve an expenditure of \$600.00 from New England Company funds, if possible, or otherwise from appropriation.

-EW  
Encl.

  
D. M. MacKay,  
Indian Commissioner for B.C.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA**

POOR-COPY

165-0-5 (WT 1)

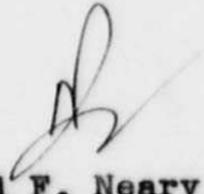
EX'D.  
A

Ottawa, November 27, 1947.

Major D.M. MacKay, Indian Commissioner,  
P.O. Box 70, Vancouver, B.C.

We have your letter of the 25th instant, file 7-11-4, enclosing letter from the principal of the St. George's Residential School with reference to purchasing certain equipment that he considers necessary.

We received a similar letter from the principal and he was advised that if he could finance the matter at the present time he could buy the articles mentioned in your letter and that as soon as the next payment is received from the New England Company the amount would be refunded to him.

  
Bernard F. Neary  
Supt. of Welfare & Training.

PP/MGD

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR-COPY

ADDRESS REPLY TO  
ENGINEERING AND CONSTRUCTION  
Division

MEMORANDUM

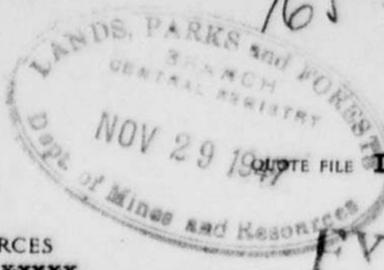
RT



CANADA

DEPARTMENT  
OF  
MINES AND RESOURCES

Lands & Development Services Branch.



165-0-5

ROUTE FILE I.A. 1756-22

F.V.D.

OTTAWA November 27, 1947.

Re: St. George's (Anglican) Indian Residential School,  
Lytton, British Columbia.

An Officer from this Division visited the above last March during the course of an extended inspection trip covering the number of schools.

The Principal, Rev. C.F. Hives, had been advocating the installation of a high pressure boiler feed pump to return condensate to the vertical high pressure laundry boiler, in an effort to overcome the destructive effect of raw make-up water.

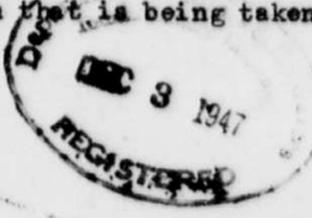
The result of our Officers' inspection confirmed our previously stated opinion that the installation of this pump, is not the proper solution, as only slightly more than 50% of the condensate could be returned, necessitating the introduction of raw make-up water.

Following an analysis of the complete data obtained as a result of this inspection, recommendations were made to the Indian Affairs Branch, outlining the installation of suitable water softening apparatus along with certain revisions to the existing boiler room piping and equipment. These recommendations are fully outlined in our memoranda under date of November 20, 1946, and April 11, 1947.

Subsequently Mr. Webb, District Engineer, of Vancouver, was asked to obtain tenders based on plans and specifications prepared by this Division. After a considerable delay, occasioned by the reluctance of West Coast, contractors to take on additional work at this time, two tenders were received. These tenders were nearly 100% higher than our considered estimate of \$4,500.00, and we did not feel justified in recommending that either one be accepted.

It was felt, however, that some means of protection against hard water should be provided for the high pressure boiler, which is one of the more expensive items of equipment. With this in view, we outlined in a memorandum dated October 22, 1947, a system of feed water treatment consisting of prescribed compound, testing apparatus etc. While this treatment is not to be considered as an alternative to our original recommendation, it would provide a satisfactory measure of protection for the high pressure boiler only, and could be incorporated into the original proposal, at such time as it may be possible to obtain a more favourable price for the entire work.

As a result, the Indian Affairs Branch authorized this Division to request Mr. Indian Agent Strang to place an order with Goddard & Company of Sidney, Vancouver Island, to supply the necessary boiler compound and testing kit to the school. In this connection we wrote to the Goddard & Company, outlining the requirements. We also wrote to Mr. Indian Agent Strang and Principal C.F. Hives, and we are advising Mr. Webb of the action that is being taken.



*J. J. Mills*

Chief Engineer.

Mr. Hoey - For your information.

R.A. Gibson, Esq.,  
Director,  
Lands & Development Services Branch,  
Department of Mines and Resources,  
Ottawa, Ontario.

Director.  
1/12/47.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR COPY

165-0-5

**WAR ASSETS CORPORATION**

1108 WEST GEORGIA STREET  
VANCOUVER B. C.  
P.O. Box 429

*W. B. I.*

Department of Mines & Resources  
OTTAWA.  
DEC 8 1947  
PURCHASING OFFICE

Department of Mines & Resources  
OTTAWA  
DEC 8 1947  
DEPUTY MINISTER

WHEN REPLYING  
PLEASE REFER TO FILE  
3-14-1

December 2, 1947.

Department of Mines & Resources,  
Dominion Government,  
O T T A W A, Ontario.

Dear Sirs:

Enclosed herewith copy of Invoice VAN No. 21686,  
dated March 29th, 1947, in the amount of \$30.00, outstanding  
on the books of our Vancouver Branch.

Payment for this Invoice is hereby requested by the  
20th of December, 1947.

Should there be any reason why payment is being  
withheld, it is requested that you furnish me with the  
details by return mail, otherwise your co-operation in  
expediting payment is anticipated.

Yours truly,

WAR ASSETS CORPORATION,

Department of Mines & Resources  
Indian Affairs Branch.  
DEC 9 1947  
REGISTERED

*L. L. Gunn*

CHIEF ACCOUNTANT,  
WESTERN REGION.

L.L.GUNN/mf  
Enclosure

*L. L. Gunn*

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA**

POOR-COPY

165-0-5 (WT 1)

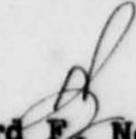
Ottawa, December 10, 1947.

Dear Canon Hives:-

The attached account has been received from the War Assets Corporation, Post Office Box 429, Vancouver, B.C., their file No. 3-14-1.

As far as the Department is aware, the items mentioned on the account were purchased directly by you and consequently should be paid from school funds. Please give this matter your immediate attention.

Yours sincerely,

  
Bernard F. Neary  
Supt. of Welfare & Training.

  
Rev. Canon C.F. Hives,  
Principal,  
St. George's Indian Res. School,  
Lytton, B.C.

pp/mgd

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR COPY

EX'D.  
M

Ottawa, December 11, 1947.

Invoice VAN No. 21686, dated March 29, 1947

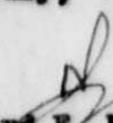
Reference your 3-14-1 of December 2, 1947 -

Dear Sir:

We have no knowledge of the items mentioned on the account forwarded to us attached to your letter above. As far as we are aware, the items on this account were purchased directly by the Principal of the St. George's Indian Residential School and consequently should be paid from school funds.

We have written to the Reverend Canon C. F. Hives, Principal of this School, and have asked him to give this matter his immediate attention.

Yours very truly,

  
Bernard F. Neary,  
Supt. of Welfare & Training.

L. L. Gunn, Esq.,  
Chief Accountant,  
Western Region,  
War Assets Corporation,  
Box 429. Vancouver, B. C.

BFN/EM

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR-COPY

INDIAN COMMISSIONER  
BRITISH COLUMBIA



CANADA  
DEPARTMENT  
OF  
MINES AND RESOURCES

165-0-5  
INDIAN AFFAIRS  
BRANCH

IN YOUR REPLY REFER TO  
NO 7-11-4  
ALSO TO DATE OF THIS LETTER

EX'D.  
M

Air Mail

P.O. BOX 70  
VANCOUVER, B.C. Dec. 22nd, 1947.

Indian Affairs Branch, Dept. of Mines and Resources, Ottawa.

With reference to Mr. Neary's letter of December 10th (file 165-0-5 W.T.1), to Canon Hives, Principal, St. George's Residential School and War Assets' account covering the supply of twelve mattresses, this account is covered by our Purchase Order No. 18621-A which was forwarded to the Department with Lytton Agency voucher No. 601 on October 18th last. As the purchase was authorized by the Department it is presumed that the voucher was passed for payment and it will not be necessary for the school to meet the account.

-EW

*D. M. MacKay*  
D. M. MacKay,  
Indian Commissioner for B.C.



Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR-COPY

Telephone 16

Established Since 1890

Sidney, B.C., December 15th, 1947

Met. George's Indian Residential School

Lytton, B.C.

In Account With

**GODDARD & CO.**

Manufacturing Specialists of

**ANTI-KRUST BOILER FLUIDS (Reg.)**

AND WATER TREATMENTS FOR ALL CONDITIONS WHERE WATER  
COMES IN CONTACT WITH IRON, AFTER ANALYSIS OF WATER

Credit allowed, less  
freight, for drums  
returned in 60 days.

All cheques must be  
made payable to  
Goddard & Co.

**A.K.**

Guaranteed to re-  
move scale of any  
thickness, prevent  
leaks and pitting  
and preserve all  
metals in steam  
boilers on land or  
sea. Non-injurious  
at any strength.

TERMS: 30 DAYS

UP-TO-DATE LABORATORY FOR WATER ANALYSIS

Also Manufacturers of:	Order No.	Reqn. No.	Letter December 9th		
<b>A.K. ANTI-RUST—</b> For Sterilizers and Surgical Instruments.	Dec	15	100 lbs A-K Boiler Powder .50¢ 8% sales tax Freight to Victoria	50 00 4 00 1 00	
<b>A.K. ANTI-FOAM—</b> A Scientific Preparation— Graduated to a Millionth Part to Gallon in Boiler.			1 testing kit mailed N/C	55 00	
<b>DOMESTIC HOT and COLD WATER TREATMENTS—</b> Cleans RUST and SCALE from COILS and PIPES. Stops PITTING!					
<b>ANTI-FREEZE</b>					
<b>WATERPROOF DRESSINGS.</b>					

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA**

POOR-COPY

DEPARTMENT OF MINES AND RESOURCES  
INDIAN AFFAIRS BRANCH

Form No. I.A. 506A

R. 3187

TREASURY ONLY

CHEQUE No. ....

DATE .....

EX'D.  
M

Pay to Goddard & Co.,

Address SIDNEY, B.C.

DATE	SERVICE	AMOUNT
1947	Lytton Agency	
Dec. 15	To: Water treatment powder as per attached invoice supplied for St. George's Indian Residential School, plus freight to Victoria	\$55.00
<p>Authority: Lands and Development Services Branch Letter No. I.A. 1756-22 of November 26, 1947.</p>		

Training Division  
DEC 31  
Indian Affairs Br.

Department of Mines & Resources  
Indian Affairs Branch  
DEC 29 1947  
RECORDS

I HEREBY CERTIFY that this Voucher is correct, that the material has been supplied, the work performed and that the charges are fair and just, also that the expenditure has been incurred legitimately and that each item of the same is a fair and just charge against the Government of Canada. This expenditure was authorized by Departmental Letter, File No. .... dated .....

VOUCHER No. 807

DATE December 20, 1947 *[Signature]* Agent

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR COPY

INDIAN COMMISSIONER  
BRITISH COLUMBIA



IN YOUR REPLY REFER TO  
NO 7-11-4  
ALSO TO DATE OF THIS LETTER



CANADA  
DEPARTMENT  
OF  
MINES AND RESOURCES

165-0-5-

INDIAN AFFAIRS  
BRANCH

*[Handwritten signature]*

Air Mail

P.O. BOX 70  
VANCOUVER, B.C. Jan. 2nd, 1948.

Indian Affairs Branch, Dept. of Mines and Resources,  
Ottawa, Ont.

Further to my letter of December 22nd in connection with materials supplied by the War Assets Corporation to the St. George's Residential School, the Corporation under date of December 23rd requested the school Principal to give immediate attention to this outstanding debt. I should appreciate being advised if Lytton Agency voucher No. 601 of October 10th in the amount of \$30.00 was received and passed for payment.

-EW

*[Handwritten signature]*  
D. M. MacKay,  
Indian Commissioner for B.C.



*Journal No 56. Nov 10/47*

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR COPY

165-0-5 (WT 1)

EX'D.  
M

January 6, 1948.

AIR MAIL

Major D.M. MacKay, Indian Commissioner,  
P.O. Box 70, Vancouver, B.C.

With reference to your letter of the  
2nd instant, file 7-11-4 regarding Lytton Agency  
voucher No. 601, you may advise War Assets Corporation,  
Vancouver, that the amount of \$30.00 was paid by  
Journal Voucher No. 56 dated November 10th, 1947.

*1072*

*[Signature]*  
Bernard F. Neary  
Supt. of Welfare & Training.

PP/MGD

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR COPY

**DEPARTMENT OF MINES AND RESOURCES**

**PURCHASE ORDER**

NO. 23770  
THIS ORDER NO. TO APPEAR ON  
ALL PACKAGES AND INVOICES.

CR/CG OTTAWA October 24, 1947. FILE NO. 75800-15-38

TO **Ed. Ltd.,**  
4700 St. Ambroise Street,  
Montreal, Quebec.

PLEASE FURNISH THE FOLLOWING MATERIALS AND CHARGE TO THE DEPARTMENT OF MINES AND RESOURCES  
SHIP TO **Rev. Canon C. F. Hives, Principal St. George's Indian Residential School,**  
**Lytton, B.C.**

F.O.B. **Lytton, B.C.** QUOTATION OF **Tender - October 20th, 1947.**

RENDER A SEPARATE INVOICE FOR EACH ORDER AND SEND **4** COPIES AFTER SHIPMENT

TO **"Consignee"**

QUANTITY	DESCRIPTION	UNIT	TOTAL
12	single Institutional Beds, 6' x 3', complete with springs, as per specifications herewith	12.90	154.80
12	Single <del>Blank</del> mattresses for above as per specifications herewith	15.70	188.40
			<u>343.20</u>

*Original sent  
to  
Mr. Hives  
10/29/47*

Department of Mines & Resources  
Indian Affairs Branch  
OCT 29 1947  
REGISTERED

VOTE	PRIMARY	OBJECT	ENCUMB. NO.	DELIVERY REQUIRED BY
516	12	435		Ten days -

CERTIFIED IN ACCORDANCE WITH SECTION 29 OF THE CONSOLIDATED REVENUE AND AUDIT ACT 1931.

FOR COMPTROLLER OF THE TREASURY. PURCHASING AGENT

R 2622 TO BE RETURNED TO HEAD OF BRANCH SEE REVERSE SIDE

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA**

POOR-COPY



# SIMMONS LIMITED

VANCOUVER

DATE Dec. 10, 1947.

INVOICE

SOLD TO Department of Mines & Resources,  
OTTAWA, ONTARIO.

S. D.

41

TERMS Net 30 days CONVEYANCE

B/L \_\_\_\_\_ No.  
DEL. SLIP

OUR ORDER

YOUR ORDER

9/23770 File No. 75800-15-38  
F.O.B. Lytton, B.C.

5749	12 #4025 Beds, W.B. 3-0	12.90	154.80
	12 White Cot Matts. ACB 3-0	15.70	<u>188.40</u>
			343.20

Above price does not include sales tax.

Shipped to Rev. Canon C.F. Nives, Principal St. George's Indian Residential School, Lytton

INTEREST CHARGED ON OVERDUE ACCOUNTS AT THE RATE OF 7% PER ANNUM

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR-COPY





# SIMMONS LIMITED

VANCOUVER

DATE Dec. 10, 1947.

INVOICE

SOLD TO Department of Mines & Resources,  
OTTAWA, ONTARIO.

S. D.

41

TERMS Net 30 days CONVEYANCE

B/L \_\_\_\_\_ No.  
DEL. SLIP

OUR ORDER

YOUR ORDER

0/23770 File No. 75800-15-38  
F.O.B. Lytton, B.C.

5749	12 #4025 Beds, W.E. 3-0	12.90	154.80
	12 White Cot Matts. ACB 3-0	15.70	<u>188.40</u>
			343.20

Above price does not include sales tax.

Shipped to Rev. Canon C.F. Hives, Principal St. George's Indian  
Residential School, Lytton, B.C.

*The above received in good condition* Chas. F. Hives

INTEREST CHARGED ON OVERDUE ACCOUNTS AT THE RATE OF 7% PER ANNUM

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR-COPY



COPY

✓ 165-0-5 (E)

~~165-0-5~~ -1

Original on - -6

March 10, 1948.

Mr. W. S. Arneil,  
Indian Commissioner,  
P.O. Box 70, Vancouver, British Columbia.

St. George's Indian Residential School

Inspector Davey's reports upon the classrooms at this school have been noted. It would seem that this residential school is one for which we will have to consider the provision of a classroom block at some future date. We will be in a better position to decide this matter by the time our next year's estimates are being prepared.

Inspector Davey's comments concerning the manual training have been drawn to the attention of Mr. Doucet and it is likely that you will hear further from him in this regard. It is suggested that a requisition be forwarded for the type of mangle which is recommended for use in the laundry. The purchase of this will depend largely on the amount of money that is required to re-surface the floors in the boys' senior dormitory. Therefore we will be able to definitely decide about the provision of the mangle when an estimate is obtained as to the cost of re-surfacing the floors. However, we would like to know the approximate cost of the mangle, as recommended.

  
Bernard F. Neary,  
Superintendent of Education.

BFN/EM

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR-COPY

EX'D.  
M  
165-0-5 (E.1)

May 4, 1948.

Mr. W.S. Arneil, Indian Commissioner,  
P.O. Box 70, Vancouver, B.C.

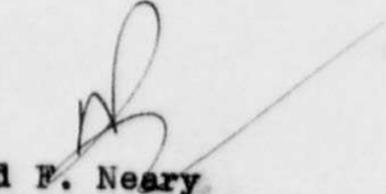
Reverend Canon Hives, principal of the St.  
George's Residential School visited the Department  
this week.

He pointed out that the roof of the main  
building requires repairs and he also recommended  
that the exterior of the building be painted.

We have approximately \$3,500.00 provided  
in the current year's appropriation for repairs  
and improvements at the St. George's School and I  
would appreciate it if you could give the matter  
your early attention and let us have a recommendation  
regarding what repairs you consider should be made.

If possible, you should obtain a quotation  
for the work required in order that we may submit  
same for the Minister's approval.

PP/MGD

  
Bernard F. Neary  
Superintendent of Education.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR COPY

INDIAN COMMISSIONER  
BRITISH COLUMBIA



INDIAN AFFAIRS BRANCH

CANADA

DEPARTMENT  
OF  
MINES AND RESOURCES

165-0-5  
20

FOR REPLY REFER TO

NO. 7-11-3 (165)

ALSO TO DATE OF THIS LETTER

Air Mail

P. O. BOX 70,  
VANCOUVER, B.C.

June 29th, 1948.

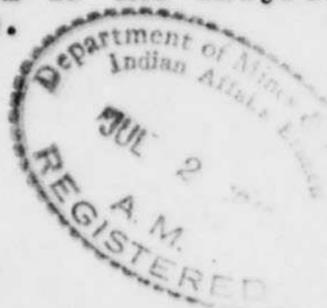
Indian Affairs Branch, Dept. of Mines and Resources, Ottawa.

Re: Repairs - St. George's Residential School  
-----

With reference to Mr. Neary's letter of May 4th (file 165-0-5 E.1), I have discussed with Canon Hives the question of repairs and maintenance of the above mentioned school buildings and recently had an opportunity of discussing the matter further with a representative of the Tremco Company. While we have yet to secure all the details it is anticipated that the school management will provide labour for painting the buildings, the Department will be asked to provide the necessary paint and the Tremco Company will tender on material and labour necessary for repairing the roof of the main building.

Paint, and particularly white paint, is in extremely short supply which will necessitate securing small quantities as and when available and it might be necessary for me to ask for authority to purchase small amounts from time to time within a specified total cost. The matter will be the subject of a further communication at an early date.

-EW



*W.S. Arneil*  
W. S. Arneil,  
Indian Commissioner for B.C.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR COPY

DEPARTMENT OF PUBLIC WORKS OF CANADA.

Certificate of Inspection of Steam Boiler.

This Certificate expires ... **June 20th, 1948** .....

I hereby certify that I have this day inspected  
the steam boiler Number: ... **44913** .....  
of ... **St. George's Indian Residential School, Lytton** ...  
In the Province of: .... **British Columbia** ....., where  
..... **Mr. A.H. Downing** ..... is in  
charge, and having carefully examined the said steam  
boiler have found the same in ..... **good** .....  
condition, and, therefore, authorize a steam pressure of:  
..... **110** ..... pounds per square inch and no more.

Dated this .. **22nd** ... day of .. **June, 1948** .....

Type of Boiler: **Vertical Tubular** .....

Size of Boiler: **38" D x 92" L** .....

Horse Power: ... **16** .....

When Manufactured: **1939 by Vancouver Eng. Works, Vancouver,**  
**B.C.**

Inspection No: .. **1948** .....

..... *J. H. H. H. H.* .....

Boiler Inspector, D.P.W.

This Certificate to be hung up in a conspicuous place in  
the Boiler Room.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA**

POOR COPY

Public Building,  
Victoria, B.C.

Date: June 21st, 1948.

District Resident Architect,  
Department of Public Works, Canada,  
Victoria, B.C.

Dear Sir:

I beg to report that I inspected Boiler No.: 44913

on the 21st day of June, 1948, and have found it in the following condition:

Owned by the Department of: Mines and Resources

Located at: St. George's Indian Residential School, Lytton, B.C.

Manufactured by: Vancouver Engineering Works, Vancouver, B.C.

Date: 1939 H.P.: 16 Size: 38" D x 92" L

Type: Vertical Tubular.	Condition of Plates: Good.
Condition of Stays: Good.	Condition of Rivets: Good.
Condition of Tubes: Good.	Working Pressure Allowed: 130 lb.
Safety Valves Set at: 110 lb.	Condition: Good and works freely.
Hydrostatic Test: 185 lb.	Hammer Test: Sound.
Deflection Test: -	Condition under Test: Tight.
Steam Valves: Tight.	Feed Valves & Checks: Change nipple in boiler.
Steam Gauge: 5 lb. fast.	Water Gauge: Good.
Test Cocks: Good.	Fusible Plug: Good.
Blow-off Cock: Good.	Blow-down Pipe: Change nipple.
Side Walls: -	Bridges: -
Front Walls: -	Back Walls: -
Front Arches: -	Back Arches: -
Smoke Pipe & Breechings: Good.	Firebars: Good.
Stokers Iron Fireman - good.	Type De Luxe - 30.

Amount of Coal Used:

Quality:

REMARKS:

This boiler is overloaded and provision will soon have to be made for a larger boiler.  
A Horizontal Return Tubular boiler would be more suitable for this plant.  
A low water cut out should be installed for safety reasons.  
Renew two nipples on boiler where indicated to Engineer.

*J. Hall*  
Boiler Inspector, D.P.W.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES**  
**ARCHIVES PUBLIQUES**  
**CANADA**

POOR COPY

DEPARTMENT OF PUBLIC WORKS OF CANADA.

Certificate of Inspection of Steam Boiler.

This Certificate expires ... **June 20th, 1948.** .....

I hereby certify that I have this day inspected  
the steam boiler Number: ... **44029 - LH** .....

of **St. George's Indian Residential School, Lytton** .....,  
In the Province of: ... **British Columbia** ....., where  
..... **Mr. A.H. Downing** ..... is in  
charge, and having carefully examined the said steam  
boiler have found the same in ..... **good** .....  
condition, and, therefore, authorize a steam pressure of:  
..... **15** ..... pounds per square inch and no more.

Dated this .. **22nd** ... day of .. **June, 1948.** .....

Type of Boiler: **Birchfield Two Pass Steel Tubular** ...  
Size of Boiler: **46" x 26" x 20"** .....

Horse Power: .... **34** .....

When Manufactured: **1927 by Vulcan Iron Works, Vancouver, B.C.** .....

Inspection No: .. **1948** .....

..... *J. Hall* .....

Boiler Inspector, D.P.W.

This Certificate to be hung up in a conspicuous place in  
the Boiler Room.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA**

POOR COPY

Public Building,  
Victoria, B.C.

Date: June 21st, 1948.

District Resident Architect,  
Department of Public Works, Canada,  
Victoria, B.C.

Dear Sir:

I beg to report that I inspected Boiler No.: 44029 - LH  
on the 21st day of June, 1948, and have found it in the  
following condition:

Owned by the Department of: Mines and Resources.

Located at: St. George's Indian Residential School, Lytton, B.C.

Manufactured by: Vulcan Iron Works, Vancouver, B.C.

Date:	1927	H.P.:	34	Size:	46" x 96" x 90"
Type:	Birchfield Two Pass	Condition of Plates:	Good.		
		" " Weld:	Good.		
Condition of Stays:	Good.	Condition of Rivets:	Good.		
Condition of Tubes:	Fairly good.	Working Pressure Allowed:	15 lb.		
Safety Valves Set at:	15 lb.	Condition:	Good and works freely.		
Hydrostatic Test:	51 lb.	Hammer Test:	Sound.		
Deflection Test:	-	Condition under Test:	Tight.		
Steam Valves:	Good.	Feed Valves & Checks:	Renew.		
Steam Gauge:	Correct.	Water Gauge:	Good.		
Test Cocks:	Good.	Fusible Plug:	Good.		
Blow-off Cock:	Good.	Blow-down Pipe:	Good.		
Side Walls:	-	Bridges:	Good.		
Front Walls:	-	Back Walls:	-		
Front Arches:	-	Back Arches:	-		
Smoke Pipe & Breechings:	Good.	Firebars:	-		
Stokers	Good.				
Amount of Coal Used:	-				
Quality:					

REMARKS:

Low water cut out should be installed for safety reasons.

*J. H. Halls*

Boiler Inspector, D.P.W.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR COPY

DEPARTMENT OF PUBLIC WORKS OF CANADA.

Certificate of Inspection of Steam Boiler.

This Certificate expires **June 20th, 1949.**

I hereby certify that I have this day inspected  
the steam boiler Number: **44028 - RH**  
of **St. George's Indian Residential School, Lytton**,  
In the Province of: **British Columbia**, where  
**Mr. A.H. Downing** is in  
charge, and having carefully examined the said steam  
boiler have found the same in **good**  
condition, and, therefore, authorize a steam pressure of:  
**15** pounds per square inch and no more.

Dated this **22nd** day of **June, 1948.**

Type of Boiler: **Birchfield Two Pass Steel Tubular.**  
Size of Boiler: **46" x 90" x 96"**  
Horse Power: **34**  
When Manufactured: **1927 by Vulcan Iron Works, Vancouver, B.C.**  
Inspection No: **1948.**

*J. H. Hall*

Boiler Inspector, D.P.W.

This Certificate to be hung up in a conspicuous place in  
the Boiler Room.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA**

POOR COPY

Public Building,  
Victoria, B.C.

Date: June 21st, 1948.

District Resident Architect,  
Department of Public Works, Canada,  
Victoria, B.C.

Dear Sir:

I beg to report that I inspected Boiler No.: 44028 - RH  
on the 21st day of June, 1948, and have found it in the  
following condition:

Owned by the Department of: Mines and Resources

Located at: St. George's Indian Residential School, Lytton, B.C.

Manufactured by: Vulcan Iron Works, Vancouver, B.C.

Date:	1927	H.P.:	34	Size:	46" x 90" x 96"
Type:	Birchfield Two Pass Steel Tubular.	Condition of Plates:	Good.		
Condition of Stays:	Good.	" " Weld:	Good.	Condition of Rivets:	Good.
Condition of Tubes:	Improved.	Working Pressure Allowed:	15 lb.		
Safety Valves Set at:	15 lb.	Condition:	Good and works freely.		
Hydrostatic Test:	50 lb.	Hammer Test:	Sound.		
Deflection Test:	-	Condition under Test:	Tight.		
Steam Valves:	Good.	Feed Valves & Checks:	Renew.		
Steam Gauge:	Correct.	Water Gauge:	Good.		
Test Cocks:	Good.	Fusible Plug:	Change.		
Blow-off Cock:	Good.	Blow-down Pipe:	Good.		
Side Walls:	-	Bridges:	Good.		
Front Walls:	-	Back Walls:	-		
Front Arches:	-	Back Arches:	-		
Smoke Pipe & Breechings:	Good.	Firebars:	-		
Stokers	Good.				
Amount of Coal Used:	-				
Quality:	-				

REMARKS:

Have boiler water analysed, and use compound,  
according to directions that will come back  
with results.

*J. G. Ball*  
Boiler Inspector, D.P.W.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES**  
**ARCHIVES PUBLIQUES**  
**CANADA**

POOR COPY

DEPARTMENT OF PUBLIC WORKS OF CANADA.

Certificate of Inspection of Steam Boiler.

This Certificate expires ... June 20th, 1949. ....

I hereby certify that I have this day inspected  
the steam boiler Number: ..... 99720 .....  
of . St. George's Indian Residential School Dairy, Lytton,  
In the Province of: . British Columbia ..... , where  
..... Mr. A.H. Downing ..... is in  
charge, and having carefully examined the said steam  
boiler have found the same in ..... good .....  
condition, and, therefore, authorize a steam pressure of:  
..... 60 ..... pounds per square inch and no more.

Dated this .. 22nd .. day of . June, 1948. ....

Type of Boiler: . Vertical Tubular .....  
Size of Boiler: . 24" D. x 72" L .....  
Horse Power: .... 4 .....  
When Manufactured: 1939 .....  
Inspection No: .. 1948. ....

..... *J. C. [Signature]* .....

Boiler Inspector, D.P.W.

This Certificate to be hung up in a conspicuous place in  
the Boiler Room.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA**

POOR COPY

Public Building,  
Victoria, B.C.

Date: June 21st, 1948.

District Resident Architect,  
Department of Public Works, Canada,  
Victoria, B.C.

Dear Sir:

I beg to report that I inspected Boiler No.: 09720

on the 21st day of June, 1948, and have found it in the following condition:

Owned by the Department of: Mines and Resources.

Located at: The Dairy, St. George's Indian Residential School, Lytton,  
B.C.

Manufactured by: No name on plate.

Date: 1939 H.P.: 4 Size: 24" x 72"

Type: Vertical Tubular.	Condition of Plates: Good.
Condition of Stays: -	Condition of Rivets: Good.
Condition of Tubes: Good.	Working Pressure Allowed: 60 lb.
Safety Valves Set at: 60 lb.	Condition: Good and works freely.
Hydrostatic Test: 120 lb.	Hammer Test: Sound.
Deflection Test: -	Condition under Test: Good.
Steam Valves: Good.	Feed Valves & Checks: Tight.
Steam Gauge: Correct.	Water Gauge: Repack.
Test Cocks:	Fusible Plug: Change.
Blow-off Cock: Leaking.	Blow-down Pipe: Good.
Side Walls: -	Bridges: -
Front Walls: -	Back Walls: -
Front Arches: -	Back Arches: -
Smoke Pipe & Breechings: Good.	Firebars: Good.
Stokers -	
Amount of Coal Used: -	
Quality:	

REMARKS:

Renew defective union on steam line. Renew blowdown valve, and small cock to steam gauge. The boiler is much improved from previous year and should continue to have the same attention.

*J. Halvord*  
Boiler Inspector, D.P.W.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

**PUBLIC ARCHIVES**  
**ARCHIVES PUBLIQUES**  
**CANADA**

POOR COPY

165-05

Public Building,  
Victoria, B. C.

Date: June 21st, 1948, 5537

Dist. Res. Architect,  
Dept. Public Works, Canada.

Dear Sir:

I beg to report that I have inspected the Machinery owned by  
the DEPARTMENT of Mines and Resources  
and located at St. George's Indian Residential School, Lytton, B.C.  
on the 21st day of June, 1948  
and have found it in the following condition:

Fire Pumps: None ) 60 lb. water pressure and a Fire Marshal  
Condition: - ) appointed to conduct fire drills.

Condensate Pumps: One ) New one is required capable of pumping  
Condition: Poor ) against 125 lb. pressure.

Boiler Feed Pumps:  
Condition

Stokers: Three. Iron Firemen.  
Condition: Good



Electric Lighting Plants:  
Condition:

Laundry Machinery: Mangle required. Remainder of machinery old, but  
Condition: good shape, with the exception of the belts.

Steam Engines: -  
Condition: -  
Gasoline Engines: -  
Condition: -  
Diesel Engines: -  
Condition: -

REMARKS:

Defective and worn out belting should be replaced.  
The hot water tank should be insulated and a larger trap  
is required on water heater.

*J. Basall*

Boiler Inspector, D.P.W.

Indian Affairs (RG 10 Volume 6465, file 888-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

POOR COPY



Indian Affairs (RG 10 Volume 6465, File 888-6, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

COPY

*St George*

*1650-3*

Indian Affairs (RG 10 Volume 6269, File 243-5, part 7)

PUBLIC ARCHIVES  
ARCHIVES PUBLIQUES  
CANADA

R-COPY