

# **David Woodruff**

Tank Welding; Skoomkumchuck Pulp Mill, Granduc Mine  
and Lafarge Kamloops, British Columbia.

**1967-1968**



**International Brotherhood of Boilermakers  
Lodge 359.**

## Skookumchuck B.C. – 1967-1968

### Horton Steel.

- Boilermaker Report – 1968-1969.

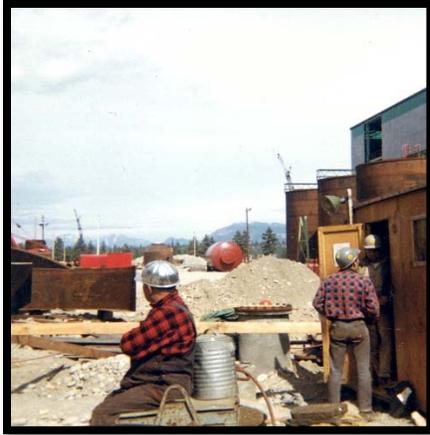
### **L-359 Erects Bleach Towers and Digester**

In south-eastern British Columbia, in a valley between the Rocky Mountain Range and the Selkirk Mountain Range, the province's 17th pulp mill is taking shape at Skookumchuk for Crestbrook Forest Industries Ltd. The \$33 million mill is being built with a joint Japanese-Canadian supervision team, employing 900 Building Tradesmen.

The mill has a number of technical firsts which its management believes will make it the center of considerable attention when production starts in November of this year. One of these is the first application in North America of Kamyr up-flow bleach towers where the pulp is washed at the top of the 120-foot vessels. Normally, pulp is worked on rotary drums inside the mill. Also, it will be the first pulp mill in Canada not to be equipped with a rotary lime kiln. This type of installation is now out-moded with the Calciner unit presently being installed.

Pictured here are the bleach towers and Digester erected by the members of Lodge 359 of Vancouver.





**Job Site office** for Horton Steel. Some of the crew members; Dave Novak, Jimmy Patseus, Rick Britz, Les Haugen, Denis Duchscherer, Dave Turnbull (rigging foreman)



**Towers & Digester Erected by Horton Steel, Skookumchuck B.C. Pulp Mill;** Dave Woodruff explained there was some welding at the top of the tower to the shell. Dave tack weld the top of the hook ladder to the outside and climb the ladder to the bottom and welded the seam using just his legs hooked in the ladder and using one hand to hold on well welding with the other hand, that was his fall protection.

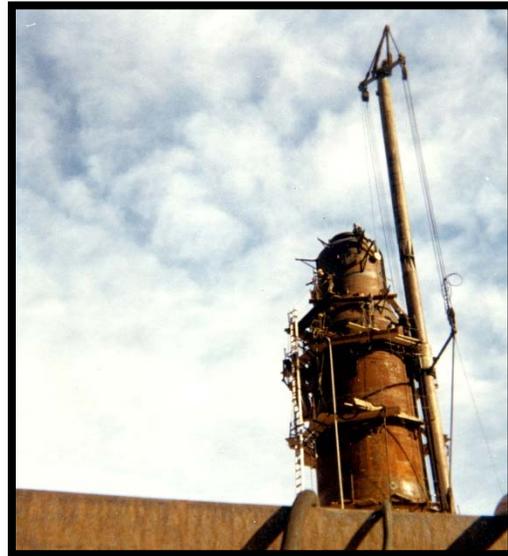
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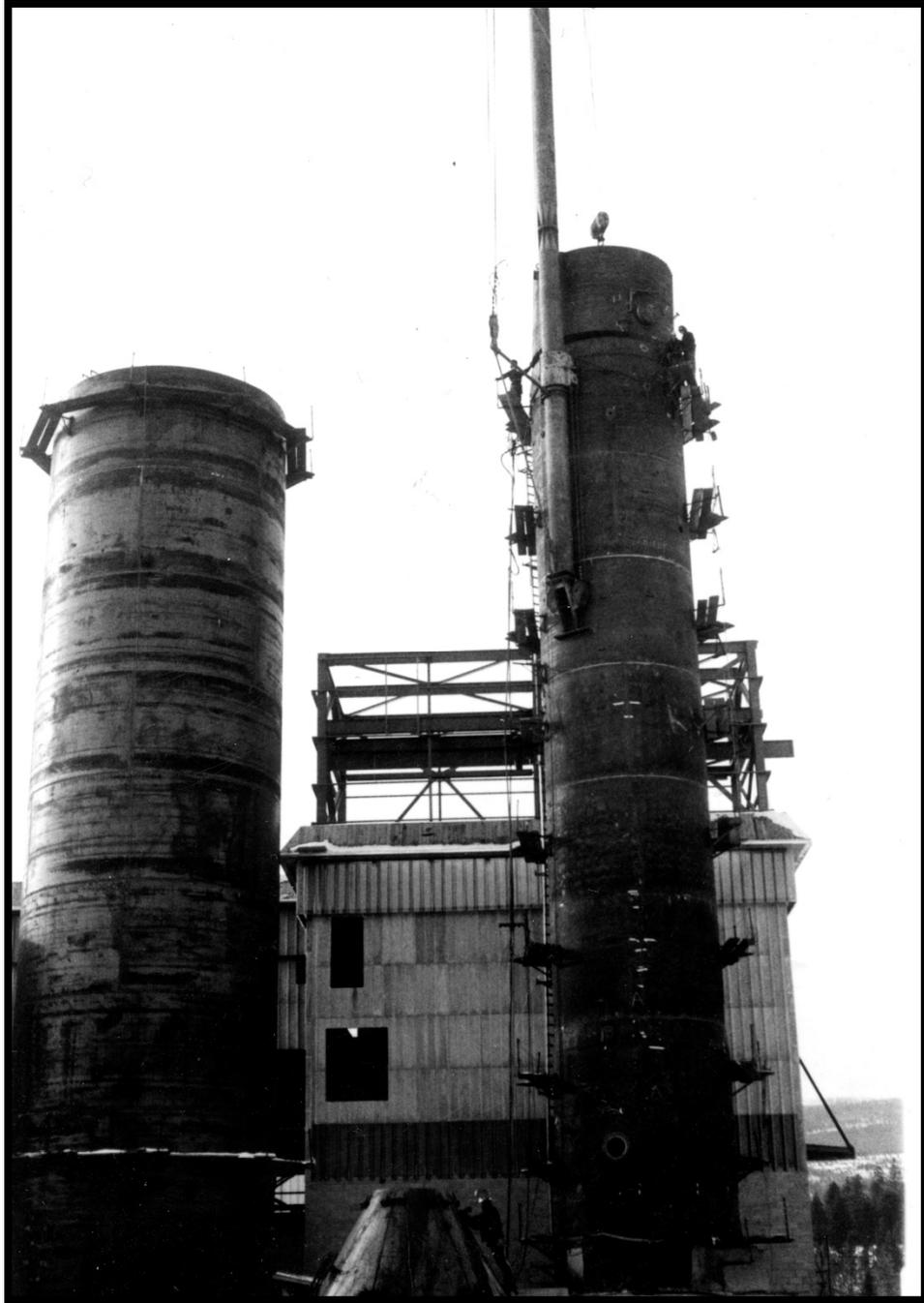
Denis Duchscherer on top of digester.



**Top:** The beach towers & digester.  
**Left:** Looking down from the top of the digester onto Horton's office.



**Right:** Top of digester with the rigging that lifted the shell and head into place.



Tower & Digester under construction.

## Granduc Mine 1968.



Granduc Mines, Tide Lake B.C.



Granduc mine under construction.

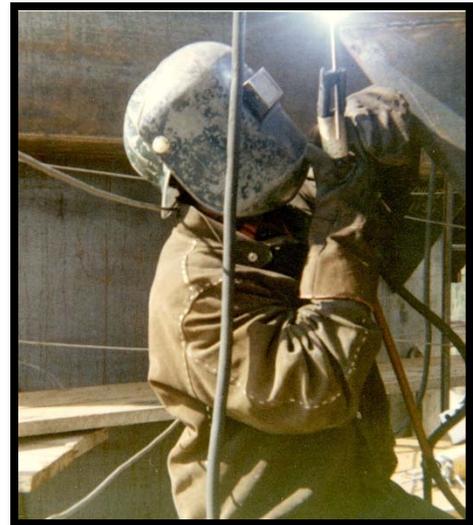


Tanks erected by Horton Steel, Tide Lake B.C. - August 1968.

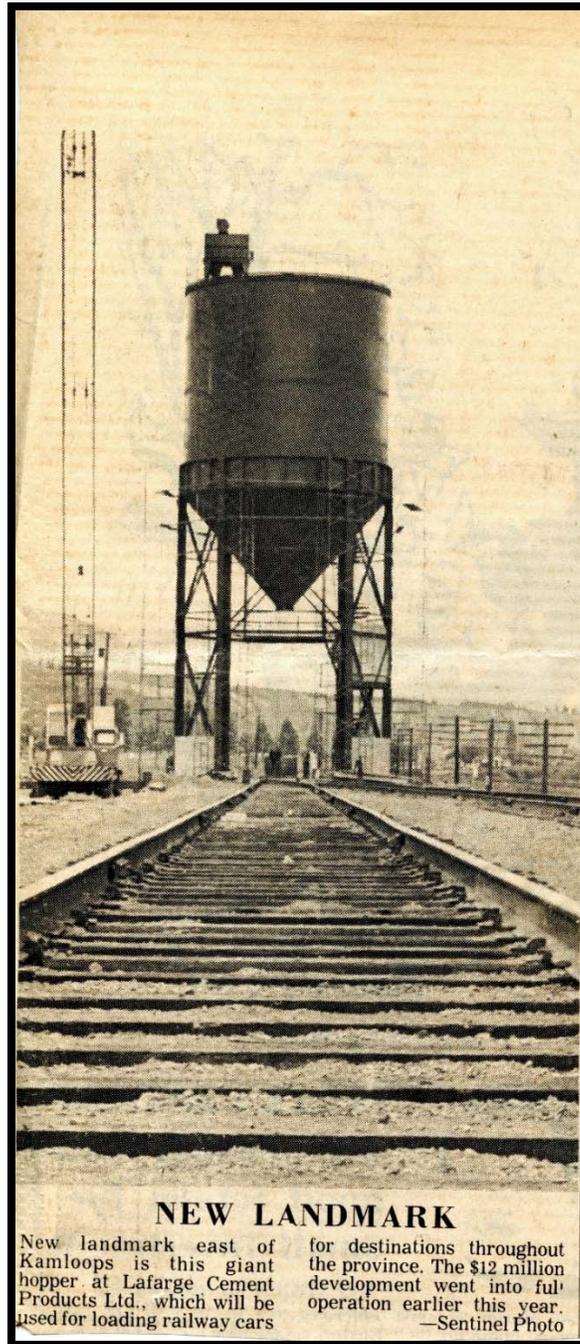
Lloyd Burns - Gouging.



Tide Lake Camp & Glacier 1968.



## Lafarge Cement – Kamloops B.C.



Crew: Les Haugen, Jimmy Nelson and Dave Woodruff

