

October 21, 1969

Mr. Harold M. Tollefson Rust Building Tacoma, Wash. 98401

In re: Tacoma Little Theater

Dear Sir:

During a joint inspection with the Building Department, concerning the furnaces in the Tacoma Little Theater, the following conditions were noted:

- 1. Furnace room at the south end of main lobby:
  - a. Walls and ceiling must be one hour construction. UBC 1967, Chapter 7, Sec. 708.
  - b. Louvered opening in lobby wall leading to furnace room for fresh air supply is to be closed off with one hour construction. Fresh air supply for furnace operation should be taken from the outside and the opening must be protected with a fused self-closing device. UBC 1967, Chapter 7, Sec. 708.
- 2. Furnace room near stage area:

Uniform Building Code, 1967 Edition, Volume 1, Chapter 7, Section 708. Every room containing a boiler or a central heating plant shall be separated from the rest of the building by not less than a one hour fire resistive occupancy separation, as defined in Chapter 5, with all openings protected as set forth in Table No. 33-B.

Occupancy Class B-1 - Boiler and Furnace Room

One hour rated with self-closing devices on all openings.

It is the recommendation of this Bureau that the old furnace which is to be replaced also be relocated and installed in accordance with acceptable standards and codes.

- 3. Open flame gas space heater in back stage area is not permitted under Occupancy Class B-1. It is recommended that this unit be removed. The immediate area around this unit is being used for sawing, painting, and prop building. This in itself would be reason enough for the removal of this unit.
- 4. It has also been brought to my attention that folding chairs have been added to accommodate the patrons. In an emergency situation these chairs could be overturned and would be a hazard to persons evacuating the building. It is therefore recommended that the use of these chairs be discontinued.

If this office can be of further assistance in the advisory capacity, please contact us at FU 3-3311, ext. 695.

Yours truly,

R. C. S. Millar, Fire Marshal Fire Prevention Bureau

J.C. S. Millan

Tacoma Fire Department

Fire Prevention Bureau Tacoma Fire Department

JEB/jo

cc: Tacoma Little Theater
Building Department