

ter or paint to make it impervious. The impossibility of making the confining surfaces of the air-space under the floor even comparatively air tight, renders questionable the propriety of utilizing all of this space for ventilation. The argument that such ventilation warms the floors by the air in exit is not valid, as the floors should never be allowed to get cold. The better plan would be to conduct the waste air from one or more openings in the floor to the ventilating shaft by well constructed chutes, simple in size, direct in course and as short as possible. For all rooms the distance the air travels from registers in hot air flues to the ventilating stack should be the same. The value of such a system of ventilation cannot be over-estimated. Under the action of powerful suction the building literally breathes. Because of the heated condition of the ventilating shaft, I have known the current to flow for hours after the fires in the furnaces were out. The demands of sanitary science should be incessantly and loudly heard until such a system, or one equally good, is adopted in every school and public building in the land.

The closets should be within doors, and should be as neat and attractive in appearance as the rest of the house. If the water supply is ample and sewerage adequate, closets should be placed on each floor, with wash-rooms adjoining; but, if not, then the foul and unhealthy water vaults should be abandoned and, in their stead, earth or dry closets used, thoroughly deodorized and frequently emptied. In this latter case they should be placed in the basement adjacent to the ventilating shaft. The complete change into gases and consequent removal can be satisfactorily effected by a strong hot current, from the furnaces.

C. H. LA BELLE.

CITY COUNCIL.

It was 8:15 when the City Council was called to order by Mayor Scott August 4. The following councilmen answered to roll call: Pickard, Spafford, Karlick, Pendleton, Folland, Hyde, Hardy, Tuddenham, Young, Anderson, Lynn and Parsons. Absent—Smith, Heath and James. The minutes of the last meeting were read, amended and approved after which the following

PETITIONS

were read and referred to committees as hereinafter mentioned:

B. F. Whittemore asked to be allowed to construct a sidewalk in front of the Pacific Hotel at private expense and that the special tax levied on the same be canceled. Board of Public Works with power to act.

A host of citizens and residents of Third West street protested against the use of that street as a repair shop, coal yard, etc., by the Great Salt Lake & Hot Springs Railway company. Committee on streets.

P. O. Valentine et al. asked that the frame buildings immediately west of Richards' avenue be removed. Committee on streets, with instructions to act.

Joslin & Park, jewelers, asked that they be allowed to place a large clock in front of their premises. Granted.

E. Munson asked to lease certain grounds belonging to the city. Committee on public grounds.

George A. Lowe et al. asked that the Salt Lake City Street Railway Company be compelled to use some device to destroy the smoke arising from its motor and machine shops.

E. B. Wicks et al. asked for an extension of watermains on South Main street. Tabled.

Smith McCosky asked to be appointed to a position on the police force. Referred to the mayor.

R. F. Cunningham asked to be appointed special policeman. Granted.

Mr. W. Young asked to be allowed to construct a flagstone walk at corner of State and First South streets. Committee on streets.

James Kennelly asked permission to lay a sidewalk on Third South street between Second and Third West streets. Granted.

B. Y. Hampton asked for an electric light at intersection of Fourth and I streets. Committee on improvements.

G. E. Poage submitted the pay roll for the construction of a ditch east of the penitentiary to the city canal. Committee on irrigation.

G. A. Friedel asked that the money paid by him by mistake for a peddler's license be refunded. Granted.

L. N. Gregory asked to be appointed assistant engineer on sewer pump. Committee on sewerage.

E. W. Taylor asked that a certain bridge over the surplus canal on section 30, township 1 north, range 1 west, be removed. Committee on irrigation.

Geo. E. Yeardon was granted permission to pile building material in front of 68 S. West Temple street.

Mary Gillespie asked permission to pay special water tax by monthly installments in as much as she was too poor to settle the entire amount at once. Laid on the table.

George Robinson asked a rebate on restaurant license. Committee on license.

The Salt Lake Rapid Transit Company asked for a franchise to construct and operate a single or double street railway track on Fifth West street, between Second and Third South streets, with suitable connection with existing track and franchise. Committee on streets.

The Rio Grande Western Railway Company, by Superintendent Welby asked that the above petition be granted. Committee on streets.

F. G. C. Heisen asked for a rebate on merchants' license. Laid on the table.

THE ALLEGED TANNERY NUISANCE.

The following communication from W. H. Rowe was read and referred back to the committee on irrigation with instructions to more thoroughly investigate and report additional findings to the City Council:

J. F. Jack, Esq:

Your communication dated July 22nd, directed to me as superintendent of the tannery came duly to hand, contents were read and noted. I will say in reference to our tannery that we have no water running from there to pipe as ordered by the Honorable City Council. I will also state that if we were running our tannery in a manner causing us to use water as alleged, we would still run it in the channel that has been used for that purpose,

for that piece of property, long before you, myself, or any of the present City Council came here. It appears to me that there are certain officers of the Honorable City Council, who make it a special study to hamper and crush industries by their inconsistent orders.

I suppose that to please the fancy of land speculators it would not matter if the tannery and woolen mills were closed, thereby inflicting a serious injury upon the people there employed.

We do not propose to do anything in reference to change the water course that has been open for twenty years. Should the mayor and city council insist upon their former conclusions, let me know and we will close our doors.

MAPS AND PROFILES.

City Engineer Doremus reported for approval profile showing street and sidewalk grades on Second South street, between Fourth and Sixth West streets; also duplicates of Sylvan Park, being a subdivision, block 11, plat A, Salt Lake City survey.

The same officer, to whom was submitted the maps of Fremont Heights, recommended that the same be reported to the city attorney. Adopted.

CITY ASSESSOR'S VALUATION.

City Assessor Clute reported that he had completed the assessment roll for the city for the year 1891. The total valuation amounted to \$57,085,968, and the assessor recommended that the Council fix the time for the board of equalization to sit from August 21 to August 31. Adopted.

REFERRED BACK.

The special committee to whom was referred a number of requests for credits on account of assessments for constructing sidewalks, recommended that all the petitions be referred back for a better description of property. Referred to the board of public works.

The committee on police to whom was referred the application of Frank Stanley as special policeman, reported favorably on the petition. Adopted.

FROM THE BOARD OF PUBLIC WORKS.

The board of public works transmitted with their approval the following estimates of the city engineer in favor of:

Dubeis & Williams, work done and material furnished on Parley's canyon conduit for July, \$14,764.60; Hobson & Wickerson, same, \$2933.40; Pacific Paving company, laying asphalt sidewalks during July, \$5744.93; J. S. Morse, laying brick sidewalk pavements during July, \$878.69; Houlahan & Griffith, laying cement and brick sidewalk pavements during July, \$1364.76. Total amount of estimates, \$25,746.38. Adopted.

POLICE COURT REPORTS.

Judge Laney sent in the following report of business transacted by him in July:

Number of cases tried.....	108
Fines imposed.....	\$963
Fines paid in labor.....	\$524
Cash collected from fines assessed under territorial laws.....	\$84 50

Adopted.

Magistrate Gee sent in the following report of business transacted before him during the same month:

Number of cases tried.....	91
Fines assessed.....	\$593
Fines paid in labor.....	\$354 35

Adopted.

THAT SPRING AGAIN.

The committee on irrigation, to whom was referred the petition of S. F.