

OTTAWA VALLEY
(CHAPTER)

ATTENDANCE:

MEMBERS 21
VISITORS 23
TOTAL 44

B. Stotesbury
PRES.

AMERICAN SOCIETY OF HEATING
AND VENTILATING ENGINEERS

TOTAL NO. CHAPTER MEMBERS ON ROLL _____

RETAIN WHITE COPY FOR CHAPTER FILE

- A CHECK LIST OF ITEMS TO BE REPORTED
- 1. PRESIDING OFFICER
- 2. CALL TO ORDER (TIME & PLACE)
- 3. ROLL CALL
- 4. APPROVAL OF MINUTES
- 5. REPORTS
- 6. ELECTION MEMBERS OFFICERS
- 7. OLD BUSINESS
- 8. NEW BUSINESS
- 9. SPEAKER (TITLE) (BUS.) (CITY) SUBJECT
- 10. DISCUSSION
- 11. MOTIONS
- 12. RESOLUTIONS
- 13. OTHER FEATURES
- ADJOURNMENT

The regular monthly meeting was held in the dining room of the Prescott Hotel and opened with a dinner. Mr. B. Stotesbury occupied the chair. A toast to the Queen and to the President of the United States was presented by the chairman. The president then introduced the out of town visitors those representing the Armstrong Company (Bell & Gossett Co.) from Toronto were Messrs. A. Jones and Geo. Dunk and from Montreal Messrs. W. Timmins, Leo Tremblay, Harold Blaine and Joe Huza. Other visitors included H. Trelevan, Trane Co., Toronto, and M. Morgan and W. White from St. Catherines.

After a brief recess the business meeting took place. Minutes of the previous meeting were read and a motion by W. Davis seconded by P. Place "That the minutes be adapted as read" carried. The chairman of the nomination committee then presented its slate of officers for the coming year, namely, President Geo. Ostiguy, Vice-president Wm. Robinson, Treasurer Ed. Schoenherr, and Secretary Norm Howes. On the Board of Governors, Chairman B. Stotesbury, and Messrs. W. Pennock, Ross Hamilton, J. Massiah, and Norm Howes Secretary. The chairman then asked for nomination from the floor. The treasurer reported a balance of \$90.60 and a reserve fund of \$50.00. A motion by Wm. Robinson seconded by Ross Hamilton "That the treasurers report be adapted" Carried. The meeting was again opened for nominations, after some moments Mr. Eric Barber made a motion "that nominations be closed" seconded by Don Banton Carried. The secretary then made an announcement that the Ottawa Chapter of the I.P.E. was holding a Student Night and a tour through the Bureau of Statistics and Central Heating Plant on Wednesday April 29 and any member of this Chapter was welcome to attend. Members attending were to phone the secretary no later that Monday night. Geo. Ostiguy then announced that the next meeting was to consist of voting on the new executive and an Open Panel Discussion was to take place. He requested that the floor choose the subject, as no requests were brought forward, he then announced that the subject would be left open for a few weeks, and finally selected by the executive. The chairman then chose the Auditing Committee, namely Messrs. Art Hargraves and Stan Bullis. Both members willingly accepted.

The chairman then called upon Mr. Don Banton to introduce the Guest Speaker. Mr. Banton stated that Mr. Harold Lockart was the chief engineer of the Bell and Gossett Co., of Merton Grove, Illinois, and had been on the staff of this company for the past twenty years, he was a distinguished authority on Hot Water Heating, Southerner by birth, a graduate of Minneapolis University as an engineer. He is a very active member of the ASHVE, and was on the Research Board of the Technical Advisory Committee. He has written many papers on hot water heating, which have appeared in the Guide and many magazines. His hobby was farming and beekeeping.

(Over)

Mr. Lockart expressed how pleased he was to have the opportunity to come to such a wonderful city as Ottawa to talk to a group of the ASHVE. The topic of his talk was Hot Water Heating. He outlined the fundamentals of hot water heating, its advantages over other heating systems, and also outlined the various systems by illustrations. Hot water systems when kept full of water and very seldom drained could last for a hundred years. Then he went into great detail to explain the one pipe system. Because of the extreme flexibility of water as a heating medium it could be circulated at any desired temperature within the working pressures of the system without the use of critical equipment. Systems are in use today with temperatures as high 300 degrees and over. Mr. Lockart went on to state that much research had to be done in connection with the cause and treatment of noise in the system. He explained the air eliminator and the use of the compression tank. He suggested that nine stories should be about the maximum height for hot water, and to avoid too great a stack effect these should be broken up into three stories each. Many questions were asked and very well answered and due to Mr. Lockart's having to catch a train the Chairman had to interrupt the meeting and call upon Charles Watson who very capably thanked the speaker. Mr. Lockart then made the remark that he had never talked to such an enthusiastic audience and hoped some day to have the opportunity to further address the Ottawa Chapter.

A motion by Ray Soderlind seconded by J. McCaughy that the meeting adjourn Carried.

By Scottes Army