

Mr. LANGLOIS: In other words, you are making full use of those recorders you now have in Toronto provided they do not jeopardize the standard of your programs.

Dr. FRIGON: I would add this, as we operate nationally it happens frequently that equipment from Toronto or Montreal is shipped to other places on a temporary job. Such extra equipment was sent to Winnipeg from Toronto and Montreal to take care of the extra load at the time of the Red River flood. They all come out of a central store and are assigned to different studios as they are required, although there is a basic complement of tape recorders at each big centre.

Mr. LANGLOIS: I am satisfied.

Mr. HANSELL: How many of the new fixed recorders do you expect you will require in Toronto?

Dr. FRIGON: I can only answer that, it all depends on the money we have at our disposal to buy recorders.

The CHAIRMAN: I think Mr. Hansell's question is how many would you need,—

Mr. LANGLOIS: How many would you require?

The CHAIRMAN:—whether you can afford it or not.

Dr. FRIGON: I will answer this way: in Montreal, to take care of the national system and the international system we have two stations in Montreal for the national system, we will have twenty recording machines.

Mr. HANSELL: That is of the new fixed type.

Dr. FRIGON: Yes. For Toronto I have no figures but I would say that probably twelve or fifteen machines will do a decent job in Toronto and that may change according to the load we may develop in Toronto.

Mr. LANGLOIS: What about using the discs on both sides?

The CHAIRMAN: That is the question.

Mr. RICHARD: After you have used a tape recorder to record a program you can transfer it to a record and you have to do that on discs.

Dr. FRIGON: We do not have to, but we can.

Mr. RICHARD: From the portable machines?

Dr. FRIGON: No, we do not have to. We may have to transfer to a disc but, if it is done on portables the chances are it will not be transferred from a tape to a disc for the quality would not warrant it.

Mr. RICHARD: For permanent purposes though for a checkup, let us say?

Dr. FRIGON: Let us take that other point; the acetate discs which were mentioned this morning are permanent to a point. They are affected by temperature, by moisture, by the way they are kept. You may keep a record for years and years yet one may get spoiled and be of no use within six months. So when you want to have a permanent record you have to have it processed which is still another operation and it costs very much more. You may buy a disc for \$2.50 and if you want the program on the disc processed, it may cost you \$45 for the disc. We do very very little of that. The permanent record is not one that is made usually in our studios and by all stations on what we call acetate discs.

Mr. RICHARD: It is made on a wax disc, or what?

Dr. FRIGON: No, it is done by the method used to produce a disc you buy in the store; they have to make a matrix, press it, and bake it, and then you have a permanent record.