

small groups working on these particular problems, specific problems in ore treatment. For instance, at Queen's University a group is doing research on the flotation of uranium ores. That is a rather important phase of the concentration of such uranium ores that are rather refractory as regards leaching. The uranium mineral must be concentrated before leaching, otherwise the process is too expensive.

Q. Are the students connected with the National Research Council before going to the universities, or are they just students who go to universities to take a course?—A. No. They are regular students.

Q. You say they are regular students?—A. Yes.

The CHAIRMAN: Are there any more questions?

*By Mr. Brooks:*

Q. In what other parts of Canada have they discovered low-grade ore? For instance, has any been discovered in the maritimes?—A. We have had very few samples from the maritimes so far. Most of the ores have come from Saskatchewan, the Northwest Territories, Manitoba, and Ontario. Those are the main sources.

Q. But they are finding new locations all the time?—A. Yes.

*By the Chairman:*

Q. Mr. Thunaes, can you tell us what percentage of your work arises out of the ores supplied by other than the Eldorado Mining Corporation?—A. Yes. At the moment I would say from 50 to 60 per cent of our work is connected with ores coming from private companies. This particular percentage has been increasing quite rapidly. Some years ago most of our research was concerned with Eldorado ores, but such is not the case today.

Mr. BROOKS: What percentage of uranium are we using in Canada, and what percentage do we ship abroad? Is that a fair question?

The WITNESS: Well—

The CHAIRMAN: I think we are in difficulty there.

Mr. BROOKS: Well, I imagine perhaps we can skip it.

*By the Chairman:*

Q. How much of a staff have you on this work?—A. At present we have about 60 engaged on the regular staff of the Division.

Q. Yes?—A. But we generally have engineers from other companies, Eldorado or private companies, working on their particular ores.

Q. I mean: of your own staff, you would have about 60?—A. Yes.

Q. And you provide facilities for engineers from private companies who are working on their own ores?—A. That is right.

*By Mr. Brooks:*

Q. Do the men who go prospecting into the Beaverlodge or the Great Bear lake area proceed on their own? Does the department take any responsibility for them at all, or do they have to look after themselves altogether as far as food is concerned, for example?—A. That is outside my field, but I believe they are entirely on their own.

Q. It is a pretty risky business?

The CHAIRMAN: Is that all? There was one other question which was bothering me. Perhaps you could clear it up. I understand you to say that you were training operators for the new plant at Beaverlodge?—A. Yes.