

THE CONSOLIDATED MINING AND SMELTING COMPANY OF CANADA, LIMITED

Yellowknife, N. W. T.

Meeting with Dr. Kay, June 30th, 1950, C. E. White's Office.

Present: C. E. White, Dr. Kay, S. Homulus, K. Raht.

Dr. Kay continued with a discussion begun with the writer the previous evening with regard to standardizing analytical technique. The writer agreed to undertake to bring the procedures into line in collaboration with Mr. Monkman, Department of National Health and Welfare, and Mr. Kolso, W.A.

Mr. White asked Dr. Kay's opinion of our impinger operation, also his opinion with regard to our proposal to make a storage area in the basin at the south-east corner of the Crank Lake tailings area. (Dr. Kay had been over the area with the writer the previous evening.) Dr. Kay stated that the impinger appeared to be doing an excellent job and that in his opinion the proposal to store in the above mentioned basin was the best he had heard so far. He explained that his function was that of advisor to the N.W.T. Council and that it was up to us to assure the Council that the area is suitable. He indicated that he could see no reason to suppose that there would be any objection from a health angle so long as the area could be adequately fenced and protected. He stated clearly that the chief concern of his department is that whatever method or pit is adopted, there is no arsenic allowed to escape the disposal area. On this respect he is pleased to note that we are arranging to return disposal pit overflow waters to the impinger.

Questioned with regard to handling dust or slurry to a distant disposal pit he feels that there is liable to be some hazard to personnel and also the possibility that dust or wet material will spill along the route. He feels strongly that any remote disposal area will have to be guarded and covered.

The matter of excessive pollution of lakes located near the plants was discussed. We will place a warning sign on Rat Lake and a sign will be placed on Kam Lake by ourselves or by whatever party is deemed responsible.

The matter of a continuing survey of Arsenic levels was discussed briefly and will be gone into further by Dr. Kay and the writer. When the requirements are established the matter will be covered by memo.

Dr. Kay was questioned if he is satisfied with the fencing, signs, etc., at our disposal pit, his reply is in the affirmative. Questioned if there is anything further which we should do to protect the area, he felt that we are doing all that is necessary and reasonable.

KR:tt
Con Office
July 3, 1950


K. Raht

Our yellowknife file in the Lab.