

SUMMARY OF BEAVERLODGE MILL OPERATION 1953-1960

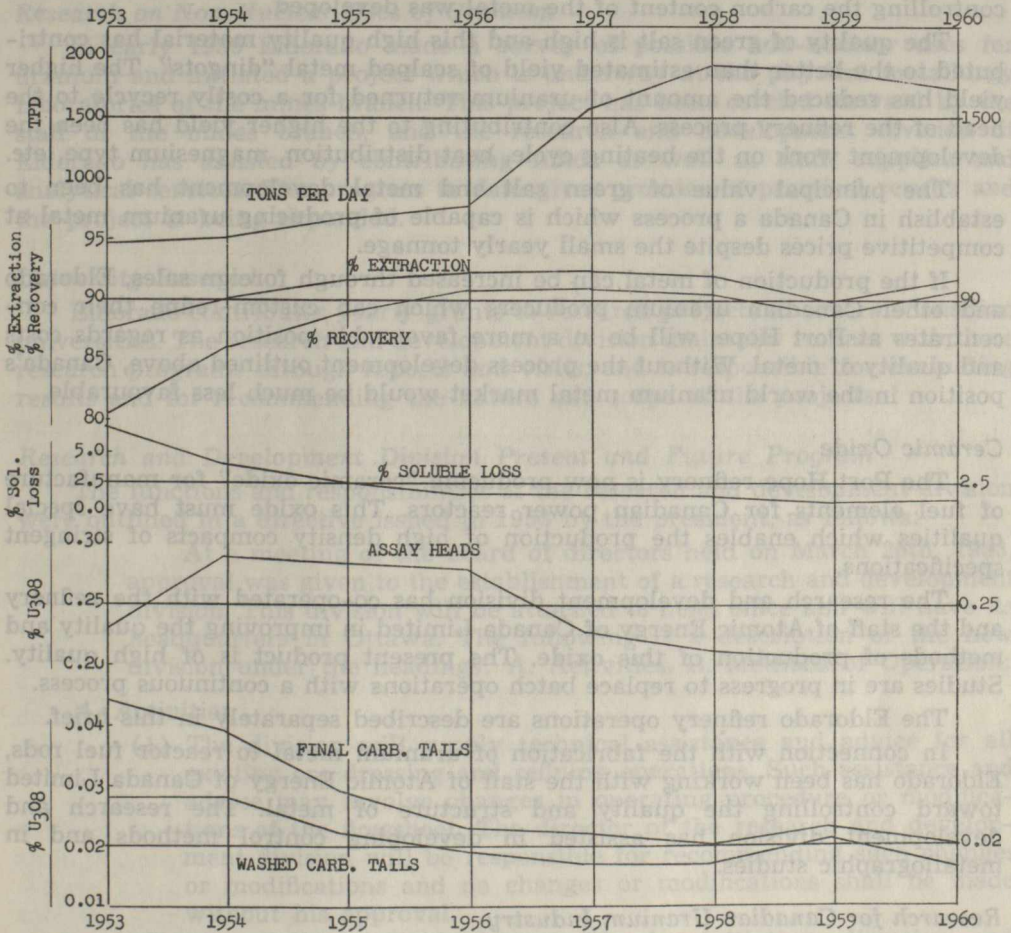


FIGURE 2

Since 1957 when the Eldorado Metallurgical Laboratories in Ontario were established, the research and development division has been able to augment the work carried out at the mill. Some of the research work is not of direct benefit to Eldorado but is aimed at assisting other Canadian producers. The results of this research are distributed to the industry through the provincial metallurgical committee which was initiated by Eldorado in March 1958. The research is aimed at developing simplified methods for production of nuclear grade product rather than "yellow cake" by the mill. Such methods include the following:

(a) solvent extraction from the slurry rather than filtered solutions.