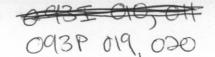
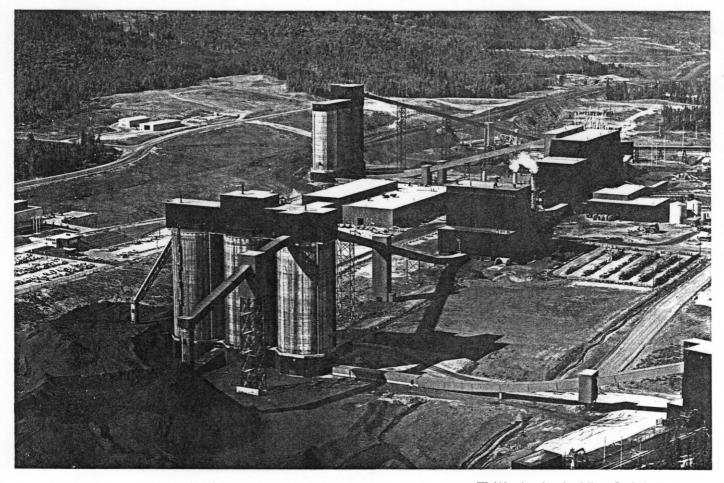
## QUINTETTE COAL MINE



016511



The Quintette Mine is an open pit coal mine located in northeastern British Columbia and near the Bullmoose mine. It was constructed as part of the northeast B.C. coal project which included construction of Bullmoose, the town of Tumbler Ridge, a port and railway system, and utilizes Tumbler Ridge as a service centre.

Teck became the Manager of Quintette on July 14, 1991, and an owner following completion of financial restructuring in April, 1992.

Quintette is a large mine in terms of both coal produced and tonnage mined. A production fleet of twenty large excavators and seventy 170-190 tonne haul trucks allow Quintette to produce roughly 4.3 million tonnes of clean coal while mining 120,000,000 tonnes of total material.

Quintette is a unique operation. It mines highly faulted and deformed coal formations from three distinct pits. The raw coal from the main mining area is transported to the processing plant by a 13 kilometre long conveyor system. Once processed the coal is transported by rail to the port at Prince Rupert and then shipped to a consortium of Japanese steel companies under long-term contracts.

Wash plant at the Quintette coal mine, with coal storage silos in foreground.

Capital cost, \$	1,100,000,000
Annual capacity	4,500,000
(tonnes clean coal)	
Wash plant capacity	13,000
(tonnes clean coal/day)	
Wash plant yield, %	51
Construction start	May, 1982
Construction completion	August, 1983
Teck equity, %	33.3
Number of employees	1,120