

CHAPTER III—*Continued.*

	Page
Converters	65
Blower plant	65
Flue dust	65
Smelting practice	65
Roasting	65
Smelting	66
Converting	66
Coniston plant	67
Smelter site	67
General statement of equipment	68
Receiving ores	68
Power	68
Buildings	68
Flue system and stacks	69
Blowing equipment	69
Blast furnaces	69
Converters	73
Wabagishik power plant	73

CHAPTER IV. THE CONSOLIDATED MINING AND SMELTING
COMPANY OF CANADA, LIMITED.

Incorporation	78
General	78
Copper smelting plant at Trail	78
Location	78
Historical	79
General statement of equipment	80
Electric power	80
Receiving ores	80
Sample mill equipment for copper ores	80
Haulage and distributing system	81
Buildings	83
Flue system and stacks	83
Shops	83
Ore, coke, and fluxes	83
Assay office	84
Copper blast furnaces	86
Roasting plant	87
Allen-O'Hara roasters	87
Dwight-Lloyd roasters	88
Blower plant	88
Matte plant	88
Briquetting plant	88
Smelting practice	92
Fire protection	93
Labour conditions	93
Markets	94