CONTENTS.

CHAPTER I.

	J 12	PAGE
Introduction		1
	tatement	1
Magnesite	B	3
Preparatio	on of magnesite	4
Uses of m	agnesite	4
Foreign so	ources of supply	8
Austria	-Hungary	8
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10
	States	10
	nadian magnesite deposits	14
Productio	n	16
History o	f magnesite mining in Grenville district	17
A	CHAPTER II.	
General geolog	gy	19
General s	tatement	19
Basal con	nplex	19
Genera	l statement	19
Grenvil	lle series	20
Buckin	gham series	20
Metam	orphic pyroxenite	21
Granite	e-syenite gneiss	21
	Cambrian intrusives	22
Genera	l statement	22
	e	22
Granite	e, quartz syenite, syenite, and quartz syenite porphyry	22
	C	23
Pleistocer	ne	23
Glacial		23
Marine	e clay and sand	24
	CHAPTER III.	
Magnesite de	posits	25
Distribut	ion and geological relationships	25
	character	25
	2	26
	tion	27
	gy	28
Origin		30
Determin	nation of lime content of magnesite and magnesite-dolomite	34
Explanat	tion of tables and outcrop maps	35