

Table of Contents

Introduction.....	1
Purpose	1
Learning Objectives	1
About Regulatory Updates	1
Mining Industry Training	2
Course Materials.....	2
Questions-to-Complete Form	3
HANDI-GUIDE Contents.....	4
Completing the Questions.....	5
How to Answer the Questions in this Training Manual.....	6
How Long Will it Take?.....	7
Alberta OH & S Act.....	8
Section 1 Definitions.....	9
Section 2 Purposes	10
Part 1 Obligations of Work Site Parties	11
Part 2 Availability of Information.....	13
Part 3 Joint Work Site Health and Safety Committees & Health and Safety Representatives	14
Part 4 Dangerous Work and Discriminatory Action	16
Part 5 Program and Practice.....	17
Part 6 Minister and Staff.....	18
Part 7 Medical Assessments.....	19
Part 8 Compliance and Enforcement.....	20
Part 10 Offences and Penalties.....	22
Alberta OH & S Regulation.....	23
Part 1 General.....	24
Part 5 Programs, Approvals and Designated Organizations.....	27
Alberta OH & S Code.....	28
Part 1 Definitions and General Application.....	29
Part 2 Hazard Assessment, Elimination and Control	31
Part 3 Specifications and Certifications.....	33
Part 4 Chemical Hazards, Biological Hazards and Harmful Substances.....	34
Part 5 Confined Spaces.....	37
Part 6 Cranes, Hoists and Lifting Devices.....	40
Part 7 Emergency Preparedness and Response	43
Part 8 Entrances, Walkways, Stairways and Ladders.....	44
Part 9 Fall Protection.....	46

Part 10 Fire and Explosion Hazards	49
Part 11 First Aid.....	53
Part 12 General Safety Precautions.....	55
Part 13 Joint Work Site Health and Safety Committees and Health and Safety Representatives	56
Part 14 Lifting and Handling Loads	57
Part 15 Managing the Control of Hazardous Energy.....	58
Part 16 Noise Exposure.....	61
Part 17 Overhead Power Lines	63
Part 18 Personal Protective Equipment	64
Part 19 Powered Mobile Equipment.....	68
Part 20 Radiation Exposure.....	72
Part 21 Rigging	73
Part 22 Safeguards	76
Part 23 Scaffolds and Temporary Work Platforms.....	78
Part 24 Toilets and Washing Facilities	82
Part 25 Tools, Equipment and Machinery	83
Part 26 Ventilation Systems	86
Part 27 Violence and Harassment.....	87
Part 28 Working Alone.....	90
Part 29 Workplace Hazardous Materials Information System (WHMIS)	91
Part 30 Demolition.....	93
Part 31 Diving Operations.....	94
Part 32 Excavating and Tunnelling.....	95
Part 33 Explosives	99
Part 34 Forestry	103
Part 35 Health Care and Industries with Biological Hazards.....	104
Part 36 Mining	105
Part 37 Oil and Gas Wells	106
Part 38 Residential Roofing (Expired)	110
Part 39 Tree Care Operations	111
Part 40 Utility Workers — Electrical	112
Part 41 Work Requiring Rope Access.....	114