

Alberta Small Employer OHS Legislated Requirements

Industry Code: 40602
Paving/Surfacing

This document is a guideline only. Employers have a responsibility of assessing all applicable occupational health and safety legislation, for the tasks they are performing.

Paving and surfacing is an activity-specific undertaking in the completion of road construction or repaving, resurfacing or scraping of existing streets/roads/parking lots/driveways.

Task description	Type of equipment used and workers employed
<p>Businesses may operate in conjunction with its paving business an asphalt batch plant operation.</p> <p>This industry tasks includes:</p> <ul style="list-style-type: none"> • surfacing and paving • line-marking of asphalt surfaces, • sealing and pot hole repair, • installation of expansion joints, • installation of traffic marking devices and signs, • installation of artificial turf, 	<p>Workers may include equipment operators, plant operators, engineers, technical staff, mechanics, laborers, sales/estimators, flag persons, and office/administrative staff.</p> <p>Power mobile equipment used includes: graders, dozers, rollers, loaders, asphalt spreaders, hot oil tankers, line markers, etc., and regularly utilize trucks to transport and unload the asphalt.</p>

Relevant sections of OHS Legislation:

Occupational Health and Safety Act	
Section	2 Obligations of employers, workers, etc.
	18 Serious injuries and accidents
	19 Investigation of accidents
	35 Existence of imminent danger
	37 Disciplinary action complaint

Occupational Health and Safety Regulation	
Section	7 Availability of specifications
	12 Equipment
	13 General protection of workers
	14 Duties of workers
	15 Safety training

Occupational Health and Safety Code (2009)		
Part 1	Section	
Definitions and	2.1	Availability of legislation
General Application	2.2	Designated person to prepare plan
Part 2	Section	
Hazard Assessment,	7	Hazard assessment
Elimination and	8	Worker participation
Control	9	Hazard elimination and control

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Part 3	Section	
Specifications and	12	Following specifications
Certifications	13	Manufacturer's and Professional Engineer's specifications
	14	Certification by a professional engineer
	15	Approved equipment

Part 7	Section	
Emergency	115	Emergency response plan
Preparedness and Response	116	Contents of plan

Part 11	Section	
First Aid	178	Providing services, supplies, equipment
	179	Location of first aid
	180	Emergency transportation
	181	First aid providers
	182	Duty to report injury or illness
	183	Record of injury or illness
	184	First aid record access
Refer to Schedule 2		

Part 12	Section	
General Safety	185	Housekeeping
Precautions	186	Lighting
	189	Securing equipment and materials
	191	Signallers
	194	Vehicle traffic control

Part 14	Section	
Lifting and Handling	208	Equipment
Loads	209	Adapting to heavy or awkward loads
	210	Assessing manual handling hazards

Part 15	Section	
Managing the Control of Hazardous Energy	212	Isolation
	213	Verifying Isolation
	214	Securing by Individual Workers
	215.3	Returning to operation

Part 18	Section	
Personal Protective Equipment	228	Duty to use personal protective equipment
	229	Eye protection (compliance with standards)

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Part 19	Section	
Powered Mobile Equipment	256	Operator Responsibilities
	257	Visual inspection
	258	Dangerous movement
	260	Inspection and maintenance
	261	Maintenance on elevated parts
	262	Starting engines
	263	Unattended equipment
	264	Lights
	265	Windows and windshields
	266	Other safety equipment
	273	Recertification after modification
	274	Fuel tank in cab
	279	Refuelling

Part 24	Section	
Toilets and Washing Facilities	254	Restrictions by employer
	355	Drinking fluids
	356	Exception (temp. site)
	357	Toilet facilities

Part 27	Section	
Violence	389	Hazard assessment
	390	Policy and procedures
	391	Instruction of workers
	392	Response to incidents

Part 28	Section	
Working Alone	393	Application
	394	Precautions required (communication)

Part 29	Section	
Workplace Hazardous Materials Information System (WHMIS)	397	Training
	398	Label required
	400	Decanted products
	404	Material Safety Data Sheet - Supplier
	406	Information current (MSDS)
	407	Availability of Material Safety Data Sheet