

PURPOSE/APPLICATION

Right Of Way Preparation is the process of preparing the land for pipeline activities. This process may include logging, mulching, clear-cutting and grading of the land.

PPE

- Hearing protection
- Safety Glasses
- Lateral Impact Hardhat
- Face shield
- Chaps
- Gloves

TRAINING

- Orientation
- Competency
- Training

TOOLS/EQUIPMENT

- Excavators
- Buncher
- Mulcher
- Chainsaw
- Dozer
- Hand tools
- Spill kits



#	Job Steps	Hazards	Control Measures
1	Log or Mulch Right Of Way when necessary	<ul style="list-style-type: none">Falling objectsFlying DebrisExcessive NoiseRotational Hazards	<ul style="list-style-type: none">Restrict access to areaSignageWear all required PPE at all times
2	Clear ROW of stumps, trees, and debris using a dozer or excavator	<ul style="list-style-type: none">Protruding objects on ROW (trees, branches)Congested area	<ul style="list-style-type: none">Use spotters when requiredCut or remove large stumps or trees with an excavator with thumb attachment
3	Strip top soil with dozer or excavator and store away from proposed excavations	<ul style="list-style-type: none">Mechanical failureEnvironmental incident	<ul style="list-style-type: none">Equipment inspectionsSpill Kits available on all equipment
4	Excavate sub-soils to required depth and separate from top-soil	<ul style="list-style-type: none">Open ditchConfined spaceUnstable groundSpill piles	<ul style="list-style-type: none">Barricade ditches that will be left open and unattended dailyEnsure stable ground while setting up equipmentEnsure spill piles are a minimum of One meter from the edge of any excavation
5	Cut back walls of excavation to 45 degrees where attainable	<ul style="list-style-type: none">SloughingStraight cut walls	<ul style="list-style-type: none">Use shoring boxes when necessary to help stabilize excavation walls

Additional Precautions:



REFERENCE/REGULATIONS

- Alberta OH&S Regulation And Code
 - Part 2 Hazard Assessment, Elimination And Control
 - Part 7 Emergency Preparedness And Response
 - Part 19 Powered Mobile Equipment
 - Part 34 Forestry
- British Columbia OH&S Regulation
 - Part 4 General Conditions Section 4.13 - 4.16
 - Part 8 Personal Protective Clothing And Equipment
 - Part 16 Mobile Equipment
 - Part 20 Construction, Excavation And Demolition
 - Part 26 Forestry Operations And Similar Activities

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