

Appendix 14: Owner's Identified Hazards and Controls

Note to Bidders: When completing the Job Hazard Assessment Form - Appendix 14, use this table to help identify the hazards associated with the scope of work and the minimum controls required to eliminate or minimize the hazards. Please note: **This list is not inclusive. It is the contractor's responsibility to ensure the hazards associated with the scope of work are identified, evaluated, and adequately controlled.**

Hazards	Controls	Responsibility
<input checked="" type="checkbox"/> General	<input checked="" type="checkbox"/> Prepare Job Safety Analysis (JSA)	Paul Eales
	<input checked="" type="checkbox"/> Verify Worker Training and Qualifications	Paul Eales
	<input checked="" type="checkbox"/> Personal Protective Equipment	Jim Eales
	<input type="checkbox"/> Complete Notice of Project (if required)	
	<input checked="" type="checkbox"/> Emergency Response Plan	Paul Eales
	<input checked="" type="checkbox"/> Rescue Plans	Paul Eales
<input type="checkbox"/> Electrical	<input type="checkbox"/> Written Safe Work Procedure	
	<input type="checkbox"/> Work Group Member Training	
	<input type="checkbox"/> Energized Line Permit	
	<input type="checkbox"/> Work Protection Code Permit	
	<input type="checkbox"/> Intrinsically Safe Power Tools	
	<input type="checkbox"/> Ground Fault Circuit Interrupter	
	<input type="checkbox"/> Grounding and Bonding Requirements	
	<input type="checkbox"/> Temporary Power Supply Needs	
	<input type="checkbox"/> Equipment Approval and Certification (e.g. ULC)	
	<input type="checkbox"/> Energization Procedures	
	<input type="checkbox"/> Transportation of Dangerous Goods	
<input checked="" type="checkbox"/> Hazardous Materials	<input checked="" type="checkbox"/> WHMIS Training	Paul Eales
	<input type="checkbox"/> MSDS/SDS Available on Site	
	<input type="checkbox"/> Workplace/Supplier Labels	
	<input type="checkbox"/> Safe Storage, Handling and Disposal	
<input checked="" type="checkbox"/> Industrial Hygiene	<input type="checkbox"/> Asbestos Management and Exposure Control	
	<input type="checkbox"/> Lead Management and Exposure Control	
	<input type="checkbox"/> Silica Management and Exposure Control	
	<input type="checkbox"/> Atmospheric Testing	
	<input type="checkbox"/> Personal Protective Equipment	
	<input type="checkbox"/> Excess Noise and Hearing Protection	
	<input checked="" type="checkbox"/> Specialized Tools and Equipment	cold weather clothing Jim Eales
<input type="checkbox"/> Cranes and Rigging	<input type="checkbox"/> Crane Certification	
	<input type="checkbox"/> Equipment Pre-Use Inspection	
	<input type="checkbox"/> Written Lift Plan	
	<input type="checkbox"/> Check for Overhead Power Lines	
	<input type="checkbox"/> Qualified Workers (riggers, operators, etc.)	
	<input type="checkbox"/> Engineering Lift Plan and Drawing	
<input type="checkbox"/> Trenching and Excavation	<input type="checkbox"/> Excavation Permit	
	<input type="checkbox"/> Shoring and Sloping	
	<input type="checkbox"/> Underground Utility/Service Locates	

	<input type="checkbox"/> Exit and Entry from Excavation	
	<input type="checkbox"/> Excavation Daily Inspection	
<input type="checkbox"/> Hot Work	<input type="checkbox"/> Hot Work Permit	
	<input type="checkbox"/> Written Safe Work Procedure	
	<input type="checkbox"/> Fire Watch	
<input type="checkbox"/> Traffic	<input type="checkbox"/> Barricades/Signage	
	<input type="checkbox"/> Qualified Workers (e.g. TCP)	
	<input type="checkbox"/> Traffic Control Plan	
<input type="checkbox"/> Confined Spaces	<input type="checkbox"/> Confined Space Entry Permit	
	<input type="checkbox"/> Qualified Workers	
	<input type="checkbox"/> Continuous Atmospheric Testing	
<input type="checkbox"/> Work at Height	<input type="checkbox"/> Fall Protection and Fall Arrest	
	<input type="checkbox"/> Anchor Points Identified and Certified	
	<input type="checkbox"/> Scaffold Inspected and Tagged	
	<input type="checkbox"/> Guardrails	
	<input type="checkbox"/> Secure Tools and Material from Falling	
<input checked="" type="checkbox"/> Physical Environment	<input checked="" type="checkbox"/> Heat/Cold Stress Prevention	Jim Eales Paul Eales Jim Eales
	<input checked="" type="checkbox"/> Adverse Weather Precautions	
	<input checked="" type="checkbox"/> Check-in Procedure for Working Alone/In Isolation	
<input type="checkbox"/> Work In, On, or Around Water	<input type="checkbox"/> Dive Plan	
	<input type="checkbox"/> Water Level Flow Information Communicated	
	<input type="checkbox"/> Boating Safety Precautions	
	<input type="checkbox"/> Qualified Workers	
<input type="checkbox"/> Uncontrolled Energy Release	<input type="checkbox"/> LOTO	
	<input type="checkbox"/> Communication	
	<input type="checkbox"/> Written Safe Work Procedures	
<input type="checkbox"/> Other	<input type="checkbox"/>	
	<input type="checkbox"/>	

Additional Safety Requirements: *Extra precautions taken when plowing & setting parking lot when during working hours as well as during stormy conditions. Slow down.*

Nalcor Specific Procedures Required for the Scope of Work: