



SAFETY PLAN
EMERGENCY RESPONSE PLAN
ENVIRONMENTAL PROTECTION PLAN

OCI Rock Supply - Long Pond, CBS,

- A company safety manual is available at our office in St. John's and one copy will be provided on site, which includes all job procedures, safe work practices, SDS's, and safe work policies.
- Copy of OH&S Act & Regulations also on site.



Overview of project:

The work will consist of, but necessarily be limited to:

Load, transport and place 1000m³ of blast rock for preliminary rock placement of the OCI uplands development. Rock pick up location is Modern Construction Quarry on Foxtrap access road.

Delivery at OCI site – Terminal Road, Long Pond CBS



COMPANY SAFETY POLICY

“SAFETY FIRST”

This company is committed to a strong safety program that protects its staff, its property, and the public from accident.

Employees at every level, including management, are responsible and accountable for the company's overall safety initiative. Complete and active participation by everyone, every day, in every job is necessary for the safety excellence the company expects. Management supports and is committed to cooperation with the Workplace Health and Safety committee/Representative and workers. This will ensure that all employees are aware of their collective responsibilities for occupational health and safety under the Internal Responsibility System.

Management supports participation in their Health and Safety Program by the Workplace Health and Safety Committees and Worker Representatives, supervisors, and employees and provides proper equipment, training, and procedures. Employees are responsible for following all procedures, working safely, and wherever possible, improving safety measures.

An injury and accident-free workplace is our goal. Through continuous safety and loss control effort, we can accomplish this.

*The safety information in this policy does not take precedence over the Occupational Health and Safety Act. All employees should be familiar with the OH&S Act.

Signed: *Robert Govanovic* Dated: February 21, 2022



PROJECT HAZARD ASSESSMENT

DATE: Feb 21, 2022

OCI Rock Supply – Long Pond, CBS

#	IDENTIFIED HAZARD	CONTROL PROCEDURE	EMERGENCY RESPONSE	PRIORITY
1.	Working Near Water	<ul style="list-style-type: none"> • Have rescue procedure in place and review with workers. • Have Personal Flotation Device in Equipment • All workers must wear PFD's. • Have certified life preserver with 20m throwing line. • Rescue Boat on site for work and safety 	<ul style="list-style-type: none"> • Execute rescue procedure. • Call medical services if needed. • Prepare boat for emergency evacuation 	_A_
2.	Slippery Conditions	<ul style="list-style-type: none"> • Establish safe walkways by keeping paths and walkways a safe distance from the water's edge (10 feet) • Wear anti-slip footwear that are CSA approved for work. • Wear proper PPE 	<ul style="list-style-type: none"> • Where practical keep walkways and paths 10 feet from water's edge • Make area safe. • Sand/salt walking paths • Clear snow / ice as required 	_A_
3.	Site Control and Access/Visitors	<ul style="list-style-type: none"> • Allow entry to authorized personnel and workers only. • Erect signage at all entry points • Toolbox meetings held Daily. 	<ul style="list-style-type: none"> • Put up barricades if needed. • Entry only if granted permission. • Establish muster location on shore. • Keep eye contact with operators 	_A_

		<ul style="list-style-type: none"> • Visitor orientation for authorized personnel • Employees notify supervisor of unauthorized persons on site. • Ensure all personnel on site adhere to PPE requirements 	when working / walking near heavy equipment	
4.	Housekeeping	<ul style="list-style-type: none"> • Ensure site is kept tidy and organized to prevent injuries, slip/fall etc. • Ensure proper spill kits, first aid kits on shore. • Follow COVID-19 plan for visitors, cleaning, and social distancing 	<ul style="list-style-type: none"> • Provide First Aid if required. • Complete COVID-19 daily questionnaires. • Clean equipment, hard top table surfaces as per COVID-19 plan. • Where practical keep 6 feet from each other • Wear a mask when with visitors and in meetings 	<u> A </u>
5.	Barge Use	<ul style="list-style-type: none"> • All workers must wear PFD's. • Wear Flotation Suits provided if required. • Make sure equipment is well secured to barge. • Rescue Boat attached to barge for safety, emergencies, and evacuation. • Have proper access to barge. • Issue NAVWARN 	<ul style="list-style-type: none"> • Execute rescue procedure. • Advise Coast Guard • Call medical Services if needed. • Have certification papers for barge with supervisor, or easily accessible digital copy 	<u> A </u>

6.	<p>Use of watercraft/floating platform. (Rescue Boat)</p>	<ul style="list-style-type: none"> • All workers must wear PFD's. • Ensure floating platform is certified. • Have rescue procedure in place 	<ul style="list-style-type: none"> • Execute rescue procedure. • Call medical services if needed. • Trained rescue boat operator • In case of a man over board, have a warm room / vehicle with dry clothing / blankets 	_A_
7.	<p>Heavy Equipment in Construction Area</p>	<ul style="list-style-type: none"> • Must be free of leaks or oil. • Must be inspected regularly and equipment/vehicle log kept by operator. • Traffic control will be in place if needed (Flagman, lights, signs barricades, cones, detours) • Operate from stable shore location. • Clean as per COVID-19 Plan 	<ul style="list-style-type: none"> • Have spill kits available on site. • Use safe job procedure when fueling. • Use bio fluids where practicable. • Wear proper PPE. • Complete daily cleaning of equipment as COVID-19 plan 	_A_
8.	<p>Working Around Heavy Equipment</p>	<ul style="list-style-type: none"> • All employees wear fluorescent safety vests, hard hats, steel-toe boots, and safety glasses. • Ensure backup alarms are working. • Always have sufficient lighting on or around all equipment at night and daytime • Make eye contact with Operator when around the equipment. 	<ul style="list-style-type: none"> • Call medical services if needed. • Emergency vehicle on site at all times. (Company vehicle) • Execute evacuation procedure 	_A_

		<ul style="list-style-type: none"> • Ensure equipment can handle the load. • All Operators are to have proper certification. (i.e., Powerline Hazards, Class 8, Calls 3, etc.) 		
9.	Overhead Power lines and Underground installations	<ul style="list-style-type: none"> • Notify NF Power to measure distance of wires overhead. • Ensure underground installations are clearly marked. • Make sure wires are a safe distance from loading and unloading equipment. • Do not stockpile material directly under a power line. • Have a person guide the operator so the overhead wires do not get hooked. • Review Emergency Procedures 	<ul style="list-style-type: none"> • If in danger of electrocution stay in vehicle • Call NF Power to have power turned off. • Follow training as per Powerline Hazards course 	<u> A </u>
10.	Driving Equipment in Community	<ul style="list-style-type: none"> • Notify Town Council when trucking in town. • Erect proper signage • Drive speed limit • Drive as per road conditions 	<ul style="list-style-type: none"> • Make area safe. • Call RCMP if needed. • Call medical services 	<u> A </u>
11.	Trenching & Excavation	<ul style="list-style-type: none"> • Check soil conditions. • Keep free of surface and ground water. • Ensure adequate sloping. • Confirm overhead and underground utilities. • Regulate amount of traffic in area 	<ul style="list-style-type: none"> • Employee properly trained in Trenching and Excavating. • Inspect excavations after every rainstorm. • Have emergency vehicle on site. 	<u> A </u>

12.	Construction Debris	<ul style="list-style-type: none"> Remove from site and bring to an approved disposal site. For marine work, use containment boom and remove all debris from water 	<ul style="list-style-type: none"> Call environment if necessary Have permit for disposal 	_A_
13.	Hazardous Materials	<ul style="list-style-type: none"> Review Environmental Plan with workers Remove from site as per spec. Use proper procedure for removal. Bring to proper disposal site 	<ul style="list-style-type: none"> Have SDS available Call environment if necessary Call proper authorities 	_A_
14.	Use of Power Tools	<ul style="list-style-type: none"> Make sure tools are in good working condition. Any tools found defective to be tagged & removed from service. Provide hearing & eye protection 	<ul style="list-style-type: none"> Safety switch on most power tools “Out of Service” Rule Call medical services 	_A_
15.	Severe Weather Conditions	<ul style="list-style-type: none"> Wear clothing suitable for weather conditions – hats, gloves, face covering, rain suits, survival suits, winter CSA approved boots or wear layers of clothing that can be removed for extreme heat. Provide drinking water workers 	<ul style="list-style-type: none"> Know procedure for frostbite or sunstroke. Have a work stoppage. Call medical services if needed 	_A_
16.	Outside communication	<ul style="list-style-type: none"> Always have a cellphone or landline on site. Portable radios available if required 	<ul style="list-style-type: none"> Execute a rescue procedure. Call medical services 	_A_

17.	Emergency Vehicle	<ul style="list-style-type: none"> • Vehicle on site at all times unless ambulance is needed. • Have first aid kits on Job site. • Have qualified Standard First Aid crew members on site at all times 	<ul style="list-style-type: none"> • Execute a rescue procedure. • Emergency numbers posted 	_A_
18.	Company/worker communications	<ul style="list-style-type: none"> • Regularly scheduled toolbox meetings to discuss safety, hazards & action plan in emergency 	<ul style="list-style-type: none"> • Document toolbox meetings • Have more frequently if required 	_A_
19.	Traffic Control (if required)	<ul style="list-style-type: none"> • All persons have proper training. • Flag persons wear proper PPE – fluorescent vests, boots, hats, etc. • Have Portable radios to communicate. • Have proper signs available 	<ul style="list-style-type: none"> • Call RCMP if vehicles do not obey signs. • Emergency numbers posted. • Call medical services 	_A_
20.	Heavy Lifting	<ul style="list-style-type: none"> • Ensure proper lifting technique is used. • Use machinery when able to lift/move heavy objects 	<ul style="list-style-type: none"> • Follow proper job procedure. • Call medical services if needed 	_A_
21.	Required PPE established	<ul style="list-style-type: none"> • Workers will wear appropriate PPE including. <ul style="list-style-type: none"> ✓ CSA hard hats ✓ CSA Safety footwear ✓ Reflective vests or coveralls ✓ CSA Safety Glasses • Other PPE as required. 	<ul style="list-style-type: none"> • Call medical services if needed. • Emergency numbers posted 	_A_

22.	Work Site Hazard & Site Inspection	<ul style="list-style-type: none"> On-going hazard assessments & inspections of job site to identify potential hazards to relay to workers 	<ul style="list-style-type: none"> Report all hazards to site Supervisor immediately 	_A_
23.	Build/repair Revetment / Erosion Control	<ul style="list-style-type: none"> Ensure working surface is above HNT. Have suitable slopes. Make sure everything is visible to operator and workers 	<ul style="list-style-type: none"> Call medical services 	_N/A_
24.	Handling Fuels & Oils	<ul style="list-style-type: none"> Read SDS and follow safe handling instructions. Have WHMIS training Carry & Transport “only” in approved containers. Dispose of at approved sites only 	<ul style="list-style-type: none"> Provide First Aid Call medical services if needed. Have always spill kits on site. Only refuel in proper approved areas 	_A_
25.	Congestion at site	<ul style="list-style-type: none"> Communicate daily tasks being undertaken throughout the day. Remind workers to be diligent about people and equipment moving through and around their space. All parties communicate at toolbox talk 	<ul style="list-style-type: none"> Report all hazards to site Supervisor immediately. Provide first aid. Call medical services if needed. Keep area safe. Develop safe paths of travel 	_A_
26.	Placement of armour stone	<ul style="list-style-type: none"> Ensure enough turning space for tractor and payload. Spotters when required. Proper hearing protection Restrict access during operations 	<ul style="list-style-type: none"> Report all hazards to site Supervisor immediately. Use air horn to signal incidents (3 short blasts) 	_A_

27.	Working at heights	<ul style="list-style-type: none"> • Have safety lines and lanyards available at all times or install toe-boards, side rails. • Inspect equipment daily • Employees properly trained in Fall Protection 	<ul style="list-style-type: none"> • Follow proper job procedure • Execute a rescue procedure • Call medical services if needed 	A
28.	Potential Structural Weakness of Existing Wharf Structure.	<ul style="list-style-type: none"> • Keep area free from pedestrian and vehicle traffic. • Remove existing structure from shore where possible. • Use barge to remove existing structure that is not accessible from shore. 	<ul style="list-style-type: none"> • Ensure safety water craft is available at all times. • Call medical services. 	A
27.	Orientation	All workers and visitors to attend orientation prior to going on site to adhere to RJG Construction Safety Plan		
28.	Marine Traffic	Issue NAVWARN thru Marine Communications and Traffic Services (MCTS)		
29.	Service NL (OHS)	Provide Notice of Project		

IMPORTANT NOTICE FOR SUPERVISORS

This hazard assessment is to be updated systematically as required when the conditions change. (Examples could be; New equipment introduced, personnel change, weather change, increased boating activity in the area.). The superintendent / foreman on site will ensure that these controls are implemented and/or followed prior to the start of work, and supplement controls are in place for future hazards that arise out of the work process.



ASSIGNMENT OF RESPONSIBILITY AND ACCOUNTABILITY FOR SAFETY

Manager

- Establish a Safety Policy
- Provide a safe workplace
- Maintain a safety program
- Ensure proper training for workers
- Ensure PPE is available
- Ensure regular inspections are completed
- Correct unsafe conditions
- Provide first aid
- Investigate accidents
- Report injuries to Workplace NL
- Ensure compliance with regulations
- Set a good example

OH&S Committee/Worker Health & Safety Representative

- Identify unsafe conditions
- Participate in investigations
- Make recommendations
- Receive complaints regarding Health and Safety
- Establish and Promote training
- Maintain records

Supervisor/Foreperson

- Promote safety awareness
- Establish safe work practices
- Instruct workers
- Correct unsafe practices
- Detect troubled employees
- Correct unsafe conditions
- Enforce safety rules
- Inspect for hazards
- Investigate all accidents
- Ensure proper maintenance
- Comply with regulations
- Set a good example

Worker

- Use safe work practices
- Report unsafe conditions
- Report unsafe acts
- Report any injury
- Comply with rules and regulations
- Make safety suggestions



EMERGENCY NUMBERS

SUMMERHILL MEDICAL CLINIC	(709) 834-2039
HICKEY'S AMBULANCE SERVICE	(709) 834-6570
RCMP - 24 hr. Province-wide emergencies	1 (800) 709-7267
RNC-NON-EMERGENCY	(709) 729-8000
FIRE DEPT. Of CBS	(709) 834-6500 EXT 801
CBS TOWN COUNCIL	(709) 834-6500
HARBOUR AUTHORITY-LONG POND	(709) 749-0722
ENVIRONMENTAL EMERGENCIES	1 (800)-563-6181
NEWFOUNDLAND POWER	1 (800) 663-2802
DEPT. of FISHERIES AND OCEANS	(709) 466-8280/3726
CANADIAN COASTGUARD	(709) 772-5151
MARINE & AIR DISTRESS	1-(902)-427-8200
AIR SEARCH AND RESCUE	1-(800) 565-1582
O H & S -24 hr. Accident Reporting Line	(serious injuries only) (709) 729-4444

NEWFOUNDLAND AND LABRADOR REGULATION 5/12

Occupational Health and Safety Regulations, 2012 under the Occupational Health and Safety Act

(O.C. 2012-005)

Serious injury

10. (1) In this section, "serious injury" includes an injury that

1. places life in jeopardy;
2. produces unconsciousness;
3. results in substantial loss of blood;
4. involves the fracture of a leg or arm but not a finger or toe;
5. involves the amputation of a leg, arm, hand, foot, finger or toe;
6. consists of burns to a major portion of the body; or
7. causes the loss of sight in an eye.

(2) An employer shall, within 3 days after an accident happens to a worker that results in a serious injury to the worker, provide written notice to the minister advising the minister that an accident has occurred and containing the following information:

- A. the nature of the accident;
- B. the time and place of the accident;
- C. the name and address of the worker injured in the accident; and
- D. the name and address of the physician who treated or is treating the worker for the injury.

(3) A fatality shall be reported to the minister immediately by telephone, or by whatever other means of communication that are readily available, and that report shall be followed up in writing within 5 days.

(4) For the purpose of subsection (2), a copy of the applicable report of injury form is acceptable.

(5) Where the minister finds that it is impractical to conduct an investigation respecting an accident, the report of the investigation by the employer conducted in consultation with the occupational health and safety committee or the worker health and safety representative or the workplace health and safety designate shall be forwarded to the minister.

(6) Where a medical practitioner requires a worker to be examined to determine

- A. the extent of an injury suffered in the course of his or her occupation; or
- B. whether he or she suffers from an occupational disease, the medical report of the commission may be accepted.



LIST OF COMPANY PERSONNEL & CONTACTS

RJG Construction Ltd.	162 Duckworth Street
Head Office	P.O. Box 8421, STN A
(709) 753-5229 (Phone)	St. John's, NL
(709) 753-4676 (Facsimile)	A1B 3N9

Brent Knott
Project Manager

(709) 682-0432 (Cell)
brent@rjgconstruction.com

Nick Giovannini
Vice President

(709) 685-9606 (Cell) /
nickg@rjgconstruction.com

Tony Rennie
Project Superintendent

(709) 689-5538 (Cell)

Ryan Slaney
Safety Advisor

(709) 728-3533 – Safety Cell
safety@rjgconstruction.com



EMERGENCY RESPONSE PLAN

SERIOUS INJURY RESPONSE PLAN

In the event of a serious injury:

- Notify all workers. Depending on the location of the injured worker, traffic may have to be controlled on site and into site.
- Do not move worker.
- Notify emergency response immediately. Provide as much information as possible i.e. type of injury, any first aid that has been done, if the patient is conscious, the phone number you are calling from.
- Make the injured worker as comfortable as possible.
- Keep the area clear for pick up.
- When emergency response arrives, send someone with injured worker.
- Immediately report any serious injury to OH&S.
- Advise management immediately of emergency.

Map to nearest Medical Clinic

Summerhill Medical Clinic

Google Maps

Terminal Rd, Conception Bay South, NL to Summerhill Medical Clinic

Drive 2.6 km, 4 min



Terminal Rd

Conception Bay South, NL

- ↑ 1. Head southwest on Terminal Rd toward Conception Bay Hwy/NL-60 W
450 m
- ↶ 2. Turn left onto Conception Bay Hwy/NL-60 E
350 m
- ↶ 3. Use the left 2 lanes to turn left onto Rideouts Rd
51 m
- ↑ 4. Continue onto Conception Bay Hwy/NL-60 E
Destination will be on the left
1.7 km

Summerhill Medical Clinic

130 Conception Bay Hwy, Conception Bay South, NL A1W 3A6

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

FIRE RESPONSE PLAN

Upon discovery of fire:

- Raise the alarm by yelling “Fire, Fire, Fire” or other designated alarm to notify all workers in the area. Repeat the alarm until workers in the area respond.
- Extinguish fire if able. After extinguishing, advise all workers of incident for further monitoring.
- If unable to extinguish,
- Evacuate area immediately and proceed to muster station.
- Take attendance of all workers.
- Use emergency phone numbers posted at muster station to call for help.
- Provide as much information as possible to emergency response prior to their arrival. i.e., type of fire, exact location of fire (will they need to enter the building to access the fire?), if anyone is trapped inside, the phone number you are calling from, etc. This way they will be better prepared when arriving on site and address the emergency more efficiently.
- Advise management immediately of emergency.

Be prepared – Know your type of fire extinguisher.



Class A fires involve solid materials of an organic nature such as wood, paper, cloth, rubber and plastics that do not melt.



Class B fires involves liquids. They include petrol, diesel, thinners, oils, paints, wax, cooking fat and plastics that melt.



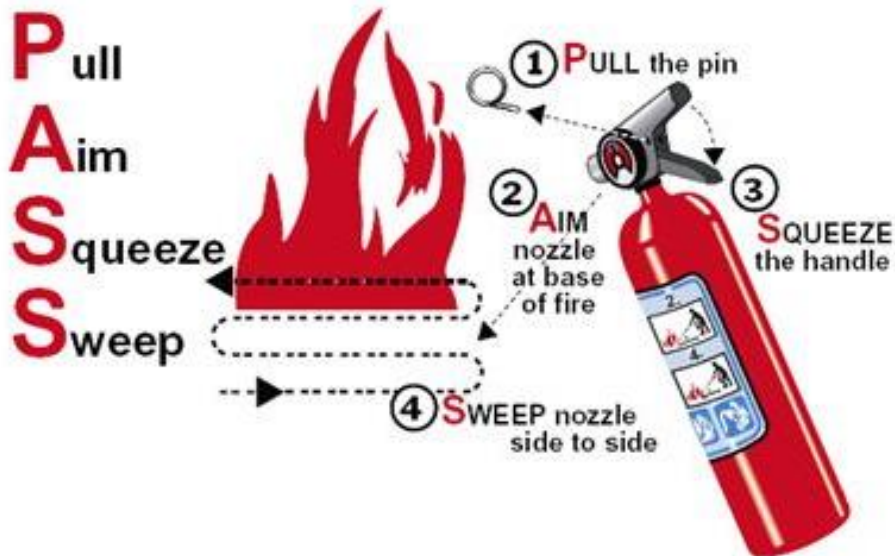
Class C fires involve electricity.



Class D fires involve flammable metals such as magnesium, aluminum, titanium, sodium, and potassium.












To operate an extinguisher: (Check your own extinguisher's label for detailed instructions.)










WATER ENTRY RESPONSE PLAN

Be prepared – Ensure workers working near water are wearing PFD's. Know the location of life rings, rescue boats, etc.

In the event of water entry emergency and the worker is conscious you should:






-  Raise the alarm.
-  It is always safer not to get into the water to rescue a fallen worker. Safety Watch to throw the life ring with attached lifeline (50ft) near to the worker in the water (do not hit the worker).
-  Worker to secure themselves to the life ring using both arms.
-  Safety Watch to pull in the lifeline keeping body low to the ground to avoid being pulled in.
-  Retrieve the worker from the water in such a way that it does not place any other workers in danger.
-  Administer first aid if required.
-  Call emergency services if required and advise of location of emergency and if specific route should be used to access the area (are any roads closed, specific entry to worksite to be used, etc.?)
-  If no first aid is required, wrap the worker in blanket and take to warm area for change of dry clothing.
-  Advise management immediately of emergency.

In the event of water entry emergency and the worker is unconscious you should:

-  Raise the alarm.
-  Use the safety boat to recover the worker.
Continued
-  Retrieve worker from the water in such a way that it does not place other workers in danger.
-  Administer first aid.
-  Call emergency services and advise of location of emergency and if specific route should be used to access the area (are any roads closed, specific entry to worksite to be used, etc.?)
-  Call OH&S.
-  Advise management immediately of emergency.


To Throw a Life Ring and Rope:

Be prepared – Ensure life rope is securely fastened to life ring and is easily accessible.


-  Gather the life ring and rope.
-  Loosely coil the rope in non-throwing hand. Step on the end of the rope so you do not accidentally throw the entire rope away.
-  Use underhand motion to throw the ring allowing the rope to uncoil from your non-throwing hand.
-  Aim near the victim not at the victim to avoid hitting them. A good goal is to throw the ring just past the victim and then pull it towards them using the rope.
-  Keep your body low to avoid being pulled into the water.

Hypothermia:


Be prepared – Ensure you have the necessary supplies on hand to treat hypothermia. A good idea would be to have a kit preassembled and on site ready for use. It could consist of towels, blankets, wool socks, warm stocking hat, extra clothing, etc.


 Hypothermia is a condition that exists when the body's temperature drops below 95° F. The loss of body heat results in loss of dexterity, loss of consciousness, and eventually loss of life. With hypothermia, the body passes through several stages before a worker passes into an unconscious state. The extent of the workers hypothermia can be determined from the following:


1. Mild Hypothermia – the person feels cold, has violent shivering and slurred speech.
2. Medium Hypothermia – the person has a certain loss of muscle control, drowsiness, incoherence, stupor and exhaustion.
3. Severe Hypothermia – the person collapses and is unconscious and shows signs of respiratory distress and/or cardiac arrest probably leading to death

 Treatment of hypothermia can be accomplished by gradually raising the body temperature back to normal.


 Remove wet clothes immediately as they inhibit heat retention.

 Dry off body and wrap victim in dry clothes and warm blanket. Ensure head and neck are covered.

 Warm the victim's trunk first, not the hands, feet, arms or legs.

 Do not massage the victim's arms and legs. Massage will cause the circulatory system to take cold blood from the surface into the body's core, resulting in further temperature drop.










 Do not give alcohol which causes loss of body heat.

 Do not give tea or coffee which are stimulants and cause vasodilation (widening of the blood vessels resulting in increased blood flow) and may have the same effect as massage.

ELECTRICAL SHOCK RESPONSE PLAN

Be prepared – Know the source of the electricity and where the main electrical switch is. Lock out unit prior to task if possible. Ensure work is done by competent people and Lock-out Permit is issued.

In the event of electrical shock, you should:

-  Raise the alarm.
-  **BEFORE TOUCHING CASUALTY**, switch off the power from equipment generating electrical current. If another worker touches casualty being shocked while power is being generated, they run the risk of being shocked themselves. There may be enough voltage dropped across the body of the casualty to shock the would-be-rescuer taking another casualty.
-  If power switch cannot be located quickly enough it may be possible to dislodge the casualty from the circuit they're frozen on to by prying them or hitting them away with a dry wooden board or piece of non-metallic conduit. If you are able to loop a rubber electrical cord around their body without touching the casualty you may be able to use it as a rope to pull them away from the circuit and their grip on the conductor will be broken.
-  If the conductor of electricity is in the casualty's hand, the casualty will be holding onto the conductor with all their strength due to involuntary muscle contract triggered by the external shock therefore the source of electricity must be shut off immediately.
-  Call emergency services and advise of location of emergency and if a specific route should be used to access the area (are any roads closed, etc.?)
-  Once the casualty is removed from the source, they should be kept as warm and comfortable as possible until emergency response personnel arrive.
-  Apply CPR as necessary to maintain breathing and pulse.
-  If the casualty is conscious it is best to have them lie still, kept warm and comfortable as possible until emergency response personnel arrive. An electrical shock insufficient to cause immediate interruption of the heartbeat may be strong enough to cause heart irregularities or a heart attack up to several hours later.
-  Advise management immediately of emergency.

Emergency Evacuation Plan

In the case of emergency requiring evacuation of the project, either:

**FIRE, SERIOUS ACCIDENT, STRUCTURAL COLLAPSE, ELECTRICAL HAZARD,
EXPLOSION, MARINE INCIDENT, HAZARDOUS SPILL, OR PRACTICE
EVACUATION**

The following warning will sound: 3 LONG BLOWS

If this warning sounds, SHUT DOWN all equipment.

All personnel on the project are to proceed IMMEDIATELY by the
SAFEST IDENTIFIABLE ROUTE to the MUSTER STATION and
REMAIN there, so ALL personnel can be ACCOUNTED FOR
DO NOT RETURN to the project until the Site Supervisor has given the
OFFICIAL CLEARANCE

When calling Emergency response, READ THE FOLLOWING TO THE DISPATCHER:

We have an emergency at...

We need help from Ambulance/Fire...

Directions to the emergency are...

Our phone number is...

The medical problem seems to be...

Send someone outside to meet the emergency services

Civic address for this site is known as:

ENVIRONMENTAL PROTECTION PLAN

The purpose of the Environmental Protection Plan is to outline the policies and procedures that are to be implemented during the OCI - Rock Supply, Long Pond, CBS, NL



ENVIRONMENTAL POLICY

R.J.G. Construction Limited is committed to protecting human health and the environment through regulatory compliance and the continuous review of our construction operations. We intend to meet this commitment through the application of the following principles:

- Providing education and training
- Introduction of environmental requirements as part of our business operations
- Assessment of potential environmental risks
- Minimization of health hazards
- Evaluation and monitoring of our environmental performance to applicable standards
- Maintaining an effective communication and reporting system.

In an attempt to reduce the tremendous amounts of wastes being generated, R.J.G. Construction Limited will adopt and promote the 5 R's of Waste Management into our business operation. These consist of the following:

Reduction	Order less material, use more durable material
Reuse	Use building materials again in their original form
Recycle	Make new products from waste building materials
Resource Recovery	Reclaim recyclable components from stream by separating them.
Residual Management	Safely dispose of what remains.

ENVIRONMENTAL PROTECTION PLAN

OCI - Rock Supply- Long Pond, CBS, NL :

- All precautions will be taken to protect trees and plants on site and adjacent properties.
- If cutting of trees is required to facilitate the movement of equipment the appropriate permits will be obtained prior to any cutting at District Forest Resources Office.

Wildlife:

- Should any wildlife be encountered, it will be reported directly to Departmental Representative immediately.

Backfill Material:

- All backfill material brought on site will be transported in clean dumps, free of contaminated materials.
- Material will not be overloaded in truck and will be secured to prevent spillage.
- Aggregate material approval will be received prior to bringing to site.
- Blasted backfill material will be free of blasting supplies prior to placement.

Waterways:

- Water containing suspended materials will be controlled from entering waterways, sewer, or drainage systems.
- Heavy equipment is prohibited from being cleaned in waterways.
- Heavy equipment that has the possibility of coming into contact with contaminated water will be cleaned upon arrival on site and prior to use to ensure equipment is free of marine growth and alien species.
- Heavy equipment used on site will be cleaned prior to demob from site to ensure equipment is free of marine growth, alien species or contaminants.

Refueling:

- Any refueling will be done at least 30m from any water body. When this is not possible refueling will be done as per RJGs Marine Equipment Refueling Procedure.
- Fuels, lubricants will be stored in sealed, labeled containers.
- All applicable MSDS will be on-site.
- Basic petroleum spill clean-up equipment will be on-site.
- Spills or leaks of 70 litres or more will be promptly contained, cleaned up and reported to RJG Project Manager, the Client's Representative and the Environmental agency. (See numbers in emergency contact list)

Spill Reporting:

- Should a spill occur during transportation, RJG Construction Ltd. will be responsible for immediate cleanup and notification of the appropriate authorities.
- All personnel are to report all spills to their RJG supervisor and/or safety officer immediately.
- RJG supervisory/safety personnel are required to report any spills to the Client's Site Representative immediately.
- RJG supervisory/safety staff is expected to report any spills greater than 1 L to the Client's Site Representative.
- Spills that are greater than 70 L or, any spills in water ways will be promptly contained and reported immediately to RJG Project Manager, the Client's Representative and the Environmental Agency.

The following information should be gathered when reporting a spill:

- The time, date, and location
- Description of events leading up to incident
- The nature of the incident
- Details on any actions that are further required
- Details of cleanup actions
- Name and number for person completing report

Appendix A is a report that must be filled out and kept on file for RJG.

Spill Containment:

- All spills must be contained and cleaned up
- All personnel involved in spill containment or clean are required to wear the appropriate personal protective equipment (hard hat, safety glasses, safety boots, gloves, reflective safety vest)
- Spill containment kits will be readily accessible in all vehicles at all times.
- Remove any source of ignition from the area.
- Contain the spill in a safe manner using a spill kit.
- Assess area and record information for spill report.
- Spill kits are to contain, at minimum:
 - Emergency Contact List
 - Polyethylene drums with covers and lever locks
 - Absorbent pads/booms
 - Oclansorb absorbent

- Goggles
 - Flagging tape
 - Spark resistant shovel
 - Disposal bags
 - Sorbent sox
 - Rags
 - Chemical resistant gloves/coveralls
-
- Leak proof containers should be available to contain contaminated soil and material

Equipment on site:

- Heavy equipment is not permitted to work below high-water mark in any water bodies.
- Refueling will be done at least 30m from any water body where possible (see refueling).
- Fuels, lubricants will be stored in sealed, labeled containers.
- Lubricants used for water-based work will be Bio-hydraulic.

WASTE MANAGEMENT PLAN

The purpose of the Waste Management Plan is to outline the policies and procedures that are to be implemented during the OCI - Rock Supply - Long Pond, CBS, NL



WASTE MANAGEMENT POLICY

Hazardous Wastes require proper management to safeguard property, the environment and the general public.

Hazardous Wastes include the following substances:

- Toxic agents including drugs, chemicals, natural and synthetic products
- Corrosive substances
- Flammable materials including flammable liquids, finely divided metals or powders
- Oils and other petroleum products
- Explosives
- Oxidizers and organic peroxides
- Compressed gases
- Pesticides and herbicides
- Pyrophoric materials
- Contaminated soils
- Biohazardous agents
- Radioactive materials

Workplace managers and supervisors shall ensure that hazardous wastes generated in their workplaces are safely contained, identified and disposed via an agency authorized by the Department of Environment.

- We will also minimize our waste in any way possible by:
- Choosing non-hazardous materials where feasible
- Segregate hazardous from non-hazardous wastes
- Purchase materials in smaller quantities to avoid wastage
- Return unused materials to the supplier
- Redistribute usable materials

In the workplace it is very important for management, supervisors, and employees to work together to ensure that no contaminant be discharged into the natural environment.

HAZARDOUS MATERIAL SPILL STATUS REPORT

Report Type:	Initial <input type="checkbox"/>	Follow-up <input type="checkbox"/>	Final <input type="checkbox"/>
Report Date:	Report Time:		
Name & Title of Reporter:			
Telephone Number:			
Project location:	Project Name:		
Reported to:	Canada Coast Guard <input type="checkbox"/>	Company Environmental Designate <input type="checkbox"/>	
Date and time of Spill/Leak: ____/____/____ Year Month Day Time (am/pm)	Material Spilled/Leaked: Gasoline <input type="checkbox"/> Diesel <input type="checkbox"/> Bunker C <input type="checkbox"/> Transformer Oil <input type="checkbox"/> Other (please specify) _____		
Estimate of Quantity Spilled/leaked: (Litres)	Source of Spill/Leak:		
Spill/Leak source stopped: (Y/N) _____ If no, please comment.	Containment in place: (Y/N) _____ If no, please comment.		
Cleanup/Protection procedure taken: (Y/N) _____ If no, please comment	Further action necessary/planned:		
Weather conditions at the time of spill/leak: Air Temperature _____C Wind Speed _____Km/h Wind Direction _____ Precipitation _____ Visibility (good, poor, etc.) _____	Spill/Leak Data: On Land <input type="checkbox"/> In Fresh Water <input type="checkbox"/> In Salt Water <input type="checkbox"/> Snow/ice present <input type="checkbox"/>		
Distance to nearest features: Distance from rivers/ponds:	Distance from well(s): Distance from home(s)/buildings:		
Other sensitivities:			