



STAR-ORION SOUTH DIAMOND PROJECT
ENVIRONMENTAL IMPACT ASSESSMENT

APPENDIX 7-A
Emergency Response Plan

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Executive Summary

Introduction

This emergency response plan has been prepared to provide site management and emergency response team members with a general guideline of the expected initial response to an emergency and an overview of their responsibilities during an emergency.

For this plan to be effective, it is important that all personnel who have a role in the plan be made aware of its provisions and that everyone be prepared to carry out their assigned functions and responsibilities in an emergency.

Background

The Saskatchewan Regulations requires employers to take all reasonable precautions to prevent fires in the workplace and to develop plans to deal with fires in the workplace. It also states designated persons and workers who have assigned duties be adequately trained in the implementation of the plan.

Highlights of the Plan

This emergency response plan deals with the following types of emergencies:

- medical emergencies, both occupational and non-occupational
- fire
- environmental emergencies
- underground emergencies

As with any emergency response plan it is impossible to cover all possible scenarios of what could happen at the Shore Gold site. However all emergencies must have an organized response to the emergency to bring the situation under control in a timely manner and restore the operation to normal as soon as possible. This is accomplished by assigning responsibilities to key management positions and by training emergency response personnel. In addition to assigned responsibilities it is important to test the plan with both field exercises and tabletop exercises. This is the most efficient way to train personnel on their roles. The plan must also be reviewed on a regular basis and updated as required. This plan contains elements that ensures the above mentioned activities are carried out on a regular basis.

Another crucial element of this plan is the mutual aid agreements that are in place with other emergency response organizations in our area. Shore Gold is at the early stages of development and as such is dependent upon outside resources to provide assistance during emergency situations. These outside emergency response organizations must be given opportunities to view the Shore Gold site so they can carry out planning should they be required to respond to an emergency at the site.

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EMERGENCY MEDICAL PROCEDURE

In the event that an injury or illness has occurred and an EMT is required, the following procedure is to be followed.

Action	Responsible Person
1. Take Charge of the situation	Person finding the ill or injured person(s)
2. Contact Star Gate Security by radio on either channel 1 or 2 Or by phone at 1-306-230-1527 <ul style="list-style-type: none"> - state your name - your location - the location of the emergency - the nature of the emergency - if there are injuries, how many - ask the security person to repeat the information back to you - administer first aid if trained to do so - remain in the area until the emergency response personnel arrive so you can direct them to the casualties 	Person finding the ill or injured person(s)
Star Gate Security will Broadcast on Both Radio Channels the following Message: Code 1, Code 1 Code 1 Medical emergency at (state location) I repeat Code 1, Code 1, Code 1 Medical emergency at (state location) This is Shore Gold Security standby for further broadcasts	Star Gate Security

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Fire Procedure

Action	Responsible Person
1. Take Immediate Action. The safety of you and your fellow workers is the top priority	Everyone
2. Sound the Alarm or Air Horn to notify other workers in the area	Person finding the fire
3. Call Star Gate Security by radio on either Channel 1 or 2 or by phone at 1-306-230-1527 - state your name - your location - tell them you are reporting a fire	Person finding the fire or another co-worker in the area
4. Attempt to fight the fire but only if safe to do so. DO NOT ENDANGER YOURSELF OR OTHERS. MAKE SURE YOU HAVE A SAFE EXIT FROM THE BUILDING AT ALL TIMES	All personnel in the area
5. Star Gate Security will Broadcast on Both Radio Channels the following Message: Code 1, Code 1 Code 1 Fire Emergency at (location) I repeat Code 1, Code 1 Code 1 Fire Emergency at (location) This is Shore Gold Security stand by for further broadcasts	Star Gate Security

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Mine Emergency Procedure

Action	Responsible Person (RP)
1. Take Immediate Action	
2. Upon detection of an underground emergency notify the Hoist person immediately. Assess the situation and take appropriate action, fight the fire if safe to do so, administer first aid if trained, notify workers in immediate area, proceed to refuge station if in immediate danger.	Person finding incident
3. Hoist person shall notify Security. In the event of a fire or other life threatening situation the hoist person will release the stench gas into the mine.	Hoist person
4. Security will Broadcast on Both Radio Channels the following Message: Code 1, Code 1 Code 1 Emergency at Location I repeat Code 1 Code 1 Code 1 Emergency at Location This is Shore Gold Security stand by for further broadcasts	Security

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Environmental Emergencies

Actions	Responsible Person
1. Take Immediate Action. The safety of you and your fellow workers is the top priority	Everyone
2. Call Star Gate Security by radio on either Channel 1 or 2 or by phone at XXX-XXXX - state your name - your location - tell them you are reporting an environmental emergency - tell them what the nature of the emergency is i.e. spill	Person finding the environmental emergency
3. Attempt to contain the spill by building earthen dykes around it. Only do so if it can be done safely. Do not endanger yourself or others.	Person finding the environmental emergency
4. Attempt to plug/stop the spillage. Only do so if it can be done safely. Do not endanger yourself or others	Person finding the environmental emergency
Code 1, Code 1, Code 1 Environmental Emergency at (location) I repeat Code 1, Code 1, Code 1 Environmental Emergency at (location) The is Shore Gold Security stand by for further broadcasts	Star Gate Security

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IMMEDIATE CONTACT LIST

1.1 INTERNAL CONTACTS

**Shore Gold Site
FAX:**

Role	Primary	First Alternates	
Project Manager			
Assistant Project Managers			
Security			
SUPPORT STAFF			
Environmental Coordinators			
Site Services Foreman			
Safety Officers			

FIELD STAFF			
Incident Commander		Most senior management person on-site at the time of the emergency	
ERT Captain		Assigned from available fire team members on-site at the time of the emergency	
EMT	On – Duty EMT		Site First Responders
SASKATOON CORPORATE OFFICE			
PRIMARY	PHONE	BACKUP	PHONE

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1.2 EXTERNAL CONTACTS

AGENCY	PHONE NUMBER	
	Bus. Hours	24 Hours
EMERGENCY SERVICES		
RCMP – Smeaton Detachment RCMP – Prince Albert	N/A	1-306-426-2630 1-306-765-5500
Sask Environment Project Officer – Nipawin		1-306-862-1790 1-800-667-7525
SPILL CONTROL CENTRE		
Forest Fire Control Centre	306-953-2691	1-800-667-9660
Parkland Ambulance	306-953-9804	1-306-953-9804
NEIGHBOURING COMMUNITIES AND OPERATIONS		
Choceland	306-428-2070	
Smeaton	306-426-2044	
SERVICES AND UTILITIES		
Sask Power		306-310-2220
Sask Tel	306-425-6315	611
ESSO Petroleum Emergency Hotline	1-519-339-2145	
Transwest Air		306-633-2022
TRANSPORTATION RESOURCES		
CANUTEC (Canada) (Call Collect) – Cell Phone	N/A	613-996-6666 Ext. 666
Chemtrec (USA)		1-800-424-9300
GOVERNMENT REGULATORY AGENCIES		
Provincial		
Sask. Environment – Site Project Officer	306-862-1790	N/A
Sask. Labour – Mine Inspector	306-933-7594	1-800-667-5023
Federal		
Environment Canada	306-780-6390	416-346-1971
Canadian Coast Guard	403-780-6390	
Department of Fisheries and Oceans	306-953-8787	
CHEMICAL SUPPLIES		
Available electronically and in print form at MSDS stations	N/A	N/A

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Section 3 - ORGANIZATION

3.1 SHORE GOLD SITE CRISIS MANAGEMENT TEAM (SCMT)

3.1.1 Function

The Site Crisis Management Team is situated on the Shore Gold site and operates from the Command Centre located in the main board room in the administration building.

3.1.2 Staffing

See Section 1 and organizational structure in Figure 3.2. Various roles will be activated by the Manager, depending on the nature and severity of the incident.

3.1.3 Location

Provide an organized response to an emergency or crisis involving company personnel or assets related to the Project. The Site Crisis Management Team also provides a communication link to the Corporate Crisis Communication Team in Saskatoon.

3.2 EMERGENCY RESPONSE TEAM (ERT)

3.3.1 Function

Provide hands-on response to emergency situations at the Shore Gold site. Emergency Response teams may also be called upon to respond to off site emergencies.

3.3.2 Staffing

See Section 1 and organizational structure in Figure 3.2.

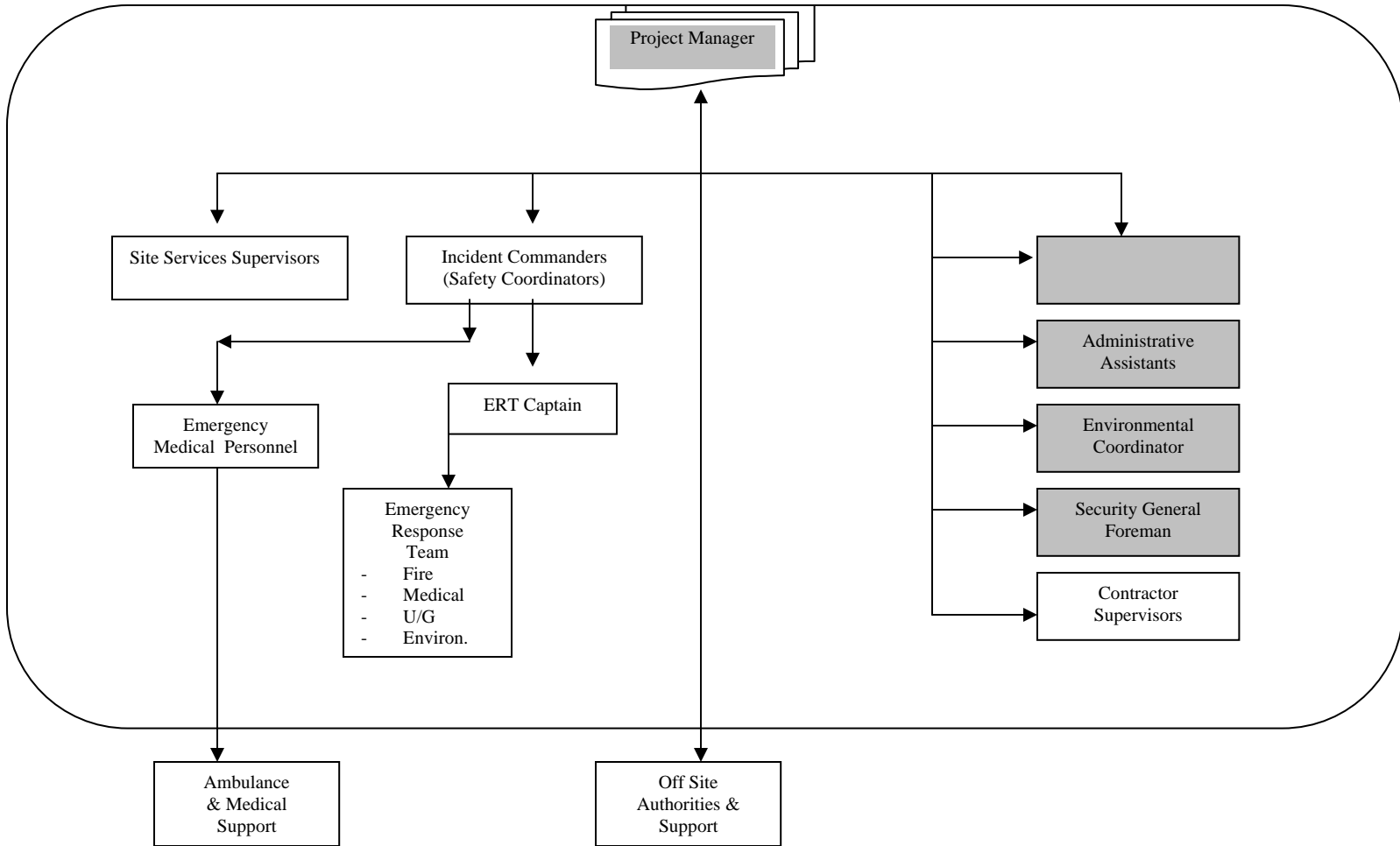
3.3.3 Location

Field Operations are located at the emergency site of the Shore Gold site or the off-site emergency.

3.2 CORPORATE CRISIS COMMUNICATION TEAM

To be determined prior to construction.

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SECTION 4 – ALARMS / ALERTING

4.1 ACTIVATION	
	In the event of an emergency, the alarm system is activated by any person from a pull station, automatic alarm system activation, calling Security personnel by phone or radio or under the direction of an ERT member. The Assistant Project Manager, in consultation with the Incident Commander, determines the level of the emergency and commences notification as required.

4.2 DEFINITIONS OF EMERGENCY LEVELS	
4.2.1 GENERAL	An emergency is a situation that presents danger to the safety of site personnel, the general public and/or the environment. Immediate action is necessary to bring the situation under control. The problem cannot be dealt with using normal operating procedures.
4.2.2 LEVEL I	Minor Incidents such as non-reportable release, first aid, or small release of material that does not leave the site requires no support from corporate
4.2.3 LEVEL II	Moderately serious incidents such as a small release or an injury requiring medical treatment at a medical facility, a release of material that moves off site but does not present a safety hazard to the community.
4.2.4 LEVEL III	Most serious incident such as an explosion, serious injury, fatality, or a major release of material off site that presents a significant safety hazard to the community.

4.3 ALARM DESCRIPTION	
4.3.1 ALL EMERGENCIES ALERT	Camp is equipped with standard fire bell alarms. All other areas use the compressed air horns to alert employee's Security announces the emergency on both radio channels
4.3.2 ALL CLEAR	The Project Manager orders the stand down in consultation with the Incident Commander.
4.3.3 SITE EVACUATION	Mainly due to forest fire threat and would be coordinated by radio, telephone and ERT sweep of operation areas.

4.4 ACTIONS ON ALARM	
4.4.1 SITE CRISIS MANAGEMENT TEAM	Mobilize the Incident Commander, ERT as a minimum for any emergency alert. Incident Commander conducts an assessment of the situation and impacts Activate the Emergency Response Plan as described herein.
4.4.2 ALL OTHER PERSONNEL	Respond to the alarms and follow the instructions of the Site Crisis Management Team. Take charge of visitors or contractors assigned to them or delegate this function.

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SECTION 5 – DUTIES AND RESPONSIBILITIES

5.1 SHORE GOLD EMERGENCY RESPONSE ORGANIZATION

5.1.1 ASSISTANT PROJECT MANAGER/DESIGNATE	
LOCATION:	At the Administration Command Centre.
PRIMARY:	
FIRST ALTERNATE:	
SECOND ALTERNATE:	
ROLE:	Control and coordination of Shore Gold's response to emergencies on or near the site.
RESPONSIBILITIES:	<ul style="list-style-type: none"> ↓ Respond to the command centre, as required. ↓ Overall control of the Shore Gold site during an emergency situation. ↓ Ensure planning takes protection or isolation of utility services into account. ↓ Direct that the following resources be notified and dispatched, as required <ul style="list-style-type: none"> ↓ Environment Coordinator ↓ Site Services supervisors <p>Provide first line communications with the Corporate Crisis Communication Team as required.</p> <p>Approve release of all information from Shore Gold's site.</p> <p>Mobilize other resources as warranted by the emergency (eg. Maintenance personnel to assess continued operation of site utilities).</p> <p>Evaluate broad impacts of emergency on:</p> <ul style="list-style-type: none"> Worker and Public Safety Environment Company Property Company Image <p>Develop strategic planning in relation to emergency.</p> <p>In consultation with the Incident Commander, determine and direct termination of emergency response operations when incident has been rendered safe.</p> <p>Provide resources for equipping and training emergency personnel to meet response objectives.</p> <p>Maintain a written record of all activities</p>

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5.1.2 SAFETY COORDINATOR - INCIDENT COMMANDER	
LOCATION:	At the emergency site.
PRIMARY:	
FIRST ALTERNATE:	Most senior supervisor on site at the time of the incident
SECOND ALTERNATE:	Assigned by command centre
ROLE:	Primary authority for all field operations in an emergency.
RESPONSIBILITIES:	<p>Locate and evaluate situation.</p> <p>Contact ERT Captain.</p> <p>Coordinate immediate resource requirements.</p> <p>Communicate needs and updates to Assistant Project Manager</p> <p>Mobilize overall control of field operations.</p> <p>Direct mobilization of outside resources.</p> <p>Coordinate field activities of Shore Gold Responders with off-site resources.</p> <p>Delegate duties / responsibilities to appropriate personnel to handle emergencies such as spill response, triage and fire fighting.</p> <p>Request or initiate evacuation in consultation with the Manager.</p> <p>Ensure field access (crowd) control using the Site Services personnel or other support.</p>

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5.1.3 Site Services Supervisor	
LOCATION:	Shore Gold's Command Centre
PRIMARY:	
FIRST ALTERNATE:	As assigned
SECOND ALTERNATE:	
ROLE:	Provide support to Manager and Incident Commander through the acquisition and management of materials and expertise.
RESPONSIBILITIES:	<p>Recruit and brief support personnel to ensure they are aware of situation, as directed by the Assistant Project Manager.</p> <p>Direct dispatch of resource to the field when asked for.</p> <p>Ensure that resource status is maintained (who and what is where).</p> <p>Work with Assistant Project Manager to plan support for the Incident Commander.</p> <p>Work with Assistant Project Manager to develop recovery plans.</p> <p>Implementation of recovery plans as directed by the Assistant Project Manager..</p>

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5.1.4 Administrative Assistants	
LOCATION:	At the Shore Gold's Command Centre
PRIMARY:	
FIRST ALTERNATE:	
SECOND ALTERNATE:	
ROLE:	Directs all telephone, internet and air traffic at the Shore Gold site during and following an emergency situation.
RESPONSIBILITIES:	<p>Set up command centre as directed by Assistant Project Manager</p> <p>Document, in chronological order, events as they occur during they emergency (digital photos as necessary).</p> <p>Direct air traffic (helicopter medivacs) as required.</p> <p>Ensure office supplies are replenished in command centre as they are consumed.</p> <p>Collect all records and logs of event for the purpose of post-incident review and debrief.</p> <p>Maintain a written record of all activities (See sec. 9 Form 1 – Time and Event log).</p>

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5.1.5 ENVIRONMENTAL COORDINATOR	
LOCATION:	At the Shore Gold Command Centre
PRIMARY:	
FIRST ALTERNATE:	
SECOND ALTERNATE:	
ROLE:	Provide environmental monitoring services and technical advice during an emergency operation as required; and assist ERT in an off-site spill response.
RESPONSIBILITIES:	<p>Initially, respond with the Assistant Project Manager to the command centre.</p> <p>Provide monitoring for environmental impact at the direction of the Assistant Project Manager.</p> <p>Advise Assistant Project Manager or Incident Commander of monitoring results and the potential impacts.</p> <p>Ensure impacts are minimized from an on site spill and contaminated material disposed of in accordance with appropriate environmental procedures.</p> <p>Maintain a written record of all activities (See sec. 9 Form 1 – Time and Event log).</p>

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5.1.6 EMERGENCY RESPONSE TEAM CAPTAIN	
LOCATION:	At the emergency scene.
PRIMARY:	As assigned
FIRST ALTERNATE:	As assigned
SECOND ALTERNATE:	As assigned
ROLE:	Provide leadership to the ERT in emergency situations to ensure the safety of the team while providing the most effective response to an emergency.
RESPONSIBILITIES:	<p>Meet at Muster Point and mobilize team as instructed by the Incident Commander.</p> <p>Report to the scene and report to the Incident Commander for instruction.</p> <p>Ensure safety of the ERT at the scene as well as to and from the scene.</p> <p>Supervise and assign duties of the ERT at the scene including scene safety, triage, patient care, security and transportation in consultation with the Incident Commander.</p> <p>Coordinate fire-fighting effort.</p> <p>Provide fire related technical support for the ERT in the event of a fire.</p> <p>Coordinate confined space rescue and hazardous material spill response.</p> <p>Monitor operator use of fire equipment to ensure it is being used safely.</p>

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5.1.7 EMT	
LOCATION:	At the Administration area First Aid center.
PRIMARY:	EMT's
FIRST ALTERNATE:	Site First Responders
SECOND ALTERNATE:	
ROLE:	Provide Medical Aid support to injured personnel, as required.
RESPONSIBILITIES:	<p>Respond to the health centre unless otherwise directed by the Incident Commander.</p> <p>Prepare health centre as warranted by emergency situation.</p> <p>Request more first aid assistance from the Incident Commander if needed.</p> <p>Arrange for ambulance by contacting the front gate security personnel</p> <p>Assist RCMP or regulatory agencies with investigation of emergency if requested.</p> <p>Arrange for MSDS sheets to accompany medivac patients or fax to hospital if required.</p> <p>Brief Assistant Project Manager as to status of injured personnel in order that the next of kin/family can be contacted as necessary.</p> <p>Arrange for clean up of biomedical waste at the emergency scene and treatment centre after care for the injured has been provided.</p> <p>Maintain a written record of all activities (See sec. 9 Form 1 – Time and Event log).</p> <p>Ensure that patient care is documented and is retained.</p>

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5.1.8 Security Personnel	
LOCATION:	Security
PRIMARY:	Security personnel
FIRST ALTERNATE:	Mill security personnel
SECOND ALTERNATE:	
ROLE:	Site communications and notifications
RESPONSIBILITIES:	<p>Broadcast Emergency notification on all channels upon notification of an emergency</p> <p>Contact EMT in camp for after hours emergencies</p> <p>Call 911 to request an ambulance if requested by the Emergency Medical Personnel. Pass on any relevant information received from the EMT to the ambulance dispatch person</p> <p>Announce the ALL CLEAR over all radio channels once directed to do so by the Assistant Project Manager or their designate.</p> <p>Contact off-site personnel to come to the site if required</p>

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5.1.9 Mine Rescue Coordinator	
LOCATION:	At TMCC Site Office
PRIMARY:	
FIRST ALTERNATE:	
SECOND ALTERNATE:	
ROLE:	Develop and implement search and rescue plan for underground
RESPONSIBILITIES:	<p>Respond to the TMCC Site Office</p> <p>Account for all personnel working underground</p> <p>Call Shore Gold Command Centre and inform them of the personnel count</p> <p>Work in conjunction with Shore Gold SCMT to develop and implement a response plan.</p> <p>Brief Mine Rescue team before they enter the mine</p> <p>Maintain contact with the Mine Rescue Captain and update SCMT.</p>

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5.1.10 Mine Rescue Captain	
LOCATION:	Mine Rescue Trailer
PRIMARY:	As assigned
FIRST ALTERNATE:	As assigned
SECOND ALTERNATE:	
ROLE:	Carry out search and rescue operations in the underground mine
RESPONSIBILITIES:	<p>Respond to the Orion South Mine Rescue Trailer</p> <p>Assemble two - three person team's and bench test apparatus and prepare equipment</p> <p>Report to Mine Rescue Coordinator when initial entry team and back up team are prepared to enter the mine</p> <p>Brief the Mine Rescue team on the objectives</p> <p>SAFETY OF THE TEAM IS THE NUMBER 1 PRIORITY</p> <p>Enter the mine and carry out the objectives</p> <p>Report back to the fresh air base on a regular basis and inform the Coordinator of progress made and any findings</p>

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SECTION 6 – SPECIFIC FUNCTIONS

6.1 EVACUATION	
6.1.1 ACTIVATION	<p>Evacuation will be conducted under the following conditions:</p> <ul style="list-style-type: none"> ↓ At the direction of the Assistant Project Manager and/or Incident Commander ↓ A fire, spill or other event that forces abandonment of the buildings ↓ At the direction of the Forest Fire Control Centre or RCMP
6.1.2 PROCEDURE	<p>Upon receipt of direction to evacuate from the Assistant Project Manager for a local emergency, all personnel will:</p> <p>Leave the buildings immediately. Close but do not lock doors. Proceed to the designated assembly areas (camp, administration helicopter pad) and report to their supervisors. Camp manifest print outs will be reviewed to ensure that all personnel are accounted for. Wait at the evacuation assembly area until advised that it is safe to return to the building or to leave the site. The Incident Commander will make a decision when to return followed by a “Return To Work” OR “All Clear” announcement. During inclement weather, all non-response personnel are to remain at assembly areas or at an alternate location to be chosen at the time of the incident. Note that emergency vehicles have the right of way in all instances.</p> <p>If the Shore Gold site is ordered to be evacuated by the Assistant Project Manager all personnel except those assigned to maintain critical systems will:</p> <p>Shut down equipment and work areas as directed by each employee’s supervisor. Leave buildings but do not lock doors. Proceed to the emergency gathering points and report to appropriate supervisor. Camp manifest print outs will be reviewed to ensure that all personnel are accounted for who are staying in camp. Wait at the emergency gathering points until advised that it is safe to return to work or to leave the site. The Assistant Project Manager will make a decision when to return followed by a “Return To Work” announcement. During inclement weather, all non-response personnel are to remain at assembly areas or at an alternate location to be chosen at the time of the incident. Note that emergency vehicles have the right of way in all instances. Details of the evacuation process will be provided at the time of evacuation by the Assistant Project Manager or his designate.</p>

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6.2 PUBLIC AFFAIRS / MEDIA RELATIONS	
6.2.1 PURPOSE	All site communications during an emergency will controlled by the Corporate Crisis Communication Team
6.2.2 RESPONSIBILITY	Public Information is the responsibility of the Corporate Office.
6.2.3 MEDIA PROCEDURES	The Public Relations Coordinator of the Corporate Crisis Communication Team will handle Media Relations activities for the Shore Gold site with assistance from the on site Assistant Project Manager. Any employee approached by the media will direct them to the senior employee on site.
6.2.4 INFORMATION KITS	Information kits explaining the Shore Gold operation and the emergency response procedures will be developed as part of the CCCT response if necessary.
6.2.5 PUBLIC PROCEDURES	Inquiries from the general public will be directed to the CCCT.

6.3 OFF SITE RESPONSE TO EMERGENCIES	
6.3.1 OFF SITE RESPONSE	<p>The RCMP and/or Saskatchewan Environment have jurisdiction and are in charge of any off site emergency scene. Requests to supply technical advise to an off site response operation will be evaluated at the time of the request by the Corporate Crisis Communication Team. Consideration will be given to the nature of the request and activity status of the Shore Gold site.</p> <p>The Shore Gold Emergency Response Team will respond to off site emergencies if so directed by the Assistant Project Manager or the Corporate Crisis Communication Team. The Shore Gold Emergency Response Team would function in a first responder (HAZMAT, medical or environment) capacity or technical advisory capacity.</p>

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6.4 COMMUNICATIONS	
6.4.1 RADIO	<p>Hand-held, portable two-way radios are one of the two prime means of communications. These radios are for local area communications within the facility and the immediate area. Base stations are located in the Security Main Gate, Security Office at the plant, the JV Core Storage area. The radio operate on two channels:</p> <ul style="list-style-type: none"> • Channel 1 Shore Gold • Channel 2 Weyhauser
6.4.2 TELEPHONE AND FAX	<p>The Shore Gold site is equipped with a SaskTel telephone system and a large number of cell phones.</p> <p>The Administrative Assistants may be requested to fax or pdf documents.</p>
6.4.3 RUNNERS	<p>May be used to obtain first hand information.</p>

6.5 BOMB THREAT	
6.5.1 THREAT BY TELEPHONE	<p>When a bomb threat is received by telephone, the person receiving the call will:</p> <ul style="list-style-type: none"> • Listen • Be Calm and Courteous • Do Not Interrupt the caller • Obtain as much information as you can from the caller • Notify another person on site if you can. Preferably do this while the caller is still on the line
6.5.2 EVALUATING THE THREAT	<p>In general, it has been found that a real bomb threat has several characteristics.</p> <ul style="list-style-type: none"> • It is almost invariably the worked of a deranged person • The bomber, in placing the call, tends to prolong the call and is willing to furnish some details as to the location of the device, reasons for planting it, etc. • The call is often repeated <p>On the other hand, a prank caller</p> <ul style="list-style-type: none"> • Tends to be abrupt and hurried in giving the message and seldom can or will provide details regarding the type of device, location, etc. • Less frequently repeats the call because of fear of tracing, etc.

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	All bomb threats, genuine or otherwise, will be documented and reported to the RCMP and Shore Gold's management for follow-up.
6.5.3 RESPONDING TO A TELEPHONE THREAT	<p>Once it has been established that a bomb threat is genuine, the following actions must be taken.</p> <ul style="list-style-type: none"> • Contact Assistant Project Manager or designate • Assistant Project Manager contacts the RCMP • Evacuate affected personnel to a safe distance • Search the premises. The extent of the search will be determined by the evaluation of the threat • If a bomb is not discovered in the search, wait until the time frame for the bomb to detonate has passed • If a bomb is discovered, DO THIS; <i>Isolate the immediate area</i> <i>Do not attempt to touch or disarm or to move the device or suspicious package</i> <i>Assist Police as required</i>
6.5.4 SUSPICIOUS PACKAGE	<p>Whenever a suspicious object is found that cannot be accounted for, it should be reported immediately to the employees' supervisor. This information must also be communicated to the Assistant Project Manager. UNDER NO CIRCUMSTANCES SHOULD YOU TOUCH OR TRY TO MOVE THE PACKAGE!</p> <p>DO THIS:</p> <ul style="list-style-type: none"> • Check to see if the object can be accounted for • Notify others in the area • Assistant Project Manager to notify the RCMP and Shore Gold Corporate office • Evacuate the immediate area • Await further instructions from the RCMP
6.5.5 SHUTDOWN/EVACUATION	<p>Apart from the cost involved, a hasty evacuation in response to a bomb threat may invite "copy cat" threats. Accordingly, unless there is some reason to believe a threat is valid, evacuation should not be considered the automatic response to a bomb threat. In the event an evacuation is necessary, proper emergency shutdown procedures will be followed. The will minimize the possibility of causing other problems.</p>
6.5.6 NOTES	<p>The average number of words in a bomb threat call is 8-17. We need more information and more time to trace the call.</p> <p>As you ask the questions listed on the report form, attempt to collect all of the impressions and information about the caller that you can. These include such items as male – female, old – adult – teenager, foreign or localized accent, illiterate – intelligent, peculiar or personal speech defect (lisp, stutter,</p>

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	<p>etc) tone (high, fast, bass, etc.) and temper (angry, vindictive, joking, etc).</p> <p>Also listen or note any noticeable or predominant background noise such as heavy traffic, low flying aircraft, trains, construction activity, loudspeakers, cheering crowds, etc.</p> <p>To the extent possible, write the exact words spoken by the caller in response to these questions immediately while recall is fresh. Note also which line the call is on, and if possible whether local or long-distance.</p> <p>Immediately notify the Safety Department and your supervisor, etc, get a fellow employee to summon your supervisor and attempt to keep the caller on the line.</p>
--	--

6.6 ACCIDENT SCENARIOS

Propane Vapor Leak	
<p>The three main hazards from a leak in the propane transfer line are gas exposure, fire/explosion and frost bite. The zone of influence would be less than 100 m.</p> <p>A more serious scenario would be if the leak occurred on a line at one of the large propane tanks. The zone of influence for such a scenario would be up to 400 m. The environmental impact would be minimal because the propane vapor would dissipate in the atmosphere.</p>	
Gasoline Line Leak	
<p>The two main hazards from a leak in the gasoline transfer line are fire/explosion and environmental contamination. The zone of influence would be up to 200 m.</p> <p>A more serious scenario would be if the leak occurred on a line in the fuelling area. The zone of influence for such as explosive scenario would be up to 400 m. Immediate measures would have to be taken to contain the spill and minimize the environmental impact, limiting it to the immediate area of the spill.</p>	
Transportation Disaster	
<p>Shore Gold personnel are transported to and from site by First Bus on public roads. A possibility exists that a motor vehicle accident could occur which would result in a multiple casualty scenario.</p> <p>Workers are transported daily from camp to the work areas on public roads. This presents another possibility of a multiple casualty emergency.</p> <p>Environmental impact would depend on the severity of the accident. It would range from negligible to major impact.</p>	

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6.7 ENVIRONMENTAL EMERGENCIES

This section is intended to meet the requirements for specific products as defined by the Canadian Environmental Protection Act (1999), Environmental Emergencies Regulations. These products and required additional information are provide below.

Gasoline

Environmental Emergency Potential: Gasoline is stored in an EnviroTank located just outside the main gate. The tanks have their secondary containment built in. If this containment is breached, soil contamination would occur. There are no water bodies in the immediate area that could be affected by an incident of this nature. In the event of a fire, there would be significant smoke created, however no acute or long-term environmental impacts would be expected.

Maximum amount that could be present at any time: ?? tonnes

Process Interruptions: Access to the process plant would be temporarily interrupted

Consequences to Humans: refer to MSDS

Propane

Environmental Emergency Potential: The three main hazards from a leak in the propane storage tanks and transfer systems are gas exposure, fire/explosion and frost bite. The zone of influence would be less than 100m. Propane is stored in 4 locations at the site; Mill site, camp, Orion shaft and the JV Core shack. Liquid propane is stored under pressure at these locations. Any compromises at these locations will result in pressure being released and liquid propane vaporizing. Soil contamination may be possible in the immediate location as a result of an emergency in these locations, however the larger environmental impact will be the atmosphere, which would be relatively insignificant.

Maximum Amount that could be present at any time: ??

Process Interruptions: An emergency involving propane would have a significant impact on the service area of the tank as this is the main fuel for heating the facilities.

Consequences to Humans: refer to MSDS

SECTION 6 – SPECIFIC FUNCTIONS

6.8 DELETERIOUS SUBSTANCES EMERGENCY RESPONSE PLAN

1. This section is intended to supplement the overall site emergency response plans with specific information required pursuant to *The Fisheries Act, Metal Mining Effluent Regulations* (2006).

2. Deposits of deleterious substances, outside of the normal course of events, that can reasonably be expected to occur at the Shore Gold site and that can reasonably be expected to result in damage or danger to fish habitat or fish or the use of fish by man, are as follows:

Release of hydrocarbons from equipment working or located near fish habitat

- Releases of fuel, lubricants, or coolant could possibly occur from heavy equipment operating near fish bearing waters. Depending on volume such releases could have localized impacts on fish and fish habitat. The Saskatchewan River is located south of the Project.

SECTION 7 – RESOURCES

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7.1 INTERNAL RESOURCES	
7.1.1 EMERGENCY CONTACTS	Emergency contacts names and phone numbers for the Shore Gold site are listed in Section 1.2.
7.1.2 EQUIPMENT	The following materials and equipment are available at the Shore Gold site.
EQUIPMENT	DETAIL
Confined Space Rescue	
Fire Fighting	Portable fire extinguishers are located around the site
Emergency First Aid/Medical Supplies	Emergency First Aid/Medical Supplies are located in Security Building
Generator	Portable generators are located at around the site. These units can be disconnected and relocated as required.
Hazardous Materials	Spill kits are located at key locations around the site. The safety truck and environment truck are also equipped with spill kits.
Satellite Phone	??
Cell Phones	All supervisors carry cell phones
Radios	Site personnel carry two-way hand held radios. Vehicles are also equipped with two way radios.

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SECTION 7 - RESOURCES

COMMAND CENTRE EQUIPMENT	
Command Centre Equipment	<ul style="list-style-type: none"> ↓ Plasticized site plans including satellite photos of the Shore Gold exploration area (on the wall) ↓ Satellite phone (See Security Building) ↓ Hand held radios ↓ House phone (on the desk) ↓ Hand held tape recorder ↓ Blank Time/Event Log sheets ↓ Stationary supplies ↓ Phone books for Saskatoon and Prince Albert and area ↓ Shore Gold Emergency Response Plan ↓ Corporate Crisis Communication Plan ↓ Emergency Response Guide ↓ Hi-Vis traffic vests ↓ Tactical work sheet

Command Centre equipment (box) is located in the main boardroom area in the Administration building. The Administrative Assistants are responsible for completing and maintaining all inspection and maintenance records. To be inspected monthly and after each use.

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SECTION 8 - RECOVERY

8.1 OVERVIEW	
	<p>Post-incident recovery activities should be initiated as soon as possible, preferably WHILE RESPONSE OPERATIONS ARE STILL UNDERWAY. The Site Crisis Management Team will remain functional until such time as the company begins the process of restoration of facilities and routine operations.</p> <p>The process of evaluation will begin at the time of the crisis and the Site Crisis Management Team will conduct an after-action review. This review is conducted with a view to establishing corporate and site 'lessons learned' as well as recommending new preventative policies and procedures.</p> <p>Action taken during response operations should be decided, whenever possible, with post-incident recovery in mind.</p> <p>Recovery operations include:</p> <ul style="list-style-type: none"> ↓ Repair of damaged structures. ↓ Restoration of services such as power, heat and communications. ↓ Clearing of access routes. ↓ Restore damaged units to production. ↓ Remediation.

8.2 REMEDIATION	
	<p>Clean up of the incident site should begin as soon as possible under the direction of the Incident Commander.</p> <p>Should fatalities result, it will be necessary to wait until the Office of the Coroner and the RCMP release the site.</p> <p>Recover all contaminated liquids to a proper storage container. If contaminated material has entered secondary containment structures, then the containment structures and interconnecting piping must be cleaned if deemed necessary by the Incident Commander. Recover all contaminated soils into proper storage containers and dispose of as directed by the Environmental Coordinator. Cover contaminated area to stop rains washing contaminants further into the soil until recovery operations begin.</p>

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SECTION 8 - RECOVERY

8.3 PUBLIC RELATIONS	
	<p>When an incident results in off-site impacts, it will be necessary to carry out public relations activities. The Corporate Crisis Communication team will be responsible for carrying out all public relations activities. The priority is to demonstrate to the public that Shore Gold is concerned for the safety of its neighbors.</p> <p>Public relations activities may include:</p> <ul style="list-style-type: none"> ↓ Clean up of debris ↓ Meetings to inform the public about the incident's causes and what the company is doing to prevent a recurrence. ↓ Counseling services to site personnel and public affected by the incident. <p>Representatives of news agencies may be present at the scene of an emergency involving Shore Gold personnel. Only designated spokespersons will speak to media representatives on behalf of Shore Gold. This is to ensure consistency and as much accuracy as possible when communicating with the media and through them to the public. All formal written news releases will be prepared and approved by Shore Gold Corporate head office in Saskatoon.</p>
8.4 EMPLOYEE ASSISTANCE	
	<p>Employees affected by the incident may experience delayed and/or long-term reactions. These effects may include:</p> <ul style="list-style-type: none"> ↓ Loss of employment due to destruction of work place. ↓ Losses may be real or perceived. ↓ Critical Incident Stress. <p>Meetings at the site can be used to inform employees about the long-term implications of the incident. It is necessary to establish the company's position on the issue of job loss and retention of employees as early in the recovery phase of the operation as possible.</p> <p>Critical Incident Stress Debriefings will be initiated for affected employees and their families as required or recommended by the Human Resources</p>
8.5 LITIGATION	
	<p>Post-incident litigation will be managed by the Corporate office. This action will be initiated through the CCCT as early as possible following an incident where a Shore Gold action has threatened or harmed a third party.</p>

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8.6 RESUMPTION OF BUSINESS	
	<p>An emergency may adversely affect exploration drilling and/or mill production. This effect may be felt for an extended period of time depending on the severity of the incident. Impairment may be a result of injury to personnel, damage to the exploration equipment or mill or government regulatory action.</p> <p>The SCMT would commence with plans to restore the exploration equipment and/or mill to normal operations as soon after the incident as possible. Some of the planning and implementation of restoration measures may commence while the emergency is still being responded to depending on the situation.</p>

8.7 POST INCIDENT INVESTIGATIONS	
8.7.1 OVERVIEW	<p>Every emergency involving a fatality, a serious injury, and loss or significant damage to Shore Gold property will be investigated. As soon as possible after an incident, personnel designated by senior management will mobilize and depart for the incident site to conduct an investigation into the incident.</p> <p>PARTICULAR CARE MUST BE EXERCISED TO ENSURE THAT ALL EVIDENCE IS PRESERVED IN ITS ORIGINAL STATE. Where loss or damage to Shore Gold property, evidence will not be disturbed until permission has been received from the Insurance Company adjuster and any government agencies involved.</p>
8.7.2 SERIOUS INJURY OR FATALITY INVESTIGATIONS	<p>Following an incident where a fatality or a serious injury has occurred, government agency representatives will likely decide to carry out an investigation into either the extent or cause of the injury/fatality. After presenting their credentials, the representatives are to be afforded full co-operation in the performance of their duties.</p> <p>Work at the scene of the injury/fatality may not be resumed until permission has been obtained from the Corner's Office, the RCMP and any provincial government agency involved in the investigation. Resumption of work may be permitted on a restricted basis to facilitate rescue operations.</p>
8.7.3 INSURANCE AND GOVERNMENT INVESTIGATIONS	<p>Insurance companies and Government agencies may wish to conduct investigations of their own into an incident. Once they have shown their credentials, either the designated contact for the location or his alternate must accompany them.</p> <p>Regulatory agencies may wish to issue orders before allowing resumption of business at the Shore Gold site following an emergency.</p>
8.7.4 EMERGENCY RESPONSE REVIEW	<p>Following any response to an emergency event, the Site Crisis Management Team will ensure the response is reviewed and recommendations implemented.</p>

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SECTION 9 – EMERGENCY PREPAREDNESS

9.1 ORGANIZATION	
	<p>The Assistant Project Manager, along with the Site Crisis Management Team (SCMT), will develop and periodically review emergency preparedness and responses. Other duties are assigned according to the list found in Section 6. During an emergency, the membership of the SCMT will be dispersed to their various duties as assigned in Section 6 – Duties and Responsibilities.</p>

9.2 FUNCTION	
	<p>The Shore Gold site Assistant Project Manager and other members of the SCMT serve as a “planning body” to provide direction to and ownership of the Shore Gold Emergency Response Plan. The Assistant Project Manager will be responsible for ensuring the ERP is up to date.</p> <p>The SCMT will publish information on the ERP, as necessary, to ERT/MRT members, Shore Gold corporate office, appropriate Shore Gold site personnel and regulatory agencies. The SCMT will also:</p> <ul style="list-style-type: none"> ↓ Conduct training on the operation of the Emergency Response Plan for personnel. ↓ Plan and execute exercises to validate the Emergency Response Plan and familiarize personnel with its provisions. ↓ Review applicable exercises and incident reports.

9.3 OPERATION	
	<ul style="list-style-type: none"> ↓ The Emergency Response Plan will be reviewed and updated on an ongoing basis, and re-issued every three years. ↓ The SCMT will meet no less than once per year. ↓ Should an emergency occur in the time between scheduled meetings, the SCMT will meet as soon as practically possible after the event. They will examine the incident and all facets of the response to it. The expected outcomes are: <ul style="list-style-type: none"> ↓ A review of the actual response versus the response plan. ↓ Identification of areas to improve the response system. ↓ A plan to implement these improvements. ↓ Incident reports will be distributed to supervisors to be reviewed with employees. Incident reports are reviewed at safety meetings where applicable with more serious incidents reviewed at site wide meetings and by the SCMT. ↓ The SCMT will establish a training program for emergency response personnel. They will identify resources for this training.

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SECTION 9 – EMERGENCY PREPAREDNESS

9.4 HAZARD ANALYSIS	<p>Analysis refers to a qualitative assessment of the risks present in the facility. By identifying and acknowledging potential risks, we can take the appropriate steps to plan and prepare for them.</p> <p>The threats are divided into two broad categories; natural and man-made or technological. Man-made hazards are further divided into on site and off site.</p>
9.4.1 NATURAL	The natural hazards that may threaten the safety of the operation and its personnel are shown on the following table.

HAZARD	POTENTIAL OF OCCURRENCE	IMPACT ON FACILITY
Lightning	MEDIUM	MEDIUM
Ice Storm	LOW	HIGH
Tornado	LOW	HIGH
Earthquake	LOW	HIGH
Forest Fire	MEDIUM	HIGH

9.4.2 MAN-MADE ON SITE	<p>Man-made hazards that originate on site may threaten the safety of the operation, its personnel and may affect the surrounding area. Credible Accident Scenarios are detailed in Section 6 of this plan. Others that may occur on site are shown on the following table.</p>
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HAZARD	POTENTIAL OF OCCURRENCE	IMPACT ON OPERATION
Chemical Vapour Release	MEDIUM	LOW
Chemical Liquid Release Hydrocarbons	MEDIUM	MEDIUM
Structural Collapse	LOW	HIGH
Fire	LOW	HIGH
Radiation Release (Sorting equipment)	LOW	LOW
Explosion	LOW	HIGH
Transportation Accident On Site	LOW	MEDIUM
Bomb Threat	LOW	LOW
Workplace Violence	LOW	LOW

9.4.3 MAN-MADE OFF SITE	Man made hazards that originate off site may threaten the safety of the facility and its personnel.
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HAZARD	POTENTIAL OF OCCURRENCE	IMPACT ON OPERATION
Access Impairment	MEDIUM	MEDIUM
Forest Fire	MEDIUM	HIGH
Transportation Accident Off Site	MEDIUM	MEDIUM

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SECTION 9 – EMERGENCY PREPAREDNESS

9.5 TRAINING	
9.5.1 OVERVIEW	<p>The Site Crisis Management Team (SCMT) will identify training and resources needed to provide the necessary skills to those personnel tasked with various duties in emergency response. There is currently a system in place at the operation for maintaining training records that will cover emergency response training activities.</p> <p>The primary assigned for each position within the SCMT is responsible for all aspects of training for their respective section and/or support team.</p>
9.5.2 SPECIFIC	<p>All employees not directly involved in response operations will receive training on the basic elements of the facility Emergency Response Plan as it applies to these employees. This will include what to do if they encounter a medial emergency, fire, underground emergency or an environmental emergency. This training will be held on an annual basis at the Crew Safety Meetings. All training will be documented on the Safety Meeting Planning form.</p> <p>The ERT members will be given initial training to certify them in the following areas: fire fighting, emergency medical response, spill response and underground mine rescue. Training will be specific to products, feed materials, processes and response equipment found at the operation. All training will be documented on the Employee Training Records form. Copies of any certificates will be placed on the employees training file located in the site Safety Office.</p> <p>The ERT members will participate in monthly training sessions to ensure the skills they have learned are practiced on a regular basis. All training will be documented on the Employee Training Record form.</p>
9.5.3 CONTRACTORS/ VISITORS	<p>All visitors at the Shore Gold site are escorted while on site. Short-term contractors receive orientation with appropriate ERP training, but not to the same level as a Shore Gold employee. Long-term contractors will receive similar orientation as Shore Gold employees.</p>
9.5.4 OFF-SITE RESOURCES	<p>Joint training with off site resources will include periodic tours, review of the Emergency Response Plan, participation in training activities and joint drills.</p> <p>Basic information about the facility layout and methods of conducting response operations will be shared with off site resources deemed applicable to this Emergency Response Plan.</p>

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SECTION 9 – EMERGENCY PREPAREDNESS

9.6 TESTING / EXERCISING	
9.6.1 OVERVIEW	<p>Exercises are intended to accomplish a number of purposes.</p> <ul style="list-style-type: none"> ↓ Validate the Emergency Response Plan. ↓ Increase familiarity with the Emergency Response Plan ↓ Increase confidence in the Emergency Response Plan. ↓ Maintain awareness of the Emergency Response Plan within the general site population. <p>A program of testing the Emergency Response Plan has been established in the form of various types of exercises and an annual audit initiated by the SCMT. Each exercise will be evaluated and documented for maximum value.</p> <p>Exercise will be carried out on a regular basis according to the schedule shown below.</p>
9.6.2 TABLE TOP EXERCISES	<p>Table Top exercises are round table discussions of a potential emergency situation. They are developed to practice elements of the Emergency Response Plan and structured to meet the specific objectives identified. Table Top exercises will be conducted a minimum of once per year for each operating shift at the operation.</p>
9.6.3 DRILLS	<p>Drills are hands-on activities that test a certain element of the emergency response system, such as fire evacuation and census. Drills are based on a realistic scenario that could impact the Shore Gold site. It will involve activating personnel to handle the described emergency. Personnel will be required to respond to an evolving emergency event run on real time. Stimuli for the events of the exercise will be scripted and simulators will provide the inputs to the organization via telephone and/or radio. Frequency of drills will increase proficiency. A drill for personnel will be conducted once per year. These drills may be coordinated with a full simulation exercise.</p>
9.6.4 SIMULATIONS	<p>Full simulations test the complete emergency response organization. An actual incident is staged and the complete organization is mobilized to deal with it. External resources may be invited to participate in the exercise simulation.</p> <p>The Shore Gold site will conduct simulation exercises to test specific elements of the Emergency Response Plan once per year. A full simulation involving off-site contacts will be held on a three year cycle.</p>

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FORM 1B

SECTION 10 – Check Lists

BOMB THREAT/ANONYMOUS THREATENING PHONE CALL RECORD

Do Not Interrupt – Answer “Yes” or “No”	Be Calm And Courteous – Listen Carefully
--	---

Time: _____ **Date:** _____

Message: _____

Is the caller: Male Female Middle Aged Young Old

Does caller have an accent: Yes No **What kind of accent:** _____

Did he/she mispronounce their words: Yes No

Was caller:

Laughing	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Drunk	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Angry	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Excited	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Loud or Soft Spoken	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Did you hear any background noises – traffic, machinery, music, talking:

Other comments: _____

Ask the following questions, if possible, AFTER the caller gives the message:

1. Where is the bomb located?
2. What time will the bomb explode?
3. When was the bomb placed?
4. Why was the bomb placed?
5. What type of bomb?
6. Who are you?
7. What organization do you represent?

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Immediately notify Security. Security will in turn notify the Assistant Project Manager who will activate Emergency Response Plan.

Notified site senior management at _____ **(Time/Date)** _____

Notified RCMP at _____ **(Time/Date)** _____

Name of person handling call (Please Print) _____

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SECTION 11 – ADMINISTRATION

11.1 AUTHORITY	
	Shore Gold will manage all resources and personnel to minimize injury to personnel, damage or destruction of property and promote rapid return to normal operations.

11.2 LEGISLATION	
	<p>Any legislation and regulations affecting the Shore Gold site will be referred to and kept in a location that is handy for key personnel. Some examples of such legislation are:</p> <ul style="list-style-type: none"> ↓ Canada Environmental Protection Act. ↓ Saskatchewan Environmental Protection Act. ↓ Saskatchewan Environment Operating Approval. ↓ Transportation of Dangerous Goods Act and Regulations. ↓ Saskatchewan Labour Standards ↓ Saskatchewan Occupational Health and Safety Act, 1993 ↓ Saskatchewan Occupational Health and Safety Regulations, 1996 ↓ Saskatchewan Mines Regulations, 2003

11.3 POLICY	
	Shore Gold will develop, maintain and test emergency response plans to prevent and mitigate the impacts on employees, the public and the environment. The development of such plans is to be consistent with the following three priorities: protection of human life, protection of the environment and protection of property.

11.4 GLOSSARY OF TERMS	
	Definitions are necessary to maintain consistency of terms used in emergency planning, response and post-incident recovery.
TERM	DEFINITION
SCMT:	Site Crisis Management Team
CCCP	Corporate Crisis Communication Plan
EMERGENCY RESPONSE TEAM:	First response team for handling fire, process emergencies and spills.
Emergency Medical Personnel	Includes Emergency Medical Technicians and First Responders.

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11.5 REVIEW AND UPDATING	
REVIEW TIMING	<p>The Emergency Response Plan will be reviewed and updated on an ongoing basis and re-issued every 3 years. Select members of the SCMT will carry out the review. Items that will be checked are:</p> <ul style="list-style-type: none"> ↓ Changes in resources ↓ Changes in hazards ↓ Training ↓ Exercises ↓ Actual Incidents <p>Any changes identified in the review will be incorporated into the manual and the training and exercise program. Select members of the SCMT will make the changes.</p>
11.6 DOCUMENT CONTROL	
CONTROLLED COPIES	<p>There are 15 copies of this manual as per the distribution list in section 11.7. All efforts will be made to keep these manuals up to date and current. Additional copies are considered Uncontrolled Documents, and as such, are not considered to be accurate.</p>
11.7 DISTRIBUTION	
	<p>Copies of the Emergency Response Plan are distributed according to the following distribution list. Each copy is numbered and the person responsible for it is shown beside its location.</p> <p>Overall responsibility for the manuals and their distribution rests with the Senior Safety Coordinator.</p>

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11.7.1 DISTRIBUTION LIST

Manual #	Responsible Position	Location	Format
ERP 1	Project Manager	Corp Office	Paper
ERP 2	Assistant Project Managers	Site Office	Paper
ERP 3	Mill Foreman	Site Office	Paper
ERP 4	Environment Manager	Corp Office	Paper
ERP 5	Environment Coordinators	Site Office	Paper
ERP 7	Site Services Supervisors	Site Office	Paper
ERP 8	Security General Foreman	Site Office	Paper
ERP 9	Administrative Assistants	Site Office	Paper
ERP 10	Safety Coordinators	Site Office	Paper
ERP 11	Security – Main Gate	Gate House	Paper
ERP 12	ERT Captain	Site Office	Paper
ERP 13	Emergency Medical Personnel	Site Office	Paper
ERP 14	Senior Project Geologists	Site Office	Paper
ERP 15	Human Resources	Corp Office	Paper