	Aurora Energy Resources Inc FINAL CLOSURE AND RECLAMATION PLAN Baker Lake Basin Property, Nunavut	Final	Page: 23 of 25
Final Closure & Reclamation Plan	Date: June 28, 2010	Approved by: JSA	

Appendix IV

Field Emergency Response Plan



**AURORA ENERGY RESOURCES INC.
FIELD EMERGENCY RESPONSE PLAN**

**BAKER LAKE BASIN PROPERTY
NUNAVUT**

June 28, 2010

TABLE OF CONTENTS

1.0 INTRODUCTION	3
1.1 CORPORATE STATEMENT	3
1.2 PURPOSE	3
1.3 PRIMARY OBJECTIVE OF THE FIELD EMERGENCY RESPONSE PLAN.....	3
1.4 RELATED AND / OR SPECIFIC EMERGENCY RESPONSE DOCUMENTS	4
1.5 COMMAND AUTHORITY DURING AN EMERGENCY (FIELD)	4
1.6 COMMAND AUTHORITY DURING AN EMERGENCY (CORPORATE).....	4
2.0 ORGANIZATION AND COMMUNICATIONS	5
2.1 EOC RESPONSIBILITIES	5
2. ORGANIZATION CHART	6
2.3 NOTIFICATION CHART	7
3.0 ALERT CRITERIA.....	8
3.1 DECLARATION OF ALERT	8
3.1 EMERGENCY RESPONSE LEVELS	8
3.1 ALERT AND EMERGENCY RESPONSE LEVELS.....	9

Field Emergency Response Plan	Date: June 28, 2010	Approved by: JSA
-------------------------------	---------------------	------------------

1.0 Introduction

1.1 Corporate Statement

The Aurora Energy Resources (Aurora) Field Emergency Response Plan (F-ERP) has been developed in keeping with Aurora's Health, Environmental and Safety Policies and with a high regard for the safety of the public and our workers as well as protection of the environment.

1.2 Purpose

The purpose of the F-ERP is to assign responsibilities to specific individuals during an emergency and to provide key linkages between personnel in the field and other external agencies. Accordingly, the F-ERP will, after training, provide assigned response personnel with the ability to:

- (a) Effectively organize emergency response / support personnel.
- (b) Execute all necessary emergency support actions.
- (c) Clearly communicate emergency roles and responsibilities.
- (d) Communicate effectively utilizing those protocols specific to field emergencies.

The F-ERP provides clear and concise guidance for **EMERGENCY SUPPORT** actions to be taken under emergency scenarios that could reasonably be expected to occur during the Drilling Program. An emergency is defined as any unexpected occurrence either resulting in, or having the potential to result in death, serious injury (or illness) requiring hospitalization and environmental impact posing a serious threat to on-scene personnel or wildlife, or major and significant damage to Aurora or Contractor property. The response to such incidents requires immediate notification and action.

Examples include:

- a) Evacuation by Helicopter (Medical / Other).
- b) Lost or Overdue Personnel.
- c) Lost or Overdue Helicopter.
- d) Wildlife Emergencies.
- e) Fire.
- f) Equipment Failure.
- g) Environmental Emergencies.
- h) Climate (extreme weather).

1.3 Primary Objective of the Field Emergency Response Plan

The primary objective of the F-ERP is to address the provision of support during emergencies which result in, or may result in:

- Direct threat to human life.
- Potential or actual damage to facilities or major equipment, civil disturbance and / or other criminal acts.
- Potential or actual uncontrolled exposure of hazardous / contaminant materials to the environment.

In the event of an emergency the F-ERP also provides procedures to ensure an Emergency Operations Centre (EOC) is established (Refer to Section 2.6) as soon as possible after the occurrence of an emergency and that all necessary support (technical, media, family, regulatory liaison, logistics, etc.) is provided to the location experiencing the emergency.

As a matter of policy, Aurora will make a copy of the F-ERP available to each person and / or organization involved in the emergency response and / or emergency management process.

1.4 Related and / or Specific Emergency Response Documents

Other company documentation related to the F-ERP includes the:

- a) Project Specific Environmental Protection Procedures.
- b) Personnel Orientation and Training.
- c) Uranium Exploration Health and Safety.
- d) Other policy documents related to Emergency Response / Management.

1.5 Command Authority During an Emergency (Field)

The Project Manager will act as the Incident Commander and shall be responsible for all matters related to safety, health, personnel welfare and the environment. In any emergency situation the Project Manager has complete authority to operate in a manner that he or she regards as the best response for the safety of personnel, property and the environment. The Project Manager reports to the VP Exploration.

1.6 Command Authority During an Emergency (Corporate)

Aurora's VP Exploration has executive decision making authority in relation to the provision of immediate support to the Exploration Manager in the field. The VP Exploration reports to the Chief Operating Officer (CEO).

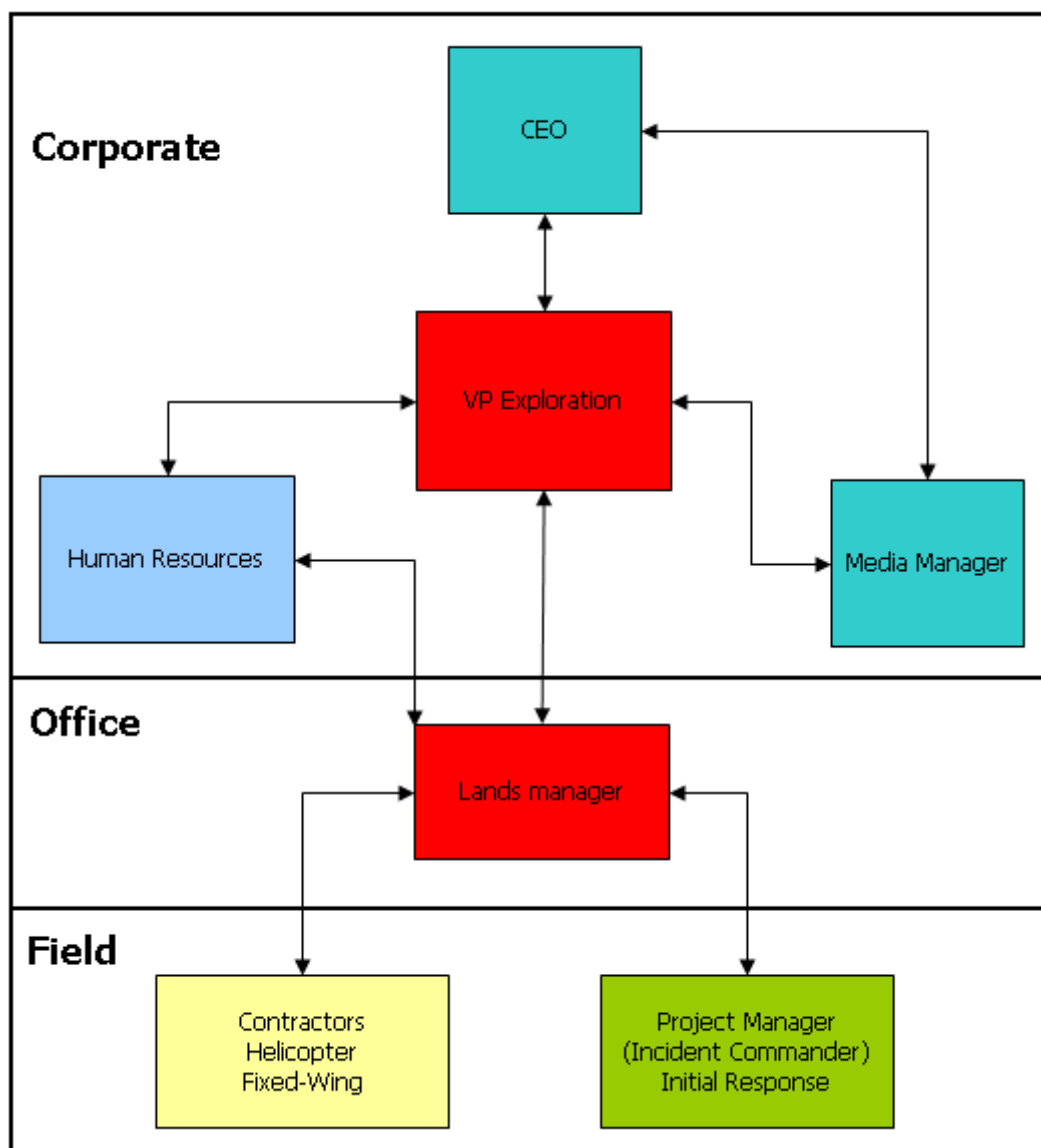
2.0 Organization and communications

2.1 EOC Responsibilities

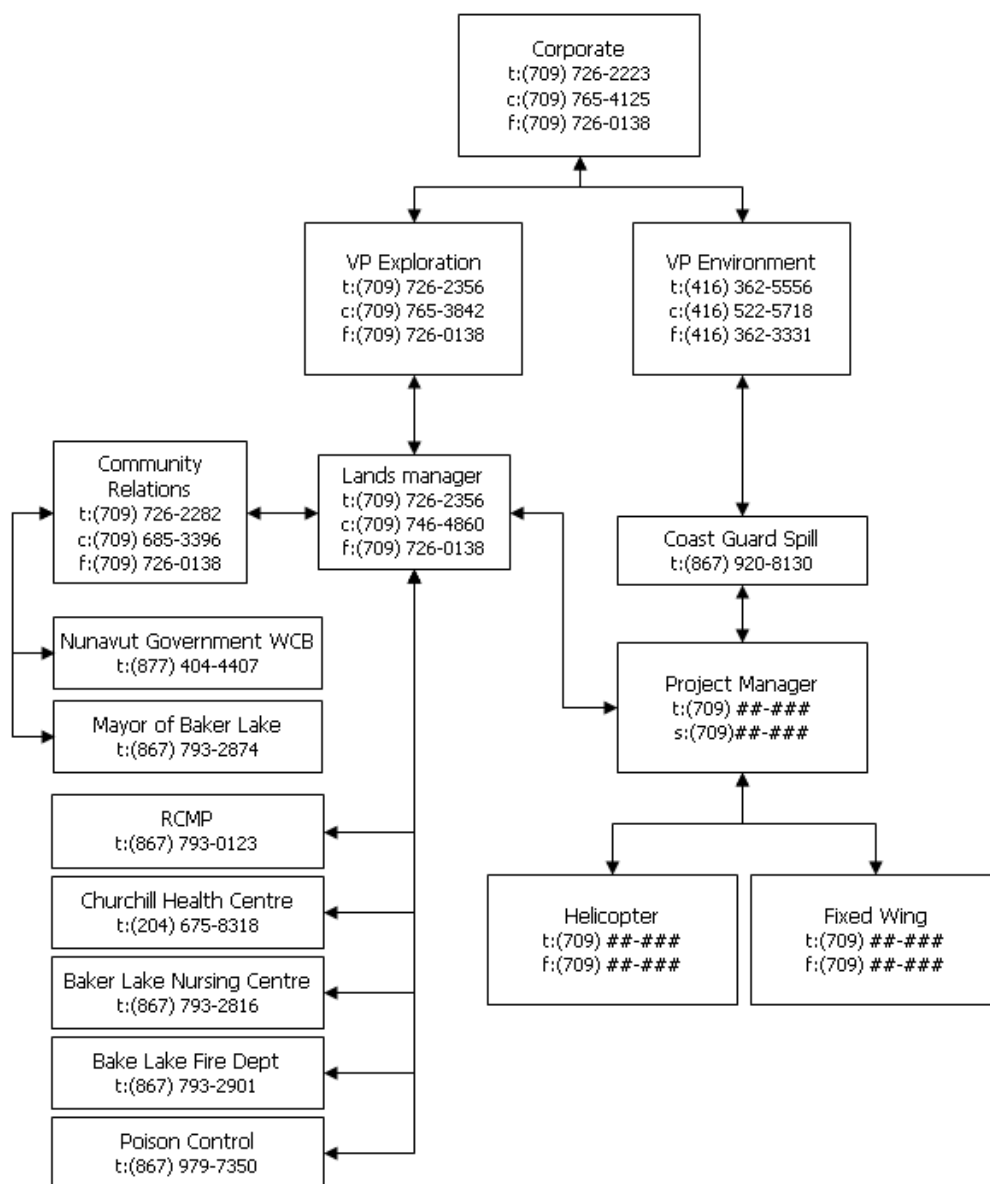
Members (presented by position) of Aurora's EOC are listed in the following table:

Management Position		Major Responsibilities
Camp	Project Manager (Incident Commander)	<ul style="list-style-type: none"> • Coordinate Field Response • Locate and Deploy Assets, as required. • Mobilize EOC. • Provide overall strategy and direction of support. • Manage the EOC. • Liaise with Aurora's VP Exploration
	Lands Manager	<ul style="list-style-type: none"> • Request and obtain other logistical support assets, as required by the Exploration Manager. • Liaise with contractor representative regarding additional support requests. • Liaise with JRCC and request military aircraft, as required. • Coordinate the in and out movement of Aurora personnel. • Collect weather data. • Provide Support to Project Manager. • Handle notification to Governmental Environmental Agencies. • Oversee Environmental Response Contractors. • Consider Mutual Aid support needs. • Notify / Liaise with Local Government (Baker Lake) • Notify / Liaise with Iqaluit Office of the Nunavut Government. • Handle notification to RCMP and Governmental Health and Safety Agencies. • Provide Advise in relation to all matters of Health and Safety. • Assist the Project Manager with the coordination of personnel /resources deployed to the field.
	Director, Human Resources	<ul style="list-style-type: none"> • Compile information on details of personnel involved in incident. • Coordinate family support activities and oversee family notifications for Aurora's personnel. • Notify contractor HR representative of incidents involving their personnel.
St. John's Office	Manager, Government and Media Relations.	<ul style="list-style-type: none"> • Acquire information on incident. • Liaise with Federal / Provincial Government. • Prepare Public Release Statement and implement overall media strategy on-scene. • Liaise with AND advise Aurora's CEO.
	RCMP (Iqaluit)	<ul style="list-style-type: none"> • Police Support / Investigation.
Other		
Corporate	VP Exploration	<ul style="list-style-type: none"> • As senior executive, oversee corporate response. • Liaise with President and CEO. • Liaise with and support VP Exploration. • Consider media, family, legal, financial, business impacts. • Shareholder Relations. • Liaise with and support Project Manager in the Field. • Liaise with CEO. • Oversee field response.

2. Organization Chart



2.3 Notification Chart



##-### these numbers will be forwarded when contracts are awarded

Other Emergency Contact Numbers

CONTACT	TELEPHONE NUMBER
DIAND Water Resource Officer, Iqaluit	(867) 975-4298
Environment Canada	(867) 975-4644, 24hr page (867) 920-5131
Nunavut Department of Environment	(867) 975-5910
Department of Fisheries and Oceans	(867) 979-8007
Yellowknife Fire Department	(867) 873-2222
Baker Lake RCMP	(867) 793-0123
Stanton Regional Hospital- Yellowknife	(867) 920-4111

3.0 Alert Criteria

3.1 Declaration of Alert

The decision to declare an “Alert” or “Emergency” is risk-based depending on the situation at the time and is typically dependent on the professional judgement of the Camp Manager in the Project Manager.

An “Alert” will be declared when any condition exists or is forecast which does not require immediate response but has the likely potential to escalate into a defined emergency situation adversely affecting the safety of personnel in the Field if not addressed.

Accordingly, the following criteria is to be utilized when a decision is required related to making a notification of an “Alert” or “Emergency”.

AUTHORITY:

THE DECISION TO DECLARE AN “ALERT” OR “EMERGENCY” IS THE RESPONSIBILITY OF THE PROJECT MANAGER (INCIDENT COMMANDER) IN THE FIELD WHO MAY ALSO CONSULT WITH OTHER SENIOR MANAGERS AND / OR EXECUTIVES.

ALERTS AND EMERGENCIES IN THE FIELD

WHEN THERE IS NO TIME FOR CONSULTATION AND AN IMMEDIATE DECISION IS NECESSARY, THE PROJECT MANAGER (INCIDENT COMMANDER) IN THE FIELD WHO WILL MAKE THE DECLARATION OF AN “ALERT” OR “EMERGENCY” RELATED TO THE FIELD.

3.1 Emergency Response Levels

There are 3 Levels of Emergency Response (Level 1 being the least and Level 3 being the most severe). Typically, these can be described as:

Level 1 Managed entirely in the field, support from the EOC not required.

Level 2 Managed by the EOC, support from the corporation may be required.

Level 3 Managed by the EOC, support from the corporation required.

- a) In circumstances where the Project Manager is unsure whether a Field related emergency is Level 1 or Level 2, the Camp Manager will treat the emergency as a Level 2 and mobilize the EOC accordingly.
- b) In circumstances where the Project Manager is unsure whether a Field related emergency is Level 2 or Level 3, the Camp Manager will treat the emergency as a Level 3 and mobilize the EOC accordingly.
- c) In circumstances when either the Project Manager are unsure whether an emergency at the Field, or any other location, is Level 1 or Level 2, the Camp Manager or Exploration Manager will treat the emergency as a Level 2 or Level 3 for the purpose of Mobilizing the EOC.

3.1 Alert and Emergency Response Levels

<div>ALERT</div> <div>LEVEL 1</div> <div>LEVEL 2</div> <div>LEVEL 3</div>	<p>NO MOBILIZATION</p>	<p>Situation Reported: Emergency has not yet occurred or has not been confirmed.</p> <ul style="list-style-type: none"> Severe weather warning is issued. Forrest Fires within 20 km. Missing or overdue personnel / aircraft (Attempts to contact / local search ongoing). Unconfirmed injuries. Unconfirmed environmental incident. Bears sighted near camp. 	<p>PROJECT MANAGER VIA SATELLITE PHONE</p> <p>HELICOPTERS (867) ###-####</p> <p>JRCC (AIRCRAFT ALERTS) Tel: (867) ###-####</p> <p>RCMP (MAKKOVIK) TEL: (709) 923-2405</p>
	<p>FIELD ONLY</p> <p>IF DOUBT EXISTS, DECLARE LEVEL 2</p>	<p>Emergency confirmed; impacts confined to one area; no immediate hazard to the public or environment exists and no danger of uncontrolled escalation.</p> <ul style="list-style-type: none"> Sever weather that is posing a threat to personnel is actually occurring. Forrest Fires within 10 km. Missing or overdue personnel / aircraft (Attempts to contact / local search show no results after 30 minutes). Non-life threatening injuries have occurred. Contained and controllable fire. An explosion which has resulted in minimal on-site damage and poses no further Threat. Instantaneous batch spill with the source controlled and no sustained, identifiable presence of oil on water or land. A bomb or threat has been received but involves no further evidence of potential escalation. Bears sighted at camp / drilling location. 	<p>PROJECT MANAGER VIA SATELLITE PHONE</p> <p>HELICOPTERS t:(867) ###-####</p> <p>JRCC(AIRCRAFT EMERGENCIES) t: (867) ###-####</p> <p>PROJECTMANAGER TO: VP EXPLORATION t:(709) 726-2356 c:(709) 765-3842</p> <p>HEALTH AND SAFETY TO RCMP (MAKKOVIK) t: (709) 923-2405</p>
	<p>FIELD</p> <p>Emergency Operations Centre</p> <p>OTHER LOCATIONS</p> <p>Corporate Executive</p> <p>IF DOUBT EXISTS, DECLARE LEVEL 3</p>	<p>Impacts to broader area of facility; has the potential to result in serious impacts off-site; some hazards to the public or environment may exist; potential for uncontrolled escalation.</p> <ul style="list-style-type: none"> Any criteria identified in 1 above with the addition of: Life threatening injuries reported. Smoke and Fire are impacting the site. Uncontrolled fire with impacts contained on-site. An explosion which has resulted in significant damage to equipment and areas of the site. Impacts are confined to the site. Missing or overdue personnel / aircraft (Attempts to contact / local search show no results after 1 hour). Instantaneous batch spill with an identified slick on the water which is expected to persist. Source controlled with potential for further minor spillage exists. Containment and cleanup is required. Equipment damage or failure has occurred with the potential for further damage. A bomb has been located / detonated or civil disturbance action has occurred with no evidence of further escalation or damage. 	<p>PROJECT MANAGER VIA SATELLITE PHONE</p> <p>HELICOPTERS t:(867) ###-####</p> <p>JRCC(AIRCRAFT EMERGENCIES) t: (867) ###-####</p> <p>PROJECTMANAGER TO: VP EXPLORATION t:(709) 726-2356 c:(709) 765-3842</p> <p>HEALTH AND SAFETY TO RCMP (MAKKOVIK) t: (709) 923-2405</p>
	<p>FIELD</p> <p>Emergency Operations Centre</p> <p>OTHER LOCATIONS</p> <p>Corporate Executive</p> <p>IF DOUBT EXISTS, DECLARE LEVEL 3</p>	<p>Operating control has been lost and the integrity of the site is threatened; situation results in serious impacts outside the facility area; uncontrolled escalation of the emergency and definite and serious hazards to the public or environment exists: Situational examples:</p> <ul style="list-style-type: none"> Any criteria identified in 1 and / or 2 above with the addition of: Loss of life or serious injury. Smoke and fire have impacted the integrity of the site. A major explosion causing significant damage has occurred. Missing or overdue personnel / aircraft (Attempts to contact / local search show no results after 2 hours). A major spill is continuing with the source not identified. Extensive mobilization of containment and recovery equipment is required. 	<p>PROJECT MANAGER VIA SATELLITE PHONE</p> <p>HELICOPTERS t:(867) ###-####</p> <p>JRCC(AIRCRAFT EMERGENCIES) t: (867) ###-####</p> <p>PROJECTMANAGER TO: VP EXPLORATION t:(709) 726-2356 c:(709) 765-3842</p> <p>HEALTH AND SAFETY TO RCMP (MAKKOVIK) t: (709) 923-2405</p>

##-### these numbers will be forwarded when contracts are awarded