

EMERGENCY RESPONSE PLAN

FOR THE ASTON BAY PROPERTY
(ALSO KNOWN AS STORM PROPERTY)
NUNAVUT, CANADA

Prepared For:



Prepared By:



Effective June 2020

Acknowledgment

This Emergency Response Plan has been compiled by APEX Geoscience from various public and private information sources, such as the ***Health, Safety and Reclamation Code for Mines in British Columbia, 2017 (BC HSRC)***, the ***British Columbia Occupational Health and Safety Regulation, 2019 (BC OHSR)*** and the ***Alberta Occupational Health and Safety Code, 2018 (AB OHSC)***. The information contained herein is consistent with the level of involvement by APEX and has been produced from the noted information sources. Any other use of, or reliance on this report by any third party is at that party's sole risk.

Note: To ensure accuracy of this Emergency Response Plan, highlighted fields will remain until the necessary program specific details can be included by the Project Supervisor prior to distribution of this Plan to on site personnel.

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1. Introduction and Purpose

The Emergency Response Plan is intended to fulfill the requirements of the ***Health, Safety and Reclamation Code for Mines in British Columbia, 2017 (BC HSRC)***, the ***British Columbia Occupational Health and Safety Regulation, 2019 (BC OHSR)*** and the ***Alberta Occupational Health and Safety Code, 2018 (AB OHSC)***. Under **Part 1.7.1** of the BC HSRC, the manager is required to report fatalities, dangerous occurrences (specified in **Part 1.7.3** of the BC HSRC) and accidents resulting in a worker seeking medical attention to the local mines inspector, the OHSC and union or worker representative 4 hours after, 16 hours after, and monthly, respectively. APEX will maintain a copy of the necessary reporting form for these incidences at the main office.

The Emergency Response Plan (hereinafter called the “ERP”) has been prepared to provide key officials, agencies, departments and employees within the mining operation with a “general” guideline to the 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 concerned be made aware of its provisions and that every official, agency, department and employee be prepared to carry out their assigned functions and responsibilities in an emergency.

Note: Each member working on-site will receive a copy of this document and will be instructed in regard to emergency procedures.

2. Site and Operational Information

Property Name: Aston Bay Property

Airplane or Helicopter accessible:

- *The Project is restricted to privately chartered helicopter or fixed wing aircraft from Resolute Bay, NU located 112km north; or Arctic Watch Lodge, a wilderness adventure resort, located approximately 50 km north of the Property.*

Site Location:

Storm Camp

Lat: 73°39'23" N

Long: 94°27'07" W

Satellite Phone No.:	TBD
Manager:	TBD
Contact Phone No.:	TBD
Email Address:	TBD
Type of Operation:	TBD
Number of Employees on site:	TBD

3. Emergency Notification Chart

Designated reporting structure and communication protocol:

Your role:	Party to communicate with: **Camp Leader – PLEASE ADJUST THESE AS YOU SEE FIT**	Communication device:
Worker	Camp First Aid Attendant, Camp manager/ supervisor, Crew leader, APEX senior management, APEX HSC, APEX administration, Health Link 811, Emergency service 911.	InReach, cell phone, satellite phone, two-way radios, ELT, Teams messaging, email.
First Aid Attendant	Camp manager/ supervisor, Crew leader, Vehicle (truck, helicopter) operator, APEX senior management, APEX HSC, APEX administration, Health Link 811, Emergency Service 911.	InReach, cell phone, satellite phone, two-way radios, ELT, Teams messaging, email.
Crew Leader/ supervisor	Camp First Aid Attendant, Vehicle (truck, helicopter) operator, APEX senior management, Client contact, APEX HSC, APEX administration, Health Link 811, Emergency Service 911, Travel Agent.	InReach, cell phone, satellite phone, two-way radios, ELT, Teams messaging, email.
Senior Management	Camp First Aid Attendant, Camp manager/ supervisor, Crew leader, Client contact, Client management, APEX HSC, Parents of injured worker, Media, APEX administration, Health Link 811, Emergency Service 911, Travel Agent.	InReach, cell phone, landline, satellite phone, two-way radios, Teams messaging, email.

CAMP CONTACTS	
Primary Contact number	phone#
Secondary/SAT phone number	phone#
Drill Company SAT phone number	phone#
Arctic Watch Lodge Phone	Richard Weber
MEDICAL EMERGENCY CONTACTS	
HOSPITAL	
Health Center – Resolute Bay	1-867-252-3844
Stanton Territorial - Yellowknife	1-867-669-4111
RCMP	
RCMP – Resolute Bay (Emergency)	1-867-252-1111
(Non-Emergency)	1-867-252-0123
AMBULANCE SERVICE	
Air Ambulance – Resolute Bay	phone#
FIRE DEPARTMENT	
Resolute Bay Fire Hall	phone#
POISON CONTROL	1-800-332-1414
General Emergency Number	
General Emergency Number – rural/SAT phone	phone#
Chief Inspector of Mines – Cary Ingram	1-867-920-3805
	email
Senior OHS Inspector – Sheena Jensen	1-867-920-3849
	email
24 Hour Hotline for Serious Accidents	1-800-661-0792
	email
ENVIRONMENTAL	
Government of Nunavut – General Inquiries	1-877-212-6438
Department of Economic Development and Transportation – North Baffin	1-888-899-7338
Weather – Environment Canada	https://weather.gc.ca/
Wildlife Office (Resolute)	1-867-252-3879
Department of Environment - General Inquiries	1-867-975-7700
WSCC - Report a Claim	1-800-661-0792
WSCC - Iqaluit	reportsnu@wsc.nu.ca
Spills and Environmental Emergencies	1-867-920-8130
EMERGENCY REPORTING AND SUPPORT	
Chief Inspector of Mines – Cary Ingram	1-867-920-3805
Senior OHS Inspector – Sheena Jensen	1-867-920-3849
WSCC- Emergency and accident reporting	Monday - Friday, 8:30 a.m. - 4:30 p.m.
Claims Mailing Address (Employers):	1-800-661-0792

Box 669, Iqaluit, NU X0A 0H0	reportsnu@wscc.nu.ca
Emergency Management – Nunavut	1-800-693-1666
Crisis and Mental Health Helpline - Nunavut	1-800-265-3333
TRANSPORTATION	
Helicopter Company – Headquarters	phone#
Helicopter Company – Dispatch	phone#
Air Ambulance	phone#
Fixed Wing Support –Airplane Company	phone#
Ministry of Transport - Location – Regional Contact	phone#
SPILLS AND DISASTER CONTACTS	
Provincial Emergency Program (Spills)	1-867-920-8130
Environment Canada (Emergency Reports)	1-604-666-6100
COMPANY CONTACT	
<p>APEX Geoscience Ltd.</p> <p>A. Edmonton, Canada #100, 11450 160 St NW, Edmonton, AB, T5M 3Y7 Canada</p> <p>B. Vancouver, Canada 410-800 W. Pender St. Vancouver, BC V6C 2V6 Canada</p>	<p>A. Tel: 1-780-467-3532 Fax: 1-780-467-4025</p> <p>B. Tel: 1-604-696-9628</p>
<p>Aston Bay Holdings Inc.</p> <p>Toronto, Canada 80 Richmond St. Ste, 204 Toronto, Ontario M5H 2A4 Canada</p>	<p>1-416-456-3516 thomas.ullrich@astonbayholdings.com</p>

4. Hazard Analysis of Operation

- Fire and Explosion
- Environmental
- Injury to Workers
- Equipment Failures
- Fuel Spills

The above is only a limited list of potential hazards; therefore this document is designed to be a living document that will grow with the operation. Annual reviews of risk hazards must and will be completed by a trained and authorized company representative. ***SEE APEX HAZARD LIBRARY FOR MORE INFORMATION***

Emergency situations (trauma, medical, environmental):

<p>Emergency: (identified from Hazard Assessment or pulled from Hazard assessment library) Examples: medical emergency, vehicle accident, missing persons, drowning, stranded crew survival, aircraft accident, boat accident, fires, whiteouts, extreme temperatures (hot cold), wild animals, spills, natural disasters</p>	<p>Means of prevention: address direct action to avoid or minimize risk, training, drills and exercises, equipment maintenance</p>	<p>Procedure to deal with emergency: address who administers the plan, what operational control is needed, what coordination of support is needed, specific response functions and action, means of transportation to medical facility, reporting procedures and what/when to document by filling out relevant forms (see N:\Emergency Response Plans\Guides\PDAC for examples of specific procedures)</p>
<p>Fire on site</p>	<p>Be vigilant of fire starters- sparks, cigarette butts, hot machinery near dry grass.</p> <p>Have easy access and awareness of fire extinguisher locations.</p>	<p>If any worker discovers a fire:</p> <ul style="list-style-type: none"> - Call for help - Remove anyone in danger - Use a fire extinguisher to put out fire <p>If the fire cannot be put out:</p> <ul style="list-style-type: none"> - Evacuate premises - Contact emergency services <p>If any worker is on fire:</p> <ul style="list-style-type: none"> - Stop, drop, roll <p>If any worker is trapped in enclosed space:</p> <ul style="list-style-type: none"> - Call for help - Stay low - Cover mouth and nose with damp cloth
<p>Illness or injury</p>	<p>Carry appropriate personal medication.</p> <p>Be aware of dangers and take steps to avoid or minimize risk.</p>	<p>Serious illness or injury:</p> <ul style="list-style-type: none"> - Notify [redacted] immediately - Request dispatch of emergency air ambulance/support - First aid attendant administers first aid - Air transport to Resolute Bay or Yellowknife Hospital <p>Minor Injuries:</p> <ul style="list-style-type: none"> - Notify [redacted] - First aid attendant administers first aid - Arrange for follow up doctor's appointment if needed

Chemical spills	Use appropriate storage and handling techniques.	<p>Identify the name, flammability, and volume of the spill.</p> <p>Large volumes or flammable spills:</p> <ul style="list-style-type: none"> - Clear site - Notify emergency services - Notify provincial emergency program if spill exceeds 100 L : 1-867-920-8130 <p>Land spills:</p> <ul style="list-style-type: none"> - Mark perimeter of spill - Dig recovery ditches around perimeter and within the spill area to contain the spill - Remove free product using sorbent pads - Excavate contaminated soil <p>Ditch or stream water spills:</p> <ul style="list-style-type: none"> - Contain the spill using a tarp containment system, underflow system, or containment booms <p>Open water spills:</p> <ul style="list-style-type: none"> - Divert the spill using sorbent booms - Use sorbent pads to collect spill product
High Arctic climate (wind damage, snow extreme cold and fog)	Take necessary steps to prepare and pack for adverse or extreme weather conditions.	[insert name] will suspend exploration activities at their discretion.
Wildlife (Polar bears, muskoxen, wolves)	<p>No Harassing or Feeding of Wildlife</p> <p>Remove/Reduce Attractants</p> <p>Carry Personal deterrents</p>	<ul style="list-style-type: none"> - Garbage food and other attractants is to be placed in designated disposal containers - Food is not to be left in tents - No Intentional feeding of wildlife <p>If Wildlife is encountered in the field:</p> <ul style="list-style-type: none"> - Follow behavioral protocol depending on type of wildlife encounter - Deploy Personal deterrent devices (gun, bear spray) <p>Log Wildlife sightings and encounters:</p> <ul style="list-style-type: none"> - Log sightings <p>Report hazardous interactions</p>

[insert name] has the authority to declare the emergency is over.

5. Emergency Equipment

There will be a specific location and certain equipment utilized at this exploration site. All personnel on-site will receive basic orientation training, and all employees will be required to have at a minimum Standard First Aid Certification to work on the site.

APEX will coordinate the availability of the first aid equipment, supplies and facilities that must be kept clean, dry, and ready for use, and be readily accessible at any time a worker works in the workplace. The company will comply with **Part 3.6.1** of the BC HSRC, **Section 3.14-3.21** and **Schedule 3** of the BC OHSR, and **Section 115-118** and **Schedule 2** of the AB OHSC.

Emergency Equipment:

Emergency equipment this could include :	Location of emergency equipment	Operational procedures for equipment
communication devices, guns, global positioning systems, first aid supplies, pumps, extinguishers, hoses, forest and brush firefighting supplies, basket stretcher for helicopters and vehicles, equipment that can be assigned to an emergency task, emergency transport vehicle, outside source of specific equipment (through mutual aid programs), alternative drinking water supplies, test kits, mass evacuation transportation		
Fire Extinguisher	Dry chemical fire extinguishers located in each separate tent and in other strategic locations	<ol style="list-style-type: none">1. Pull the pin2. Aim nozzle at base of fire3. Squeeze trigger Sweep side to side
Level 3 First Aid Kit (1)	First aid Tent	- Level 3/ advanced first aid attendant is certified to use this kit. Fill out an apex incident report form every use of first aid kit.
Full litter basket kit (1)	First aid Tent Helicopter equipment tent	Litter Basket is used to move an injured person to a safe location. - Do Not AFIX to HELI OR ETV
Level 2 First Aid Kit (2)	At each drill	Fill out an apex incident report form every use of first aid kit.

Emergency Transport Vehicle (helicopter and fixed wing)	Storm Camp or Resolute Bay	First Aid Attendant will coordinate vehicle use.
Firefighting equipment (in accordance to National Fire Code of Canada 1980)	Storm Camp	Inspected and test by qualified personnel
Satellite Phone	Storm Camp, Drills, Helicopter, Fixed Wings	Available at all times
InReach	Field Personnel	Follow APEX InReach Protocol
Survival Bag	Field Personnel, Drills	To be used in Survival Conditions

General Safety Equipment: Hard hats, eye protection (safety goggles and glasses), hearing protection, hand protection (appropriate work gloves), safety boots, guns, bear mace, bear bangers, pen flares, helicopter flags, survival tarps, communication devices (2-way radios), emergency signaling devices (flares, air horn), and safety signs.

A helicopter will be available on site and can be used as required in response to an emergency scenario.

First aid service requirements (in compliance with Schedule 2 of the AB OHSC or Schedule 3-A of the BC OHSR)

Approximate total number of workers at site	- Up to XX workers
Hazard rating	- Low/medium/high based on number of employees, work activities and distance to hospital
Required first aid supplies (type of kit, other supplies, need for a designated space or first aid room)	- ** note – the requirements for emergency supplies and equipment in camps are regulated by the authorities having jurisdiction (AHJs) and compliance with these regulations is required. CHECK your jurisdiction.
Required first aid attendant(s) (# of first aiders, advanced first aiders, nurse, ACP)	*** please reference the AB and BC first aid requirement Schedules to determine what project-specific first aid service you require in AB and BC. Also, please note each first aid kit contains a specified type and quantity of first aid supplies

6. Procedures for Handling Medical Emergencies

The following assessment will be necessary during any medical emergency whether it is minor or life threatening that the first aider use the following simplified **Priority Action Approach**:

1) Scene Assessment – Mechanism of Injury? Hazards? Environment?

- I. First Observe for bleeding/deformities/eyes
- II. Second Observe the skin/level of conscious – moving/verbal
- III. Third Spinal Precautions
- IV. Fourth **Airways** – With C-spine: Open/Clear – manually stabilize head

Breathing – Rate and Quality

Circulation – Radial/Carotid, skin – color, temperature, and condition

V. Fifth

Rapid Body Search (RBS) – Rapid/Through Life Threatening

VI. Sixth

Warmth - Blankets/Reassurance/ Support Injuries

2) **Transport Decision** – Load and Go (Medivac, Air Transport)/Stay and Play (Administer First Aid)

3) **Communicate to Emergency Services**

Health Center – Resolute Bay

1-867-252-3844

or call for help from other persons on-site

4) **Secondary Assessment** Vital, History, Head to Toe Evaluation

5) **Definitive Treatment** Ice, Dressings, Splitting, Wound Cleaning, etc.

6) **Inform Mines Inspector** - **within** 4 hours of a fatality, and 16 hours for a Dangerous Occurrence, as defined in Section 1.7.3 or the Health, Safety, and Reclamation Code for Mines in B.C.

Typical first aid scenarios that you might encounter during operations– so be prepared for this and know how to treat them

- Bleeding from cuts and abrasions;
- Slips and Falls – Injuries such strains, sprains, and broken bones (fractures) or concussions;
- Burns; and allergic reactions

Designated primary First Aid Attendant: Insert name of Attendant

Designated camp emergency workers:

Position	Name	Training Received:	Frequency (time frame when training needs renewing)
Project Geologist/		SFA/Mine Manager/other relevant certifications	Every 3 years
First Aid Attendant			
Worker			
Worker			

7. Procedures when Calling for Additional Help

When instructed by the First Aid Attendant or the Direct Supervisor, follow these steps.

Call Health Center – Resolute Bay: Phone **1-867-252-3844**

When asked "For what place?" answer **"Location – Project Name"**

State that "We have life threatening injuries and request fixed-wing air evacuation.

There will be a number of questions that will be asked including:

"Your exact location?"

Location:

"The site coordinates are?" **in decimal coordinates, NOT DMS OR UTM**

- **Storm Camp** **Lat: 73° 39' 23" N** **Long: 94° 27' 07" W**
- **Where the injured person is** **Lat:** **Long:**

"Your telephone number?" **phone#**

"What is the nature of the problem?"

"What is the number of patients?"

"What is the age of the patient(s)?"

"What is the level of consciousness of the patient(s)?"

"What is the breathing status of the patient(s)?"

Additional questions may follow:

If you are calling for an air ambulance, then you must make ready a helicopter landing pad. This area must be clearly marked and cleared of debris that will not damage any rotors and flying objects. A guard must be posted in this area and all traffic in the vicinity stopped.

The helicopter will be looking for this area and can be guided into the landing area.

8. Hydrocarbon Spill Procedure – Aston Bay

Action Items for Initial Spill Identification, Notification and Assessment

- Identify spilled material;
- Safety of personnel;
- Determine and note initial spill description;
- Notify **Spills and Environmental Emergencies; 1-867-920-8130**; if required
- Description of spill into the receiving environment;
- Determine equipment needed for initial containment, recovery, in addition, clean-up;
- Initial Spill Response for Combustible Products with actions to be undertaken;

Initial Spill Response for Combustible Products with actions to be undertaken

- Act Fast & Think Safety;
- Containment & Recovery; and
- Disposal and Site Restoration

Spill Prevention and Response Strategies

The proposed spill prevention and response strategies constitute the following:

- Notify key personnel who have emergency response duties;
- Initial assessment of the spill to understand the nature and extent of the situation;
- Mobilization of resources needed to address the spill;
- Do not handle hazardous waste without sufficient protective gear;
- Evaluate method to control activities;
- Initiation & development of safety & environmental monitoring to identify potential effects of the spill;
- Reporting to management, regulatory agencies, personnel, and the public; and
- Development of an action plan for clean-up and remediation.

Spill Control Prevention Procedures

- The supervisor shall review any proposed activity out of the ordinary that could pose a potential for environmental contamination;
- Any worker who is aware of any potential or actual release of a pollutant to the environment must first attempt to prevent the release, then immediately contact their supervisor;
- All work shall be planned to limit the uncontrolled release of pollutant materials to the environment, so far as is practical;
- Approved containers shall be used for the transport and storage of potential pollutants. All such containers shall be labeled as to the contents and the potential hazard; and

- Personnel will receive appropriate training in the use of environmental cleanup equipment for their area of operations.

9. Fuel Management and Spill Contingency Plan

Aston Bay has developed independently of the ERP both a Fuel Management Plan and a Spill Prevention and Response Plan. They were developed under the umbrella of “Best Management Practices” and provided emphasis on reducing risks of spills on-site. The spill contingency plan includes mechanisms for initiating and carrying out the required notifications, spill containment, clean-up, and remedial actions.

All fueling will occur from 205 litre (L) metals drums of either diesel or jet fuel stored on-site. There is a fuel cache of approximately 80,000 L: primarily diesel and jet with small quantities of gasoline and propane. Small temporary fuel caches of less than 4,000 L may also be required at drill sites. All fuel will be stored within secondary containment berms.

Off season fuel storage may include up to 60 drums of jet and diesel, and up to 20 cylinders of propane. A berm equipped with a cover and hydrocarbon filter would be made available. Propane cylinders will be stored upright and secured to a plywood structure.

The following information provided below was acquired from the document “Fuel Tanks and Refueling Stations for Diesel and Gasoline, Rev 05/10/11, Fraser Lake Sawmills”, it covers the level of fueling activities expected for the sand and gravel operations.

Mobile Equipment Refueling:

- Only authorized personnel may operate the dispensers. (FC 4.6.8.4)

Mobile Fueling Procedures: (FC 4.6.8.6)

- Ensure vehicle engine is shut off.
- Ensure no open sources of ignition or smoking within 7.5 m.
- Put fuel nozzle into the fuel tank fill tube.
- Turn on the power for the dispensing pump.
- Do not use any object or device that is not an integral part of the fuel nozzle to maintain the flow of fuel. Report any leaks.
- To the extent possible, observe the fuel piping, dispensing pump, and hose assembly during fuel transfer to determine if there are any leaks present.
- Operator must remain in attendance during fuel dispensing to vehicles.
- Do not overfill the fuel tank.
- When tank is full, shut off the power to the dispensing pump.
- Remove the dispensing nozzle and replace in the holder.

Emergency Response: (FC 4.1.6.3 & FC 4.6.9.2)

- All reasonable steps shall be taken to recover escaped liquid and to remove or treat contaminated soil. (FC 4.1.6.3)
- See above spill prevention and response strategies.

Emergency Procedures:

- Take action only if safe to do so.
- In the event of a spill shut off the fuel nozzle and pump.
- Contact the **Resolute Bay** fire department, if necessary.
- Use spill response equipment such as absorbent materials to control the spill and to collect the spilled fuel.
- Arrange for the collection and disposal of used absorbents.

The operator will immediately contain and remediate any spill of hydrocarbon or other deleterious substances. Any such occurrence will be reported to the District Inspector of MEM and to the Provincial Emergency Program in accordance with the Spill Reporting Regulation of the **Environmental Management Act**. Any contaminated materials will be disposed of in a manner acceptable to the Ministry of Environment.

It is expected that emergency spill containment kits will be maintained on-site by the company. A list of required emergency spill equipment is included below.

Suggested Spill Response Equipment for the Aston Bay Property **(This is for a small operation, if larger then more spill response equipment required)**

Aston Bay Property – Spill Kit Guidelines	
Recommended Location of Kit	Minimum Recommended Spill Kit Contents
On all heavy equipment	<ul style="list-style-type: none">• Round nose shovel or equivalent• 5 - 18"X18" absorbent pads or equivalent• Heavy Duty plastic garbage bag or equivalent
Fuel Caches	<ul style="list-style-type: none">• Round nose shovel• 10 - 18"X18" absorbent pads or equivalent• 2 – 3"x48" absorbent socks• 1 – small container of bio-remediation agent (i.e. Oil Gator)• 1 – small container of stop leak putty or crystals (i.e. Plug N' Dyke)• Heavy Duty plastic garbage bag or equivalent• Personal Protective equipment (not part of kit)

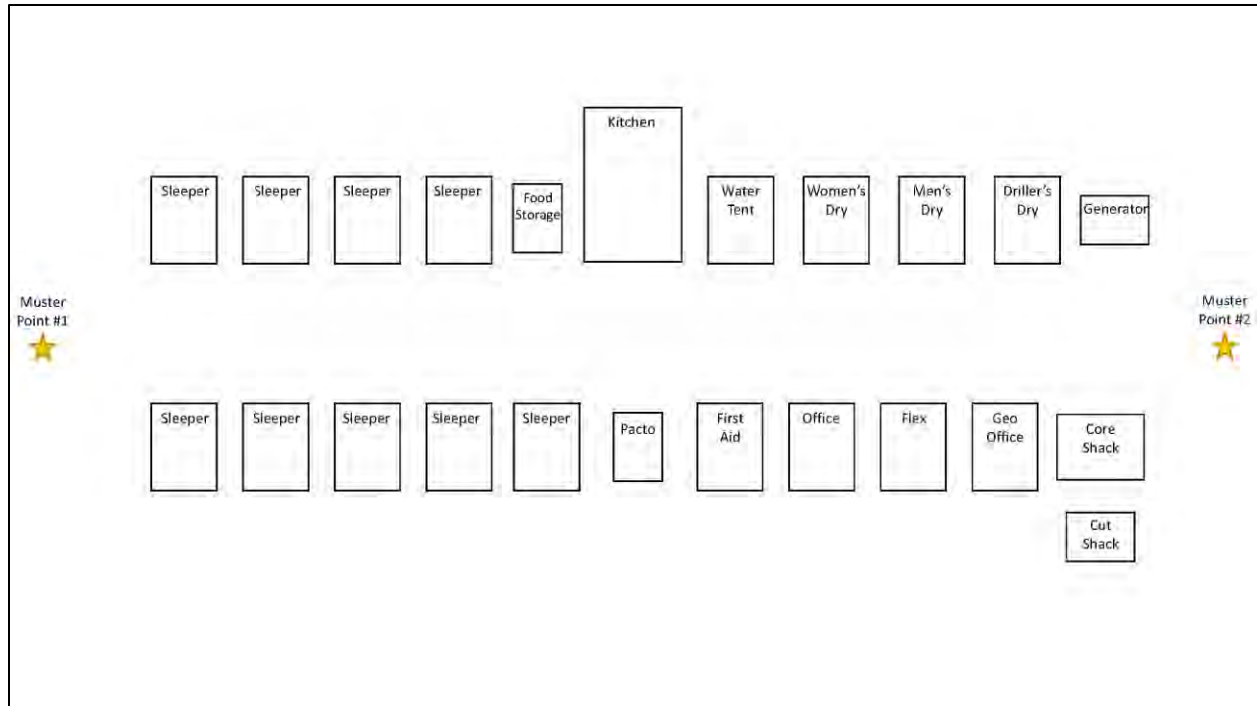
10. Map (to print and post)

Emergency situations (rescue, evacuation):

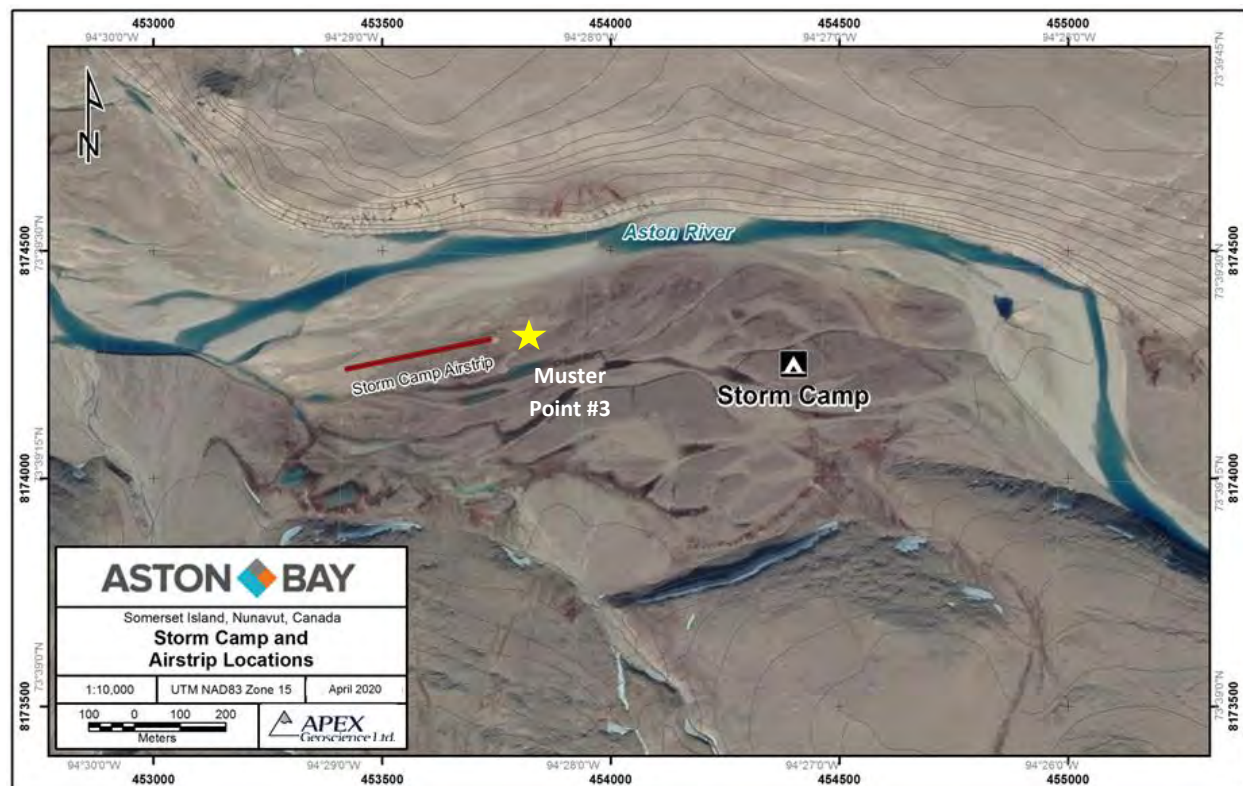
Emergency:	Muster point location:	Procedure to deal with emergency:
Rescue		Address situations where a rescue is needed, reference map for designated location of rescuers to arrive, designation of emergency rescue equipment.
Evacuation		Address WHO HAS AUTHORITY TO DECLARE A FULL EVACUATION, procedure for alerting workers, designate employees responsible for taking head counts, designation of emergency escape equipment, reference map with muster points and evacuation routes.

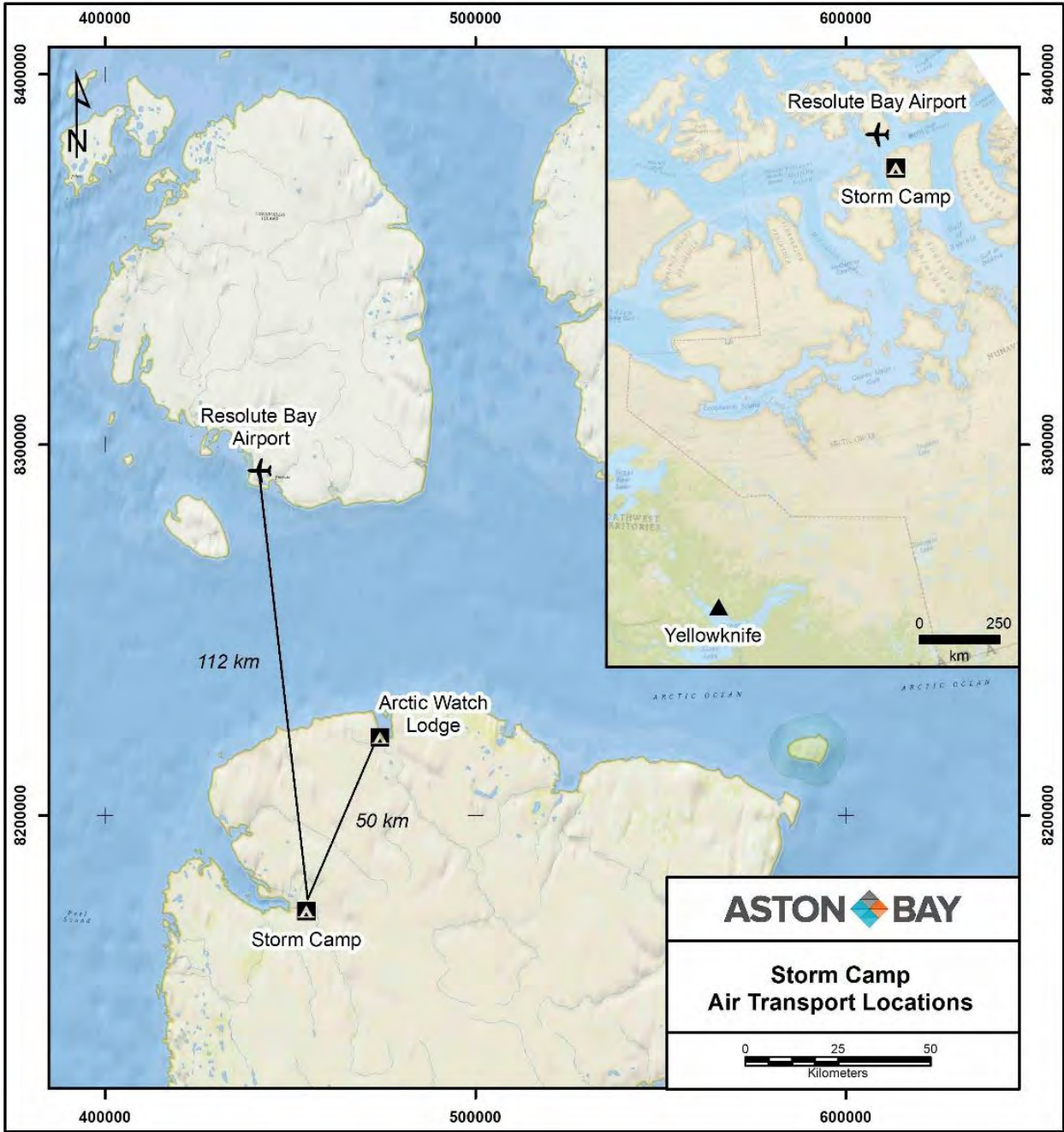
Maps: Locations of primary and alternate muster points and primary and alternative escape routes for rescue or evacuation. This map attached below and is posted [insert location of posted map and associated procedures]. (MINIMUM 2 EVACUATION ROUTES: could include heli pads, boat access, road access, etc).

Aston Bay Property Emergency Response Plan



Storm Camp Map





11. First Response Protocol (to print and post)

FIRST RESPONSE PROTOCOL

Aston Bay Holdings Inc

Aston Bay Property

print this and post by all camp phones, in First Aid Tent and Office/Project Manager Tent, and inside every SAT phone case

In the Event of an **EMERGENCY**, contact the First Aid Attendant and/or Project Supervisor immediately:

On the radio:
MEDIC”

Call **“MEDIC MEDIC**

All radio communications must **STOP** except between the First Aid Attendant and the emergency scene.

On the phone:

Storm Camp First Aid Phone TBD*

Storm Camp Office Phone TBD*

Storm Camp Satellite Phone TBD*

*The phone numbers for the satellite phone system used in camp change annually and will not be established until the onset of the 2020 field program.

ALL WORK MUST STOP IN THE EVENT OF AN EMERGENCY

If Instructed by the First Aid Attendant or Project Supervisor:

Call the Nursing Station:

Primary

Health Center – Resolute Bay

1-867-252-3844

OR

1st Alternate

Health Center – Cambridge Bay

1-867-983-4500

OR

2nd Alternate

Health Center – Gjoa Haven

1-867-360-7441

OR

3rd Alternate

Health Center – Arctic Bay

1-867-439-8816

Be Prepared to Provide to the Nurse:

1. Your Name and Location: Storm Project

Storm Camp
Latitude 73° 39' 23" N; Longitude 94° 27' 07" W
454400E / 8174250N (NAD83 UTM Zone 15)
Phone 1: TBD
Phone 2: TBD

2. Patient Location (if not in camp):

3. Number of Injured Persons:

4. Patient Information (for each injured person):

- a) **Condition:** Conscious / Unconscious
Nature of Injury
- b) **Age of Patient:**
- c) **History:** What happened?
When did it happen?
- d) **Any other relevant information that you know:**
Medical History (i.e. is diabetic, etc)

REPORT BACK TO THE FIRST AID ATTENDANT

Obtain instructions from the Nurse or First Aid Attendant as to the need for a **MEDIVAC**

If Medivac is Required:

1. From the Drill or the Field:

- a) The First Aid Attendant will be mobilized by helicopter to the emergency scene with the first aid jump kit, stretcher, spine board, and AED.
- b) The patient will be examined, stabilized, and packaged for transport to Storm Camp.
- c) If necessary, the Nursing Station will be consulted for further instructions prior to moving the patient.
- d) The patient will be transported with the First Aid Attendant to Storm Camp by helicopter.
- e) If instructed by the Nurse, the patient will be transferred directly to the on-site Twin Otter for transport to Resolute (or alternate). If not, the patient will be transferred to the First Aid Tent at Storm Camp until further instructions are received.

2. From Storm Camp:

- a) The Nursing Station will be consulted for Medivac instructions.
- b) Unless otherwise directed by the Nurse or First Aid Attendant, the patient will be transported with the First Aid Attendant to Resolute (or alternate) by the on-site Twin Otter.
- c) If the Twin Otter is NOT on site or readily available, contact Kenn Borek Air to send a Twin Otter from Resolute Bay (or alternate).

Kenn Borek, Resolute Bay

1-867-252-3845

- d) Further Medivac decisions will be made by the Nursing Station.

Primary Medivac Vehicle:

On-Site Helicopter

On-Site Twin Otter

Secondary Medivac Vehicle:

Resolute Bay Twin Otter

Camp Evacuation Procedure

Where it becomes necessary to evacuate the camp, the Project Supervisor(s) shall make the decision to initiate a complete evacuation in accordance with the following procedure:

- 1) The decision to initiate a general evacuation of all personnel shall be accepted as a general stop work order, requiring all personnel to cease work immediately.
- 2) Communicate with and advise all field personnel to return to camp and prepare to evacuate. The time of communication and name of each field crew communications operator must be recorded.
- 3) Should there be any personnel with whom contact cannot be made this must be noted and efforts made to locate and communicate with said personnel.
- 4) Notify the appropriate air service provider of the requirement for full evacuation with provision of the number of personnel involved.
- 5) Have all personnel congregate at a predetermined marshalling point. Depending upon the reason for evacuation and weather conditions, this may either be in camp, near the helipad or near the airstrip.
- 6) Notify the appropriate authorities (RCMP and Health Centre) in Resolute Bay or wherever the evacuation destination is.
- 7) Should the evacuation require multiple flights ensure that each group of personnel has a designated supervisor with a satellite phone, a firearm and sufficient survival gear. As the situation would not be considered a typical demobilization, personnel should not attempt to remove personal articles from camp, in consideration of evacuating the maximum number of people at the earliest opportunity.
- 8) All personnel should have clothing appropriate to the weather conditions.
- 9) Where possible, and if practical, all generators, stoves and gas cylinders should be shut off prior to departure.

Important Telephone Numbers

FIELD NUMBERS (SUBJECT TO CHANGE PRIOR TO 2020 FIELD SEASON)

Camp – First Aid Line	TBD
Camp – Office Line	TBD
Camp – Public Line	TBD
Camp Sat Phone 1	+8816-3256-6247
Camp Sat Phone 2	+8816-3253-2149
Helicopter Sat Phone – C-FVFK	+8816-3265-4255
Drill 1 Sat Phone	+8816-3152-1645
Drill 2 Sat Phone	+8816-3157-3101
Drill Foreman Sat Phone	+8816-3152-1760

RCMP

RCMP – Resolute Bay	(Emergency)	1-867-252-1111
	(Non-Emergency)	1-867-252-0123
RCMP – Cambridge Bay	(Emergency)	1-867-982-1111
	(Non-Emergency)	1-867-982-0123
RCMP – Gjoa Haven	(Emergency)	1-867-360-1111
	(Non-Emergency)	1-867-360-0123
RCMP – Arctic Bay	(Emergency)	1-867-439-1111
	(Non-Emergency)	1-867-439-0123
RCMP – Iqaluit	(Emergency)	1-867-979-1111
	(Non-Emergency)	1-867-979-0123
RCMP – Yellowknife	(Emergency)	1-867-669-1111
	(Non-Emergency)	1-867-669-0123

HOSPITALS

Baffin Regional - Iqaluit 1-867-979-7300

Stanton Territorial - Yellowknife 1-867-669-4111

PROJECT SUPERVISORS

Chris Livingstone 1-778-847-7450

Tom Ullrich 1-416-456-3516

ASTON BAY HOLDINGS LTD.

Tom Ullrich, CEO Mobile 1-416-456-3516

APEX GEOSCIENCE LTD.

APEX Geoscience Edmonton 1-780-467-3532

Kris Raffle, Vancouver Mobile 1-604-290-3753

Mike Dufresne, President Mobile 1-780-916-5781

EXPEDITORS

Discovery Mining Services 1-867-920-4600

Rod Brown Mobile 1-867-445-1641

ATCO Structures and Logistics 1-867-252-3737

Aziz Kheraj 1-867-252-3838

HELICOPTER

Panorama Helicopters – Head Office 1-418-668-3046

Panorama Helicopters – Iqaluit Base 1-867-222-8687

FIXED WING

Kenn Borek - Resolute 1-867-252-3845

Kenn Borek – Head Office 1-403-291-3300

Summit Air 1-867-873-4464

Air Tindi 1-867-669-8200

DRILLERS

Top Rank Drilling	1-204-733-2207
Devon Rank	Mobile 1-204-996-3386

ARCTIC WATCH

Arctic Watch Lodge Phone	1-867-988-0128
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WSCC

Yellowknife Switchboard	1-867-920-3888
Iqaluit Switchboard	1-867-979-8500
Sheena Jensen, Senior OHS Inspector	1-867-920-3849
Cary Ingram, Chief Inspector of Mines	1-867-920-3805

24 Hour Hotline for Serious Accidents 1-800-661-0792

INAC

Land Administration Manager	1-867-975-4280
Field Operations Manager	1-867-975-4295
Water Resources Manager	1-867-975-4550
Resource Management Officers	1-867-975-4296
Mineral Resources Manager	1-867-975-4290

OTHER

Emergency Spill Report	1-867-920-8130
Public Health Office – Yellowknife	1-867-767-9120
Poison Control Center	1-800-332-1414

11. Contact List (to print and post)

CAMP CONTACTS	
<i>Primary Contact number</i>	<i>phone#</i>
<i>Secondary/SAT phone number</i>	<i>phone#</i>
<i>Drill Company SAT phone number</i>	<i>phone#</i>
<i>Arctic Watch Lodge Phone</i>	<i>Richard Weber</i>
MEDICAL EMERGENCY CONTACTS	
HOSPITAL	
<i>Health Center – Resolute Bay</i>	<i>1-867-252-3844</i>
<i>Stanton Territorial - Yellowknife</i>	<i>1-867-669-4111</i>
RCMP	
<i>RCMP – Resolute Bay (Emergency)</i>	<i>1-867-252-1111</i>
<i>(Non-Emergency)</i>	<i>1-867-252-0123</i>
AMBULANCE SERVICE	
<i>Air Ambulance – Resolute Bay</i>	<i>phone#</i>
FIRE DEPARTMENT	
<i>Resolute Bay Fire Hall</i>	<i>phone#</i>
POISON CONTROL	<i>1-800-332-1414</i>
General Emergency Number	
General Emergency Number – rural/SAT phone	<i>phone#</i>
<i>Chief Inspector of Mines – Cary Ingram</i>	<i>1-867-920-3805</i>
	<i>email</i>
<i>Senior OHS Inspector – Sheena Jensen</i>	<i>1-867-920-3849</i>
	<i>email</i>
<i>24 Hour Hotline for Serious Accidents</i>	<i>1-800-661-0792</i>
	<i>email</i>
ENVIRONMENTAL	
<i>Government of Nunavut – General Inquiries</i>	<i>1-877-212-6438</i>
<i>Department of Economic Development and Transportation – North Baffin</i>	<i>1-888-899-7338</i>
<i>Weather – Environment Canada</i>	https://weather.gc.ca/
<i>Wildlife Office (Resolute)</i>	<i>1-867-252-3879</i>
<i>Department of Environment - General Inquiries</i>	<i>1-867-975-7700</i>
<i>WSCC - Report a Claim</i>	<i>1-800-661-0792</i>
<i>WSCC - Iqaluit</i>	reportsnu@wscc.nu.ca
<i>Spills and Environmental Emergencies</i>	<i>1-867-920-8130</i>
EMERGENCY REPORTING AND SUPPORT	
<i>Chief Inspector of Mines – Cary Ingram</i>	<i>1-867-920-3805</i>
<i>Senior OHS Inspector – Sheena Jensen</i>	<i>1-867-920-3849</i>

Aston Bay Property Emergency Response Plan

WSCC- Emergency and accident reporting Claims Mailing Address (Employers): Box 669, Iqaluit, NU X0A 0H0	Monday - Friday, 8:30 a.m. - 4:30 p.m. 1-800-661-0792 reportsnu@wscc.nu.ca
Emergency Management – Nunavut	1-800-693-1666
Crisis and Mental Health Helpline - Nunavut	1-800-265-3333
TRANSPORTATION	
Helicopter Company – Headquarters	phone#
Helicopter Company – Dispatch	phone#
Air Ambulance	phone#
Fixed Wing Support –Airplane Company	phone#
Ministry of Transport - Location – Regional Contact	phone#
SPILLS AND DISASTER CONTACTS	
Provincial Emergency Program (Spills)	1-867-920-8130
Environment Canada (Emergency Reports)	1-604-666-6100
COMPANY CONTACT	
<p>APEX Geoscience Ltd.</p> <p>A. Edmonton, Canada #100, 11450 160 St NW, Edmonton, AB, T5M 3Y7 Canada</p> <p>B. Vancouver, Canada 410-800 W. Pender St. Vancouver, BC V6C 2V6 Canada</p>	<p>A. Tel: 1-780-467-3532 Fax: 1-780-467-4025</p> <p>B. Tel: 1-604-696-9628</p>
<p>Aston Bay Holdings Inc.</p> <p>Toronto, Canada 80 Richmond St. Ste, 204 Toronto, Ontario M5H 2A4 Canada</p>	<p>1-416-456-3516 email</p>

13. Aston Bay Property ERP Record (to print and sign)

Mine Emergency Response Plan RECORD

	Yes	No
Do you know where to find and use emergency equipment on site?		
Do you know your specific role during an emergency?		
Do you know where this ERP and the First Response Protocol can be found on site?		
Do you know where to find contact information and communication devices?		
Do you know how to use the communication devices?		
Do you know who the designated First Aid Attendant is and where they are located?		
Do your first aid supplies, attendants and facilities meet legislated requirements?		
Have you read and understood the entirety of this emergency response plan?		

Project Supervisor or Crew Leader confirming worker has read and understood Aston Bay Holdings - Aston Bay Property ERP:

Name: _____

Signature: _____

Date: _____

Worker confirming they have read and understood the Aston Bay Holdings - Aston Bay Property ERP:

Name: _____

Signature: _____

Date: _____