

Cleanaway Group PTY LTD

EMERGENCY MANAGEMENT PLAN – IWS GOVE

ADDRESS: Melville Bay Road Nhulunbuy NT 0880
c/- Rio Tinto Gove Operations

TELEPHONE: (08) 8987 5182

FAX:

BRANCH MANAGER: Ryan Coughlan

TELEPHONE: 0439 692 004

EMERGENCY CONTROLLER: Ryan Coughlan

TELEPHONE: 0439 692 004

Prepared by (Team members): Frankie Moore

Date: 22 November 2023

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Section 1 – Details and Communication

Branch Activities

| | |
|--|---|
| Activities undertaken at the Branch | <ul style="list-style-type: none"> • High pressure water jetting activities; • Vacuum loading activities; • Abrasive blasting & corrosion control activities; • Commercial cleaning; • Function arrangements • Scaffolding • EWP Operations • Forklift Operations |
| Property Size (total) | <ul style="list-style-type: none"> • Area of operation all within the Rio Tinto operation and lease. |
| Number of personnel | <ul style="list-style-type: none"> • 24 |
| Number and description of buildings | 4 buildings occupied all Rio Tinto owned. <ul style="list-style-type: none"> • Office • Waste yard facility • Workshop facility & • Abrasive Blasting facility |
| Location of site chemical manifest | <ul style="list-style-type: none"> • Workshop facility • Abrasive blasting facility • Waste facility • Office |
| Location of the site asbestos register | <ul style="list-style-type: none"> • Ryan’s Office |

Neighbouring Facilities

| Neighbouring Facility | Contact Person & Number | Mechanism for raising alarm | Circumstance for raising alarm |
|------------------------------|------------------------------------|------------------------------------|---|
| Rio Tinto Gove Operations | ERT 08 8987 5222 | Phone | Fire/Explosion Discharge to drain/threat |
| | | | |
| | | | |
| | | | |

Site Emergency Response Team Contact List

| Position | Name | Contact | |
|----------------------|---------------|--------------|---------------------------|
| | | Site | After Hours/Mobile |
| Emergency Controller | Ryan Coughlan | 08 8987 5182 | 0439 692 004 |
| Area Warden | Ryan Coughlan | 08 8987 5182 | 0439 692 004 |
| First Aider | ERT | 08 8987 5222 | 0477 351 105 Channel 1 |
| | | | |
| | | | |
| | | | |
| | | | |

External Emergency Contacts

| Service Provider | | Name | Work Number |
|------------------------------------|-------------|--|--------------|
| Crisis Counsellor | AUSTRALIA | CONVERGE International | 1800 337 068 |
| | NEW ZEALAND | EAPWorks | 0800 735 353 |
| Company Medical Practitioners | | Arnhem Allied Health | 08 8919 4727 |
| WHS Regulatory Authority | | 1800 019 115 | |
| Environmental Regulatory Authority | | 1800 064 567 | |
| Police / Fire / Ambulance | AUSTRALIA | Telephone 000 Fixed line or 112 Mobile | |
| | | | |
| Poisons Information Centre | | Australia | 13 11 26 |
| Electrical Authority | | Rio Tinto Gove Operations | |
| Water Services Authority | | Rio Tinto Gove Operations | |
| Gas Services Authority | | Nil infrastructure | |
| Nhulunbuy Corporation | | 08 8939 2200 | |
| St Johns Ambulance | | 08 8987 0445 | |
| Nhulunbuy Police | | 08 8987 1333 | |
| Nhulunbuy Fire Department | | 08 8987 0204 | |
| Gove District Hospital | | 08 8987 0211 | |

Section 2: Emergency Equipment Register

| Response Equipment | Type of Part | Location | Signage | Last Inspection/Test |
|---|----------------------------|----------------------------|---------------------------|--|
| Fire Fighting | 4.5 Kg Powder Extinguisher | Administration exit | Dry Chemical A:B(E) Class | Every 6 Months |
| | 9 Kg Dry Powder | Lunch Wall | Dry Chemical A:B(E) Class | Every 6 Months |
| | 9 Kg Dry Powder (2) | Workshop wall | | Every 6 Months |
| | CO 2 | Workshop wall | | Every 6 Months |
| | Foam | Workshop wall | | Every 6 Months |
| First Aid | Rio Tinto Gove Operation | OHC Gate House | | |
| Emergency Showers & Eyewash stations | Safety Shower | Amenities | Green light | All conducted by Rio Tinto Gove Operations |
| | Safety Shower | Multiple locations on site | Green light | Flush when first arrive in area |
| Spill Response | Spill kit | Workshop | Marked area | Monthly |
| | Spill kit | Office wall external | Marked area | Monthly |

Section 3: Emergency Preparedness & Response

Identify Emergency Type and Risk Rating

| On Site | Emergency Type | Likelihood | Consequence | Rating |
|-----------------|--------------------------------------|------------|-------------|--------|
| Yard | Fire and/or Explosion | Rare | Major | High |
| Yard | Rollover | Rare | Major | High |
| Off Site | Spill/Release of Haz subs from Truck | Rare | Major | High |
| Road | Hook bin spill | Rare | Moderate | Medium |

*For each emergency identified above, prepare a response plan for each and attach as Appendix 1.

Section 4: Training

All personnel shall be provided with general Emergency Awareness Training as part of the induction process and within 6 months of their employment, and will cover at a minimum;

- Location of all emergency equipment and training in its use (if required);
- Provide awareness of the types of emergencies that may occur at this site and appropriate response plans for these.

Personnel who have assigned emergency team responsibilities shall be provided with additional Emergency response training specific to their roles and responsibilities. This must be included in the Training needs analysis and on the training matrix.

Section 5: Raising the Alarm

In the event of an emergency at this site the following range of communications systems shall be utilised, as appropriate:

- Alarm system which is located at Rio Tinto Gove Operations Gate House which is activated by dialling 08 8987 5711 or calling on Channel 1.

Section 6: Testing and Recording Drills

The implementation of this plan shall be physically tested on a minimum 6 monthly basis. All implementation tests (or drills) shall include, but not be limited to, the following aspects;

- Activation of the emergency alarm/s;
- Evacuation of all areas on site, including timing of evacuation times
- Include a variety of scenarios applicable to this site i.e spills, threats, explosion etc.

Drills are conducted and then evaluated using **Emergency Drill Debrief Form**. A record shall be kept at site and date and time of Drill recorded in the Vault (Risk Management Module, Emergency Management, Checks and Registers, Facility/Site Evacuation).

Appendix 1: Emergency Response Guidance

Fire/ Explosion Response

All attempts to respond to an emergency situation should at all times ensure personal safety and only be attempted if within the capabilities of the individual.

Upon discovering a Fire, the First Responder should:

- Alert and evacuate nearby personnel located in the vicinity of the affected area.
- Immediately notify Emergency Response Team personnel and emergency services (if required).
 - When contacting emergency services, state the following:
 - Your name
 - Company name
 - Type of incident
 - Address of incident and nearest cross street, state and suburb
 - Types of injuries
 - Any other relevant information
- Where safe shutdown plant as per shutdown procedure.
- Where safe isolate power source and ignition sources.
- Stay in communication until told otherwise.
- Attempt to contain, control and extinguish the fire (if safe and you are trained to do so).
- The Emergency Response Team will raise the alarm and proceed with evacuation if necessary.
- Ensure the safety and well-being of personnel and attend to the injured.
- Secure the scene and assist external emergency services.
- Institute a roll-call of personnel, contractors and visitors.

Terminating Emergency:

- After all clear is given from emergency services and Chief Warden.
- Chief Warden in conjunction with site management to debrief staff.
- Controlled / Orderly return to work.
- Damaged and affected areas to be barricaded or locked out until repairs are carried out.
- Ensure preservation of evidence and provide cooperation with statutory investigations.
- Notify local authorities including EPA, Local Council, Health Department, Comcare (where required).

Medical Emergency

All attempts to respond to an emergency situation should at all times ensure personal safety and only be attempted if within the capabilities of the individual.

- Check for threatening situation and remove persons from danger if required.
- Remain with the casualty and provide support.
- Immediately call the Emergency Response Team (specifically First Aid Personnel) for assistance.
- Where required, call emergency services.
- When contacting emergency services, state the following:
 - Your name
 - Company name
 - Type of incident
 - Address of incident and nearest cross street, state and suburb
 - Types of injuries
 - Any other relevant information
- Stay in communication until told otherwise
- If conscious, try to ascertain what condition the affected person is suffering.

Personal Threat

In the event of a civil disturbance:

- Ensure your Chief Warden is notified immediately
- Notify the Police by dialling “000” (112 for mobiles) and request assistance
- Do not say or do anything that may encourage irrational behaviour
- Remove any objects in accessible locations that could be used as weapons or missiles by aggressive trespassers
- Alert other personnel in your vicinity of the threat
- Evacuation should be considered (if safe to do so)

External Emergency impacting on Premises

All attempts to respond to an emergency situation should at all times ensure personal safety and only be attempted if within the capabilities of the individual.

- Make the area safe and contact Emergency Response Team.
- Contact Emergency Services if necessary;
- When contacting Emergency Services, state the following:
 - Your name
 - Company name
 - Type of incident
 - Address of incident and nearest cross street, state and suburb
 - Types of injuries, property damage or environmental harm sustained
 - Any other relevant information
- Stay in communication until told otherwise.
- Implement any other applicable emergency procedure.

Terminating Emergency:

- After all clear is given from emergency services and Chief Warden
- Chief Warden in conjunction with site management to debrief staff
- Controlled / Orderly return to work
- Damaged and affected areas to be barricaded or locked out until repairs are carried out
- Ensure preservation of evidence and provide cooperation with statutory investigations.

Bomb / Substance Threat

Any person who receives a bomb / substance threat should remain calm and take the following steps:

Ask the following questions

- Where did you put the bomb/substance?
- When is the bomb going to explode?
- When did you put it there?
- What does the bomb/substance look like?
- What kind of bomb/substance is it?
- What will make the bomb explode?
- Did you place the bomb/substance?
- Why did you place the bomb/substance?
- Is the substance a liquid, powder or gas?
- What is your name?
- Where are you now?
- What is your address?

Try to record the exact wording of the threat.

Try to keep the caller talking and complete the **Bomb Threat Checklist** (do not hang up because the call may be traced).

In the event of a Product Spill or Environmental incident

1. Incident Identified

It is the responsibility of each worker to be vigilant in the recognition of potential environmental conditions that may lead to environmental incidents. On identification contact the Emergency Response Team.

2. Can the Incident be contained locally?

In determining whether the incident can be contained locally, employees involved must consider the risks to personal health and safety, protection of plant and property and protection of the environment including blocking drains, covering pits and stopping any

product entering the sediment ponds. If there is any doubt as to local containment, the appropriate Emergency Services must be called.

3. Call Emergency Services

In the event of an incident that is beyond local containment capability, notify the emergency services. If required by legislation, TPI (through relevant National HSE Manager and Environmental Manager) will notify the relevant government authorities of the incident, including how the incident occurred, measures that have been undertaken to rectify the situation and any impacts that the incident has had on the environment. Government Authorities to be notified are:

- Notify Branch Manager who will in turn notify the correct authorities.

4. Employ Containment Procedures

Once an incident has been identified, all efforts must be undertaken to contain and minimise the effect of the incident on the environment. This can be achieved by isolating the cause and erecting suitable barriers to prevent the spread or flow of the particular incident. In most cases there are actions to isolate or eliminate the cause:

- In the case of punctured drum it can be rolled over so that the puncture is on the top
- In the case of fallen drum leaking from the top it can be stood back up
- Move the drum/container to a restricted area to prevent spill entering stormwater
- Broken/damaged pipe may be stopped by closing up-stream valve or shutting down a pump.

Protect the stormwater system/ sediment ponds wherever possible. Should a product reach the stormwater system, go to the next drain in the sequence and check if the spilt product has reached it. If it has, go to the next drain in the sequence until there is no evidence of the spilt product. Block the outlet of this drain and clean the contaminated stormwater.

5. Notify the Branch Manager

Every environmental incident must be reported to the Branch Manager as soon as is practically feasible; no matter how insignificant the incident may appear. The Branch Manager is required to contact & liaise with the nominated Environmental Specialist.

6. Instigate Clean-up and Rehabilitation

The Branch Manager has the responsibility of co-ordinating the clean-up and rehabilitation of the affected site to an acceptable standard. All waste shall be segregated where possible and stored and disposed as per the Waste Management Plan.

For external spills – please complete the ***External Spill Response Checklist***

Gas Leakage

In the event of a Gas Leak:

- Isolate the Gas supply at the source (if safe to do so)
- Notify the Fire Brigade by dialling “000” (112 for mobiles)
- Shutdown the air conditioning to prevent the spread of any flammable or toxic gases
- Remove any ignition sources (if safe to do so)
- Evacuate to safe area and contact the Branch Manager
- Await advise from emergency services
- If Branch Manager not on site, advise the Branch Manager of outcome.

Natural Events

In the event of a flood, severe storm, earthquake, bushfire:

- If safe to do so shut down plant as per shutdown procedure and isolate any other power, gas, water sources.
- Contact Emergency Response Team.
- Contact Emergency Services if necessary;
- When contacting Emergency Services, state the following:
 - Your name
 - Company name
 - Type of incident
 - Address of incident and nearest cross street, state and suburb
 - Types of injuries, property damage or environmental harm sustained
 - Any other relevant information
- Stay in communication until told otherwise.
- Implement any other applicable emergency procedure.
- When the natural event occur outside hours, where safe to do so the Chief Warden or their representative should visit the site to isolate any power, gas and water sources and provide access to emergency services where required.