

Appendix I

Emergency Response Plan

KIMBERLEY DIAMOND PROJECT

EMERGENCY RESPONSE PLAN

JANUARY 2002

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- 1-02 Hydrocarbon Release
- 1-03 Fauna Attack
- 1-04 Cyclone – Tidal Surges
- 1-05 Bush Fires
- 1-06 Vehicle Accident

SITE EMERGENCY PLAN
FOR
ASHMORE MINE SITE AND BARGE SITE

The Custodian of the Plan will be the Registered Manager (RM) and that person is responsible for issuing this plan for implementation.

This Plan is authorised for use at Striker Resources –Kimberley Diamond Projects operational sites and is not to be amended without the approval of the Registered Manager.

This Plan is authorised as at 01 August 2001 (Edition 1.)

RECORD OF AMENDMENTS

Date Amended	Authorized By	New Edition Number
01/08/00	Mr R Carpenter	1
01/08/01	Mr R Carpenter	2

1. PURPOSE OF PLAN

This Plan is designed to describe the procedures and actions to be carried out in the event of an Emergency at Strikers Resource's – North Kimberly operational sites. This Plan is to be implemented in the event of an Emergency arising from any of the listed situations identified as a significant risk to site operations, plant and equipment, the environment or personnel.

The purpose of the Plan is to:

- ensure the protection of human life;
- minimize damage to the environment;
- minimize damage to property;
- control the Emergency to prevent escalation;
- form a basis for training and exercise preparedness;
- inform supporting Emergency Service groups and the local community; and
- inform site personnel, managers and other staff of their responsibilities.

Striker Resource's mining and exploration activities are carved out in remote coastal and inland environs of the Northern Kimberly's.

This plan provides guidance to the nominated responsible Registered Manager (RM) and nominated Alternative Deputy Managers (ADM) for the achievement of the above purposes and they are to follow this guidance to the extent that it applies to their area of operations.

1.1 Applicability

This Plan applies to all persons involved in activities for and on behalf of Striker Resources in remote areas and specifically to the proposed barge site, laydown area and access road to the Ashmore Project Area. The Barge site is located in an unnamed inlet 36 km south-east of the Cape Lodonderry. To reduce the risk of potential confusion all future references to the Barge Site will use the local name Gumboot Bay.

The Plan is dynamic and shall be expanded as the project develops. The Plan shall be compatible with regional strategies (ie *WA Transport WestPlan MOP and OSCP, National Marine Oil Spill Contingency Plan, Bush Fires Board-Regional Plans*) and will all comply with applicable laws, statutes and regulations in particular the *Mines Safety and Inspection Regulations (1995), Regulation 4.30*.

1.2 Risk Assessment

The Registered Manager shall ensure that individual action plans are based on a current risk assessment model valid for remote area operations, the type of project and the available resources.

The assessment process shall consist of:

- Identification of hazards

- Assessment of, and ranking of risk
- Identification of appropriate controls
- Implementation
- Review, plan improvement and training

1.3 Associated Sub Plans

Certain operations (ie fuel transfer from barge) require the development of spill response and statutory plans such as the *Shipboard Oil Pollution Emergency Plan (SOPEP)* and the responsible person for the supervision of spillage cleanup during unloading operations will be the Barge Master. Copies of these sub plans are available at the barge landing site and in the Emergency File at the Beta Creek camp.

1.4 Dry Season Operation

Field operations in the Kimberley's are undertaken during the dry season and this document will only apply to operations at the Gumboot Bay barge site, laydown area and access road to the Ashmore Project Area.

1.5 Responsible Person

The Registered Manager (RM) shall be responsible for the management of site activities in the event of a site emergency. He shall nominate an Emergency Coordinator (EC) and have clearly displayed at the Ashmore Camp Site the name of the responsible person in the event of his temporary absence from site. As a result of Fly in-Fly out, Striker Resources has 1 Alternative Deputy Manager (ADM), one of whom is always present on site. They are:

- Tom Redcliffe – Registered Manager
- Justin Robins – Alternative Deputy Manager

The person charged with coordinating the operations shall be called the Emergency Coordinator (EC).

The Registered Manager will be responsible for the implementation of procedures in this plan and is responsible for the safety of all other persons working, visiting or living on the site.

1.6 First Aid

It is an employment requirement that all site personnel have undergone industry approved First Aid Training.

1.7 Site Plan

A site plan showing the location of stored hazardous materials, fire fighting equipment, First Aid Facilities and any specialised equipment that can be utilised in an emergency shall be displayed on noticeboards in the site office, the mess and in all vehicles.

1.8 Materials and Plant

Materials and equipment available on site which can be deployed in the event of an emergency callout include:

- Tipper truck
- Water Truck
- Front End Loaders
- Equipment Service Truck
- Radio Equipped Light Vehicles

2. DESCRIPTION OF EMERGENCIES

The scope of this Plan covers the following Emergency situations. They are:

- Hazardous Materials Spillage – Land based storage and transportation of hydrocarbons.
- Fire – Bush fires at the barge site or on the Restricted Access Road.
- Natural Disaster – Cyclones and tidal surges
- Fauna Attack – Personnel injured by terrestrial or marine fauna
- Vehicle Accident – Collision on Restricted Access Road

2.1 Emergency Response Summary Sheets

Summary sheets outlining hazard identification and proposed management approaches associated with the above situations are referenced in Attachment 1.

3. HAZARDOUS GOODS ON SITE

The substances classified as Dangerous Goods under the *Explosives and Dangerous Goods Act (1961)* and stored on site are:

- Diesel Fuel – Bulk Product
- Jet A1 – Drummed Product
- Oils – Drummed Product

These substances are stored in designated areas and their locations identified on the Site Layout Plan.

4. COMMUNICATION

4.1 Alarm Initiation and Cancellation

4.1.1 Alarm Initiation

The method of initiating the alarm for an Emergency on site will be done by mobile satellite phone, UHF radio (Channel 40) or by Earth Station telephones at the Beta Creek Camp. The road tanker is equipped with UHF radio and sat- phone.

The main telephone/facsimile equipment is located in the office at the Beta Creek camp site. Back up to this primary communications systems is by mobile satellite telephone carried by the on duty Registered Manager . The office location is coded red on the Site Layout Plan. Emergency callout at the camp is achieved through 3 blasts on a hand operated siren.

The primary contact for an Emergency is the Registered Manager or Acting Deputy Manager. In the event outside assistance is required on site, contact will be made by the RM to the appropriate Emergency Services. They are to be notified of the Emergency with appropriate details and will respond with assistance. This assistance will depend on the Emergency type.

4.1.2 Alarm Cancellation

The alarm is to be cancelled by the Emergency Services at the completion of the Emergency or by the Registered Manager when all ill or injured personnel have been removed from the site. If the Emergency is controlled before the arrival of the requested assistance, the Registered Manager is to notify the Emergency Services of the situation and cancel the Emergency Alert.

4.2 Regional Contacts – Emergency Services

Contact details are:

- POLICE – KUNUNURRA
Telephone: 91 684530
- POLICE - WYNDHAM
Telephone: 91 611055
- ROYAL FLYING DOCTOR
Telephone: 1 800 625 800
Radio Call: BJB
- STATE EMERGENCY SERVICES
Telephone: 1 300 130 039
- HOSPITAL – KUNUNURRA
Telephone: 91 68 1522

- FARAWAY BAY BUSH CAMP
Telephone: 91 691214 or 91691371
Facsimile: 91 682224
- SLING AIR – KUNUNURRA
Telephone: 91 691300 or George Kemble 0409 346334
- CONSERVATION AND LAND MANAGEMENT- KUNUNURRA
Telephone: 9334 0339
- DEPARTMENT MINERAL AND PETROLEUM RESOURCES
Telephone: 9222 3097
Facsimile: 9325 2280

5. EMERGENCY RESPONSE AND CONTROL

The Registered Manager will be the site commander responsible for all decisions affecting Striker personnel and equipment on site. On becoming aware that an Emergency has occurred the Registered Manager will determine if outside assistance is required to control the Emergency.

If external assistance IS NOT required, the Registered Manager will proceed to implement appropriate emergency actions. The Registered Manager is to ensure adequate steps are taken by trained personnel to control the situation as soon as practicable

The procedures shall be:

- identify Emergency type;
- notify the Registered Manager
- notify all other persons at the site of the Emergency and have them assemble, if required, at the site office;
- proceed to Emergency site and carry out actions to end the Emergency;
- ensure the Emergency is over and area/s are safe;
- complete Emergency Action Report; and
- ensure any Emergency equipment used is replaced or re-serviced.

If external assistance is required, the Registered Manager will notify the appropriate Emergency Services and they will on their arrival, provide what assistance and advice is required.

The procedures shall be:

- notify Striker Resource's Registered Manager
- notify all other persons on site of the Emergency and have them assemble, if required, at the muster area

- telephone the Emergency Service(s) and notify of the Emergency;
- inform of the location, type of Emergency and any actions already carried out;
- ensure no other person comes on site prior to the arrival of the Emergency Services;
- act as reception for the Services, direct them onto the site and to the Emergency;
- assist the Services as required;
- ensure the Service cancels the Emergency when the area is safe;
- complete Emergency Action Report; and
- ensure any equipment used in the Emergency is replaced or re-serviced.

In the event of an injury or illness to any person due to exposure to fire or other causes, the Registered Manager is to notify the Royal Flying Doctor, requesting assistance and is to provide the following information:

- inform RFDS of exact condition of injured/ill person;
- the exact location of the Emergency;
- the time the Emergency occurred;
- what actions have already been carried out;
- reception details at nominated airstrip (who will be there when RFDS plane arrives).

In the event that the Registered Manager is injured or becomes ill, an experienced site person will assume his responsibilities until the Emergency is cancelled.

6. FACILITY OPERATIONS CENTRE

The Facility Operations Centre (FOC) for the site will be located in the Site Managers office located next to the Beta Creek Camp Kitchen.

The FOC shall be equipped with the following:

- a serviceable telephone system;
- a copy of this Plan;
- copies of Emergency Response Sub Plans;
- copies of the appropriate Material Safety Data Sheets,
- copies of Emergency Response Summary Sheets,
- a posted list of all Emergency telephone numbers; and
- the following emergency equipment:
 - fire extinguishers
 - protective coveralls;
 - protective boots and gloves;
 - eye wash kit;
 - an electric torch
 - First Aid facilities

It is the responsibility of the Registered Manager to ensure that the Facility Operations Centre is equipped at all times and that the equipment is serviceable. Regular checks

must be done including required servicing and maintenance checks on all safety equipment.

7. NOTIFICATION OF AUTHORITIES

Implementation of the procedures for notifying authorities is the responsibility of the Registered Manager. The Registered Manager has the responsibility to assess the situation and decide on the level of assistance required. If the Emergency is to be handled internally, the Registered Manager is to notify Strikers' Project Manager and advise accordingly. If outside assistance is required the Registered Manager is to notify the appropriate Emergency Service(s).

When notifying authorities of an Emergency the Registered Manager will advise the Authority of:

- the extent of the Emergency (fire, hydrocarbon spill/leak, medical emergency);
- the exact location of the Emergency;
- the time the Emergency occurred;
- what actions have already been carried out;
- reception details of (who will be there when assistance arrives);
- details of any specialist Emergency equipment located on site; and
- details of any other Emergency Services notified.

8. NOTIFICATION OF OTHER PERSONS ON SITE

Any other persons working in the area must be identified and notified that an Emergency is taking place on the site. All these persons must be accounted for and warned to stay clear of the Emergency site unless assisting the Emergency Coordinator in attending the Emergency. Any person at the Emergency site must be adequately protected with personal protective clothing and equipment as applicable. Personnel not involved in providing emergency assistance should report to the muster area.

9. PUBLIC RELATIONS

Responsibility for contact with the media is the responsibility of the Registered Manager. All inquiries from the media or other organizations are to be directed to the Registered Manager, Striker Resources NL.

10. EVACUATION

In the event of an Emergency occurring, evacuation of personnel will be at the discretion of the Registered Manager or Officer-In-Charge, Emergency Services on site.

In the event of a leak or spill of a hazardous substance at the barge site laydown area, all non essential personnel should be warned and asked to leave the area and proceed to the

designated muster point. Only those personnel involved in containment or recovery operation should remain in the area.

In the event of a major leak or spill from the Bulk Diesel Fuel Tanks at the plant site, all non essential personnel should be evacuated from the immediate area to the designated Assembly Area.

In the event of a major bush fire at the Camp, Mill or Barge site, all personnel on site should be evacuated from the respective work area's and accounted for at the nominated Assembly Area or muster point..

11. ASSEMBLY AREA

The Assembly Area for evacuations and accounting for personnel is the Beta Creek Camp Mess and the designated muster point at the barge site. All personnel when ordered to evacuate an area are to report to the nominated Assembly Area. The Registered Manager is responsible for accounting for all personnel in this area and ensuring that no person returns on site unless assisting in the Emergency or the Emergency has been cancelled.

The locations of the Assembly Areas are shown on the attached Site layout Plan.

12. EXERCISES TRAINING AND REVIEW

Regular exercises should be conducted to ensure the validity of the Plan. The Registered Manager is responsible to ensure that exercises are carried out involving all personnel. Emergency Services in Kununurra are to be aware of the plan.

Personnel must be trained to carry out all procedures, operate Emergency equipment and carry out recovery of released hazardous substances.

A review of the effectiveness of the plan is required after all exercises or the real Emergency. This is a responsibility of the Registered Manager.

The Registered Manager, is responsible to ensure that a review of this Plan is carried out annually and that revised copies of the Plan replace old editions.

13. LOCATION MAP AND SITE LAYOUT DIAGRAM

The site plans indicates the locations of:

- fuel storage area (Blue);
- the Assemble Areas (Yellow)

Both sheets are to be displayed on site noticeboards.

14. INCIDENT INVESTIGATION

It is the responsibility of the site's Registered Manager to ensure that an investigation is carried out after any Emergency, and to provide any Statutory Authority with all possible assistance if a statutory investigation is to take place.

15. TERMINATION OF EMERGENCY AND DEBRIEF

When an Emergency is attended by internal personnel only - the responsibility for terminating the Emergency will be the responsibility of the Registered Manager.

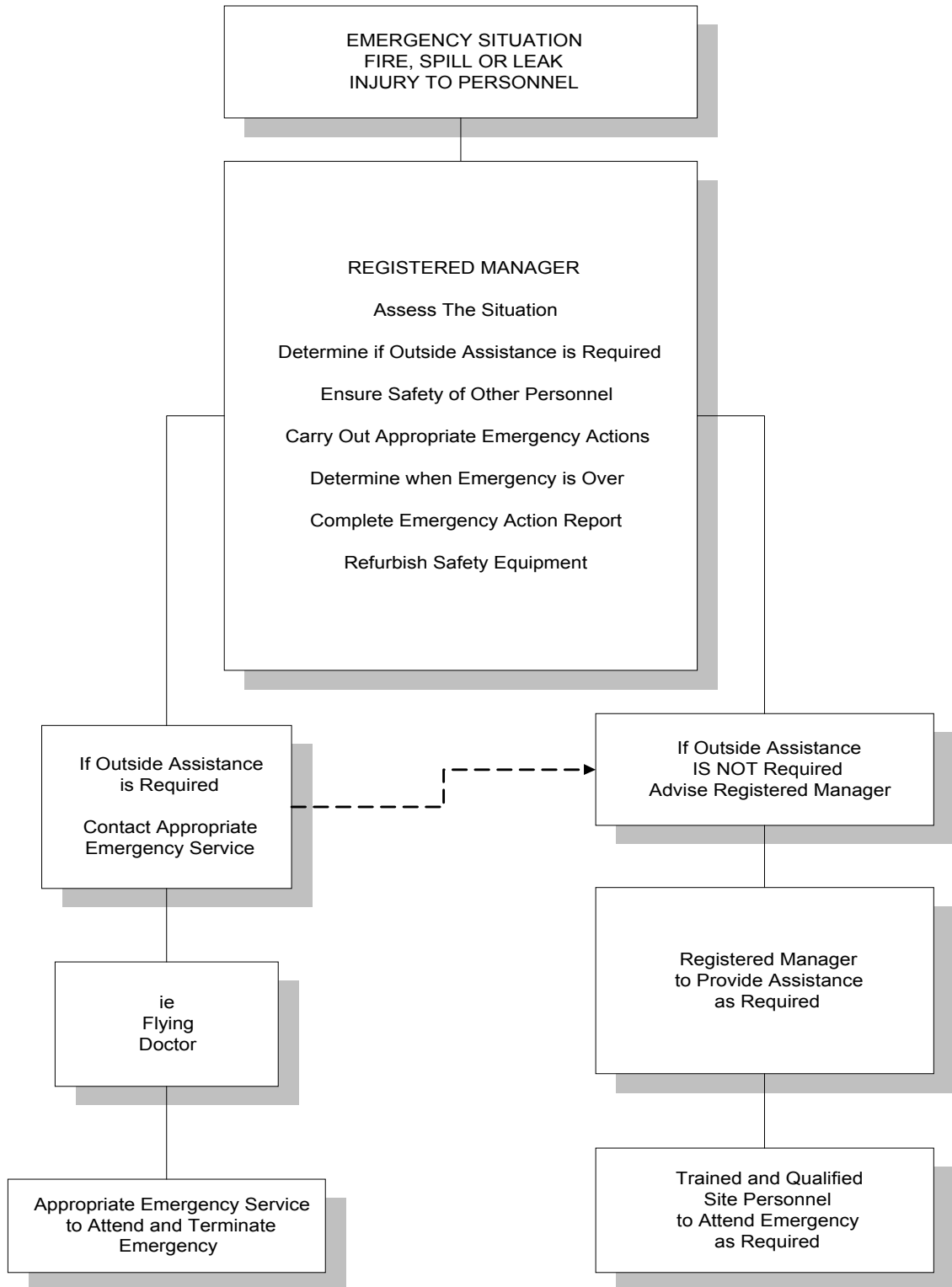
When an Emergency is attended by the Emergency Services, the authority for terminating the Emergency will come from the Emergency Services – Officer in Charge. The Registered Manager will then notify the Project Manager.

After termination of the Emergency, the Registered Manager, will arrange to debrief all personnel involved as a requirement to an investigation.

The Registered Manager will arrange for clean up and re-servicing operations to be carried out. The Registered Manager is to be aware that if it is likely that a Statutory Authority Investigation is to be carried out, approval must be received from the Chief Inspector, Dangerous Goods Division of the Department of Minerals and Energy before any reconstruction can take place.

The Registered Manager, is responsible to ensure that any contaminated, spilt material is safely recovered, stored and disposed of before the Emergency can be terminated.

16. **EMERGENCY OPERATIONS FLOW CHART**



17. *DISTRIBUTION LIST*

A copy of this Emergency Plan is to be held by:

- Project Manager, Striker Resources NL
- The Facility Operations Centre, Beta Creek Camp
- The Manager – Faraway Bay Bush Camp
- The Laydown Area – Gumboot Bay
- The Ashmore Plant Manager

18. *CONCLUSION*

Adherence to the procedures laid out in this Plan will ensure that any Emergency situation that arises at the Gumboot Bay Barge Site, Beta Creek Camp, Geebung Airstrip, or Access Road can be handled in a safe and efficient manner. It is important that all personnel involved in the implementation of this plan have a sound knowledge of its contents and are adequately trained to carry out any required action.

19. EMERGENCY ACTION REPORT

The following document is to be completed immediately after the termination of an Emergency at a Striker Resources Facility. This document does not supersede any other statutory report form required. It is designed to assist the passage of information from the Registered Manager to the Project Manager, Striker Resources NL and to assist in the investigation and review process after an Emergency.

EMERGENCY ACTION REPORT
Time and Date the Emergency Occurred:
Give a Brief Description of the Emergency:
Give the Exact Location of the Emergency (On-Site)
Give Details of any Personnel Injured during the Emergency
What Actions were carried out by the RM/ADM/EC: On becoming aware of the Emergency?
During the Emergency?
After the Emergency was Terminated?
Give Details of any outside assistance required during the Emergency

Emergency Action Report (Page 2.)

Give the Contact name and Telephone Number of the OIC of Emergency Services

1. Name:

Telephone:

2. Name:

Telephone:

3. Name:

Telephone:

Comments

Equipment to be Replaced/Serviced:

Name of Site Manager:

Date of this Report:

Date Sent to Project Manager

20. REFERENCES

1. AMSA (1999), Marine Environment Protection – *National Marine Oil Spill Contingency Plan*. Website: www.amsa.gov.au
2. ANON (1994), *Crocodiles* – Information Brochure published by the Department of Conservation and Land Management Perth, WA.
3. DOTRS (2000), Transport and Regional Services – *Land Transport* www.dotrs.gov.au.
4. Edmonds, C. (1984), *Dangerous Marine Animals of the Indo-Pacific Region* – Diving Medical Centre Monograph on Identification, First Aid and Medical Treatment. Wedneil Publications Victoria, Australia.
5. EMA (2000), *Emergency Management and the Community*.
6. Thomas, C. *et al* (1996), *Hazardous Animals of North Western Australia* – Bush Book Series, Department of Conservation and Land Management Perth, WA.
7. WA SES (2000), *Hazard Information*. Website: www.ses.wa.gov.au
8. WA Transport (2000) *WestPlan – MOP and Oil Spill Contingency Plan, Perth*
9. Webster, J. (1986), *The Complete Australian Bushfire Book*. Penguin Books, Australia.

ATTACHMENT 1

- Emergency Response Summary Sheet
 - 1-01 Emergency Communication
 - 1-02 Hydrocarbon Release
 - 1-03 Fauna Attack
 - 1-04 Cyclone – Tidal Surges
 - 1-05 Bush Fires
 - 1-06 Vehicle Accident

EMERGENCY RESPONSE SUMMARY SHEET		ISSUE DATE: 30 August 2000
ER No: 01	EMERGENCY COMMUNICATIONS	

HYDROCARBON/CHEMICAL SPILL > 500 LITRES

- ISOLATE RELEASE
- CONTAIN
- IF UNABLE TO CONTAIN - CALL SITE SUPERVISOR

MEDICAL EMERGENCY

- IDENTIFY HAZARD
- IF NECESSARY REMOVE THE INJURED OR THE CAUSE
- CALL SITE SUPERVISOR
- GIVE FIRST AID ASSISTANCE

KEEP CALM
RADIO CALL
CHANNEL 1
SAY
"EMERGENCY - EMERGENCY"
OR
CALL SAT PHONE
0415 110 417

FIRE

- IDENTIFY HAZARD SOURCE AND ESCAPE ROUTE
- IF SAFE - ACTIVATE APPROPRIATE EXTINGUISHER
- IF UNABLE TO CONTAIN CALL SITE SUPERVISOR
- MOVE TO SAFE LOCATION

PLANT OR VEHICLE ACCIDENT

- SWITCH OFF ENGINE AND ASSESS RISK
- CALL SITE SUPERVISOR
- PROVIDE FIRST AID ASSISTANCE
- MAKE AREA SAFE

EMERGENCY RESPONSE SUMMARY SHEET						ISSUE DATE: 30 August 2000			
ER No: 02		INCIDENT - UNCONTROLLED RELEASE OF HYDROCARBONS > 500 LITRES ON LAND							
OBJECTIVE: ISOLATE RELEASE, ASSESS SPILL SIZE, CONTAIN, CLEANUP OR SEEK ASSISTANCE. INVESTIGATE TO PREVENT REOCCURRENCE									
POTENTIAL HAZARD					HAZARD MANAGEMENT				
<ul style="list-style-type: none"> • Loss of hydrocarbon into drainage line • Soil contamination • Flammable materials • Access – slip, fall 					<ul style="list-style-type: none"> • Utilise booms, bunds to dam flow • Spread absorbent materials • Contain in as small an area as possible. • Recover soil, remove and remediate • Minimise spread – use purpose soil stockpiles or foam • Limit aerial extent, cover, remove and replace soil 				
PERSONAL PROTECTIVE EQUIPMENT				PLANT – EQUIPMENT – TOOLS			COMMUNICATIONS/SECURITY		
Goggles	✓	Rubber Gloves/Boots	✓	Loader/Dozer	✓	Tanker Truck	MSDS	✓	REPORTING
Face Shield		Sentry		Water Cart/Pump		Disposal Containers	Barricades		- within 30 mins
Lifeline/harness		Extinguisher	✓	Spill Kits/Booms	✓	Knapsack Sprays	Signs		- within 24 hrs
Other		Resuscitation Set		Shovels/Rakes	✓	Other	Tag Outs		- External

EMERGENCY RESPONSE SUMMARY SHEET				ISSUE DATE: 30 August 2000			
ER No: 03		INCIDENT - INJURY FROM MARINE OR TERRESTRIAL ANIMAL					
OBJECTIVE: TO UNDERSTAND, IDENTIFY AND AVOID.							
POTENTIAL HAZARD				HAZARD MANAGEMENT			
<ul style="list-style-type: none"> • Crocodile Attack (<i>Crocodylus porosus</i>) • Snake Bite – Taipan, Northern Death Adder • Fish Poisoning • Penetrating Injury from: • Estuarine Stone Fish (<i>Synanceja horrida</i>) • Portuguese Man of War (<i>Physalia species</i>) • Box Jellyfish (<i>Chironex fleckevi</i>) • Blue Ringed Octopus (<i>Hapalochlaena species</i>) • Cone Shells (<i>Conus geographus</i>) 				<ul style="list-style-type: none"> • Refer to CALM Fact Sheet – <i>Crocodile</i> • Refer to CALM Booklet – <i>Hazardous Animals of North West Australia</i> • Refer to Striker Resources Induction Fact Sheet : <i>Understanding – Identify and Avoid</i> • Refer to <i>Australian First Aid</i> - St Johns Ambulance • Patient Management 			
PERSONAL PROTECTIVE REQUIREMENT		PLANT – EQUIPMENT – TOOLS			COMMUNICATIONS/SECURITY		
Goggles	Rubber Gloves/Boots	Loader/Dozer	Tanker Truck	MSDS	✓	REPORTING	
Face Shield	Sentry	Water Cart/Pump	Disposal Containers	Barricades		- within 30 mins	
Lifeline/harness	Extinguisher	Spill Kits/Booms	Knapsack Sprays	Signs		- within 24 hrs	
Other	Resuscitation Set	Shovels/Rakes	✓ Other	Tag Outs	✓	- External	

EMERGENCY RESPONSE SUMMARY SHEET					ISSUE DATE: 30 August 2000				
ER No: 04		INCIDENT - NATIONAL DISASTER – CYCLONES AND STORM SURGE							
OBJECTIVE: TO MINIMIZE EXPOSURE TO CYCLONIC ACTIVITY									
POTENTIAL HAZARD					HAZARD MANAGEMENT				
<ul style="list-style-type: none"> Injury or death Storm surge and flash flooding Major structural damage to infrastructure Loss of communication Closure of roads, airfields Damage to vegetation/habitats Significant erosion 					<ul style="list-style-type: none"> Be Prepared – Develop Site Specific Plans in conjunction with WASES Leave potentially affected areas Construct facilities to Australian Cyclone Standards Install backup communication systems Evacuation of non-essential personnel prior to Blue Alert Minimize risk of pollution Minimize risk of significant erosion by design 				
PERSONAL PROTECTIVE REQUIREMENT			PLANT – EQUIPMENT – TOOLS			COMMUNICATIONS/SECURITY			
Goggles		Rubber Gloves/Boots	Loader/Dozer		Tanker Truck		MSDS		REPORTING
Face Shield		Sentry	Water Cart/Pump		Disposal Containers		Barricades		- within 30 mins
Lifeline/harness		Extinguisher	Spill Kits/Booms		Knapsack Sprays		Signs		- within 24 hrs
Other		Resuscitation Set	Shovels/Rakes	✓	Other		Tag Outs		- External

EMERGENCY RESPONSE SUMMARY SHEET						ISSUE DATE: 30 August 2000					
ER No: 05		INCIDENT - BUSH FIRES – BARGE SITE INFRASTRUCTURE									
OBJECTIVE: TO CONSERVE ECOLOGICAL INTEGRITY AND PROTECTION OF LIFE AND PROPERTY											
POTENTIAL HAZARD					HAZARD MANAGEMENT						
<ul style="list-style-type: none"> • Fire threat to bulk fuel storage – Barge site, Laydown area • Fire Temporarily closes access road • Injury from radiant heat, dehydration asphyxiation 					<ul style="list-style-type: none"> • Develop plan for annual hazard reduction programmes (prescribed burning) that maintain a safe buffer around facilities. • Close road • Appropriate PPE 						
PERSONAL PROTECTIVE REQUIREMENT			PLANT – EQUIPMENT – TOOLS			COMMUNICATIONS/SECURITY					
Goggles	✓	Rubber Gloves/Boots		Loader/Dozer	✓	Tanker Truck	✓	MSDS		REPORTING	
Face Shield	✓	Sentry	✓	Water Cart/Pump	✓	Disposal Containers		Barricades	✓	- within 30 mins	
Lifeline/harness		Extinguisher	✓	Spill Kits/Booms		Knapsack Sprays	✓	Signs	✓	- within 24 hrs	
Other 3M/9920	✓	Resuscitation Set		Shovels/Rakes	✓	Other		Tag Outs		- External	

EMERGENCY RESPONSE SUMMARY SHEET						ISSUE DATE: 30 August 2000					
ER No: 06		INCIDENT - VEHICLE ACCIDENT – BARGE ACCESS – ASHMORE ROAD									
OBJECTIVE: TO CONSTRUCT AND OPERATE A PURPOSE BUILT ROAD (RESTRICTED ACCESS) SUCH THAT THE POTENTIAL FOR VEHICLE COLLISION IS ELIMINATED.											
POTENTIAL HAZARD					HAZARD MANAGEMENT						
<ul style="list-style-type: none"> • Tanker/light vehicle collision <ul style="list-style-type: none"> - Water ponding on road; steep descents, narrow alignment - Lack of visibility, dust • Road Intersections • Road Maintenance • Loss of load – pollution event 					<ul style="list-style-type: none"> • Collision risks minimised by good road design and construction. Restricted Access Road – light vehicles require compatible communication system. • Traffic segregated for non- project vehicles. • Headlights to be burning when vehicle in motion • Signposted, particularly at intersections. • Vehicle safe operating limits determined for road conditions. • Spill containment. Refer to Hydrocarbon ERSS #02. 						
PERSONAL PROTECTIVE REQUIREMENT			PLANT – EQUIPMENT – TOOLS			COMMUNICATIONS/SECURITY					
Goggles		Rubber Gloves/Boots	✓	Loader/Dozer		Tanker Truck		MSDS	✓	REPORTING	
Face Shield		Sentry		Water Cart/Pump		Disposal Containers		Barricades		- within 30 mins	
Lifeline/harness		Extinguisher	✓	Spill Kits/Booms	✓	Knapsack Sprays	✓	Signs	✓	- within 24 hrs	
Other 3M/9920		Resuscitation Set		Shovels/Rakes	✓	Other		Tags		- External	