G:\IZOK\ ENVIRONMENTAL WORK

Inmet Mining Corporation

Izok Project

Spill Contingency Plan

1.0 Introduction

Inmet Mining Corporation is committed to responsible environmental practice in all of its operations, as specified in Inmet's Safety, Health and Environment Policy:

Inmet Mining Corporation is committed to responsible environmental, health and safety practice throughout the business life cycle. Specifically, in connection with safety, health and environment, Inmet will:

- Design, implement, continually evaluate and improve management systems and other tools
- Regularly measure performance against recognized industry standards
- Continuously improve performance
- Make available to its employees the necessary resources to identify, manage and reduce environmental and workplace risk

Inmet expects its employees and contractors to assume responsibility for safety, health and environment by:

- Working safely under all circumstances
- Participating in training sessions
- Understanding their compliance obligations
- Communicating any unacceptable practices to management

This Policy has been reviewed and approved by Inmet's Board of Directors.

As part of this commitment, Inmet has prepared this Spill Contingency Plan to help site personnel prevent an accidental spill at the Izok project, or to respond and report an accidental spill should any occur. This Plan incorporates Inmet corporate policy and procedures, and good mining industry practice in place of specific Nunavut contingency planning, since that has yet to be developed.

This Plan contains the following sections:

2.0 Facility Information

Facility Name:	Izok Project
Mailing Address:	Suite 1000, 330 Bay Street Toronto, Ontario CANADA M5H 2S8
Owner:	Inmet Mining Corporation Suite 1000, 330 Bay Street Toronto, Ontario CANADA M5H 2S8 Telephone: (123) 222-3333
Responsible Persons:	Ian Pirie, Izok Project Manager Inmet Mining Corporation Suite 1000, 330 Bay Street Toronto, Ontario CANADA M5H 2S8 Telephone: (416) 860-3955 Ian Morrison, Izok Field Manager Colin Burge, Senior Exploration Geologist
Other Personnel:	
Location:	The facility is located approximately 250 km SSE of Kugluktuk, Nunavut at coordinates 65° 40 minutes North Latitude 112° 50 minutes West Longitude. The Project is also located approximately 80 km west of the Lupin Mine.
Facility Description:	For the purposes of this spill contingency plan, the Izok project consists of fuel storage and distribution facilities related to a man camp, diamond drilling activities and aircraft (both rotary and fixed wing) fueling. The main petroleum products are diesel fuel and Jet B aircraft fuel. The general site layout can be seen in the attached photograph.
Fixed Storage:	(7) 63,650 L aboveground tanks (diesel)
Portable Storage:	205 L steel fuel storage drums containing both diesel and Jet A fuels
Total Storage:	Total fixed storage is 445,500 L, although at present there is only approximately 56,000 L of diesel in fixed storage. Total portable storage is difficult to quantify, since it will depend on the volume of Jet fuel required for the project.
Fuel Transport:	Jet A fuel will be transported in 205 L drums in a helicopter sling from the airstrip staging area to the point of use in the field.

3.0 Spill Response

In the event of a spill, personnel on site are responsible for the following actions:

1. Immediately respond as needed to control the source of the spill, prevent continuing releases and initiate neutralization and/or clean-up, while ensuring personal safety;
2. Eliminate all sources of ignition;
3. Document the nature of the spill using the Spill Report Form (Appended) and evaluate its potential environmental and regulatory impacts. This may include but is not limited to sampling, photographing, and a written description of the clean-up methods and personnel contracted;
4. Consult the MSDS;
5. Consult with corporate environmental and legal personnel in determining the necessary and appropriate reporting and long-term response actions; and
6. Report the spill, as determined to be necessary and appropriate.

Petroleum spills at Izok are most likely to come from one of two principal sources; storage tanks at the Ham Lake camp and spillage from 205 L drums at the airstrip.

<u>Petroleum leaking from one of the storage tanks:</u>

- Attempt to transfer petroleum from the leaking tank to the other tanks using a pump, ensuring that none of the other tanks are overfilled in the process.
- Clean up any petroleum from within the secondary containment, recovering as much as possible. Absorbent materials designed for this purpose are to be used.
- Place used absorbent materials in a suitable container for disposal, preferably by incineration.
- Spillage outside of secondary containment must also be cleaned up by collecting any contaminated soil in a suitable container and placed in the incinerator until all volatile constituents have been burned off.
- Incinerated soil should be placed in a designated stockpile for impacted soils.

<u>Petroleum leaking from a 205 L drum:</u>

- Transfer the remaining contents of the leaking drum into an intact, empty drum using a pump.
- Clean up any petroleum spilled from the drum using absorbent materials designed for this purpose.
- Place used absorbent materials in a suitable container for disposal, preferably by incineration.
- Contaminated soil must also be cleaned up by collecting any contaminated soil in a suitable container and placed in the incinerator until all volatile constituents have been burned off.
- Incinerated soil should be placed in a designated stockpile for impacted soils.
- Ensure the leaky drum is clearly marked and taken out of service.

4.0 Reporting Procedures

The following are the general reporting procedures in the event of a spill at the Izok Project:

1. All spills, regardless of volume, are to be reported to the Site Manager, who will then determine whether additional notifications or reports are necessary. Factors to consider when evaluating the severity of a spill are:
   - Spill volume
   - Material spilled
   - Whether spilled material was onto soil (less serious) or into a water body likely to contain fish (more serious)
2. A Spill Report Form is to be completed for all spills.
3. If the spill is significant, generally greater than 100 L, and/or if any material entered a water body likely to contain fish, then the Site Manager must report the incident to:

   Craig Ford, Inmet Corporate Safety, Environmental and Community Affairs:
   (416) 860-3960 (work)
   (905) 825-4294 (home)
   (905) 466-7757 (cell)

   - Corporate notification should be made prior to any of the following to determine the need for further communication. A spill must be reported as soon as it is determined to meet any of the requirements discussed below, and in no case more than 24 hours after the "reportable" spill occurs. The legal obligation to report a "reportable" spill rests with the site, even if corporate personnel cannot be reached for consultation.

   The Nunavut Water Board:
   (867) 360-6338

   The Kitikmeot Inuit Association:
   (867) 983-2458

   NWT Environmental Protection Service 24-hour spill reporting:
   (867) 920-8130

   Environment Canada Yellowknife:
   (867) 669-4700

4. Forward copies of the completed Spill Report Form to the persons and agencies listed above.
5. Contact Craig Ford at the phone numbers listed above for further information or assistance.

5.0 Inspection Routine

Weekly visual inspections consist of a complete walk through of the facility property to check for tank damage or leakage, stained or discolored soils, excessive accumulation of water in diked areas and to ensure that any drain valves in the secondary containment berm are securely closed. Inspection logs are to be filed and kept on-site.

6.0 Spill Report and Inspection Forms

Spill Report and Inspection forms are provided for use in these tasks.

Inmet Mining Corporation
SPILL AND RELEASE INFORMATION SHEET

The information below has been developed at the direction of counsel and is privileged and confidential. This completed form should be discussed with corporate SH&E personnel before filing.

Date of this Report:	**Date and Time of Spill/Release:**
Date and Time of Notification to Environmental Department: **Name of Person Notified:**	
Type and Concentration of Material Spilled/Released:	
Estimate of Quantity Spilled/Released (in gallons and pounds):	
Location of Spill/Release: (use back or additional sheets as necessary)	
Description of Incident: (include cause of spill/release, if known, and where and to what spill/release was spilled or released to – paved road, soil, etc. Use back or additional sheets as necessary)	
Response actions taken: (use back or additional sheets as necessary)	
Did the material spilled/released enter a water body? **Yes** **No** **If yes, describe fully:**	
Is the spill/release reportable to a regulatory or governmental agency? **Yes** **No** **Basis for determination:** **If reportable:** **Name of Agency:** **Name of individual contacted:** **Date and time reported:** **Report number (if applicable):**	
Preventative actions taken: (use back and additional sheets as necessary)	
Name (print):	**Signature:**

INSPECTION CHECKLIST

Instructions: This inspection record will be completed once every week. Place an X in the appropriate box for each item. If any response requires elaboration, do so in the Descriptions & Comments space provided. Further descriptions or comments should be attached on a separate sheet of paper if necessary.

	Yes	No	Descriptions & Comments
Tank surfaces show signs of leakage	☐	☐	_____
Tanks are damaged, rusted or deteriorated	☐	☐	_____
Bolts, rivets, or seams are damaged	☐	☐	_____
Tank supports are deteriorated or buckled	☐	☐	_____
Tank foundations have eroded or settled	☐	☐	_____
Vents are obstructed	☐	☐	_____
Valve seals or gaskets are leaking	☐	☐	_____
Pipelines or supports are damaged or deteriorated	☐	☐	_____
Connections are not capped or blank-flanged	☐	☐	_____
Secondary containment is damaged or stained	☐	☐	_____
Dike drainage valves are open	☐	☐	_____

Remarks: _____

_____

_____

_____

Signature: _____ Date: _____