### In case of contact with substance, wash skin with soap and water. In case of burns, immediately cool skin for as long as possible with cold water. Do not remove clothing if adhering to the skin. HAZARD Inhalation of this product may irritate the nose, throat and lungs. Vapors may cause dizziness or suffocation. Other symptoms may include headache, nausea, drowsiness and confusion. Inhalation FIRST AID If symptoms are experienced, remove source of contamination or move victim to fresh air and call 911 or emergency service. Administer oxygen if breathing is difficult and give artificial respiration if victim is not breathing. HAZARD Contact with the substance may irritate or burn eyes. Eve FIRST AID In case of contact, immediately flush eyes with running water for at least 20 minutes. If irritation or pain persists, see a doctor. GIBSON ENERGY 24 HOUR EMERGENCY NUMBER 1-866-553-0111

### GIBSON ENERGY 24 HOUR EMERGENCY NUMBER 1-866-553-0111

# **NOTES**

off all air conditioning. the furnace, and thermostat immediately. In the summer, turn If you are indoors, close all doors and windows and turn down

**OD OT TAHW** 

- stoves, etc.). DO NOT use any forms of ignition (lighters, fire places, wood
- source of the odour. also contact the ER (see front panel) and report the odour. Immediate action will be taken by the ER to determine the 3) Notify Gibson personnel via the contact information found on the front of this pamphlet. If unable to contact Gibson personnel, call their 24-hour emergency number. You may personnel, call their 24-hour emergency number.
- representative, the municipality, or the ER for evacuation instructions. For major incidents, a special number may be provided which should be selled 4) If you are considering leaving the area, contact the licensee
- impact members of the public, an evacuation will be carried If environmental monitoring indicates that the release may provided, which should be called.
- register at a reception centre that is located in a secure and You will also be provided with instructions to check in and safely move you away from the source and out of harm's way. If you are directed to evacuate, follow the instructions that will out under the direction of authorized emergency personnel.

### **EARLY NOTIFICATION**

telephone on-site and / or residents who have health or who may require transportation, residents who do not have a downwind residents and residents with special needs considerations. Special needs considerations include residents special At any level of emergency, Gibson responders will contact

answer to our telephone calls, Gibson will dispatch personnel to your residence or business to verify your location and inform you If you require voluntary evacuation assistance or if there is no respiratory problems.

### **EMERGENCY PROCEDURES**

snon aurations.

tor reference purposes only. an update of the situation and instructed on which precautions to take. Emergency Awareness Zone (EAZ) is identified on the map Emergency Planning Zone (EPZ) to keep traffic out of the hazard srea. Residents in the immediate area would be contacted, given

At any level of emergency, roadblocks would be set up around the

In the event the EPZ had to be evacuated, a reception centre would likely be set up at one of the locations identified on the front

sheltering may be considered as an alternative to evacuations for concentrations to which the occupants are exposed. Therefore homes. Buildings provide a supply of clean indoor air to dilute contaminated air that infiltrates from outdoors, thus reducing the In some cases, there may be concern that evacuation would expose people to greater hazard than it they remain in their ot this pamphlet.

1-899-998-1

24 HOUR EMERGENCY NUMBER 1-866-553-0111

GIBSON

ENERGY

**MOOSE JAW TERMINAL** 

GIBSON ENERGY CONTACTS

Senior Supervisor Maintenance / Facility Coordinator Colin Gair Contact: 306-691-7814

GOVERNMENT CONTACTS

**Environment & Climate Change Canada** Office: 800-667-7525

SK Ministry of Energy & Resources (ER) 24 Hr: 844-764-3637

This Information Pamphlet is Environment Canada Regulated

RECEPTION CENTRES

CALL OR CLICK **BEFORE YOU DIG** 

When any digging needs to be completed, you can arrange to have pipelines located for you when a minimum of 3 working days notice is

provided, free of charge. This service can be arranged by visiting the following website: http://www.sask1stcall.com

Or by phone:

1-866-828-4888

Saskatchewan Polytechnic - Moose Jaw Campus 600 Saskatchewan Street, 6 Ave SW Contac

Contact: 306-691-7820

Contact: 306-691-7845

Contact: 306-691-7800

Office: 306-694-4400

Contact: 866-467-4278

Contact: 306-693-9433

Contact: 306-972-3334

After Hours: 306-692-2794

306-691-7815

Contact:

Manager, Operations Clayton Leavitt

**Supervisor Operations** Mike Bradley

Senior EH&S Advisor

City of Moose Jaw

Sunningdale School 530 Wood Lily Drive Moose Jaw, SK

Best Western 350 Diefenbaker Drive Moose Jaw, SK

**Senior Supervisor Operations** Grant Zellweger

## OVERVIEW

that you are aware of their operations in the area and to ensure that you understand your role in the emergency response response plan (ERP). You are being contacted to make certain As part of the public safety process, Gibson Energy has created this information pamphlet and an area specific emergency

registered facility. Located within the City of Moose Jaw, Gibson's Moose Jaw Refinery has Crude Oil and Diesel storage tanks, making it an Environment, and Climate Change Canada (ECCC), CEPA

Facility Storage EPZ	w <del>/</del> 96	m 96£
Quantity	1dd 826,741 @ 1 1dd 244,49 @ 1 1dd 848,67 @ 1	1 @ 28'067 bbl 1 @ 4,444 bbl 5 @ 6,027 bbl each 1 @ 19,099 bbl
CAS Number	8002-02-9	9-08-4-889
Substance	CENDE OIL	DIESEL

### WHY ARE YOU BEING CONTACTED?

:eusnue advance preparations to ensure your safety. Gibson would like to Although the probability of an incident is low, Gibson is taking

- understand how it functions. 1 You are aware of the Emergency Response Plan and
- 3 You are advised of methods of communication to be used in locations. 2 You are aware of the Reception Centre(s) and their
- Gibson obtains the confidential\* information it may need to case of an emergency.

*TENETS OF EMERGENCY* 

progressive resolution of the solution. There is no risk to the public or environment as the incident is contained to ON-SITE ONLY - Immediate control of the hazard with

confact each business in the immediate area.

OW IMPACT - Public, personnel and environment are

incident. The incident is usually confined to the company

oof at serious risk and on-site personnel can control the

LEVEL 1

**TR3JA** 

MODERATE IMPACT - Public, personnel or the environment are at definite risk and external assistance is possible and the incident has an effect outside the company boundaries. External and provincial agencies must be notified.

HIGH IMPACT - Control of the situation has been lost LEVEL 2

involvement is required. and presents or has caused a hazard to public, personnel and \ or the environment, on or off company property. Immediate multi-agency and provincial government **TEAEL 3** 

1-899-998-1 GIBSON ENERGY 24 HOUR EMERGENCY NUMBER

# 1110-299-998-1 In some cases, there may be concern that evacuation would expose people to greater hazard than it they remain in their homes. Buildings provide a supply of clean indoor air to allule concentrations for buildings from outdoors, thus reducing the concentrations to which the coccupants are exposed. Therefore sheltening may be considered as an enforted and the statement of the concentrations of the considered as an alternative to evacuations for short durations.

Drive, safely on the route provided, proceed directly to the route sand check in with the representative.

If it is necessary to evacuate, you will be contacted by telephone immediately. If you require voluntary evacuation assistance, have special needs considerations, or if there is no answer to our telephone calls, Gibson will dispatch personnel to your residence or business to verity your location and inform you of the situation. Special needs residents who do not have a telephone on-site and \ or residents that have health or respiratory problems.

The steps below should be followed if "Evacuation" procedures have been implemented:

• Gather all residents and bring any medicines required.

Once the building is completely ventilated, return all equipment to normal settings and operation.

After the hazardous substance has passed through the area, you will receive an "all-clear" message from Gibson emergency response personnel. You may also receive, if required, instructions to:

• Ventilate your building by opening all windows and doors, turning on fans, and turning up thermostats. During this time the air outside may be fresher and you may choose to leave your building while ventilating.

• Even if you see people outside, do not leave until told to do so.

Avoid using the telephone, except for emergencies, so that can be contacted by Gibson emergency response personnel

• Turn down furnace thermostats to the minimum setting, turn off air

Extinguish indoor wood burning fires, close flue dampers

If you are advised to stay sheltered, do not leave your house or attempt to start any vehicles until a Gibson representative advises you that it is safe to do so. The following steps should be taken if "Shelter-In-Place"

PUBLIC PROTECTION MEASURES

POTENTIAL HEALTH IMPACTS

Crude Oil is dark brown or black liquid with a petroleum smell. It is

a mixture of naturally occurring hydrocarbons that are refined into a

Contact with the material may irritate or burn skin.

Contact with the material may irritate or burn eyes.

· Diesel is a straw yellow to dark colored liquid with a petroleum-like

Diesel is less dense than water and insoluble in water. Hence, it

· Vapors are heavier than air. Leaked vapors may travel to a source

POTENTIAL HEALTH EFFECTS OF DIESEL

In case of contact, immediately flush skin with running water for at least 20 minutes. Wash skin with soap and water. Remove and isolate contaminated clothing and shoes. In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.

Inhalation may cause dizziness or nausea. Vapors may cause

If symptoms are experienced, move victim to fresh air and call 911 or emergency service. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.

In case of contact, immediately flush eyes with running water for at

Contact with the material may cause mild irritation. Prolonged exposure may cause greater irritation or burn the skin.

Crude Oil is easily ignited by heat, sparks or flames.

ss or suffocation.

· Containers may explode when heated.

**FIRST AID** 

HAZARD

of ignition and then flash back to the source.

HAZARD

FIRST AID

**CRUDE OIL** 

Properties of Crude Oil:

multitude of products

Skin

Inhalation

DIESEL

odor.

Properties of Diesel:

floats on water.

Skin

Tightly close windows and outside doors. If convenient, tape the gaps around the exterior door frames.

 ►ans for heat recovery ventilators or energy recovery Draws in outdoor air, such as:
 Heating ventilation and air conditioning (HVAC) systems
 Fare for heat recovery ventilators or aperry recover.

Wait in an interior room upstairs for further instruction.

Leave all inside doors open.

ventilators.

procedures have been implemented:

Clothes dryers
 Gas fire places and stoves

Turn off appliances or equipment that either:

SHELTER-IN-PLACE PROCEDURE

Immediately gather everyone indoors and stay there.

 Built in vacuum systems Blow out or use indoor sir, such as:
 ◆ Bathroom and kitchen exhaust fans
 ◆ Bathroom and kitchen exhaust fans

conditioners.

possible.

If you are unable to follow these instructions, please notify Gibson emergency response personnel.

Call Gibson if you are experiencing symptoms or smelling odours (so that they can coordinate a response)

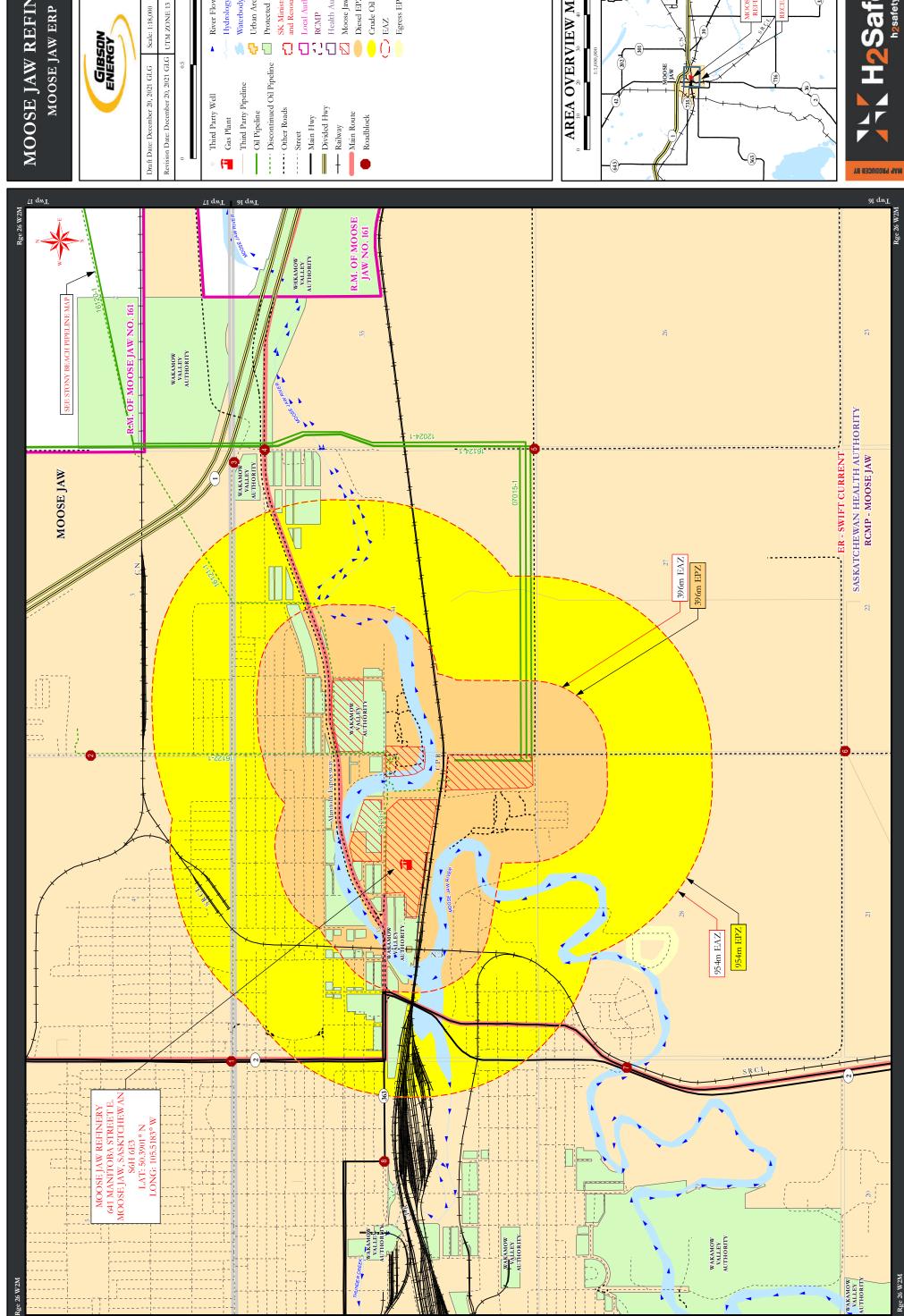
Gather all residents and bring any medicines required.

PROCEDURE FOR EVACUATION

Turn down thermostat and shut off any air exchange fans to

Wait for further instruction.

Lock all windows and doors.



# **MOOSE JAW REFINERY**

