

Workplace Hazardous Waste

Presenter:

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Safety Moment

HEAT EXHAUSTION

Symptoms

- Faint or Dizzy
- Headache
- Profuse Sweating
- Irritability
- Weak, Rapid Pulse
- Shallow Breathing
- Pale, Cool, Clammy Skin
- Nausea or Vomiting
- Muscle Cramps

Treatment

- 1) Have victim lie down in a cool shaded area or air conditioned area.
- 2) Drink water if victim is conscious.
- 3) Use caution when victim stands up, apply cold compresses.

HEAT STROKE

Symptoms

- Absence of Sweating
- Pulsating Headache
- Hot, Red, Dry Skin
- High Body Temp: Above 103
- Nausea or Vomiting
- Strong, Rapid Pulse
- Confusion
- Convulsions
- May Lose Consciousness

Treatment

1) DIAL 911

- 2) Take action to cool victim by any means. Place victims in a cool area, wrap in wet towel, sponge victim with cool water.



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Info Source: MayoClinic.org

Agenda

- Hazardous Waste in the Work Place
- The Dangerous Good Handling & Transportation Act
- Hazardous Waste Regulations
- What you need to do to be compliant
- Questions and Discussion

Hazardous Waste in the Workplace





5 W's of Hazardous Waste

Who is responsible ?

What are the Hazardous Waste streams at my work place?

Where does my workplace Hazardous Waste end up?

Why is managing Hazardous Waste important at my work place?

When does Hazardous Waste need to be removed from my work place?



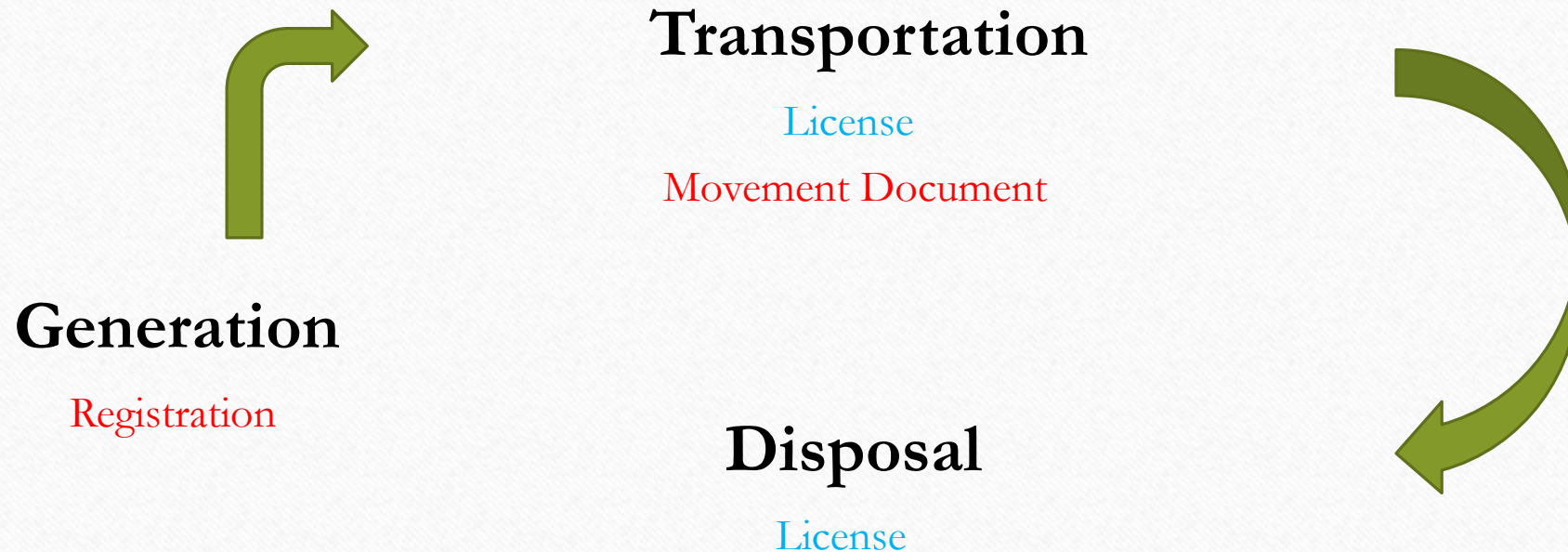
The Dangerous Good Handling & Transportation Act

- 1) Hazardous Waste Registration
- 2) Transport
- 3) Disposal Facility



Hazardous Waste Movement

(3 Components)



Components

Identification of Hazardous Waste

Generator Registration

Hazardous Waste Storage Requirements

License to Transport Hazardous Waste

Movement Document

Annual Report – N/A

Conditions for license exempted facilities-
N/A



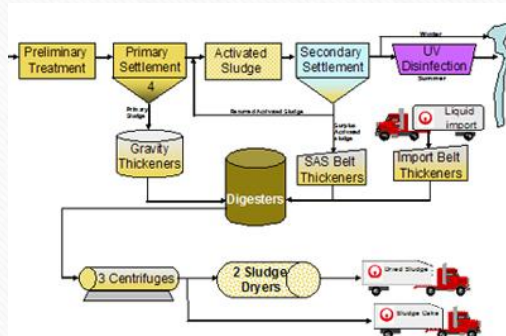
Identification

Generator is responsible for identification.....additional resources.

A product, substance or organism is designated as Hazardous Waste if:

- the generator intends to:

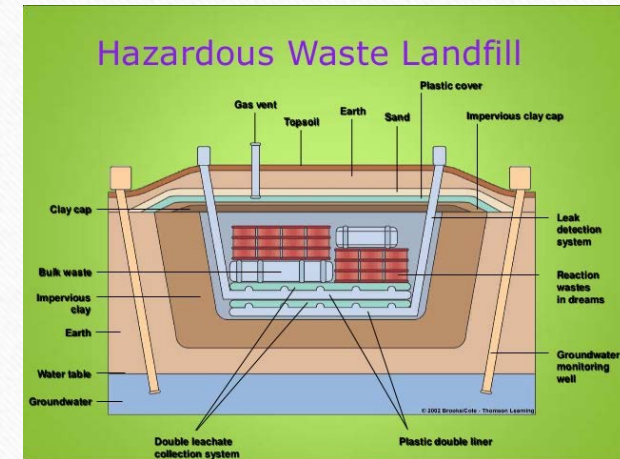
Treat



Recycle



Dispose



- The product , substance or organism falls within one of four categories:

Category 1: If the waste is classified as dangerous good according to TDGR – ie. SDS Sheet

Category 2: Waste listed in Schedule A: Two types of wastes: Used Oil and Used Oil Filters

Category 3: Waste Listed in Schedule B: Environmentally Hazardous Substances (EHS)

Category 4: Waste produces a contaminate listed in Schedule C – Leachable toxic waste

Registration

- Generator must register with Manitoba Sustainable Development and obtain a registration No.
(Provincial ID= MBG#####)
- Complete the Hazardous Waste Application Form and report the Types and Quantities of hazardous waste generated at each site. Online application.
- https://www.gov.mb.ca/sd/eal/haz-waste/prov-forms/form_c_hw2_regform_hazwaste_en_may2016.pdf



Storage Requirements





Storage Area - Weather protection, access, security, signage

Container – Compatibility, label, spacing & spill protection/containment

Storage Time Limit – Working towards 90 limit

Inspection/Records







Waste Shipments



Before allowing hazardous waste to leave a site the consignor must determine:

- if the carrier holds a valid license to transport that particular type of hazardous waste; and
- if the hazardous waste receiver holds a valid license to receive that particular type of hazardous waste

Remember....Identification is the consignor's responsibility and not the carrier or receiver.

Movement Documents

- Prescribed for tracking the movements of hazardous wastes.
- Unique reference # - Comprised of 6 copies
- Designed to meet the requirements of Federal and Provincial Acts and Regulations.
- Filled by each of the three parties (consignors, carriers & receivers) involved in transporting the waste.

Safety

- **Training**- Who needs TDG training at work
- **Responsibilities** – Signing authority.
- **Identification**

Questions & Discussion

