

SHE Alerts 0052 **SECTION** SHE Management SUB-SECTION Incident Investigations **SUBJECT SHE Incident Alerts** 

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## **Safety First!**

**Environmental Incident** 

**Section**: Solar Ponds-

Classification

Location: PS2

Edgeworks Inc

**Date**: 06/11/2022

**Time:** 15:52hrs

Where?

When?

# **SHE ALERT**

#### **Incident Description**

Whilst offloading salt with a tipper truck, the seal of tipping cylinder broke and splashed approximately 20 litters of hydraulic oil on to the ground.

#### **Body part / Nature of Damage**

Ground contamination

#### **Preventative & Corrective Measures**

- The task was stopped, and incident reported to all relevant authorities.
- The incident was briefed to employees of the section.
- Contaminated ground was removed and disposed at the Salvage Yard.
- Edgeworks to develop and ensure adherence to a planned maintenance schedule for all their trucks.

## **Safety Communication**

#### **Preliminary Findings?**

- The Operator was in possession of a valid authorization.
- The Operator was also tested and the results were negative.
- The Operator used the wrong checklist to check the machine.
- Approximately 20L of hydraulic oil was spilt on the ground.
- The Compensator valve failed resulting in the Tipping cylinder breaking.

### **Pictures**



Broken Tipping cylinder through truck bucket