

## MODULE 3: DETERMINE THE POTENTIAL HAZARDS ASSOCIATED WITH THE CONFINED SPACE AND THE TASK

**Company Name:** IRSST

**Completed by:** Paul Tremblay

**Date:** 07/03/2018

**Name of confined space:** Manhole

**Work to be done:** Valve closing

**Description of work:** It is necessary to close the water pipe valve to carry out downstream work

### SELECTED HAZARDS

#### CONFINED SPACE

##### Atmospheric

**Hazard type / Source:** Asphyxiation / An asphyxiant is present in the confined space even before entering.

##### Biological

**Hazard type / Source:** Bioaerosols / Decomposition products, sediments, pathogens, etc., are present in the confined space even before entering.

##### Chemical

**Hazard type / Source:** Poisoning / Decomposition products, sediments, pathogens, etc., are present in the confined space even before entering.

##### Ergonomic

**Hazard type / Source:** Insufficient light – Poor visibility / The lighting is insufficient in the confined space.

##### Fall

**Hazard type / Source:** Fall from height / Entry into the confined space must be done vertically.

##### Mechanical

**Hazard type / Source:** Outside traffic / The work area around the entrance is exposed to road traffic.

##### Physical

**Hazard type / Source:** Drowning / The use or general layout of the confined space involves a drowning hazard.

**Precision:** Water pipe

## **TASK**

### **Fall**

**Hazard type / Source:** Fall from height / Progression in the confined space is vertical.

## **NO SELECTED HAZARDS**

### **CONFINED SPACE**

#### **Biological**

**Hazard type / Source:** Bite / Animals or insects are present in the confined space even before entering.

#### **Ergonomic**

**Hazard type / Source:** Psychology – Stress / Animals or insects are present in the confined space even before entering.

## **TASK**

**BASED ON THE ANSWERS PROVIDED, NO HAZARD WAS DETECTED.**