

## CITY OF PENTICTON **OPERATIONAL SAFETY PROCEDURE**

## **AWWTP Confined Space Emergency Procedure**

Program, Safety/Confined Space

**PURPOSE:** To direct staff in the event of a confined space emergency

**PERSONAL Head Protection:** Hardhat

Foot Protection: Steel Toed Boots **PROTECTIVE EQUIPMENT:** Hand Protection: Work Gloves

Other: Coveralls

- **PROCEDURES:** 1. If, at any time during a confined space entry, the worker is incapacitated for any reason and can not leave the confined space, the stand-by worker immediately summons 911, with the plant cell phone. The stand-by person informs the other staff members by 2 way radios of the situation so that plant personel can be used to assist.
  - 2. Inform the 911 where exactly you are and that this is a confined space emergency. If the confined space is at the Wastewater Plant, get another worker to meet the Fire dept. at the plant gates.
  - 3. If, at any point, the atmosphere contaminants are at a level to trip the alarm on the gas detectors or any adjacent channel hi level alarm, the worker must be removed from the confined space by immediately winching the worker out. If the worker is unable to be winched out due to entanglement, the worker is allowed to unhook the life line and climb out. If the worker cannot do that, or is unconscious, the stand-by worker should move the ventilation discharge as close to the workers head as possible and wait for the Fire Dept.
  - 4. If a worker has been injured in a confined space, and the atmosphere is O.K., then leave the worker where they are, DO NOT MOVE THEM UNLESS THE ATMOSPHERE CHANGES. The Stand-by worker can hook onto the second safety winch, as long as another worker comes out to act as the Stand-by person, and enter the confined space to give first aid if it is needed. Otherwise, wait for the Fire Dept. to arrive.

**REFERENCES:** City of Penticton Confined Space Policy

**TOOLS: MATERIALS:** 

Ventilator

**GFI** 

Gas Detector

Cell Phone

Uni-Hoist or Tripod

2 Safety Winches

2 Fall protection Body Harnesses

2 way radios

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