POLICY:

CONFINED SPACE

EaKrische

POLICY: **NUMBER:**

              CONFINED SPACE

Facilities Management

CONFINED SPACE GAS MONITOR OPERATION

UNITS WILL BE SITTING ON THE CHARGER IN THE TOOL CRIB WHEN NOT IN USE.

GREEN LIGHT INDICATES A FULL CHARGE.

BEFORE USE, ENSURE THAT THE UNIT IS CALIBRATED ON THE GALAXY UNIT AND REGISTERS   IF IT REGISTERS   . **DO NOT USE**

1. Press on/off button on side of unit.
2. Wait for self test to finish (takes approximately 2 minutes).

:

O2 @ 20.8	LEL @ 0	CO @ 0	H2S @ 0

1. Push and hold reset on the side of the unit
2. Unit will ask for zero calibration : push **on/off** button once.
3. Unit will ask for span calibration: **do not** push any buttons – **wait.**

UNIT IS READY FOR USE:

Complete the Confined Space Entry Permit. Indicate which unit is used by _**Serial Number**_. Leave unit and pump on for entire entry.

<div align="center">

ALLOWABLE   LEVELS

</div>

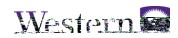|	
OXYGEN - 19.5 23 %	**CO (carbon monoxide) - 0 25 ppm**
LEL (lower explosive level)	**H₂S (hydrogen sulphide)- 0 - 10 ppm**
0 - 5% FOR HOT WORK	

IF <u>SENSOR</u> ALARM SOUNDS:
1. **Get out immediately.**
2. Check instrument for obvious faulty conditions.
   IF ALARM CONTINUES:
3. Identify cause of alarm (flashing numbers on screen indicates which sensor is in alarm) and correct if possible.
4.

APPENDIX 1