

Procedures for Breaking OBM Pressure Hose

Date: _____ **Location:** _____

1. Have all sources of pressure or material flow been identified?
2. Have all valves involved in the operation been identified and closed?
3. Have all hose connections been identified and checked?
4. Have all areas around hose connections and discharge points been assessed to insure that spill containment measures are in place?
5. Has the area where the material will be discharged been identified and assessed to insure that it will not fail?
6. Are there enough personnel to carry out the task? Are the right tools available for the task? Is the correct PPE being worn?
7. Are emergency contact numbers available & have all personnel been advised about emergency containment procedures should any material be accidentally discharged?
8. Have the hose and connections been checked for wear or defects?

Discharge volume calculations for spill mitigation:

This chart can be used to calculate the anticipated amount of material in the hose so that the necessary containment measures can be put in place.

Hose Size "	Length in feet (capacity in gallons)							
	1	2	3	4	5	6	7	8
2	0.2	0.3	0.5	0.7	0.8	1.0	1.1	1.3
3	0.4	0.7	1.1	1.5	1.8	2.2	2.6	2.9
4	0.7	1.3	2.0	2.6	3.3	3.9	4.6	5.2
5	1.0	2.0	3.1	4.1	5.1	6.1	7.1	8.2
6	1.5	2.9	4.4	5.9	7.3	8.8	10.3	11.8

***If you perceive something to be unsafe to the operation or environment you are expected to stop the procedure or shut down the operation.**

Signature: _____.