
	GILES CHEMICAL ~ PREMIER MAGNESIA		
	Company Procedure		
	Title: Acid Tank Relief Valves	Number: M13-PR-200-045	
	Owner: Robert Willis	Revision: 01	
	Effective Date: 08/26/2013	Page: 1 of 2	

## 1.0 Purpose

The purpose of this procedure is to define the annual change out of the pressure relief valves on the acid tanks

## 2.0 Scope

This procedure applies to the acid tanks at the Manufacturing Facility. This procedure shall be performed once annually.

## 3.0 Responsibility

Maintenance Personnel

## 4.0 Safety Considerations

Safety glasses and appropriate safety apparel are to be worn at all times. This includes wearing the appropriate protection for working at heights above six feet and using the appropriate lockout devices for any equipment as well as the acid PPE required to perform this procedure.

Safety is a condition of employment. Employees are not authorized to work in an unsafe manner and are prohibited from harming the environment of the facility or community.

## 5.0 Materials/Equipment

- Tools necessary for changing the pressure relief valves

## 6.0 Procedure



- Confirm that the vent valves on both Acid Tank #1 and Acid Tank #2 are in the open position as indicated on the picture (figure 1)



**Figure 1**

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- Using proper PPE remove the pressure relief valve and replace with calibrated one from previous year.



- Record information from name plate on *Acid Tank Relief Valves Form (M13-PR-100-F045)*.

## 7.0 Reference Documents

*Acid Tank Relief Valves (M13-PR-100-F045)*

## 8.0 Change Information

Document review- updated format using new template and numbering system.

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