


<b><i>HEALTH AND SAFETY MANUAL</i></b>		
Title: Air Receivers		
Approved by: Greg Savoy		Rev. 1/1/08

1 Purpose/Scope:

The purpose of this program is to establish requirements for air receivers to ensure safe operation.

This program covers all air receivers owned or operated by the Company

2 Definitions/Responsibilities:

2.1 Responsibilities:

2.1.1 Managers/Supervisors shall ensure that all air receivers are properly installed and operated.

2.1.2 Employees shall follow all aspects of this program and notify management of air receivers not meeting the requirements of this program.

3 Requirements:

3.1 All air receivers and all safety relief valves must adhere to the ASME Boiler and Pressure Vessel Code Section VIII.

3.2 All air receivers shall be installed to provide access to all drains, hand holes and access hatches.

3.2.1 Drains must be installed at the lowest point in every air receiver to allow oil and water accumulation to be removed. The drain shall be opened and the receiver completely drained at frequent intervals to prohibit the accumulation of excessive amounts of liquid.

3.3 Every air receiver must be equipped with a pressure gauge that is readily visible.

3.3 One or more spring-loaded safety relief valves must be provided so the total relieving capacity shall prevent the receiver from exceeding the maximum allowable working pressure by more than 10%.

3.3.1 No valve shall be placed between the air receiver and safety relief valve or valves.

3.3.2 Safety relief valves shall be tested in frequent intervals to ensure proper operating condition.

3.4 Air receivers shall not be cut, welded or altered in any way without appropriate testing and certification required by the ASME code.

4 References:

29 CFR 1910.169 Air Receivers

5 Exhibits:

None.