



Memo

Cardinal SGIG

To: All Personnel
From: Rich Valtierra
Date: 8/30/2010
Re: Facility Environmental Management Policy

SGIG is the first Cardinal facility to establish an environmental program. During the past two years we have been busy assessing our environmental impacts and taking action to improve our environmental performance. As the company leader in sustainability efforts, we will continue to strive to minimize our environmental impacts and share the methods and the results of our efforts with others who are interested. Our goal is to ensure “green practices- products and processes that have minimal impact on the health of the ecosystem- recyclable, reusable and energy efficient.” (2008 Aberdeen Group) A breakdown of our efforts and our Environmental Management System is as follows.

In 2009 SGIG established the SGIG Environmental Management System. The purpose of the SGIG EMS is to establish the processes and practices that enable SGIG to increase its operational efficiency, reduce its environmental impacts, and ensure regulatory compliance. The EMS consists of the following programs:

- Pollution Prevention
- Energy Management
- Raw Material Certification
- Water Management (new program)

Employee communication about our EMS efforts and progress is shared quarterly during our weekly employee communication meetings and also displayed on our break room information monitors. The SGIG EMS is built around the “Plan, Do, Check, Act” model to ensure that environmental matters are

systematically identified, controlled, and monitored. This will help ensure that SGIG environmental performance benefits the plant and improves over time.

In 2010, the SGIG EMS team developed the SGIG EMS Compliance Program. The EMS Compliance Program was developed from our Register of Legislation. The Register of Legislation was developed by a third party upon the completion of an environmental impact assessment of our facility and process. Our Compliance Program was developed by breaking down the Level 1 improvements (improvements with significant or legal impacts) and Level 2 improvements (improvements that warrant immediate study) into specific areas of responsibility throughout our facility. The purpose of our EMS Compliance Program is to ensure compliance of all Level 1 improvements and the study of all Level 2 improvements from the Register of Legislation. The EMS Compliance Program utilizes an internal and external audit program to ensure compliance.

The focus and direction for the SGIG EMS team is provided by our annual strategic plan. The strategic plan outlines specific goals for each of the EMS programs. As part of our EMS program, we developed the SGIG Sustainability Board. The board meets quarterly to review the progress of environmental projects and also the efforts towards accomplishing the EMS strategic objectives. The strategic goals for our EMS in 2010 are as follows:

- Pollution Prevention- Reduce waste to the landfill to 0.30 lbs/square foot produced.
- Energy Management- Reduce energy consumption (KWH/square foot produced) 25% from the 2008 baseline by the end of 2013.
- Raw Material Certification- Develop an audit and measure supplier sustainability programs.
- Water Management- New program.

Additional goals for 2010 consist of develop a community sustainability outreach program and to be certified by the Wisconsin DNR Green Tier program (Tier 1).