



Utah Department of Environmental Quality
www.deq.utah.gov/cleanutah
1-800-458-0145

Annual Report

For year ending 2007

Firestone Building Products
Facility Name

3790 West 2555 South W. Valley UT 84120
Facility Street Address City Zip

Project Status

On a separate sheet, summarize:

- your Clean Utah project commitments and accomplishments made to date,
- major indicators of environmental improvements (measurable ways that you are determining the environment is improving as the result of steps you are taking),
- public participation activities you have undertaken, and
- your project plans for next year, as they relate to this program.

Certification Statement

(to be signed by the senior facility manager)

I certify that the information outlined in the attached annual report is correct and that this facility continues to meet all program criteria and has an active EMS, as defined by the Clean Utah! program. I further certify that this facility has conducted periodic assessments of compliance with legal requirements, has corrected all identified instances of noncompliance, and is currently in compliance with all applicable federal, state, and local environmental rules and regulations.

Michael A. McCrea
Signed

01-17-2008
Date

Michael A. McCrea
Print Name

Plant Manager
Title

Firestone Building Products

Environmental Improvement Project Results

Project #1: Reduce the amount of dust generated per unit of production.

Measurements:

	Baseline (2005)	Year 1 (2006)	Year 2 (2007)	Year 3 (2008)	Performance Goal	Units
Actual Total Nonhazardous Waste	118.32	133.75	154.42		N/A	Tons
Normalizing Factor	1.0	1.05	1.15		N/A	Tons
Normalized Total Nonhazardous Waste	118.32	127.38	134.27		112.40	Tons
Basis for Normalizing Factor	Board Feet of Production					

Activities related to this commitment or, if relevant, any circumstances that delayed progress this year:

The facility has continued to investigate options for alternative use for the dust bricks. Currently, an alternative to landfill disposal has been identified. Geocycle, a cement kiln fuel supplier, is in the process of testing the dust bricks for possible use as fuel in the kiln. If the bricks are an acceptable fuel source, recycling will begin in the 2nd quarter of 2008.

Project #2: Reduce use of hazardous chemicals used in manufacturing process.

Measurements:

	Baseline (2005)	Year 1 (2006)	Year 2 (2007)	Year 3 (2008)	Performance Goal	Units
Actual Quantity (per year)	16,628,688	16,338,285	18,889,161		N/A	Pounds
Normalizing Factor	1.0	1.05	1.15		N/A	Pounds
Normalized Quantity (per year)	16,628,688	15,560,271	16,425,357		15,797,254	Pounds
Basis for Normalizing Factor	Board Feet of Production					

Activities related to this commitment or, if relevant, any circumstances that delayed progress this year:

The reduction in use of process chemicals was accomplished through the following:

1. Improved process controls (such as improved facer temperature control and increased pump and piping capacity improvements)
2. Improved processing through implementation and adherence to company Best Operating Practices (BOPs) as well as daily auditing of the process for adherence to BOPs; and
3. Continuing training of equipment operators.

Benefit to the environment for year: While production for 2007 increased by 15.7% over the previous year, consumption of hazardous chemicals increased by only 5.5%. This is of benefit to the environment in reduced consumption of the energy required to manufacture these process chemicals and the possible negative impact caused to the environment during manufacture and handling by our suppliers.

During 2007 the facility recycled 36.7 tons of cardboard, wooden pallets, scrap metal and packaging products. This is the result of a comprehensive recycling program, which began at the first of 2007. These materials would have otherwise been land-filled. This program has reduced the environmental foot-print of this facility. The recycling program is on-going.

Benefit or savings to the company: The reduced chemical usage versus increased production obviously results in a financial savings for the company. The reduction also reduces the amount of chemical required to be unloaded and any possible negative impact to the environment resonating from this activity.

Targeted Goal for 2008 (include specific measurement): The goal for 2008 for project 1 is to finalize an agreement with Geocycle for the recycling of dust bricks. We anticipate being able to recycle 100% of dust bricks generated during the 2nd quarter of this year. This would result in significant reduction in the land-fill impact to the environment.

The goal for project 2 is continued reductions in the amount of hazardous chemicals used per production unit manufactured. While the production increase for 2008 is expected to remain relatively flat, a reduction in the amount of chemicals consumed is expected to be around 0.5%.