

## American Textile Company's Green House Gas Emissions

During the year to year reporting period listed below, American Textile Company emitted the following Green House Gases. The reporting method or tools used to compile this data is noted in each corresponding section. Only Scope One and Scope Two data as defined by the GHG Protocol have been reported here.

	Electricity KWH		Natural Gas MCF		Propane Gallon		Unleaded Gasoline Gallon	
	Jan – Apr 2009	Jan – Apr 2010	Jan – Apr 2009	Jan – Apr 2010	Jan – Apr 2009	Jan – Apr 2010	Jan – Apr 2009	Jan – Apr 2010
Duquesne	916,800	919,500	10,187	8,459	2,869	1,195	1,603	3,784
Dallas	228,960	223,740	819	863	1,305	1,049		
Salt Lake City	146,880	141,720	2,274	2,348	410	446		
Totals	1,292,610	1,284,960	13,280	11,670	4,584	2,690		
Difference	(7,650)		(1,610)		(1,894)		2181	
Difference %	(.6%)		(12.1%)		(41.32)		136%	

### Electricity Consumption

Emissions				
	CO <sub>2</sub> (tonnes)	CH <sub>4</sub> (kg)	N <sub>2</sub> O (kg)	CO <sub>2</sub> e (tonnes)
Jan – Apr 2009	776.49	10.932	8.862	779.467
Jan – Apr 2010	77.895	10.868	8.810	774.854
	(4.595)	(.064)	(.052)	(4.613)

World Resource Institute (2009). GHG Protocol tool for stationary combustion. Version 4.

### Natural Gas Consumption

Emissions				
	CO <sub>2</sub> (tonnes)	CH <sub>4</sub> (kg)	N <sub>2</sub> O (kg)	CO <sub>2</sub> e (tonnes)
Jan – Apr 2009	25.032			25.032
Jan – Apr 2010	21.997			21.997
	(3.035)			(3.035)

World Resource Institute (2008). GHG Protocol tool for stationary combustion. Version 4.

### Propane Consumption

Emissions				
	CO <sub>2</sub> (tonnes)	CH <sub>4</sub> (kg)	N <sub>2</sub> O (kg)	CO <sub>2</sub> e (tonnes)
Jan – Apr 2009				26.5
Jan – Apr 2010				15.5
				(11.0)

[http://www.zeroghg.com/carbon\\_calculators.html](http://www.zeroghg.com/carbon_calculators.html)

### Unleaded Gas Consumption

Emissions				
	CO <sub>2</sub> (tonnes)	CH <sub>4</sub> (kg)	N <sub>2</sub> O (kg)	CO <sub>2</sub> e (tonnes)
Jan – Apr 2009	14.122	.53	.285	14.221
Jan – Apr 2010	33.337	1.252	.673	33.569
	19.215	.722	.388	19.348

World Resource Institute (2008). GHG Protocol tool for mobile combustion. Version 2

American Textile Company has set a goal to reduce its total scope one & scope two green house gas emissions by 5% by May 31, 2011.