



STATE OF IOWA

## RECYCLED PRODUCTS REPORT

TO: Legislative Services Agency

Pursuant to Iowa Code Chapter 8A.315, the Department of Administrative Services is to report to the General Assembly progress on the purchase of recycled products and soy-based inks.

Prepared by:  
Douglas Reed, Purchasing Agent  
Department of Administrative Services  
General Services Enterprise, Purchasing Division

February 5, 2008

February 1, 2008

TO: Legislative Services Agency

FROM: Douglas Reed, Purchasing Agent  
Department of Administrative Services  
General Services Enterprise, Purchasing Division

SUBJECT: **ANNUAL RECYCLED PRODUCTS REPORT**

Pursuant to Iowa Code Chapter 8A.315 (formerly Chapter 18.18), the Department of Administrative Services is to report to the General Assembly progress on the purchase of recycled products and soy-based inks.

The first report refers to **soybean-based inks**. During the fiscal year 2007, the Department of Administrative Services (DAS), DAS Information Technology Printing Unit required all sheet fed printing contracted be produced with soy-oil based inks. All web printing that is purchased is required to be produced with soy-oil based ink. We estimate that the total dollar value of printing processed through DAS Information Technology Printing Unit with soybean-based inks exceeds 3.0 (three) million dollars. The value of the ink is just a fraction of the total value of this printing. The only area in which soy-oil based ink is not used is on specialty printing by screen printing methods using ultra violet curing for specialty type items like pens, sportswear, and static cling decals. This type of printing accounts for less than 3% of all printing purchased by the State of Iowa.

The second report refers to **recycled products**. During the fiscal year 2007, the following **plastic bags** were purchased:

<i>Recycled Plastic Bags</i>	\$235,446.73
<i>Virgin Plastic Bags</i>	\$18,293.56
<b>TOTAL PURCHASES</b>	<b>\$253,740.29</b>
<b>Recycled Plastic Bags</b>	92.79%
<i>Virgin Plastic Bags</i>	7.21%
<b>TOTAL BY PERCENTAGE</b>	<b>100.0%</b>

The definition of plastic garbage liners in the Iowa Code refers to bags with recycled content.

The purchase of **office products with recycled content** has become easier to document with the implementation of the State's Stockless Office Supply Program. In calendar year 2007, the percentage of products purchased with recycled content has been **19.1%**, with a total dollar value of **\$788,940.00**. The pricing of these products is comparable with the non-recycled products.