



## OKLAHOMA CITY

### ENVIRONMENT, HEALTH, AND SAFETY PERFORMANCE

### 2004 FACT SHEET

#### Facility Facts

Xerox Corporation's Oklahoma City, Okla. facility employs 180 employees and is responsible for supplies manufacturing including black toners, resins, binder tape, and print cartridge development units. In 2004, production of charging components decreased, while toners, resins and binder tape production increased.

#### External Certifications

Registered ISO 9001 Quality Management System and ISO 14001 Environmental Management System; the Occupational Safety and Health Administration's Voluntary Protection Program (VPP) Star facility; and U.S. Environmental Protection Agency's National Environmental Performance Track facility.

#### External Environmental Awards and Publications

The Oklahoma City facility was granted membership to U.S. EPA's National Environmental Performance Track Program in 2005. This is the first Xerox site to receive this recognition and initiated a company goal of becoming a Corporate Leader company. The Performance Track Program awards facilities that voluntarily exceed regulatory requirements, implement systems for improving environmental management such as ISO 14001, work with communities and set three-year environmental performance improvement goals.



(Left to right) Daniel J. Fiorino, Performance Track Director, U.S. EPA; Jim Warram, Environmental Engineer, Xerox; John Laing, Xerox Senior Vice President, Supplies Delivery Group; Richard Greene, Regional Administrator, U.S. EPA.

#### Resource Utilization and Conservation

##### *Energy:*

Xerox Corporation's Oklahoma City facility decreased its energy consumption by nearly 12 percent between 2003 and 2004. Electricity consumption was 80,092,800 kWh in 2004, a decrease of 8 percent, while natural gas consumption decreased by 17 percent to 1,598,720 therms.

As a corporation, Xerox is a member of the U.S. Environmental Protection Agency's Climate Leaders Program and the Business Roundtable's Climate RESOLVE program. Both programs are voluntary initiatives to help companies develop long-term climate change strategies. Xerox is on track to reach its goal of an absolute 10 percent company-wide reduction from 2002 through 2012 in greenhouse gas emissions resulting from energy consumption. The Oklahoma City facility generated 79,270 tons of greenhouse gas emissions, a reduction of 9 percent between 2003 and 2004.

*Water Consumption:* Xerox's Oklahoma City facility decreased its water consumption by 15 percent between 2003 and 2004. 2004 water consumption was 49,145,000 gallons.

*Hazardous Waste:* The amount of hazardous waste generated in Oklahoma City in 2004 was 203 tons. This was a 38 percent increase over 2003 levels due to increased production and an increase in remediation waste. Over 96 percent of the hazardous waste generated in 2004 was beneficially managed through recycling, treatment, or fuel blending.

*Non-Hazardous Waste:* Total solid waste generated in Oklahoma City increased by almost 5 percent, from 2,859 tons in 2003 to 2,994 tons in 2004. Waste landfilled or incinerated off-site increased by 13 percent in 2004, due in part to landfilling waste toner, which was not able to be recycled. In 2004, 76 percent of non-hazardous solid waste was recycled or reused.

A new recycling partnership has been initiated with Lafarge Corporation where scrap toner is used as an alternative fuel in their cement kiln. The quantity of material landfilled in 2005 should be significantly less than in 2004.

### **Environmental Protection: Emissions Controls**

Between 2003 and 2004, Xerox's Oklahoma City facility increased by 54 percent the total releases to the environment of chemicals that are reportable under the U.S. Environmental Protection Agency's Toxics Release Inventory. Oklahoma City released nearly 5 tons of TRI-listed chemicals into the air. This increase was primarily driven by greater production of resin. Eighteen tons of waste generated from TRI-listed chemicals in Oklahoma City were recycled, treated, or used for energy recovery off-site.

### **Safety Initiatives**

In 2004 Oklahoma City Supplies Manufacturing Plant received recognition from the U.S. Department of Labor's Occupational Safety and Health Administration as one of its Voluntary Protection Programs (VPP) sites. This is the first Xerox site to receive this recognition. October 1, 2004 was proclaimed as "Xerox Oklahoma City Day" by both Oklahoma Governor Brad Henry and Oklahoma City Mayor Cornett. The facility has demonstrated ongoing excellence in occupational safety and health management and performance.

OKC Supplies Manufacturing Site was recognized as a VPP "Merit Site". The Voluntary Protection Programs promote effective worksite-based safety and health. Management, union and OSHA are engaged in a partnership. The goal of this partnership, through common vision, is providing Xerox employees a healthful and safe workplace and demonstrating leadership, responsibility and accountability in furthering worker health and safety.

### **Safety Performance**

Total Case Incidence Rate (TCIR) was 0.60 and Days Away/Restricted/Transferred case Incidence Rates (DART) was 0.60. According to the 2003 Bureau of Labor Statistics average for SIC 3861, the TCIR and DART were 5.0 and 3.0 respectively. Oklahoma City's TCIR was 88 percent below and the DART was 80 percent below the national averages for this industry.