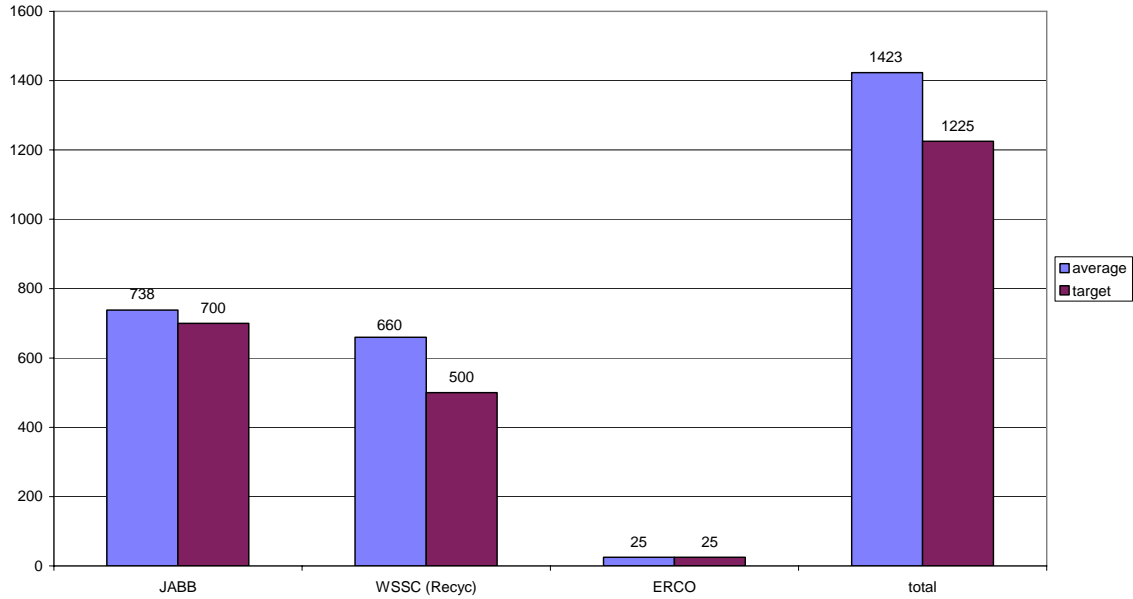


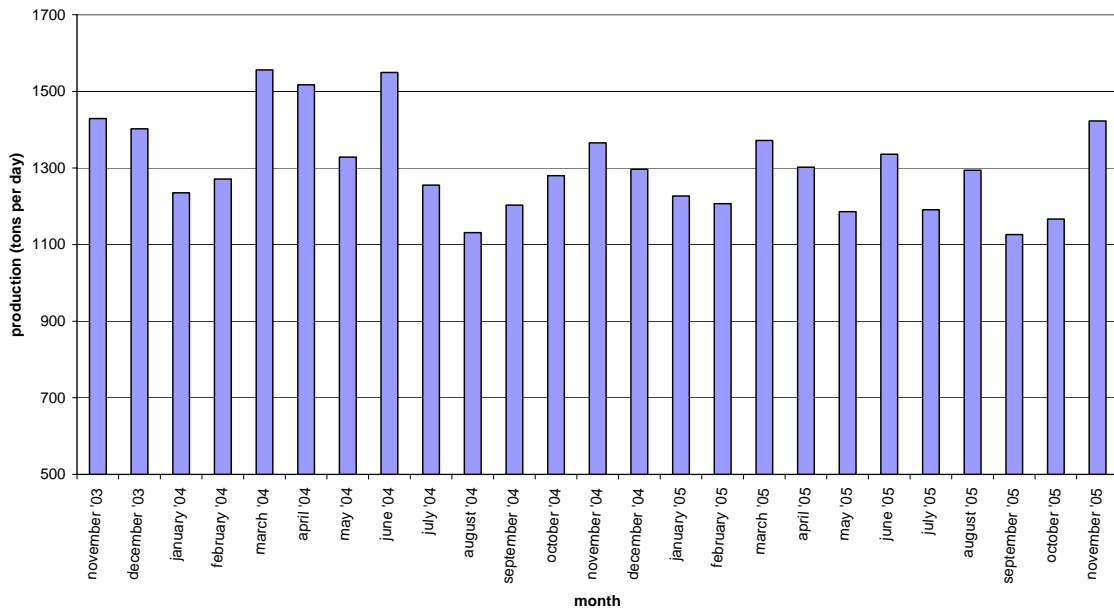
# November 2005 Blue Plains Biosolids Report

In November, biosolids hauling averaged 1423 wet tons per day. The graph below shows the hauling by contractor for the month of November. A second graph shows the average daily production per month for the previous 24-month period.

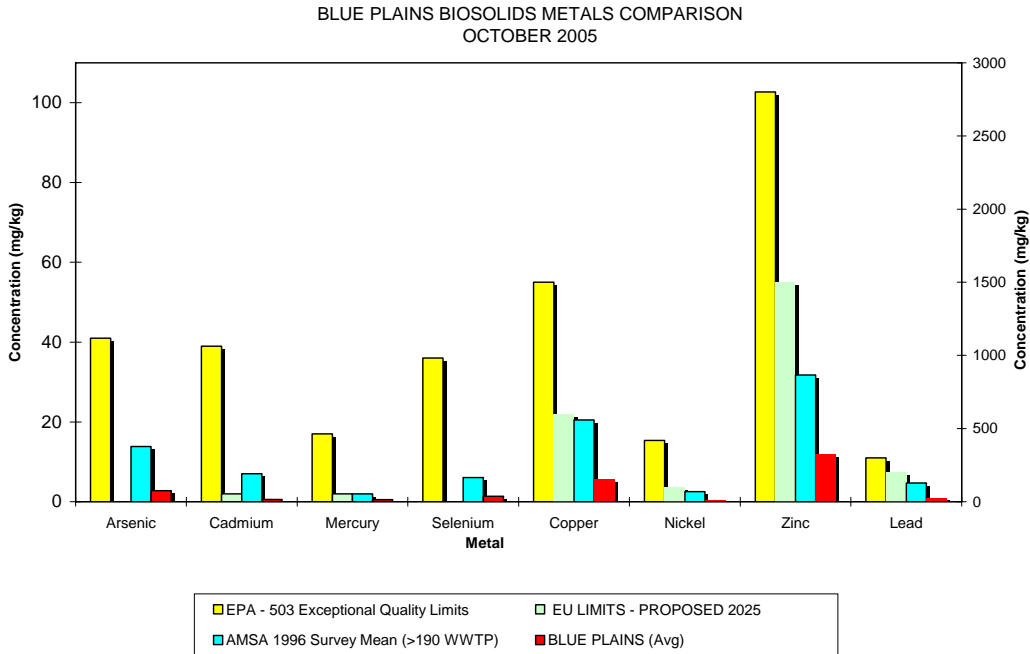
Average Daily Hauling by Contractor for October, 2005



Average Daily Biosolids Production



The graphs below show the EPA regulated heavy metals in the Blue Plains biosolids for the month of October 2005. As can be seen in the graphs, the Blue Plains levels are considerably below the regulated exceptional quality limits, the AMSA average levels surveyed in 1996, and even the proposed 2025 European Union (EU) limits.



## HIGHLIGHTS

Staff helped launch the Virginia Biosolids Council (VBC) webpage ([www.virginiabiosolids.com](http://www.virginiabiosolids.com)). The website is the first comprehensive effort to help the general public and county and state officials learn about the various aspects of the land application of biosolids. The site provides general information and research on biosolids, health and safety, answers to frequently answered questions, information on state and federal regulations guiding the use of biosolids, and links to other resources. The information is meant to help local officials make informed decision regarding biosolids use. About the same time, another web site was launched, home to a blog from an individual who feels strongly that biosolids recycling is unsafe ([www.virginiabiosolids.org](http://www.virginiabiosolids.org)).

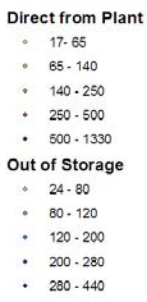
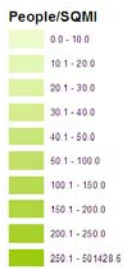
Staff attended and staffed our biosolids booth at the annual Virginia Association of Counties (VACO) conference in Hot Springs, VA. Staff made contacts with many of the officials in the counties that receive Blue Plains biosolids. This was used as an opportunity to inform local officials about the new webpage and the resources available to them.

Staff accepted an invitation to share lime mixing research with the Pennsylvania Department of Environmental Protection (PA DEP). PA DEP is sponsoring research to build upon the work we have done at DCWASA so as to write guidelines for lime mixing in the state. USEPA has asked DCWASA staff and PADEP staff to collaborate and contribute to a new EPA Lime Mixing Guidelines document. Staff met in Harrisburg PA with PADEP staff and researchers from Penn State on November 18th.

# Map of Blue Plains Biosolids Applications and Agricultural \$'s for October 2005



## October 2005 Biosolids Land Applied from Plant & Storages



County, Tons to Storage (if applicable)  
Tons Applied, Agriculture\$

